

ARCHITECTURAL LIGHTING

EXTERIOR





LIGHT. INNOVATION, SUSTAINABILITY.

There is an ethics of light that has always concerned us: being born means living in an environment for which we are responsible. Precisely for this reason, the most beautiful light is natural light and must be respected, if possible emulated. Every lighting virtuosity is useless if it does not take into account the fact that artificial lighting can only be appreciated if it is in perfect harmony with the surrounding space.

From nature to technology, a responsible commitment combines health and well-being for humans in the complete respect for the environment. In this perspective, we have always worked with precise goals: to develop new technical solutions with low environmental impact, reducing CO₂ emissions related to lighting, and to ensure optimal visual comfort in every situation of private, working, social and recreational life.

The use of LEDs fully responds to these needs, since they permit to conceive increasingly advanced solutions that allow significant energy savings. This is a work in progress that demands constant monitoring with a focus on environment and climate sustainability.

Looking to the future of light is our imperative, which we intend to realise through an ethically and ecologically sustainable research.

Arcluce S.p.A.

HOW TO READ THE CATALOGUE

BEAM CODIFICATION

	Spot	< 10°
	Narrow	< 15°
	Medium	< 25°
	Flood	< 40°
	Wide flood	< 60°
	Very wide flood	< 80°
	Ultra wide flood	< 100°
	Extra wide flood	> 100°
	Asymmetric	
	Wall washer	
	Elliptic	
	Adjustable	
	RGB	
	RGB white	

Stone

	1way
	2way
	Radial

Bollard

	1way
	2way
	3way
	Radial

Urban

	type I - type II - type III - type IV
	type V - type VS
	type ZCR / type ZCL

See the website arcluce.it for more information on photometric distributions.

CLASSIFICATION

	Recessed hole.
	Technopolymer resistant to 850 °C glow wire test.
	Tolerable static load.
	Cool-Glass Low temperature of the protection glass surface.
	Surface exposed to the wind.
	Can be driven over at a maximum speed of 20 Km/h.
	Can be walked over.
	CE is the abbreviation of European Conformity. The CE mark states the conformity of products to the essential requirements of the European Community Directives.
	European Norms Electrical Certification European certification mark issued by the Approval Agencies of the European signatory countries to the "Lum Agreement".
	Self-extinguishing capacity degree.
	Suggested applications.
	No light pollution fitting.
	GU10 LED lamps.
	Protection degree IP.
	IK Code: Degrees of protection provided by enclosures for electrical equipment against external mechanical impacts as per the EN 62262 Standard.

IK Code	Impact energy in Joule
IK01	0,15
IK02	0,2
IK03	0,35
IK04	0,5
IK05	0,7
IK06	1
IK07	2
IK08	5
IK09	10
IK10	20

> ICONS

PRODUCTION COLOURS

	11	White Traffic (similar to RAL 9016)
	12	Black (similar to RAL 9005)
	15	Green Milan (similar to RAL 6005)
	16	Grey (similar to RAL 7024)
	21	Aluminium (similar to RAL 9006)
	23	Corten / Rust (similar to RAL 8011)
	30	Steel (INOX AISI 316L)
	33	Nickel Satin
	34	Natural Aluminium
	99	Colours upon request Price increases according to quantity.

WIRINGS

The light fittings are suitable for **230V/50Hz** voltage.
Different voltages available upon request.

A	ON/OFF	No need for remote driver (230V / 50Hz power supply).
B	DALI	Wired with DALI dimmable driver.
E	BIP	Bi-power wiring with switching for nighttime power reduction.
D	DIMM	Wired with dimmable 1-10V driver. For PUSH DIMM wiring compatibility check is requested.
P	PHASE-CUT	Wired with phase-cut dimmable driver
T	BLE	Wired with BLE control device
F	DMX/RDM	Wired with DMX/RDM driver.
S	SNS	Wired with presence sensor.

Emergency versions

G	ON/OFF-E	Wired with driver, 1 hour emergency duration.
H	DALI-E	Wired with DALI dimmable driver, 1 hour emergency duration.
M	BIP-E	Bi-power wiring with switching for nighttime power reduction, 1 hour emergency duration.
L	DIMM-E	Wired with dimmable 1-10V driver, 1 hour emergency duration.
N	PHASE-CUT-E	Wired with phase-cut dimmable driver, 1 hour emergency duration.
U	BLE-E	Wired with BLE control device, 1 hour emergency duration.
C	REM-D	Remote driver required
X	Accessoires	

ELECTRICAL INSULATION CLASSES

Electrical insulation classes admitted by the Standards.



CLASS I

Light fittings with all accessible metal parts connected to earth circuit.



CLASS II

Light fittings where all accessible metal parts are insulated from voltage in case of failure.
The light fitting does not avail of earth device.



CLASS III

Light fittings working with very low voltage. The light fitting does not avail of earth device.

PROTECTION DEGREE



Protected against solid objects
Ø > 12 mm.



Protected against solid objects
Ø > 12 mm and rain-proof.



Protected against solid objects
greater than 1 mm.



Protected against solid objects
greater than 1 mm and rain-proof.



Protected against solid objects
greater than 1 mm and splash-proof.



Dust-proof and splash-proof.



Dust-proof and jet-proof.



Dust-tight and jet-proof.



Dust-tight and powerful water jet-proof.



Dust-tight and water-tight (immersible).



Dust-proof and sealed against submersion.



Dust-proof and sealed against submersion
at a maximum depth of 1m.



Dust-proof and sealed against submersion
at a maximum depth of 3m.



Dust-proof and sealed against submersion
at a maximum depth of 10m.

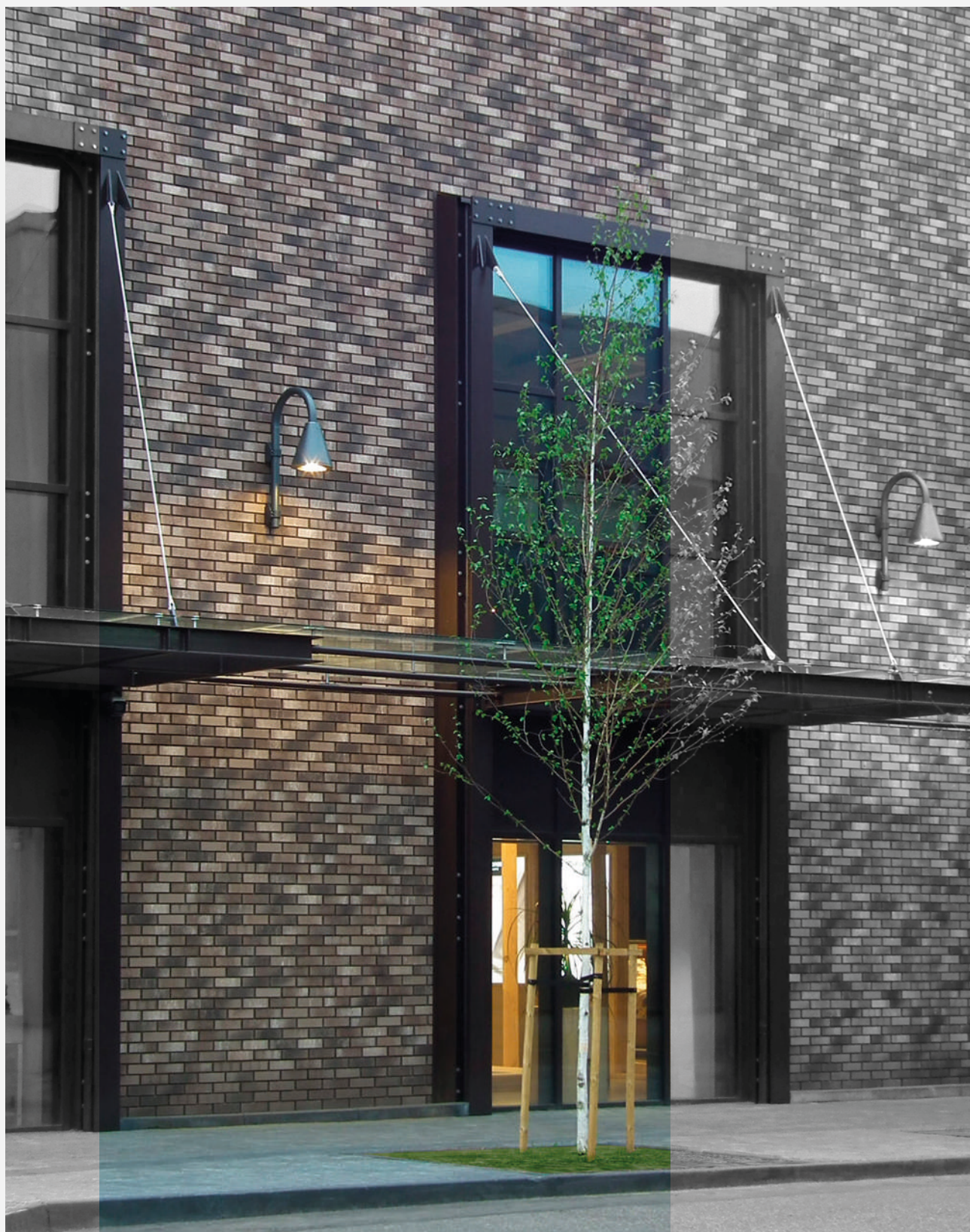
CATALOGUE INDEX

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CATEGORY

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	Ceiling luminaires	54
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THE COMPANY

Arcluce, since 1989

Arcluce S.p.A. is an Italian company specialised in the design and manufacture of indoor and outdoor lighting solutions.

Arcluce works with architects, designers and design studios all over the world, promoting a culture of high quality and creativity that has always characterised its products.



The company has been constantly growing over the years thanks to the continuous focus on research and development.

From the very concept to the finished product, Arcluce manages each step of the entire manufacturing process at its headquarters in San Zenone al Lambro, close to Milan.



Arcluce's know-how, constant innovation and attention to details result in lighting products characterised by elegant and functional design, able to satisfy the technical and aesthetic requirements of any project. All Arcluce products are manufactured thanks to the latest technologies and with cutting-edge and sustainable components that guarantee reliability and long lasting efficiency.



Specialised Know-How

Highly specialised technical expertise, together with a great passion for the light sector and a long-standing tradition of excellence make Arcluce the best partner for your lighting project.

Certified Quality

All Arcluce products undergo an accurate testing process to verify their compliance with the existing regulations and adherence to the highest standards of quality.



Arcluce S.p.A.
is UNI EN ISO 9001: 2015 Quality System Certified.
CISQ/CSQ n. 9105.ARCL Certification.

Company *(continued)*



Innovation

For over 30 years of activity, Arcluce has never stopped renewing and innovating its product design in order to respond to the technological progress that distinguishes the lighting sector.



Consulting

Arcluce offers a complete lighting consultancy service, supporting designers and architects in identifying the best solutions for the functional and environmental requirements of any project.

Our technicians use DIALux to design lighting projects and oversee all stages, from the initial concept to the installation of products.

Sustainability

We help the planet



Sustainable development = common goal

The United Nations Organisation, within the 2030 Agenda for Sustainable Development, set a series of objectives that constitute the shared roadmap for peace and prosperity for people and the planet. Everyone can participate in achieving these goals by making their own contribution.

Among the seventeen objectives, we have selected three on which we will focus our efforts:



Goal N°7

Affordable Clean Energy

The development and promotion of efficient luminaires and intelligent control systems significantly contributes to the reduction of energy consumption.



Goal N°11

Sustainable cities and communities

Urban lighting, in addition to fulfilling its main function of making cities safe at night (also by means of IoT devices) represents the backbone of future value-added services of Smart Cities: connectivity, interaction, monitoring.



Goal N°12

Responsible consumption and production

Products should no longer be conceived and developed as disposable objects: they have to be designed and manufactured in a circular use-repair-recycle approach. Particular attention is therefore paid to the choice of materials and technical solutions.

PRODUCT INDEX

HIGH PROTECTION DEGREE RECESSED LUMINAIRES



RAY25

18



RAY55

22



RAY110
short

26



RAY110

32



RAY180
short

36



NAPO

42



NADIR-IN

46



RAYLINEA

50

CEILING LUMINAIRES



PIXOL110

58



PIXOL150

60



PIXOL200

61



INTIS

62



DOT

66



NADIR

524



KRION
short

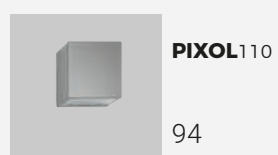
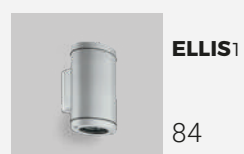
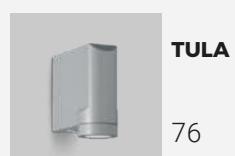
108



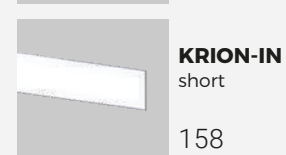
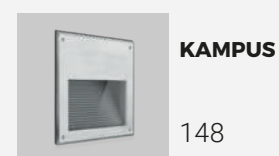
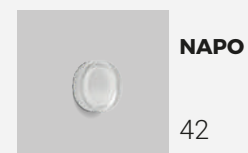
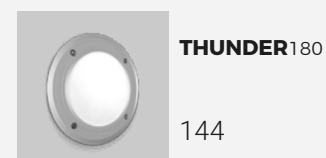
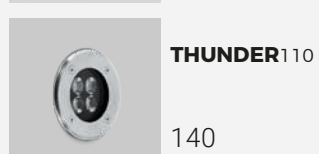
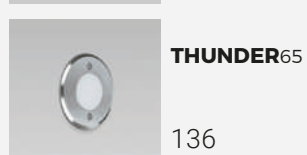
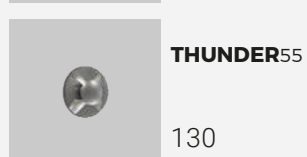
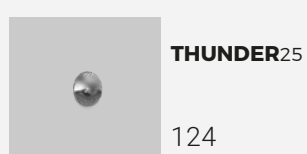
KRION

114

FACADE FITTINGS



RECESSED WALL- MOUNTED LUMINAIRES



PRODUCT INDEX

RECESSED FLOOR FITTINGS



INGROUND25
164



INGROUND55
168



INGROUND65
172



INGROUND90
176



INGROUND110 short
182



INGROUND110
190



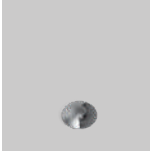
INGROUND180 short
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200



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206



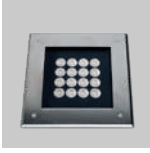
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QUAD200 short
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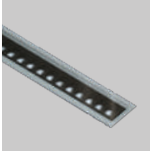
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KRION-IN short
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KRION-IN
252



LINEA-IN
262

STRIP LED



GRAPHICLIGHT
266

BOLLARDS



MIKO

272



Coming Soon

KLOU¹⁵⁰

276



NEW

KLOU¹⁸⁰

278



KLOU-IK¹⁸⁰

286



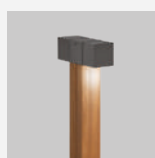
SOUL¹⁸⁰

290



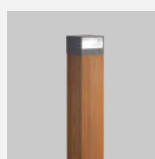
TULA

294



PIXOL¹¹⁰

300



PIXOL¹⁵⁰

304



GOTHIC¹¹⁰

308



GOTHIC¹⁸⁰

312



KUBIX¹⁸⁰

316



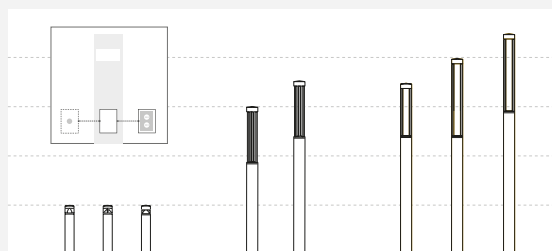
KOMPASS

320



QUADRIO¹⁸⁰

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SMART FUNCTIONS

Solutions to expand functionalities of bollards and urban lighting.

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PRODUCT INDEX

URBAN LIGHTING



SOUL180

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QUADRIO180

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ELLIS2

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ZOYA

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VICTORY

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BOULEVARD

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MIKO Grande

374



LUNIO

380



LUNIO7

386



LUNIOSTREET

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CONO

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CONO
catenary

402



NEW
ECO
[Series]

406



FORMAT1

414



KRANE

422



FUTURE-PROOF LUMINAIRES



MIKO GRANDE
LUNIO
LUNIO7
LUNIOSTREET

ZOYA
VICTORY
FORMAT1

426

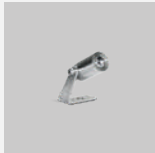


POLES

Solutions to improve the functional and aesthetic integration of urban lighting.

428

OUTDOOR FLOODLIGHTS

	TITO25 436		DUEVENTI 466		ECO [Series] 490
	TITO55 440		PANTHEON2 470		EQOS [Series] 504
	TITO90 444		PIXOL110 478		FORMAT1 512
	LANDSPIKE 450		PIXOL150 480		NADIR 518
	DUE DIECI 454		PIXOL200 482		KRION short 108
	DUE DIECI SPIKE 458		MOTO 484		KRION 114
	DUEVENTI compact 462				



GRAPES

Solutions to expand
functionalities
of floodlights.

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HOW TO READ THE CATALOGUE

TECHNICAL DATA

Urban lighting

ZOYA

arcluce.it  zoya

COMFORT



1 Category

2 Product name

3 Website search keyword

4 Version

5 Representative image of the model

6 Standard production colour

7 Technical drawing

8 Classification

9 Product code

10 Beam type

11 Beam name

12 Luminaire flux (lumen)

13 Colour temperature (K)

14 Colour Rendering Index

15 Electrical insulation class

16 Wiring

17 Power Supply

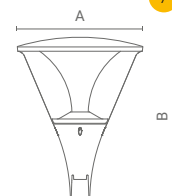
18 Dimensions

STANDARD COLOUR

21



DIMENSIONS



Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0879000A-840-21	 type VS	40W	4350lm	80	4000K		ON/OFF	220-240V 50/60Hz	492	640	-

HOW TO COMPLETE THE PRODUCT CODE ON REQUEST

Product code

0879000

Wiring*

A

Colour temperature

-840

Product colour

-21

Final code

0879000A-840-21

Examples:

830 = CRI **80** **3000**K

840 = CRI **80** **4000**K

930 = CRI **90** **3000**K

940 = CRI **90** **4000**K

Available wiring

(check on the product page).

Production colours

(check on the product page).

*WIRINGS

A	ON/OFF	P	PHASE-CUT	G	ON/OFF-E	N	PHASE-CUT-E
B	DALI	T	BLE	H	DALI-E	U	BLE-E
E	BIP	F	DMX/RDM	M	BIP-E	C	REM-D
D	DIMM	S	SNS	L	DIMM-E	X	Accessoires

Emergency versions

Flux and performance of products, as presented in the tables, are subject to tolerances of +/- 7%.

The photographs and drawings are within the limits of the quality of the printed reproduction, not binding and indicative only. Hence please refer to the website to know the technical data updated.

> WEBSITE

DETAILED TECHNICAL SPECIFICATIONS AVAILABLE ON ARCLUCE.IT



Website arcluce.it is online.

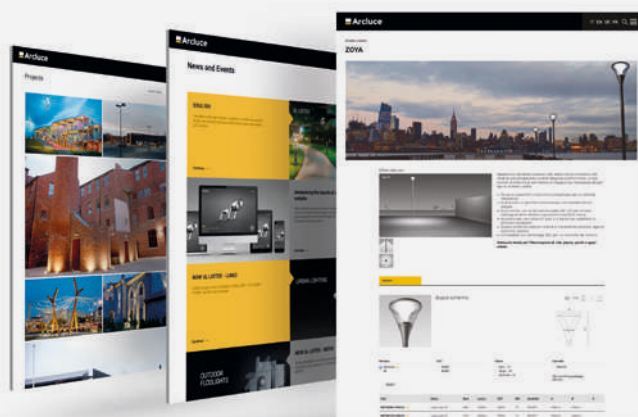
Enter the product name specified on the catalogue or the desired code in the search bar.

arcluce.it



product name or
product code

Link to the product
datasheets and
attachments



DOWNLOAD

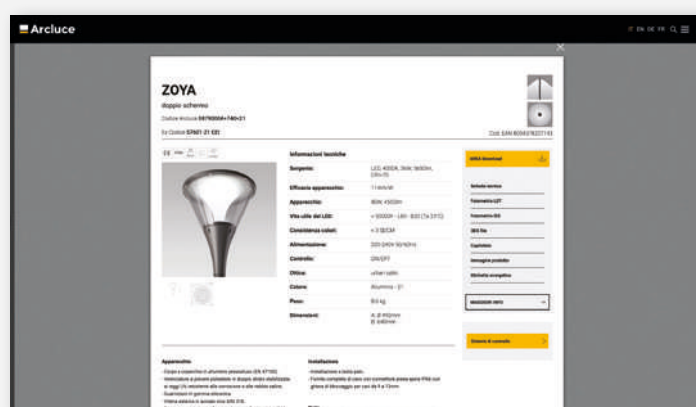
- Technical sheet
- LDT photometry
- IES photometry
- **BIM 3D Revit**
- 3DS file
- DXF file
- Specification
- Product image
- Installation instructions
- Maintenance and disposal
- Product chapter PDF

NEW

Optimised, functional, always up-to-date.

An optimised internal search engine allows you to find the model or product code you are interested in very quickly. Each model is accompanied by presentation texts and images, detailed data sheets, technical files and examples of completed projects.

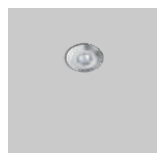
Architects, planners, lighting designers and installers can find 2D and 3D drawings of the products, photometric curves in the most common formats, technical data sheets and assembly instruction files.



HIGH PROTECTION DEGREE RECESSED LUMINAIRES

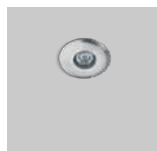
Designed to discreetly and functionally enhance outdoor environments, such as porches, loggias and large transit areas, Arcluce recessed ceiling luminaires integrate harmoniously and naturally into architecture. Their robust and resistant structure, which blends with the elegance and simplicity of their shapes, makes them suitable for spaces particularly exposed to harsh environmental conditions.

HIGH PROTECTION DEGREE RECESSED LUMINAIRES



RAY25

18



RAY55

22



RAY110
short

26



RAY110

32



RAY180
short

36



NAPO

42



NADIR-IN

46



RAYLINEA

50

RAY₂₅

arcluce.it 🔍 ray25



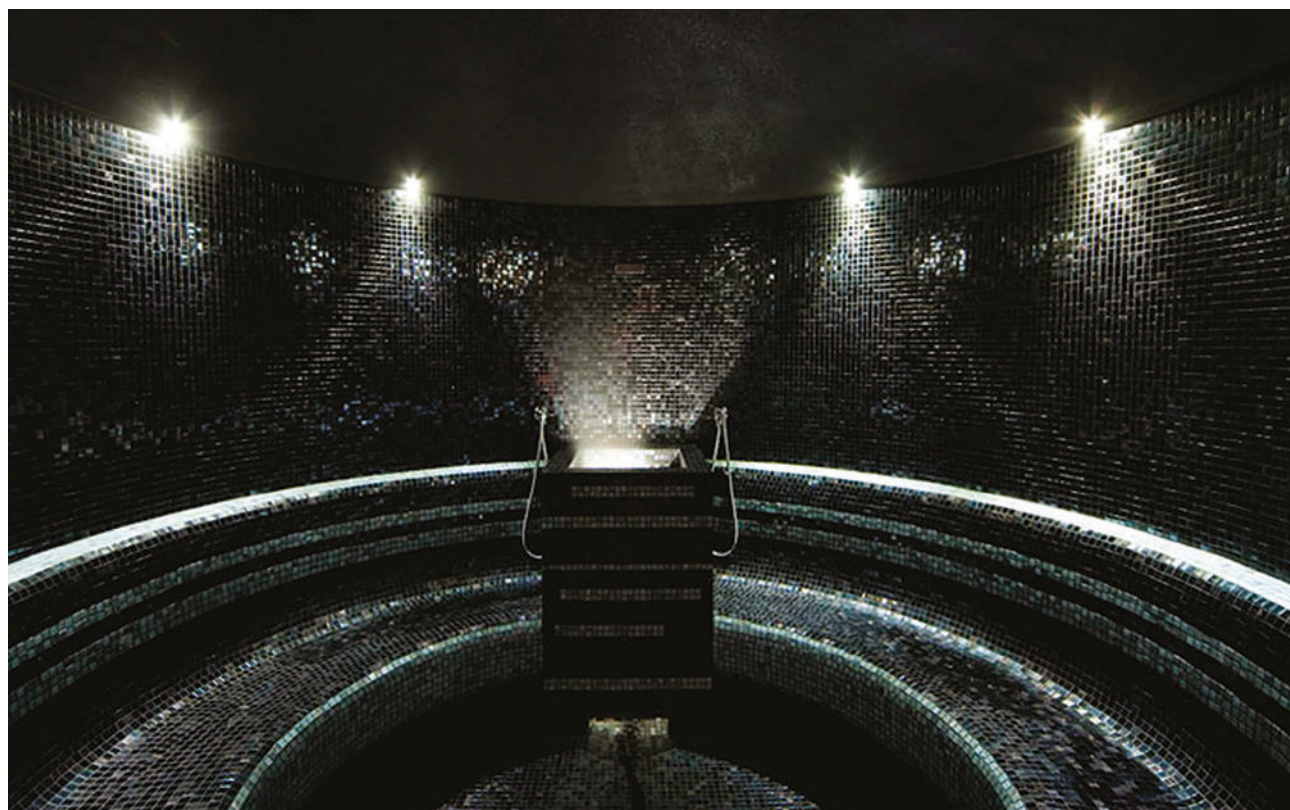
LUMINAIRE

- AISI 316L stainless steel body and trim.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- Screen in transparent anti-ageing PMMA.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-2 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Stainless steel springs.
- Supplied with power cable (3m).

STANDARD PRODUCT		AVAILABLE OPTIONS
Wiring	REM-D (C)	
CCT	3000K (-830 = CRI 80 / CCT 3000)	4000K (-840 = CRI 80 / CCT 4000)
Colour	● 30 Steel (INOX AISI 316L)	



📍 San Donato Golf Resort & SPA - L'Aquila, Italy

RAY₂₅

arcluce.it  ray25

STAINLESS STEEL TRIM

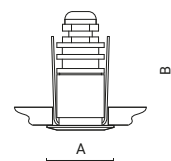


STANDARD COLOUR

 30



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0322002C-830-30	 medium 22°	2W	225lm	80	3000K	⊕	REM-D	700mA	35	60	-
0322003C-830-30	 wide flood 50°	2W	150lm	80	3000K	⊕	REM-D	700mA	35	60	-
0322001C-830-30	 elliptic 43°x26°	2W	225lm	80	3000K	⊕	REM-D	700mA	35	60	-

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

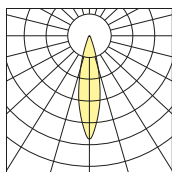
LIGHTING DATA



0322002C

medium 22°

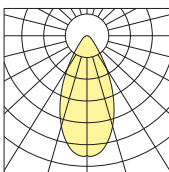
H (m)	Ø (m)	LUX (max)
1,00	0,41	992
1,50	0,62	441
2,00	0,83	248
2,50	1,04	159
3,00	1,24	110



0322003C

wide flood 50°

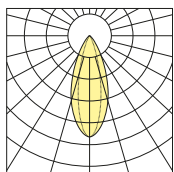
H (m)	Ø (m)	LUX (max)
1,00	0,46	178
1,50	1,39	79
2,00	1,86	45
2,50	2,32	29
3,00	2,79	20



0322001C

elliptic 43°x26°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,75	0,45	565
1,50	1,13	0,68	251
2,00	1,50	0,90	141
2,50	1,88	1,13	90
3,00	2,26	1,35	63



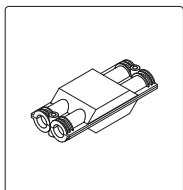
Fixtures suitable for installation on plasterboard, wood or metal ceilings of thickness ranging between 1mm and 20mm.

REM-D: Driver LED not included, see p. 534.

RAY₂₅

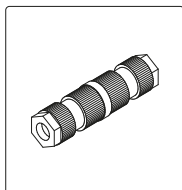
arcluce.it  ray25

ACCESSORIES



Code	Kg
1099259X	0,05

Junction box IP68 -
4 ways - 2/3 poles



Code	Kg
1099408X	0,03

IP68 linear joint -
2 ways - 2 poles.



 San Donato Golf Resort & SPA - L'Aquila, Italy

RAY55

arcluce.it  ray55



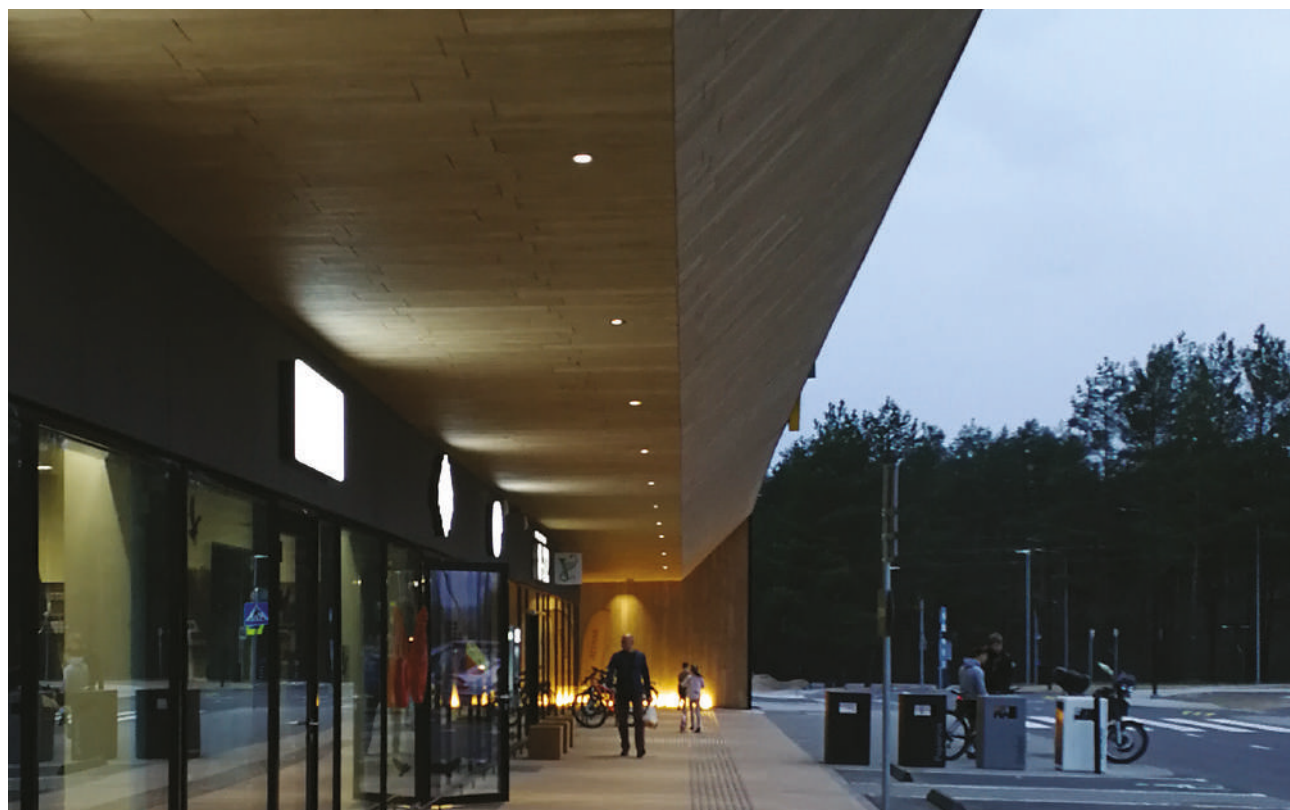
LUMINAIRE

- AISI 316L stainless steel body and trim.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- Screen made of 5mm thermal-shock resistant tempered glass.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-2 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Stainless steel spring clips.
- Supplied with power cable (3m).

STANDARD PRODUCT		AVAILABLE OPTIONS
Wiring	REM-D (C)	
CCT	3000K (-830 = CRI 80 / CCT 3000), RGB	4000K (-840 = CRI 80 / CCT 4000)
Colour	● 30 Steel (INOX AISI 316L)	



📍 Zali, Shopping Center - Vilnius, Lithuania

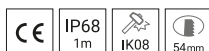
RAY55

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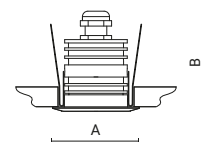
STAINLESS STEEL TRIM



STANDARD COLOUR

 30


DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0323003C-830-30	 medium 25°	4W	425lm	80	3000K	⊕	REM-D	350mA	64	75	-
0323004C-830-30	 wide flood 46°	4W	350lm	80	3000K	⊕	REM-D	350mA	64	75	-
0323002C-830-30	 elliptic 44°x22°	4W	375lm	80	3000K	⊕	REM-D	350mA	64	75	-
0323001C-30	 wide flood 46°	3W			RGB	⊕	REM-D	3x350mA	64	75	-

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

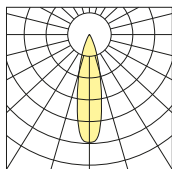
LIGHTING DATA



0323003C

medium 25°

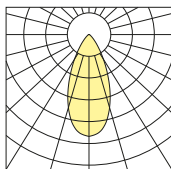
H (m)	Ø (m)	LUX (max)
1,00	0,45	1500
1,50	0,70	675
2,00	0,90	380
2,50	1,15	240
3,00	1,40	170



0323004C

wide flood 46°

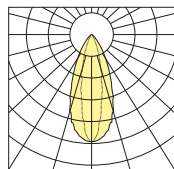
H (m)	Ø (m)	LUX (max)
1,00	0,90	440
1,50	1,30	200
2,00	1,75	110
2,50	2,20	70
3,00	2,60	50



0323002C

elliptic 44°x22°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,85	0,50	840
1,50	1,25	0,75	375
2,00	1,70	1,00	210
2,50	2,10	1,25	135
3,00	2,50	1,50	95



Fixtures suitable for installation on plasterboard, wood or metal ceilings of thickness ranging between 1mm and 20mm.

REM-D: Driver LED not included, see p.534.

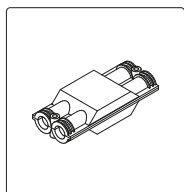


These fittings are suitable for the modern control systems. For the various possibilities, please see section "Controlling the light".

RAY55

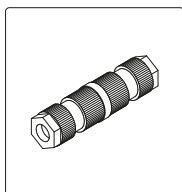
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ACCESSORIES



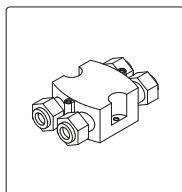
Code	Kg
1099259X	0,05

Junction box IP68 -
4 ways - 2/3 poles.



Code	Kg
1099408X	0,03

IP68 linear joint -
2 ways - 2 poles.



Code	Kg
1099407X	0,03

Junction box IP68 - 4
ways - 4/5 poles.



 Santa Lucia Palace, Castiglione del Lago - Perugia, Italy

RAY110 SHORT

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LUMINAIRE

- Body in die-cast aluminum alloy with low copper content (EN 47100).
- Frame in die-cast aluminum (EN 47100) or AISI 316L stainless steel with bevelled edge.
- AISI 316L stainless steel counter-ring.
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- Lenses made of optical grade PMMA with free-form technology. Special surface finish to minimize chromatic aberrations and ensure optimal color mixing in dynamic white or colored light applications.
- 8mm thick tempered glass screen resistant to thermal shock. On request with opal finish.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-2 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Recessed installation.
- Double M16 cable gland in thermoplastic material for cascade connection.
- Fixing with adjustable stainless steel brackets.
- Supplied with power cable (0.7m).

STANDARD PRODUCT		AVAILABLE OPTIONS
Wiring	REM-D (C)	
CCT	4000K (-840 = CRI 80 / CCT 4000), RGBW	3000K (-830 = CRI 80 / CCT 3000)
Colour	☒ 21 Aluminium (similar to RAL 9006) ☒ 30 Steel (INOX AISI 316L)	☐ 11 White Traffic (similar to RAL 9016)



📍 Office Building, 48 Burj Gate - Dubai, United Arab Emirates

RAY110 SHORT

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DIE-CAST ALUMINIUM TRIM

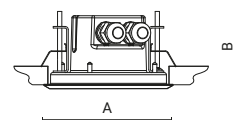


STANDARD COLOUR

21



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0326015C-840-21	 spot 10°	4W	575lm	80	4000K	⊕	REM-D	350mA	120	68	-
0326006C-840-21	 medium 24°	4W	575lm	80	4000K	⊕	REM-D	350mA	120	68	-
0326020C-840-21	 wide flood 47°	4W	525lm	80	4000K	⊕	REM-D	350mA	120	68	-
0326009C-840-21*	 extra wide flood 103°	4W	120lm	80	4000K	⊕	REM-D	24V	120	68	-
0326003C-840-21	 elliptic 10°X54°	4W	550lm	80	4000K	⊕	REM-D	350mA	120	68	-
0326023C-840-21**	 wall washer I _{max} =20°	4W	575lm	80	4000K	⊕	REM-D	350mA	120	68	-
0326029C-21	 spot 10°	4W			RGBW	⊕	REM-D	4x350mA	120	68	-
0326030C-21	 medium 24°	4W			RGBW	⊕	REM-D	4x350mA	120	68	-
0326031C-21	 wide flood 47°	4W			RGBW	⊕	REM-D	4x350mA	120	68	-
0326032C-21	 elliptic 10°X54°	4W			RGBW	⊕	REM-D	4x350mA	120	68	-
0326033C-21	 wall washer I _{max} =20°	4W			RGBW	⊕	REM-D	4x350mA	120	68	-

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

* Version with opal glass. ** Version Wall Washer.

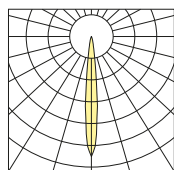
LIGHTING DATA



0326015C

spot 10°

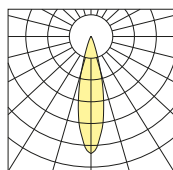
H (m)	Ø (m)	LUX (max)
1,00	0,19	9777
1,50	0,28	4345
2,00	0,38	2444
2,50	0,47	1564
3,00	0,57	1086



0326006C

medium 24°

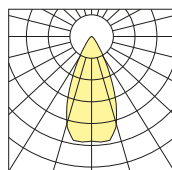
H (m)	Ø (m)	LUX (max)
1,00	0,43	2862
1,50	0,64	1272
2,00	0,86	715
2,50	1,07	458
3,00	1,29	318



0326020C

wide flood 47°

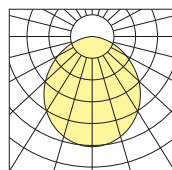
H (m)	Ø (m)	LUX (max)
1,00	0,87	778
1,50	1,30	346
2,00	1,74	195
2,50	2,17	125
3,00	2,61	86



0326009C

extra wide flood 103°

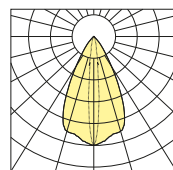
H (m)	Ø (m)	LUX (max)
1,00	2,51	47
1,50	3,77	21
2,00	5,03	12
2,50	6,29	7
3,00	7,54	5



0326003C

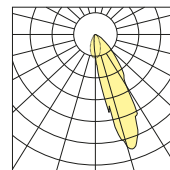
elliptic 10°X54°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,19	1,01	2540
1,50	0,28	1,52	1129
2,00	0,37	2,02	635
2,50	0,46	2,53	406
3,00	0,56	3,03	282



0326023C

wall washer I_{max}=20°



Version with
opal glass.



0326009C

Wall washer.



0326023C

REM-D: Driver LED not included, see p.534.

RAY₁₁₀ SHORT

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ROUND TRIM STAINLESS STEEL

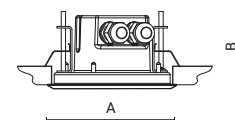


STANDARD COLOUR

30



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0326017C-840-30	spot 10°	4W	575lm	80	4000K	⊕	REM-D	350mA	119	68	-
0326026C-840-30	medium 24°	4W	575lm	80	4000K	⊕	REM-D	350mA	119	68	-
0326022C-840-30	wide flood 47°	4W	525lm	80	4000K	⊕	REM-D	350mA	119	68	-
0326019C-840-30*	extra wide flood 103°	4W	120lm	80	4000K	⊕	REM-D	24V	119	68	-
0326005C-840-30	elliptic 10°X54°	4W	550lm	80	4000K	⊕	REM-D	350mA	119	68	-
0326025C-840-30**	wall washer Imax=20°	4W	575lm	80	4000K	⊕	REM-D	350mA	119	68	-
0326034C-30	spot 10°	4W			RGBW	⊕	REM-D	4x350mA	119	68	-
0326035C-30	medium 24°	4W			RGBW	⊕	REM-D	4x350mA	119	68	-
0326036C-30	wide flood 47°	4W			RGBW	⊕	REM-D	4x350mA	119	68	-
0326037C-30	elliptic 10°X54°	4W			RGBW	⊕	REM-D	4x350mA	119	68	-
0326038C-30	wall washer Imax=20°	4W			RGBW	⊕	REM-D	4x350mA	119	68	-

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

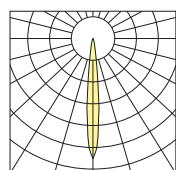
* Version with opal glass. ** Version Wall Washer.

LIGHTING DATA



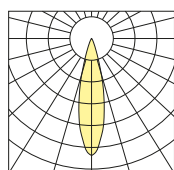
0326017C
spot 10°

H (m)	Ø (m)	LUX (max)
1,00	0,19	9777
1,50	0,28	4345
2,00	0,38	2444
2,50	0,47	1564
3,00	0,57	1086



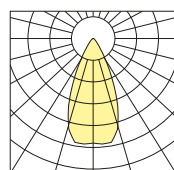
0326026C
medium 24°

H (m)	Ø (m)	LUX (max)
1,00	0,43	2862
1,50	0,64	1272
2,00	0,86	715
2,50	1,07	458
3,00	1,29	318



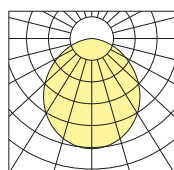
0326022C
wide flood 47°

H (m)	Ø (m)	LUX (max)
1,00	0,87	778
1,50	1,30	346
2,00	1,74	195
2,50	2,17	125
3,00	2,61	86



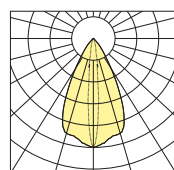
0326019C
extra wide flood 103°

H (m)	Ø (m)	LUX (max)
1,00	2,51	47
1,50	3,77	21
2,00	5,03	12
2,50	6,29	7
3,00	7,54	5

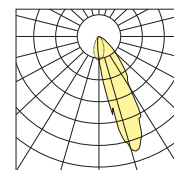


0326005C
elliptic 10°X54°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,19	1,01	2540
1,50	0,28	1,52	1129
2,00	0,37	2,02	635
2,50	0,46	2,53	406
3,00	0,56	3,03	282



0326025C
wall washer Imax=20°



Version with
opal glass.



0326019C

Wall washer.



0326025C

REM-D: Driver LED not included, see p.534.

RAY110 SHORT

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SQUARED TRIM STAINLESS STEEL

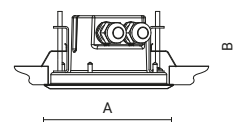


STANDARD COLOUR

 30



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0326016C-840-30	 spot 10°	4W	575lm	80	4000K	⊕	REM-D	350mA	120	68	-
0326014C-840-30	 medium 24°	4W	575lm	80	4000K	⊕	REM-D	350mA	120	68	-
0326021C-840-30	 wide flood 47°	4W	525lm	80	4000K	⊕	REM-D	350mA	120	68	-
0326010C-840-30*	 extra wide flood 103°	4W	120lm	80	4000K	⊕	REM-D	24V	120	68	-
0326004C-840-30	 elliptic 10°X54°	4W	550lm	80	4000K	⊕	REM-D	350mA	120	68	-
0326024C-840-30**	 wall washer I _{max} =20°	4W	575lm	80	4000K	⊕	REM-D	350mA	120	68	-
0326039C-30	 spot 10°	4W			RGBW	⊕	REM-D	4x350mA	120	68	-
0326040C-30	 medium 24°	4W			RGBW	⊕	REM-D	4x350mA	120	68	-
0326041C-30	 wide flood 47°	4W			RGBW	⊕	REM-D	4x350mA	120	68	-
0326042C-30	 elliptic 10°X54°	4W			RGBW	⊕	REM-D	4x350mA	120	68	-
0326043C-30	 wall washer I _{max} =20°	4W			RGBW	⊕	REM-D	4x350mA	120	68	-

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

* Version with opal glass. ** Version Wall Washer.

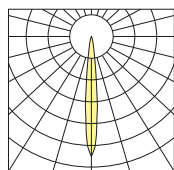
LIGHTING DATA



0326016C

spot 10°

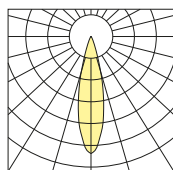
H (m)	Ø (m)	LUX (max)
1,00	0,19	9777
1,50	0,28	4345
2,00	0,38	2444
2,50	0,47	1564
3,00	0,57	1086



0326014C

medium 24°

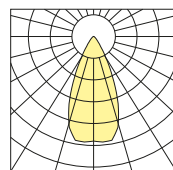
H (m)	Ø (m)	LUX (max)
1,00	0,43	2862
1,50	0,64	1272
2,00	0,86	715
2,50	1,07	458
3,00	1,29	318



0326021C

wide flood 47°

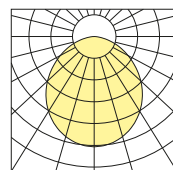
H (m)	Ø (m)	LUX (max)
1,00	0,87	778
1,50	1,30	346
2,00	1,74	195
2,50	2,17	125
3,00	2,61	86



0326010C

extra wide flood 103°

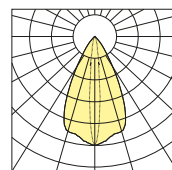
H (m)	Ø (m)	LUX (max)
1,00	2,51	47
1,50	3,77	21
2,00	5,03	12
2,50	6,29	7
3,00	7,54	5



0326004C

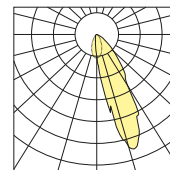
elliptic 10°X54°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,19	1,01	2540
1,50	0,28	1,52	1129
2,00	0,37	2,02	635
2,50	0,46	2,53	406
3,00	0,56	3,03	282



0326024C

wall washer I_{max}=20°



Version with
opal glass.



0326010C

Wall washer.



0326024C

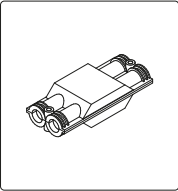
REM-D: Driver LED not included, see p.534.

RAY110 SHORT

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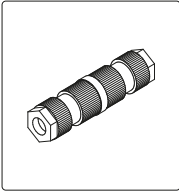
ray110-short

ACCESSORIES



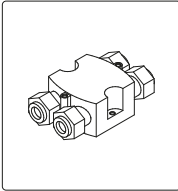
Code	Kg
1099259X	0,05

Junction box IP68 - 4 ways - 2/3 poles.



Code	Kg
1099408X	0,03

IP68 linear joint - 2 ways - 2 poles.



Code	Kg
1099407X	0,03

Junction box IP68 - 4 ways - 4/5 poles.

Fixtures suitable for installation on plasterboard, wood or metal ceilings of thickness ranging between 1mm and 20mm.



Photorealistic rendering.

RAY110

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LUMINAIRE

- Body in die-cast aluminum alloy with low copper content (EN 47100).
- Die-cast aluminium (EN 47100) or AISI 316L stainless steel trim.
- AISI 316L stainless steel counter-ring.
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- External screws in AISI 316 stainless steel chemically passivated to contrast galvanic corrosion.
- 8mm thick tempered glass screen resistant to thermal shock. On request with opal finish.
- Fixture with GU10 socket (light bulb not included).
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-2 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Recessed installation.
- Double M16 cable gland in thermoplastic material for cascade connection.
- Fixing with adjustable stainless steel brackets.

STANDARD PRODUCT		AVAILABLE OPTIONS
Wiring	ON/OFF (A)	
Colour	☒ 21 Aluminium (similar to RAL 9006)	☐ 11 White Traffic (similar to RAL 9016)
	☒ 30 Steel (INOX AISI 316L)	



Photorealistic rendering.

RAY110

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DIE-CAST ALUMINIUM TRIM

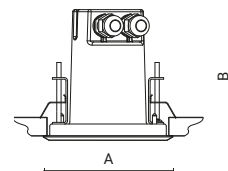


STANDARD COLOUR

21



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0328001A-21	 GU10 Lamp not included					⊕	ON/OFF	230V 50Hz	120	117	-
0328004A-21*	 GU10 Lamp not included					⊕	ON/OFF	230V 50Hz	120	117	-

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

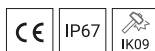
*Version with opal glass.

STAINLESS STEEL ROUND TRIM

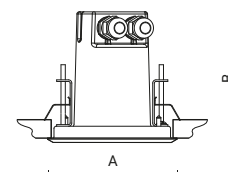


STANDARD COLOUR

30



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0328006A-30*	 GU10 Lamp not included					⊕	ON/OFF	230V 50Hz	119	117	-
0328002A-30	 GU10 Lamp not included					⊕	ON/OFF	230V 50Hz	119	117	-

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

*Version with opal glass.

Versions with opal glass.



0328004A

0328006A

0328005A

GU10: driver LED is not necessary.

Lamp not included.
Only suitable for GU10 LED lamps.

RAY₁₁₀

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SQUARED TRIM STAINLESS STEEL

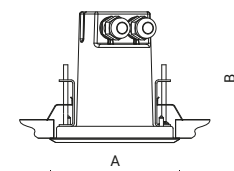


STANDARD COLOUR

 30



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0328005A-30*	 GU10 Lamp not included					⊕	ON/OFF	230V 50Hz	120	117	-
0328003A-30	 GU10 Lamp not included					⊕	ON/OFF	230V 50Hz	120	117	-

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

*Version with opal glass.



 Aura Town Centre - Queensland's Sunshine Coast, Australia



Fixtures suitable for installation on plasterboard, wood or metal ceilings of thickness ranging between 1mm and 20mm.

GU10: driver LED is not necessary.

Lamp not included.
Only suitable for GU10 LED lamps.

RAY180 SHORT

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LUMINAIRE

- Body in die-cast aluminum alloy with low copper content (EN 47100).
- Frame in die-cast aluminum (EN 47100) or AISI 316L stainless steel with bevelled edge.
- AISI 316L stainless steel counter-ring.
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- External screws in AISI 316 stainless steel chemically passivated to contrast galvanic corrosion.
- Lenses made of optical grade PMMA with free-form technology. Special surface finish to minimize chromatic aberrations and ensure optimal color mixing in dynamic white or colored light applications.
- Screen made of 5mm thermal-shock resistant tempered glass.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-2 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Recessed installation.
- PG11 tecnopolymer cable gland.
- Fixing with adjustable stainless steel brackets.
- Supplied with power cable (0.8m).

STANDARD PRODUCT		AVAILABLE OPTIONS	
Wiring	ON/OFF (A), REM-D (C)	DALI (B)	
CCT	4000K (-840 = CRI 80 / CCT 4000), RGBW	3000K (-830 = CRI 80 / CCT 3000)	
Colour	☒ 21 Aluminium (similar to RAL 9006) ☒ 30 Steel (INOX AISI 316L)	☐ 11 White Traffic (similar to RAL 9016) ☒ 16 Grey (similar to RAL 7024)	



 The Roundhouse, Derby College - United Kingdom

RAY180 SHORT

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DIE-CAST ALUMINIUM TRIM

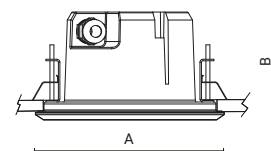


STANDARD COLOUR

 21



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0327035A-840-21	 narrow 14°	20W	2250lm	80	4000K		ON/OFF	220-240V 50/60Hz	190	101	-
0327021A-840-21	 flood 29°	20W	1950lm	80	4000K		ON/OFF	220-240V 50/60Hz	190	101	-
0327022A-840-21	 wide flood 47°	20W	2050lm	80	4000K		ON/OFF	220-240V 50/60Hz	190	101	-
0327023A-840-21	 wide flood 56°	20W	2050lm	80	4000K		ON/OFF	220-240V 50/60Hz	190	101	-
0327024A-840-21	 very-wide flood 76°	20W	1950lm	80	4000K		ON/OFF	220-240V 50/60Hz	190	101	-
0327025A-840-21*	 ultra wide flood 91°	20W	1350lm	80	4000K		ON/OFF	220-240V 50/60Hz	190	101	-
0327026A-840-21	 elliptic 27°x50°	20W	2100lm	80	4000K		ON/OFF	220-240V 50/60Hz	190	101	-
0327027A-840-21	 wall washer I _{max} =20°	20W	1800lm	80	4000K		ON/OFF	220-240V 50/60Hz	190	101	-
0327010C-21	 narrow 14°	12W			RGBW		REM-D	4x350mA	190	101	-
0327008C-21	 flood 40°	12W			RGBW		REM-D	4x350mA	190	101	-
0327006C-21	 elliptic 22°x46°	12W			RGBW		REM-D	4x350mA	190	101	-

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

*Version with opal glass.

Version with opal glass.



0327025A

RAY180 SHORT

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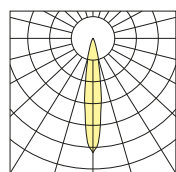
LIGHTING DATA



0327035A

narrow 14°

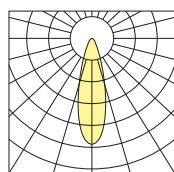
H (m)	Ø (m)	LUX (max)
1,00	0,24	26409
2,00	0,48	6602
3,00	0,72	2934
4,00	0,95	1651
5,00	1,19	1056



0327021A

flood 29°

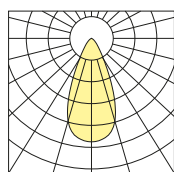
H (m)	Ø (m)	LUX (max)
1,00	0,51	5132
2,00	1,03	1283
3,00	1,54	570
4,00	2,05	321
5,00	2,57	205



0327022A

wide flood 47°

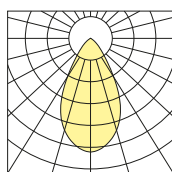
H (m)	Ø (m)	LUX (max)
1,00	0,86	3008
2,00	1,71	752
3,00	2,57	334
4,00	3,43	188
5,00	4,29	120



0327023A

wide flood 56°

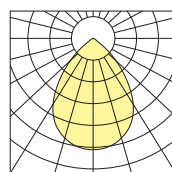
H (m)	Ø (m)	LUX (max)
1,00	1,07	2314
2,00	2,14	579
3,00	3,20	257
4,00	4,27	145
5,00	5,34	93



0327024A

very-wide flood 76°

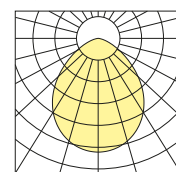
H (m)	Ø (m)	LUX (max)
1,00	1,57	1386
2,00	3,14	346
3,00	4,70	154
4,00	6,27	87
5,00	7,84	55



0327025A

ultra wide flood 91°

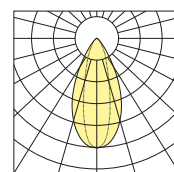
H (m)	Ø (m)	LUX (max)
1,00	2,04	653
2,00	4,07	163
3,00	6,11	73
4,00	8,14	41
5,00	10,18	26



0327026A

elliptic 27°x50°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,92	0,48	3914
2,00	1,84	0,97	979
3,00	2,76	1,45	435
4,00	3,68	1,94	246
5,00	4,60	2,42	158



 Jedburgh Grammar Campus - Jedburgh, Scotland

RAY180 SHORT

arcluce.it  ray180-short

STAINLESS STEEL TRIM

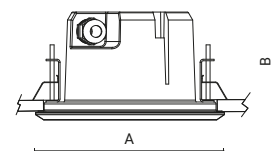


STANDARD COLOUR

 30



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0327036A-840-30	 narrow 14°	20W	2250lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	190	101	-
0327028A-840-30	 flood 29°	20W	1950lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	190	101	-
0327029A-840-30	 wide flood 47°	20W	2050lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	190	101	-
0327030A-840-30	 wide flood 56°	20W	2050lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	190	101	-
0327031A-840-30	 very-wide flood 76°	20W	1950lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	190	101	-
0327032A-840-30*	 ultra wide flood 91°	20W	1350lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	190	101	-
0327033A-840-30	 elliptic 27°x50°	20W	2100lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	190	101	-
0327034A-840-30	 wall washer lmax=20°	20W	1800lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	190	101	-
0327011C-30	 narrow 14°	12W			RGBW	⊕	REM-D	4x350mA	190	101	-
0327009C-30	 flood 40°	12W			RGBW	⊕	REM-D	4x350mA	190	101	-
0327007C-30	 elliptic 22°x46°	12W			RGBW	⊕	REM-D	4x350mA	190	101	-

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

*Version with opal glass.

Version with opal glass.



0327032A

RAY180 SHORT

arcluce.it ray180-short

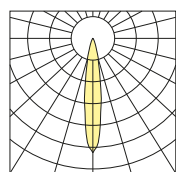
LIGHTING DATA



0327036A

narrow 14°

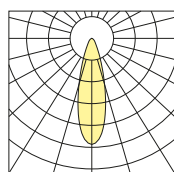
H (m)	Ø (m)	LUX (max)
1,00	0,24	26409
2,00	0,48	6602
3,00	0,72	2934
4,00	0,95	1651
5,00	1,19	1056



0327028A

flood 29°

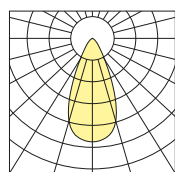
H (m)	Ø (m)	LUX (max)
1,00	0,51	5132
2,00	1,03	1283
3,00	1,54	570
4,00	2,05	321
5,00	2,57	205



0327029A

wide flood 47°

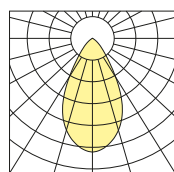
H (m)	Ø (m)	LUX (max)
1,00	0,86	3008
2,00	1,71	752
3,00	2,57	334
4,00	3,43	188
5,00	4,29	120



0327030A

wide flood 56°

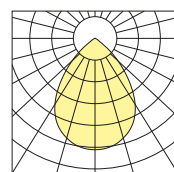
H (m)	Ø (m)	LUX (max)
1,00	1,07	2314
2,00	2,14	579
3,00	3,20	257
4,00	4,27	145
5,00	5,34	93



0327031A

very-wide flood 76°

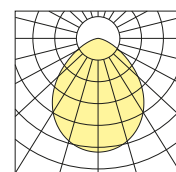
H (m)	Ø (m)	LUX (max)
1,00	1,57	1386
2,00	3,14	346
3,00	4,70	154
4,00	6,27	87
5,00	7,84	55



0327032A

ultra wide flood 91°

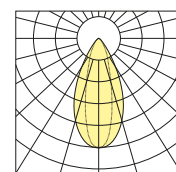
H (m)	Ø (m)	LUX (max)
1,00	2,04	653
2,00	4,07	163
3,00	6,11	73
4,00	8,14	41
5,00	10,18	26



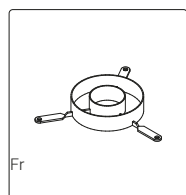
0327033A

elliptic 27°x50°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,92	0,48	3914
2,00	1,84	0,97	979
3,00	2,76	1,45	435
4,00	3,68	1,94	246
5,00	4,60	2,42	158



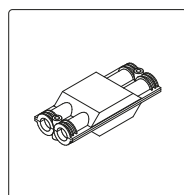
ACCESSORIES



Fr

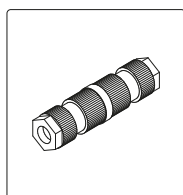
Code	Kg
1099324X	0,60

Louvre.



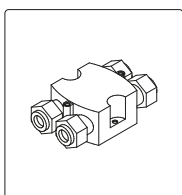
Code	Kg
1099259X	0,05

Junction box IP68 - 4 ways - 2/3 poles.



Code	Kg
1099409X	0,03

IP68 linear joint - 2 ways - 3 poles.



Code	Kg
1099407X	0,03

Junction box IP68 - 4 ways - 4/5 poles.



Fixtures suitable for installation on plasterboard, wood or metal ceilings of thickness ranging between 1mm and 20mm.



These fittings are suitable for the modern control systems. For the various possibilities, please see section "Controlling the light".



Available on request: emergency versions.

NAPO

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LUMINAIRE

- Turned aluminium body.
- Polyester powder paint resistant to UV rays.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- Screen in PMMA internally painted with a glass effect.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-2 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Stainless steel spring clips.
- Supplied with power cable (3m).

STANDARD PRODUCT		AVAILABLE OPTIONS
Wiring	REM-D (C)	
CCT	3000K (-830 = CRI 80 / CCT 3000), RGB	2700K (-827), 4000K (-840)
Colour	☐ 11 White Traffic (similar to RAL 9016) ☐ 21 Aluminium (similar to RAL 9006)	☒ 16 Grey (similar to RAL 7024)



Photorealistic rendering.

NAPO

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WITH TRIM - Ceiling

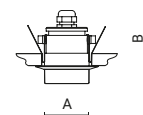


STANDARD COLOUR

○ 11



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0326002C-830-11	 very-wide flood 80°	4W	250lm	80	3000K	⊕	REM-D	24V	70	62	-
0326028C-21	 very-wide flood 80°	3W			RGB	⊕	REM-D	3x350mA	70	62	-

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

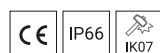
WITH TRIM - Wall

Supplied with recessed installation box made of engineering plastic (1099226X).

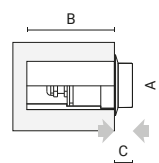


STANDARD COLOUR

● 21



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0573004C-830-21	 very-wide flood 80°	0.4W	26lm	80	3000K	⊕	REM-D	24V	70	100	20
0573012C-830-21	 very-wide flood 80°	4W	250lm	80	3000K	⊕	REM-D	24V	70	100	20
0573007C-21	 very-wide flood 80°	3W			RGB	⊕	REM-D	3x350mA	70	100	20

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

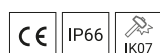
TRIMLESS - Wall

Supplied with recessed installation box made of engineering plastic (1099226X).

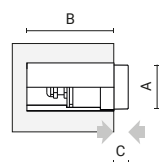


STANDARD COLOUR

○ 11



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0573003C-830-11	 very-wide flood 80°	0.4W	26lm	80	3000K	⊕	REM-D	24V	50	100	16
0573011C-830-11	 very-wide flood 80°	4W	250lm	80	3000K	⊕	REM-D	24V	50	100	16
0573008C-11	 very-wide flood 80°	3W			RGB	⊕	REM-D	3x350mA	50	100	16

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

REM-D: Driver LED not included, see p.534.

NAPO

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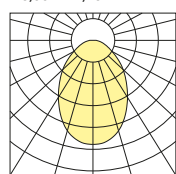
LIGHTING DATA



0326002C

very-wide flood 80°

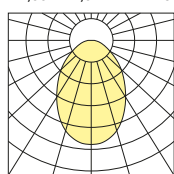
H (m)	Ø (m)	LUX (max)
1,00	1,64	129
1,50	2,46	57
2,00	3,29	32
2,50	4,11	21
3,00	4,93	14



0573004C

very-wide flood 80°

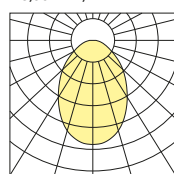
H (m)	Ø (m)	LUX (max)
0,20	0,33	336
0,40	0,65	84
0,60	0,98	37
0,80	1,31	21
1,00	1,64	13



0573012C

very-wide flood 80°

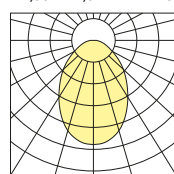
H (m)	Ø (m)	LUX (max)
1,00	1,64	129
1,50	2,46	57
2,00	3,27	32
2,50	4,09	21
3,00	4,91	14



0573003C

very-wide flood 80°

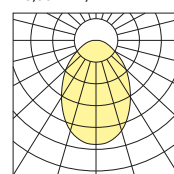
H (m)	Ø (m)	LUX (max)
0,20	0,33	336
0,40	0,65	84
0,60	0,98	37
0,80	1,31	21
1,00	1,64	13



0573011C

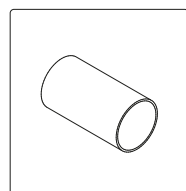
very-wide flood 80°

H (m)	Ø (m)	LUX (max)
1,00	1,64	129
1,50	2,46	57
2,00	3,27	32
2,50	4,09	21
3,00	4,91	14



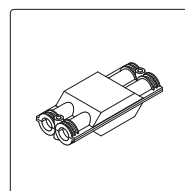
ACCESSORIES

It is possible to purchase the recessed box separately, whenever it is necessary to start the installation in advance. The item can be ordered later on and it will be supplied complete with recessed box (to be removed if purchased separately in advance).



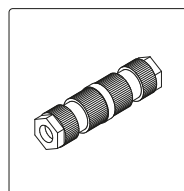
Code	Kg
1099226X	0,09

Thermoplastic material recessed installation box.



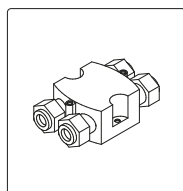
Code	Kg
1099259X	0,05

Junction box IP68 - 4 ways - 2/3 poles.



Code	Kg
1099408X	0,03

IP68 linear joint - 2 ways - 2 poles.



Code	Kg
1099407X	0,03

Junction box IP68 - 4 ways - 4/5 poles.



Fixtures suitable for installation on plasterboard, wood or metal ceilings of thickness ranging between 1mm and 20mm.



These fittings are suitable for the modern control systems. For the various possibilities, please see section "Controlling the light".

NADIR-IN

arcluce.it 🔍 nadir-in



LUMINAIRE

- Body and frame in die-cast aluminum alloy with low copper content (EN 47100).
- Die-cast aluminium control gear box (EN 47100).
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- External screws in AISI 316 stainless steel chemically passivated to contrast galvanic corrosion. Color of the screws combined with the color of the fixture for better aesthetic coordination.
- Integrated LED drivers equipped with protection against overtemperatures and mains spikes or surges both in common and differential mode.
- High vacuum metallized polycarbonate reflector or optical grade PMMA lenses with free-form technology. Special surface finish to minimize chromatic aberrations and ensure optimal color mixing in dynamic white or colored light applications.
- UV rays stabilized, 850°C glow wire test resistant, V0 self-extinguishing clear polycarbonate screen.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-2 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Fixing with adjustable stainless steel brackets.
- Supplied with power cable ended (0.7m) by IP66 socket-plug connector with locking ring for cables of diameter 9-12mm.

STANDARD PRODUCT		AVAILABLE OPTIONS	
Wiring	ON/OFF (A)	DALI (B)	
CCT	3000K (-830 = CRI 80 / CCT 3000)	4000K (-840 = CRI 80 / CCT 4000)	
Colour	○ 11 White Traffic (similar to RAL 9016)	● 21 Aluminium (similar to RAL 9006)	



📍 Jedburgh Grammar Campus - Jedburgh, Scotland

NADIR-IN

arcluce.it  nadir-in

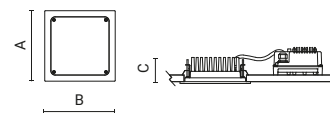


STANDARD COLOUR

○ 11



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0330003A-830-11	 narrow 12°	54W	5800lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	230	230	79
0330002A-830-11	 flood 37°	54W	5050lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	230	230	79
0330004A-830-11	 very-wide flood 66°	54W	4750lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	230	230	79
0330005A-830-11	 ultra wide flood 99°	54W	6000lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	230	230	79
0330008A-830-11	 asymmetric Imax=45°	54W	5600lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	230	230	79

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

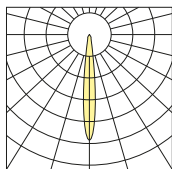
LIGHTING DATA



0330003A

narrow 12°

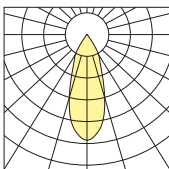
H (m)	Ø (m)	LUX (max)
2,0	0,43	15250
4,0	0,87	3813
6,0	1,30	1694
8,0	1,74	953
10,0	2,17	610



0330002A

flood 37°

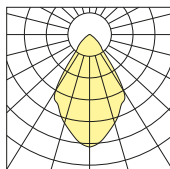
H (m)	Ø (m)	LUX (max)
1,0	0,66	10625
2,0	1,32	2656
3,0	1,98	1181
4,0	2,65	664
5,0	3,31	425



0330004A

very-wide flood 66°

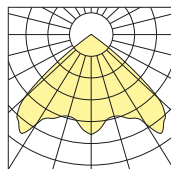
H (m)	Ø (m)	LUX (max)
1,0	1,29	4557
2,0	2,59	1139
3,0	3,88	506
4,0	5,18	285
5,0	6,47	182



0330005A

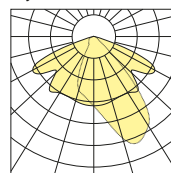
ultra wide flood 99°

H (m)	Ø (m)	LUX (max)
1,0	2,33	2557
2,0	4,67	639
3,0	7,00	284
4,0	9,33	160
5,0	11,67	102



0330008A

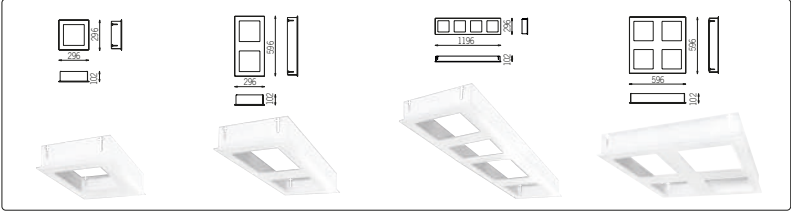
asymmetric Imax=45°



NADIR-IN

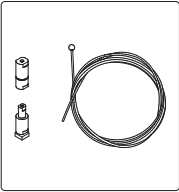
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ACCESSORIES



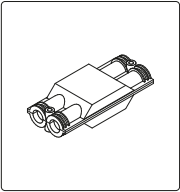
Code	Slots
1099099X-11	1
1099101X-11	2
1099102X-11	4
1099100X-11	2+2

Fittings for installation in slatted false ceiling.



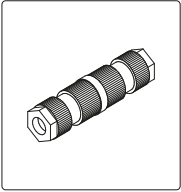
Code	Kg
1099313X	0,10

Suspension wire for gearbox.



Code	Kg
1099259X	0,05

Junction box IP68 - 4 ways - 2/3 poles



Code	Kg
1099409X	0,03

IP68 linear joint - 2 ways - 3 poles.



Fixtures suitable for installation on plasterboard, wood or metal ceilings of thickness ranging between 1mm and 20mm.



 Jedburgh Grammar Campus - Jedburgh, Scotland

High protection degree recessed luminaires

RAYLINEA

arcluce.it  ray-linea



LUMINAIRE

- Body and heat sink in extruded aluminum alloy with low copper content (AL6060).
- End caps in die-cast aluminum alloy with low copper content (EN 47100), equipped with anti-crushing mechanism of the gaskets.
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- External screws in AISI 316 stainless steel chemically passivated to contrast galvanic corrosion. Color of the screws combined with the color of the fixture for better aesthetic coordination.
- Integrated LED drivers equipped with protection against overtemperatures and mains spikes or surges both in common and differential mode.
- 8mm thick tempered glass screen resistant to thermal shock. On request with opal finish.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-2 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Double cable gland M16 for through wiring.
- Fixing with adjustable stainless steel brackets.
- Supplied with power cable (0.7m).

STANDARD PRODUCT		AVAILABLE OPTIONS	
Wiring	ON/OFF (A)	DALI (B) - ON/OFF-E (G) - DALI-E (H)	
CCT	4000K (-840 = CRI 80 / CCT 4000)	3000K (-830 = CRI 80 / CCT 3000)	
Colour	○ 11 White Traffic (similar to RAL 9016)	● 21 Aluminium (similar to RAL 9006)	



📍 Millefiori MILANO Shop - Milan, Italy

RAYLINEA

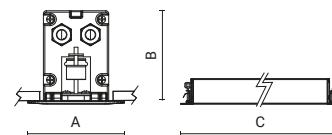
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STANDARD COLOUR

○ 11



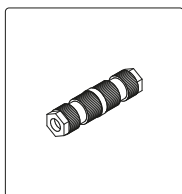
DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0373004A-840-11	 narrow 11°	20W	2100lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	100	97	646
0373013A-840-11	 narrow 11°	40W	4200lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	100	97	1246
0373003A-840-11	 flood 26°	20W	2000lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	100	97	646
0373012A-840-11	 flood 26°	40W	4000lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	100	97	1246
0373005A-840-11	 wide flood 46°	20W	1850lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	100	97	646
0373014A-840-11	 wide flood 46°	40W	3700lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	100	97	1246
0373001A-840-11	 extra wide flood 135°x140°	20W	1250lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	100	97	646
0373010A-840-11	 extra wide flood 135°x140°	40W	2500lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	100	97	1246
0373002A-840-11	 elliptic 9°x47°	20W	1900lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	100	97	646
0373011A-840-11	 elliptic 9°x47°	40W	3800lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	100	97	1246
0373006A-840-11	 wall washer Imax=20°	20W	2050lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	100	97	646
0373015A-840-11	 wall washer Imax=20°	40W	4100lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	100	97	1246

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

ACCESSORIES



Code Kg
1099409X 0,03

IP68 linear joint -
 2 ways - 3 poles.



Fixtures suitable for installation on plasterboard, wood or metal ceilings of thickness ranging between 1mm and 20mm.

LED driver included.

RAYLINEA

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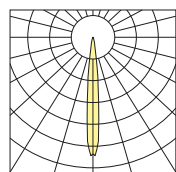
LIGHTING DATA



0373004A

narrow 11°

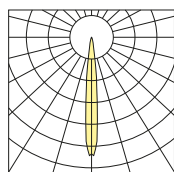
H (m)	Ø (m)	LUX (max)
1,00	0,19	34721
2,00	0,37	8680
3,00	0,56	3858
4,00	0,74	2170
5,00	0,93	1389



0373013A

narrow 11°

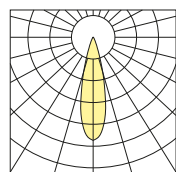
H (m)	Ø (m)	LUX (max)
1,00	0,19	69442
2,00	0,37	17361
3,00	0,56	7716
4,00	0,74	4340
5,00	0,93	2778



0373003A

flood 26°

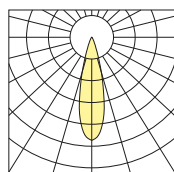
H (m)	Ø (m)	LUX (max)
1,00	0,45	8775
2,00	0,91	2194
3,00	1,36	975
4,00	1,82	548
5,00	2,27	351



0373012A

flood 26°

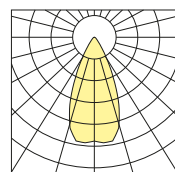
H (m)	Ø (m)	LUX (max)
1,00	0,45	17550
2,00	0,91	4387
3,00	1,36	1950
4,00	1,82	1097
5,00	2,27	702



0373005A

wide flood 46°

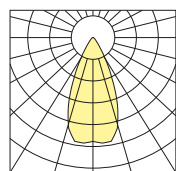
H (m)	Ø (m)	LUX (max)
1,00	0,87	2722
2,00	1,73	681
3,00	2,60	302
4,00	3,46	170
5,00	4,33	109



0373014A

wide flood 46°

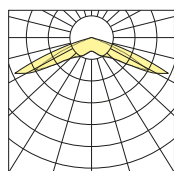
H (m)	Ø (m)	LUX (max)
1,00	0,87	5445
2,00	1,73	1361
3,00	2,60	605
4,00	3,46	340
5,00	4,33	218



0373001A

extra wide flood 135°x140°

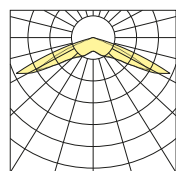
H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	5,44	4,39	97
2,00	10,87	8,78	24
3,00	16,31	13,17	11
4,00	21,74	17,55	6
5,00	27,18	21,94	4



0373010A

extra wide flood 135°x140°

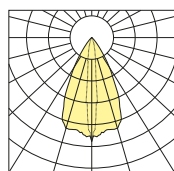
H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	5,44	4,39	194
2,00	10,87	8,78	48
3,00	16,31	13,17	22
4,00	21,74	17,55	12
5,00	27,18	21,94	8



0373002A

elliptic 9°x47°

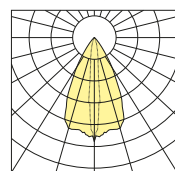
H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	1,00	0,19	8390
2,00	1,99	0,39	2097
3,00	2,99	0,58	932
4,00	3,99	0,77	524
5,00	4,99	0,96	226



0373011A

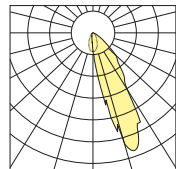
elliptic 9°x47°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	1,00	0,19	16779
2,00	1,99	0,39	4195
3,00	2,99	0,58	1864
4,00	3,99	0,77	1049
5,00	4,99	0,96	671



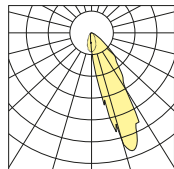
0373006A

wall washer lmax=20°



0373015A

wall washer lmax=20°



CEILING LUMINAIRES

Design products that combine functionality and efficiency for the architectural lighting of outdoor spaces. Optimal light output, high lighting performance, a variety of optics, wattages and colour temperatures combined with high durability and energy efficiency make Arcluce surface-mounted luminaires the ideal solution for illuminating outdoor areas such as porches, squares and covered courtyards.

CEILING
LUMINAIRES



PIXOL110

58



PIXOL150

60



PIXOL200

61



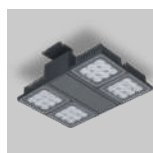
INTIS

62



DOT

66



NADIR

524



KRION
short

108



KRION

114

PIXOL 110/150/200

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LUMINAIRE

- Die-cast aluminium body and trim (EN 47100).
- Reflector made of engineering plastic metalized in high-vacuum or PMMA lenses.
- Screen made of 5mm thermal-shock resistant tempered glass.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-1 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Ceiling installation.
- Waterproof grommet for single cable entry.

STANDARD PRODUCT		AVAILABLE OPTIONS	
Wiring	ON/OFF (A)	DALI (B)	
CCT	3000K (-830 = CRI 80 / CCT 3000)	4000K (-840 = CRI 80 / CCT 4000)	
Colour	● 21 Aluminium (similar to RAL 9006)	○ 11 White Traffic (similar to RAL 9016)	
		● 16 Grey (similar to RAL 7024)	
		● 23 Corten / Rust (similar to RAL 8011)	



Photorealistic rendering.

PIXOL110

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PIXOL110 - PERFORMANCE

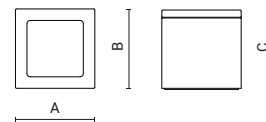


STANDARD COLOUR

● 21



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0254011A-830-21	 narrow 15°	14W	1600lm	80	3000K	⊖	ON/OFF	220-240V 50/60Hz	110	110	110
0254012A-830-21	 flood 26°	14W	1650lm	80	3000K	⊖	ON/OFF	220-240V 50/60Hz	110	110	110
0254013A-830-21	 wide flood 41°	14W	1600lm	80	3000K	⊖	ON/OFF	220-240V 50/60Hz	110	110	110
0254014A-830-21	 very-wide flood 58°	14W	1600lm	80	3000K	⊖	ON/OFF	220-240V 50/60Hz	110	110	110
0254005A-830-21	 elliptic 49°x26°	14W	1300lm	80	3000K	⊖	ON/OFF	220-240V 50/60Hz	110	110	110
0254006A-830-21	 wall washer I _{max} =18°	14W	1000lm	80	3000K	⊖	ON/OFF	220-240V 50/60Hz	110	110	110

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

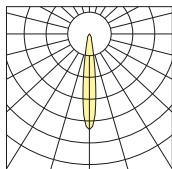
LIGHTING DATA



0254011A

narrow 15°

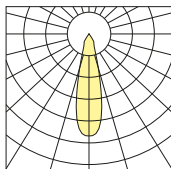
H (m)	Ø (m)	LUX (max)
1,00	0,26	13001
1,50	0,39	5778
2,00	0,52	3250
2,50	0,65	2080
3,00	0,78	1445



0254012A

flood 26°

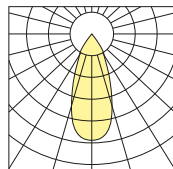
H (m)	Ø (m)	LUX (max)
1,00	0,46	5961
1,50	0,69	2650
2,00	0,92	1490
2,50	1,15	954
3,00	1,37	662



0254013A

wide flood 41°

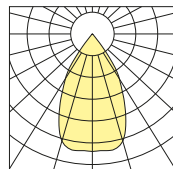
H (m)	Ø (m)	LUX (max)
1,00	0,75	2903
1,50	1,12	1290
2,00	1,50	726
2,50	1,87	464
3,00	2,24	323



0254014A

very-wide flood 58°

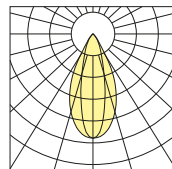
H (m)	Ø (m)	LUX (max)
1,00	1,11	1868
1,50	1,66	830
2,00	2,22	467
2,50	2,77	299
3,00	3,33	208



0254005A

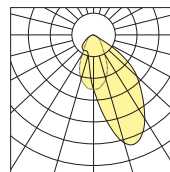
elliptic 49°x26°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,91	0,47	2692
1,50	1,37	1,37	1196
2,00	1,82	0,93	673
2,50	2,28	1,16	431
3,00	2,73	1,40	299



0254006A

wall washer I_{max}=18°



NEW

Available in Corten colour (-23).

LED driver included.



Photorealistic rendering.

PIXOL150

arcluce.it  pixion

PIXOL150 - PERFORMANCE

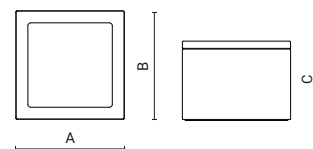


STANDARD COLOUR

● 21



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0255011A-830-21	 narrow 15°	31W	3100lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	150	150	110
0255012A-830-21	 flood 26°	31W	3100lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	150	150	110
0255013A-830-21	 wide flood 41°	31W	3100lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	150	150	110
0255014A-830-21	 very-wide flood 58°	31W	3050lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	150	150	110
0255005A-830-21	 elliptic 45°x26°	31W	2750lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	150	150	110
0255006A-830-21	 wall washer I _{max} =18°	31W	2350lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	150	150	110

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

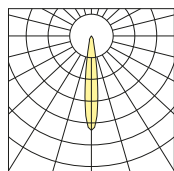
LIGHTING DATA



0255011A

narrow 15°

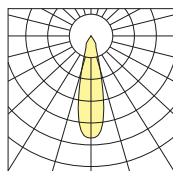
H (m)	Ø (m)	LUX (max)
1,00	0,26	24894
2,00	0,53	6223
3,00	0,79	2766
4,00	1,05	1556
5,00	1,32	996



0255012A

flood 26°

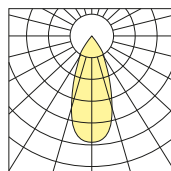
H (m)	Ø (m)	LUX (max)
1,00	0,45	11343
2,00	0,91	2836
3,00	1,36	1260
4,00	1,82	709
5,00	2,27	454



0255013A

wide flood 41°

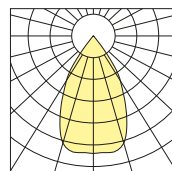
H (m)	Ø (m)	LUX (max)
1,00	0,75	5600
2,00	1,50	1400
3,00	2,24	622
4,00	2,99	350
5,00	3,74	224



0255014A

very-wide flood 58°

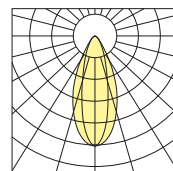
H (m)	Ø (m)	LUX (max)
1,00	1,11	3547
2,00	2,23	887
3,00	3,34	394
4,00	4,45	222
5,00	5,57	142



0255005A

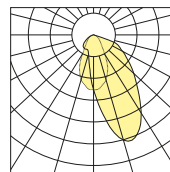
elliptic 49°x26°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,84	0,48	5158
2,00	1,67	0,97	1290
3,00	2,51	1,45	573
4,00	3,35	1,94	322
5,00	4,18	2,42	206

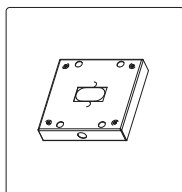


0255006A

wall washer I_{max}=18°



ACCESSORIES



Code Kg
1099626X 0.8 Kg

Base plate for wall/
ceiling application for
side entry of power
cable.



Available in Corten colour (-23).

LED driver included.

PIXOL200

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PIXOL200 - PERFORMANCE

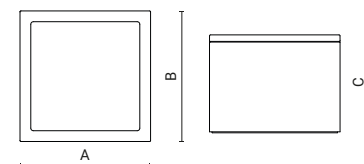


STANDARD COLOUR

● 21



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0256000A-830-21	spot 10°	38W	4400lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	200	200	150
0256010A-830-21	narrow 15°	69W	8000lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	200	200	150
0256001A-830-21	flood 37°	38W	3900lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	200	200	150
0256011A-830-21	flood 40°	69W	7150lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	200	200	150
0256003A-830-21	very-wide flood 70°	38W	4300lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	200	200	150
0256013A-830-21	very-wide flood 70°	69W	8000lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	200	200	150

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

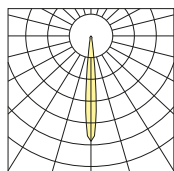
LIGHTING DATA



0256000A

spot 10°

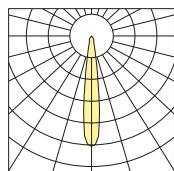
H (m)	Ø (m)	LUX (max)
2,00	0,37	16428
4,00	0,74	4107
6,00	1,11	1825
8,00	1,48	1027
10,00	1,86	657



0256010A

narrow 15°

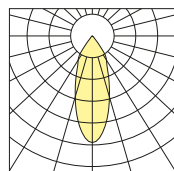
H (m)	Ø (m)	LUX (max)
2,00	0,52	15665
4,00	1,04	3916
6,00	1,56	1741
8,00	2,08	979
10,00	2,60	627



0256001A

flood 37°

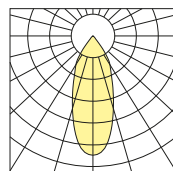
H (m)	Ø (m)	LUX (max)
1,00	0,67	7084
2,00	1,34	1771
3,00	2,01	787
4,00	2,68	443
5,00	3,35	283



0256011A

flood 40°

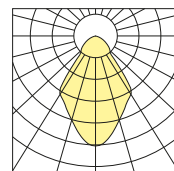
H (m)	Ø (m)	LUX (max)
1,00	0,72	12101
2,00	1,44	3025
3,00	2,16	1345
4,00	2,88	756
5,00	3,60	484



0256003A

very-wide flood 70°

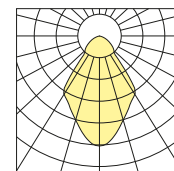
H (m)	Ø (m)	LUX (max)
1,00	1,41	3369
2,00	2,82	840
3,00	4,23	373
4,00	5,64	210
5,00	7,05	134



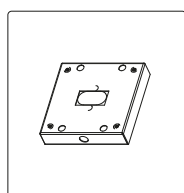
0256013A

very-wide flood 70°

H (m)	Ø (m)	LUX (max)
1,00	1,39	6141
2,00	2,78	1535
3,00	4,17	682
4,00	5,56	384
5,00	6,95	246



ACCESSORIES



Code Kg
1099627X 0.8 Kg

Base plate for wall/
ceiling application for
side entry of power
cable.



Available in Corten colour (-23).

INTIS

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LUMINAIRE

- Body and frame in die-cast aluminum alloy with low copper content (EN 47100).
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- External screws in AISI 316 stainless steel chemically passivated to contrast galvanic corrosion. Color of the screws combined with the color of the fixture for better aesthetic coordination.
- Integrated LED drivers equipped with protection against overtemperatures and mains spikes or surges both in common and differential mode.
- Reflector made of engineering plastic metalized in high-vacuum.
- Screen made of 4mm thermal-shock resistant tempered glass.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-1 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Ceiling installation.
- Remote control gear box for emergency version 3h.
- Tecnopolymer M20 cable gland.
- Available double cable gland version for through wiring on request.

STANDARD PRODUCT		AVAILABLE OPTIONS	
Wiring	ON/OFF (A)	DALI (B) , ON/OFF-E (G)	
CCT	4000K (-840 = CRI 80 / CCT 4000)	3000K (-830 = CRI 80 / CCT 3000)	
Colour	● 21 Aluminium (similar to RAL 9006)	○ 11 White Traffic (similar to RAL 9016)	
		● 12 Black (similar to RAL 9005)	
		● 16 Grey (similar to RAL 7024)	



Photorealistic rendering.

INTIS

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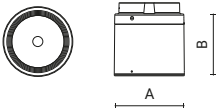
CEILING



STANDARD COLOUR



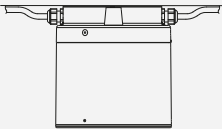
DIMENSIONS



Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0258017A-840-21	 narrow 11°	20W	2100lm	80	4000K	⊖	ON/OFF	220-240V 50/60Hz	211	220	-
0258013A-840-21	 narrow 11°	27W	2900lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	211	220	-
0258015A-840-21	 narrow 11°	35W	3500lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	211	220	-
0258031A-840-21	 medium 16°	76W	8100lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	211	220	-
0258018A-840-21	 flood 38°	20W	1950lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	211	220	-
0258008A-840-21	 flood 38°	27W	2600lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	211	220	-
0258012A-840-21	 flood 38°	35W	3150lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	211	220	-
0258032A-840-21	 flood 40°	76W	7200lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	211	220	-
0258019A-840-21	 very-wide flood 65°	20W	1850lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	211	220	-
0258016A-840-21	 very-wide flood 65°	27W	2300lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	211	220	-
0258014A-840-21	 very-wide flood 65°	35W	2850lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	211	220	-
0258033A-840-21	 very-wide flood 65°	76W	6850lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	211	220	-

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.





Through wiring possibility for ceiling luminaires.

LED driver included.



Available on request:
emergency versions.

INTIS

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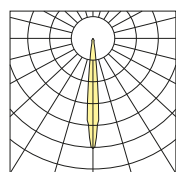
LIGHTING DATA



0258017A

narrow 11°

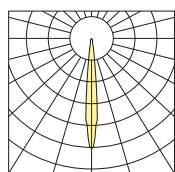
H (m)	Ø (m)	LUX (max)
1,00	0,09	32781
1,50	0,19	14569
2,00	0,28	8195
2,50	0,37	5245
3,00	0,56	3642



0258013A

narrow 11°

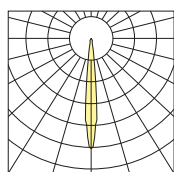
H (m)	Ø (m)	LUX (max)
1,00	0,19	45269
2,00	0,37	11317
3,00	0,56	5030
4,00	0,74	2829
5,00	0,93	1811



0258015A

narrow 11°

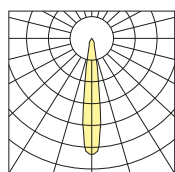
H (m)	Ø (m)	LUX (max)
2,00	0,37	13659
4,00	0,74	3415
6,00	1,11	1518
8,00	1,48	854
10,00	1,86	546



0258031A

medium 16°

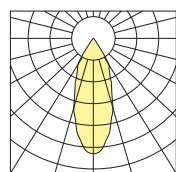
H (m)	Ø (m)	LUX (max)
2,00	0,54	15763
4,00	1,08	3941
6,00	1,62	1751
8,00	2,16	985
10,00	2,70	631



0258018A

flood 38°

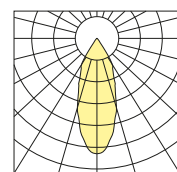
H (m)	Ø (m)	LUX (max)
1,00	0,67	3839
1,50	1,01	1706
2,00	1,35	960
2,50	1,68	614
3,00	2,02	427



0258008A

flood 38°

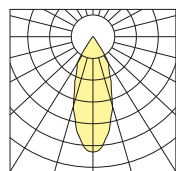
H (m)	Ø (m)	LUX (max)
1,00	0,67	5118
2,00	1,35	1280
3,00	2,02	569
4,00	2,69	320
5,00	3,37	205



0258012A

flood 38°

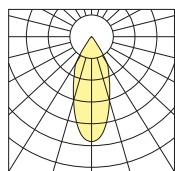
H (m)	Ø (m)	LUX (max)
1,00	0,67	6201
2,00	1,35	1550
3,00	2,02	689
4,00	2,69	388
5,00	3,37	248



0258032A

flood 40°

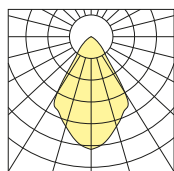
H (m)	Ø (m)	LUX (max)
2,00	1,47	3223
4,00	2,94	806
6,00	4,42	358
8,00	5,89	201
10,00	7,36	129



0258019A

very-wide flood 65°

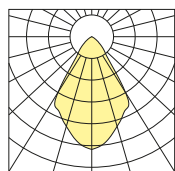
H (m)	Ø (m)	LUX (max)
1,00	1,27	1692
2,00	1,90	752
3,00	2,54	423
4,00	3,17	271
5,00	3,81	188



0258016A

very-wide flood 65°

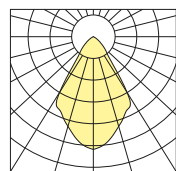
H (m)	Ø (m)	LUX (max)
1,00	1,27	2104
2,00	2,54	526
3,00	3,81	234
4,00	5,08	131
5,00	6,35	84



0258014A

very-wide flood 65°

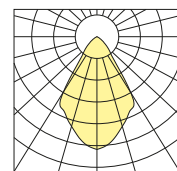
H (m)	Ø (m)	LUX (max)
1,00	1,27	2607
2,00	2,54	652
3,00	3,81	290
4,00	5,08	163
5,00	6,35	104



0258033A

very-wide flood 65°

H (m)	Ø (m)	LUX (max)
2,00	2,53	1645
4,00	5,06	411
6,00	7,59	183
8,00	10,11	103
10,00	12,64	66



Photorealistic rendering.

DOT

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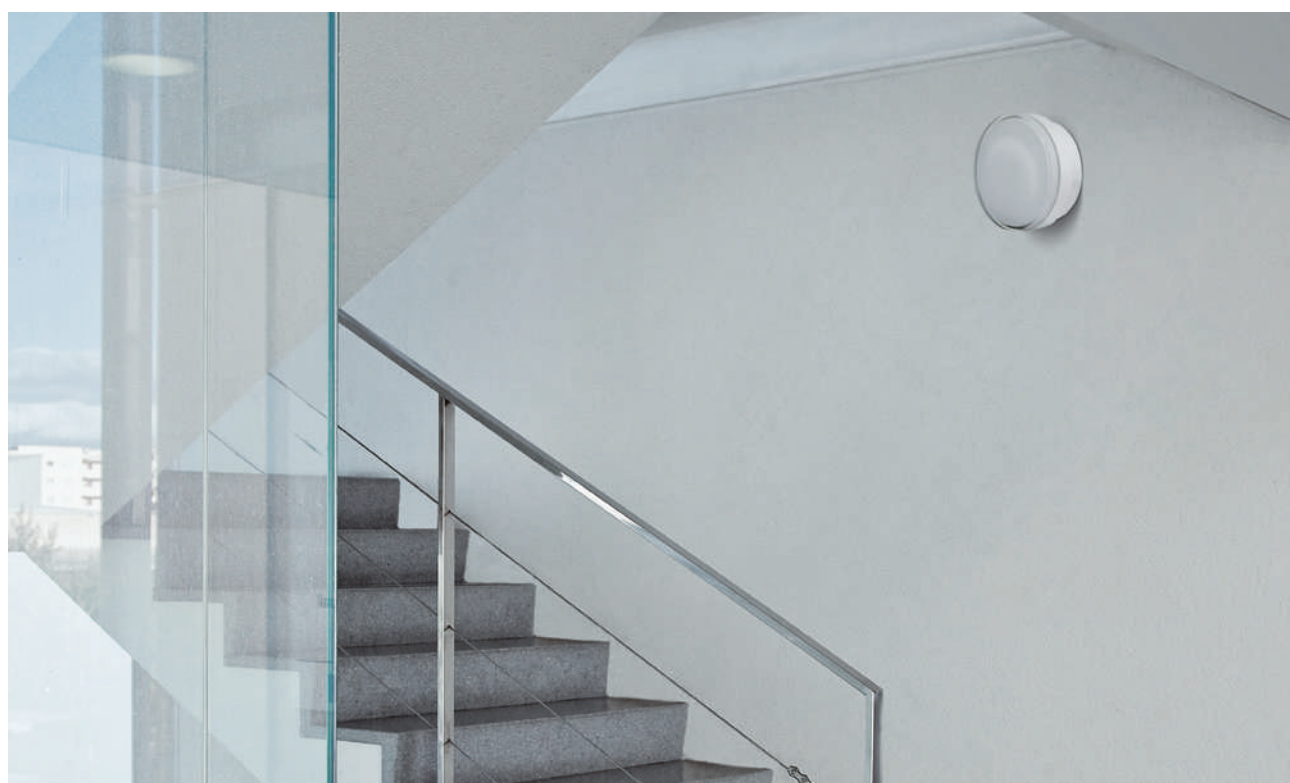
LUMINAIRE

- Body in die-cast aluminum alloy with low copper content (EN 47100).
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- External screws in AISI 316 stainless steel chemically passivated to contrast galvanic corrosion. Color of the screws combined with the color of the fixture for better aesthetic coordination.
- Integrated LED drivers equipped with protection against overtemperatures and mains spikes or surges both in common and differential mode.
- Screen in PMMA internally painted with a glass effect.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-1 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Wall or ceiling installation.
- Waterproof grommet for single cable entry.
- Available double cable gland version for through wiring on request.

STANDARD PRODUCT		AVAILABLE OPTIONS	
Wiring	ON/OFF (A)	DALI (B)	
CCT	4000K (-840 = CRI 80 / CCT 4000)	3000K (-830 = CRI 80 / CCT 3000)	
Colour	○ 11 White Traffic (similar to RAL 9016)	● 12 Black (similar to RAL 9005)	
		● 16 Grey (similar to RAL 7024)	
		● 21 Aluminium (similar to RAL 9006)	



Photorealistic rendering.

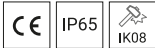
DOT

arcluce.it  dot

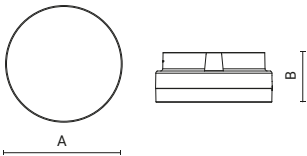


STANDARD COLOUR

○ 11



DIMENSIONS



Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0277003A-840-11	 extra wide flood 130°	20W	1260lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	209	89	-

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

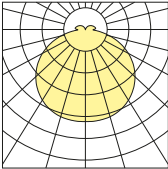
LIGHTING DATA



0277003A

extra wide flood 130°

H (m)	Ø (m)	LUX (max)
1,00	4,01	318
1,50	6,02	141
2,00	8,02	80
2,50	10,03	51
3,00	12,03	35





Through wiring possibility.

LED driver included.



Photorealistic rendering.

FACADE FITTINGS

An architectural work must be magnified even after dusk. Aesthetics and high lighting performance come together in Arcluce façade luminaires to offer lighting that enhances modern buildings, monuments and residential settings, creating dramatic lighting effects. Thanks to the essentiality of the shapes and the wide variety of optics, decorative and spectacular lighting designs can be created.

FACADE
FITTINGS



MIKO

72



DOT

66



TULA

76



ELLIS1

84



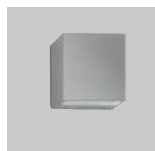
ELLIS2

88



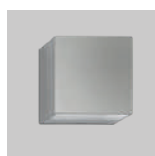
PIXOL110

94



PIXOL150

98



PIXOL200

102



KOMPASS

104



KRION
short

108



KRION

114

MIKO

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LUMINAIRE

- Body in die-cast aluminum alloy with low copper content (EN 47100).
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- External screws in AISI 316 stainless steel chemically passivated to contrast galvanic corrosion. Color of the screws combined with the color of the fixture for better aesthetic coordination.
- Integrated LED drivers equipped with protection against overtemperatures and mains spikes or surges both in common and differential mode.
- Screen made of 4mm thermal-shock resistant tempered glass.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-1 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Wall mounted.
- Waterproof grommet for single cable entry.
- Die-cast aluminium base plate (EN 47100).

STANDARD PRODUCT		AVAILABLE OPTIONS	
Wiring	ON/OFF (A)		
CCT	3000K (-830 = CRI 80 / CCT 3000)	4000K (-840 = CRI 80 / CCT 4000)	
Colour	● 21 Aluminium (similar to RAL 9006)	● 16 Grey (similar to RAL 7024)	● 23 Corten / Rust (similar to RAL 8011)



Photorealistic rendering.

MIKO

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STANDARD COLOUR

21

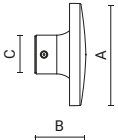
CE

IP66

IK08

0,03m²

DIMENSIONS



Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0470000A-830-21	radial	10W	875lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	200	100	76

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.



Available in Corten colour (-23).

LED driver included.



Photorealistic rendering.

TULA

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LUMINAIRE

- Body in die-cast aluminum alloy with low copper content (EN 47100).
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- External screws in AISI 316 stainless steel chemically passivated to contrast galvanic corrosion. Color of the screws combined with the color of the fixture for better aesthetic coordination.
- Integrated LED drivers equipped with protection against overtemperatures and mains spikes or surges both in common and differential mode.
- Lenses made of optical grade PMMA with free-form technology. Special surface finish to minimize chromatic aberrations and ensure optimal color mixing in dynamic white or colored light applications.
- Screen in PMMA internally painted with a glass effect or in 6mm thick tempered glass resistant to thermal shock.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-1 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Wall mounted.
- Waterproof grommet for single cable entry.
- Die-cast aluminium base plate (EN 47100).

STANDARD PRODUCT		AVAILABLE OPTIONS
Wiring	PC= PHASE-CUT (P)	
CCT	3000K (-830 = CRI 80 / CCT 3000)	4000K (-840 = CRI 80 / CCT 4000)
Colour	 21 Aluminium (similar to RAL 9006)	 11 White Traffic (similar to RAL 9016) 16 Grey (similar to RAL 7024) 23 Corten / Rust (similar to RAL 8011)



📍 La Corte dei Papi, farmhouse - Arezzo, Tuscany, Italy

TULA

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PERFORMANCE - ONEWAY

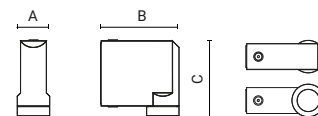


STANDARD COLOUR

21



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0472016P-830-21	 medium 25°	10W	750lm	80	3000K	⊕	PC	220-240V 50/60Hz	50	121	117
0472018P-830-21	 wide flood 48°	10W	650lm	80	3000K	⊕	PC	220-240V 50/60Hz	50	121	117
0472019P-830-21	 ultra wide flood 88°	10W	475lm	80	3000K	⊕	PC	220-240V 50/60Hz	50	121	117
0472013P-830-21	 elliptic 14°x83°	8W	75lm	80	3000K	⊕	PC	220-240V 50/60Hz	50	121	117
0472015P-830-21	 elliptic 22°x41°	10W	675lm	80	3000K	⊕	PC	220-240V 50/60Hz	50	121	117
0472023P-830-21	 elliptic 6°x57°	8W	300lm	80	3000K	⊕	PC	220-240V 50/60Hz	50	121	133

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

COMFORT - ONEWAY

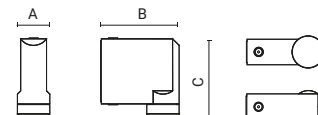


STANDARD COLOUR

21



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0472007P-830-21	 very-wide flood 80°	5W	275lm	80	3000K	⊕	PC	220-240V 50/60Hz	50	121	138

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.



Available in Corten colour (-23).

LED driver included.

TULA

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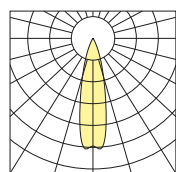
LIGHTING DATA



0472016P

medium 25°

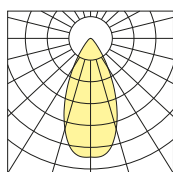
H (m)	Ø (m)	LUX (max)
1,00	0,45	2863
1,50	0,67	1272
2,00	0,89	716
2,50	1,12	458
3,00	1,34	318



0472018P

wide flood 48°

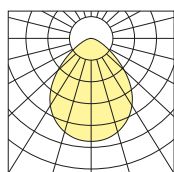
H (m)	Ø (m)	LUX (max)
1,00	0,89	878
1,50	1,34	390
2,00	1,79	219
2,50	2,24	140
3,00	2,68	98



0472019P

ultra wide flood 88°

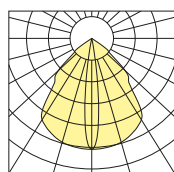
H (m)	Ø (m)	LUX (max)
1,00	1,92	243
1,50	2,88	108
2,00	3,84	61
2,50	4,79	39
3,00	5,75	27



0472013P

elliptic 14°x83°

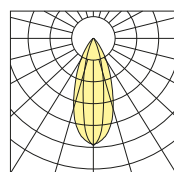
H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	1,77	0,23	237
1,50	2,65	0,35	105
2,00	3,54	0,47	59
2,50	4,42	0,59	38
3,00	5,31	0,70	26



0472015P

elliptic 22°x41°

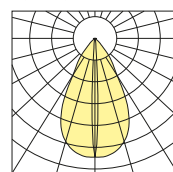
H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,81	0,40	1751
1,50	1,21	0,60	778
2,00	1,62	0,80	438
2,50	2,02	1,00	280
3,00	2,42	1,20	195



0472023P

elliptic 6°x57°

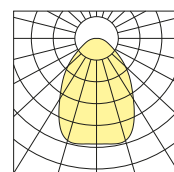
H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	1,08	0,10	2024
1,50	1,62	0,15	900
2,00	2,15	0,20	506
2,50	2,69	0,25	324
3,00	3,23	0,30	225



0472007P

very-wide flood 80°

H (m)	Ø (m)	LUX (max)
1,00	1,61	144
1,50	2,42	64
2,00	3,23	36
2,50	4,03	23
3,00	4,84	16



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TULA

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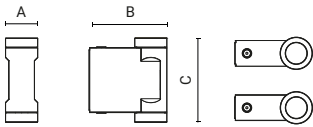
PERFORMANCE - TWOWAY



STANDARD COLOUR



DIMENSIONS



Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0472009P-830-21	 medium 25° medium 25°	9W	425lm 425lm	80 80	3000K 3000K	⊕	PC	220-240V 50/60Hz	50	121	131
0472012P-830-21	 wide flood 48° wide flood 48°	9W	375lm 375lm	80 80	3000K 3000K	⊕	PC	220-240V 50/60Hz	50	121	131
0472022P-830-21	 ultra wide flood 88° ultra wide flood 88°	9W	275lm 275lm	80 80	3000K 3000K	⊕	PC	220-240V 50/60Hz	50	121	131
0472020P-830-21	 elliptic 14°x83° ultra wide flood 88°	8W	50lm 275lm	80 80	3000K 3000K	⊕	PC	220-240V 50/60Hz	50	121	131
0472026P-830-21	 elliptic 5°x57° ultra wide flood 88°	8W	160lm 275lm	80 80	3000K 3000K	⊕	PC	220-240V 50/60Hz	50	121	164
0472001P-830-21	 elliptic 14°x83° elliptic 14°x83°	8W	50lm 50lm	80 80	3000K 3000K	⊕	PC	220-240V 50/60Hz	50	121	131
0472008P-830-21	 elliptic 22°x41° elliptic 22°x41°	9W	350lm 350lm	80 80	3000K 3000K	⊕	PC	220-240V 50/60Hz	50	121	131
0472024P-830-21	 elliptic 6°x57° elliptic 6°x57°	8W	175lm 175lm	80 80	3000K 3000K	⊕	PC	220-240V 50/60Hz	50	121	164

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

LED driver included.

TULA

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LIGHTING DATA



0472009P

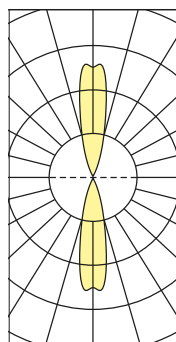
indirect

medium 25°

medium 25°

direct

H (m)	Ø (m)	LUX (max)
3,00	1,34	180
2,50	1,12	260
2,00	0,89	406
1,50	0,67	721
1,00	0,45	1622
1,00	0,45	1622
1,50	0,67	721
2,00	0,89	406
2,50	1,12	260
3,00	1,34	180



0472012P

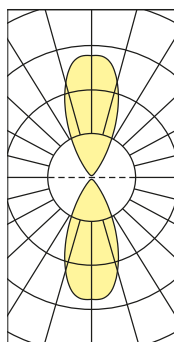
indirect

wide flood 48°

wide flood 48°

direct

H (m)	Ø (m)	LUX (max)
3,00	2,68	56
2,50	2,24	81
2,00	1,79	127
1,50	1,34	225
1,00	0,89	506
1,00	0,89	506
1,50	1,34	225
2,00	1,79	127
2,50	2,24	81
3,00	2,68	56



0472022P

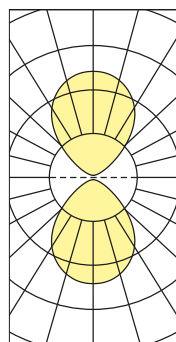
indirect

ultra wide flood 88°

ultra wide flood 88°

direct

H (m)	Ø (m)	LUX (max)
3,00	5,75	16
2,50	4,79	23
2,00	3,84	35
1,50	2,88	63
1,00	1,92	141
1,00	1,92	141
1,50	2,88	63
2,00	3,84	35
2,50	4,79	23
3,00	5,75	16



0472020P

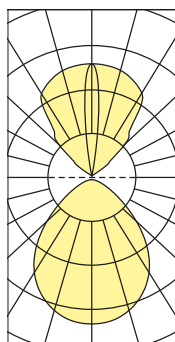
indirect

elliptic 14°x83°

ultra wide flood 88°

direct

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
3,00	5,31	0,70	12
2,50	4,42	0,59	17
2,00	3,54	0,47	26
1,50	2,65	0,35	46
1,00	1,77	0,23	103
1,00	1,92	-	141
1,50	2,88	-	63
2,00	3,84	-	35
2,50	4,79	-	23
3,00	5,75	-	16



0472026P

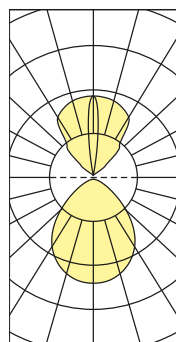
indirect

elliptic 5°x57°

ultra wide flood 88°

direct

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
3,00	3,23	0,30	103
2,50	2,69	0,25	149
2,00	2,15	0,20	232
1,50	1,62	0,15	412
1,00	1,08	0,10	928
1,00	1,92	-	141
1,50	2,88	-	63
2,00	3,84	-	35
2,50	4,79	-	23
3,00	5,75	-	16



0472001P

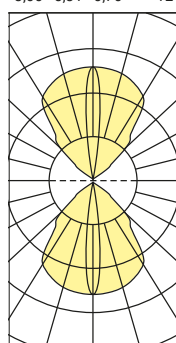
indirect

elliptic 14°x83°

elliptic 14°x83°

direct

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
3,00	5,31	0,70	12
2,50	4,42	0,59	17
2,00	3,54	0,47	26
1,50	2,65	0,35	46
1,00	1,77	0,23	103
1,00	1,77	0,23	103
1,50	2,65	0,35	46
2,00	3,54	0,47	26
2,50	4,42	0,59	17
3,00	5,31	0,70	12



0472008P

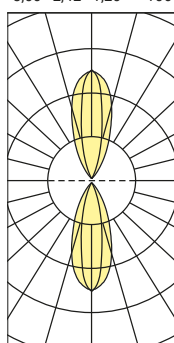
indirect

elliptic 22°x41°

elliptic 22°x41°

direct

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
3,00	2,42	1,20	106
2,50	2,02	1,00	153
2,00	1,62	0,80	239
1,50	1,21	0,60	426
1,00	0,81	0,40	957
1,00	0,81	0,40	957
1,50	1,21	0,60	426
2,00	1,62	0,80	239
2,50	2,02	1,00	153
3,00	2,42	1,20	106



0472024P

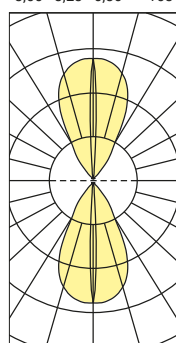
indirect

elliptic 6°x57°

elliptic 6°x57°

direct

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
3,00	3,23	0,30	103
2,50	2,69	0,25	149
2,00	2,15	0,20	232
1,50	1,62	0,15	412
1,00	1,08	0,10	928
1,00	1,08	0,10	928
1,50	1,62	0,15	412
2,00	2,15	0,20	232
2,50	2,69	0,25	149
3,00	3,23	0,30	103



TULA

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COMFORT - TWOWAY

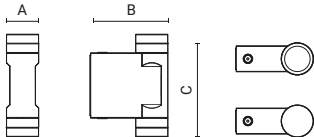


STANDARD COLOUR

● 21



DIMENSIONS



Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0472010P-830-21	 very-wide flood 80° very-wide flood 80°	9W	275lm 275lm	80 80	3000K 3000K	⊕	PC	220-240V 50/60Hz	50	121	175

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

LIGHTING DATA



0472010P

indirect			
ultra wide flood 88°			
ultra wide flood 88°			
direct			
H (m)	Ø (m)	LUX (max)	
3,00	4,84	16	
2,50	4,03	23	
2,00	3,23	36	
1,50	2,42	64	
1,00	1,61	144	
1,00	1,61	144	
1,50	2,42	64	
2,00	3,23	36	
2,50	4,03	23	
3,00	4,84	16	



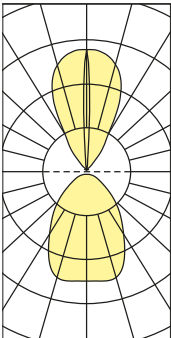
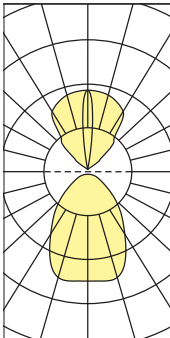
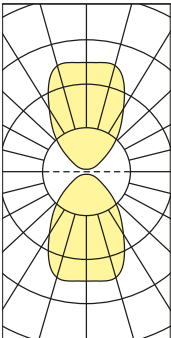
0472003P

indirect			
elliptic 14°x83°			
very-wide flood 80°			
direct			
H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
3,00	5,31	0,70	12
2,50	4,42	0,59	17
2,00	3,54	0,47	26
1,50	2,65	0,35	46
1,00	1,77	0,23	103
1,00	1,92	-	141
1,50	2,88	-	63
2,00	3,84	-	35
2,50	4,79	-	23
3,00	5,75	-	16



0472025P

indirect			
elliptic 6°x57°			
very-wide flood 80°			
direct			
H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
3,00	3,23	0,30	103
2,50	2,69	0,25	149
2,00	2,15	0,20	232
1,50	1,62	0,15	412
1,00	1,08	0,10	928
1,00	1,92	-	141
1,50	2,88	-	63
2,00	3,84	-	35
2,50	4,79	-	23
3,00	5,75	-	16



LED driver included.

TULA

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COMFORT/PERFORMANCE - TWOWAY

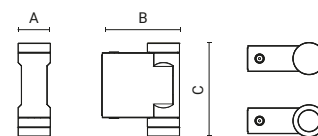


STANDARD COLOUR

● 21



DIMENSIONS



Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0472003P-830-21	 elliptic 14°x83° very-wide flood 80°	8W	50lm 275lm	80 80	3000K 3000K	⊕	PC	220-240V 50/60Hz	50	121	155
0472025P-830-21	 elliptic 6°x57° very-wide flood 80°	8W	175lm 275lm	80 80	3000K 3000K	⊕	PC	220-240V 50/60Hz	50	121	155

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.



 Buceris Bistro, OGMIOS Shopping Center - Vilnius, Lithuania

ELLIS₁

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LUMINAIRE

- Body in extruded aluminum alloy with low copper content (AL6060).
- Frame in die-cast aluminum alloy with low copper content (EN 47100).
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- Integrated LED drivers equipped with protection against overtemperatures and mains spikes or surges both in common and differential mode.
- Reflector made of engineering plastic metalized in high-vacuum.
- Lenses made of optical grade PMMA with free-form technology. Special surface finish to minimize chromatic aberrations and ensure optimal color mixing in dynamic white or colored light applications.
- Screen made of 10mm thermal-shock resistant tempered glass.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-1 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Wall mounted.
- Waterproof grommet for single cable entry.
- Base plate made of painted steel.

STANDARD PRODUCT		AVAILABLE OPTIONS
Wiring	ON/OFF (A)	
CCT	3000K (-830 = CRI 80 / CCT 3000)	4000K (-840 = CRI 80 / CCT 4000)
Colour	● 21 Aluminium (similar to RAL 9006)	● 16 Grey (similar to RAL 7024)



📍 OGMIOS Center - Vilnius, Lithuania

ELLIS₁

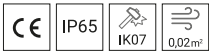
arcluce.it  ellis1

ONEWAY

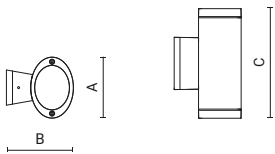


STANDARD COLOUR

 21



DIMENSIONS



Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0471003A-830-21	 narrow 11°	7W	575lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	100	110	230
0471004A-830-21	 flood 37°	7W	550lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	100	110	230
0471001A-930-21	 flood 36°	6W	350lm	90	3000K	⊕	ON/OFF	230V 50Hz	100	110	180

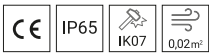
The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

TOWAY

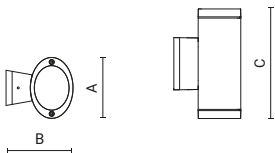


STANDARD COLOUR

 21



DIMENSIONS



Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0471005A-830-21	 narrow 11° narrow 11°	13W	575lm 575lm	80 80	3000K 3000K	⊕	ON/OFF	220-240V 50/60Hz	100	110	330
0471006A-830-21	 flood 37° flood 37°	13W	550lm 550lm	80 80	3000K 3000K	⊕	ON/OFF	220-240V 50/60Hz	100	110	330
0471002A-930-21	 flood 36° flood 36°	12W	350lm 350lm	90 90	3000K 3000K	⊕	ON/OFF	230V 50Hz	100	110	180

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

LED driver included.

Lamp included.
GU10: driver LED is not necessary.

ELLIS¹

arcluce.it  ellis1

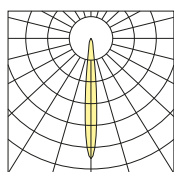
LIGHTING DATA



0471003A

narrow 11°

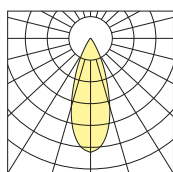
H (m)	Ø (m)	LUX (max)
1,00	0,20	8400
2,00	0,40	2100
3,00	0,60	950
4,00	0,80	525
5,00	1,00	330



0471004A

flood 37°

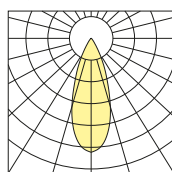
H (m)	Ø (m)	LUX (max)
1,00	0,65	1300
2,00	1,30	330
3,00	2,00	150
4,00	2,60	80
5,00	3,30	50



0471001A

flood 36°

H (m)	Ø (m)	LUX (max)
1,00	0,60	800
2,00	1,20	200
3,00	1,80	90
4,00	2,40	50
5,00	3,00	30



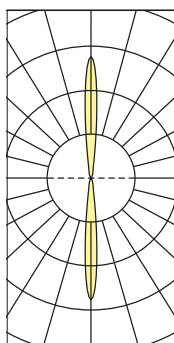
0471005A

indirect

narrow 11°

narrow 11°

direct		
H (m)	Ø (m)	LUX (max)
5,00	1,00	330
4,00	0,80	525
3,00	0,60	950
2,00	0,40	2100
1,00	0,20	8400
1,00	0,20	8400
2,00	0,40	2100
3,00	0,60	950
4,00	0,80	525
5,00	1,00	330



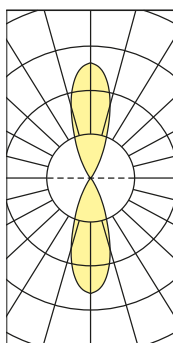
0471006A

indirect

flood 37°

flood 37°

direct		
H (m)	Ø (m)	LUX (max)
5,00	3,30	50
4,00	2,60	80
3,00	2,00	150
2,00	1,30	330
1,00	0,65	1300
1,00	0,65	1300
2,00	1,30	330
3,00	2,00	150
4,00	2,60	80
5,00	3,30	50



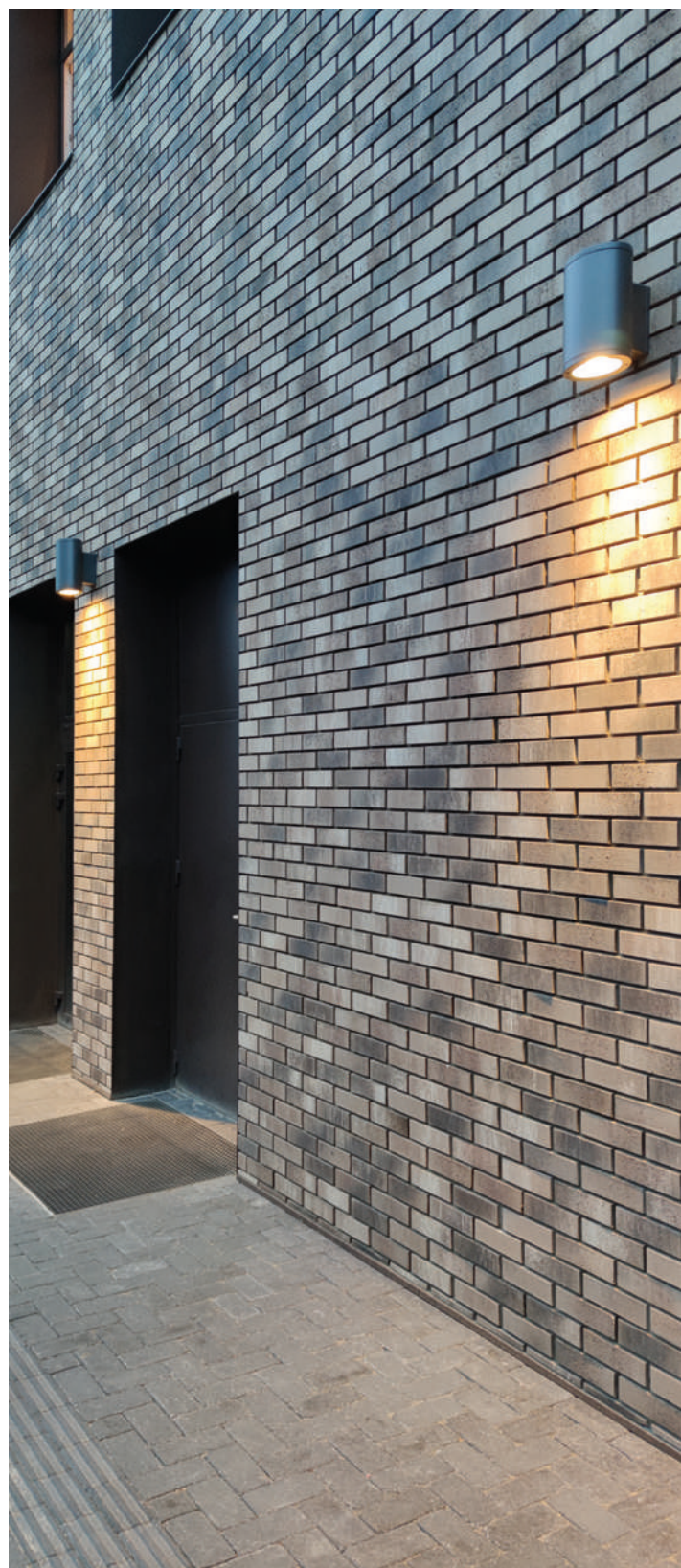
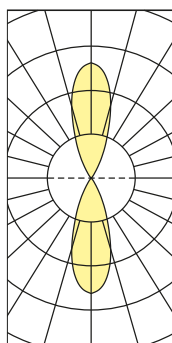
0471002A

indirect

flood 36°

flood 36°

direct		
H (m)	Ø (m)	LUX (max)
5,00	3,00	30
4,00	2,40	50
3,00	1,80	90
2,00	1,20	200
1,00	0,60	800
1,00	0,60	800
2,00	1,20	200
3,00	1,80	90
4,00	2,40	50
5,00	3,00	30



OGMIOS Center - Vilnius, Lithuania

ELLIS2

arcluce.it  ellis2



LUMINAIRE

- Frame in die-cast aluminum alloy with low copper content (EN 47100).
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- Integrated LED drivers equipped with protection against overtemperatures and mains spikes or surges both in common and differential mode.
- Lenses made of optical grade PMMA with free-form technology. Special surface finish to minimize chromatic aberrations and ensure optimal color mixing in dynamic white or colored light applications.
- Screen made of 10mm thermal-shock resistant tempered glass.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-1 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Wall mounted.
- Tecnopolymer M20 cable gland with venting valve.
- Base plate made of painted steel.
- For bidirectional versions, wiring in double switch.

STANDARD PRODUCT		AVAILABLE OPTIONS
Wiring	ON/OFF (A)	
CCT	3000K (-830 = CRI 80 / CCT 3000)	4000K (-840 = CRI 80 / CCT 4000)
Colour	● 21 Aluminium (similar to RAL 9006)	● 16 Grey (similar to RAL 7024)



📍 Town Hall of Bø Torg - Bø, Norway

ELLIS²

arcluce.it  ellis2

ONEWAY

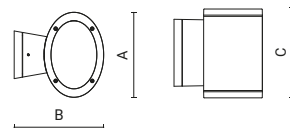


STANDARD COLOUR

● 21



DIMENSIONS



Code	Optic Adjustable: $\pm\gamma = 20^\circ$	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0478000A-830-21	 narrow 14°	20W	1850lm	80	3000K	⊖	ON/OFF	220-240V 50/60Hz	200	210	285
0478001A-830-21	 flood 29°	20W	1850lm	80	3000K	⊖	ON/OFF	220-240V 50/60Hz	200	210	285
0478002A-830-21	 wide flood 46°	20W	2000lm	80	3000K	⊖	ON/OFF	220-240V 50/60Hz	200	210	285
0478003A-830-21	 very-wide flood 76°	20W	1800lm	80	3000K	⊖	ON/OFF	220-240V 50/60Hz	200	210	285
0478004A-830-21	 asymmetric $I_{max}=17^\circ$	20W	1700lm	80	3000K	⊖	ON/OFF	220-240V 50/60Hz	200	210	285

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

TWOWAY

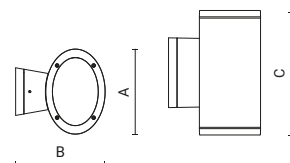


STANDARD COLOUR

● 21



DIMENSIONS



Code	Optic Adjustable: $\pm\gamma = 20^\circ$	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0478005A-830-21	 narrow 14° narrow 14°	40W	1850lm 1850lm	80 80	3000K 3000K	⊖	ON/OFF	220-240V 50/60Hz	200	210	455
0478006A-830-21	 flood 29° flood 29°	40W	1850lm 1850lm	80 80	3000K 3000K	⊖	ON/OFF	220-240V 50/60Hz	200	210	455
0478007A-830-21	 wide flood 46° wide flood 46°	40W	2000lm 2000lm	80 80	3000K 3000K	⊖	ON/OFF	220-240V 50/60Hz	200	210	455
0478008A-830-21	 very-wide flood 76° very-wide flood 76°	40W	1800lm 1800lm	80 80	3000K 3000K	⊖	ON/OFF	220-240V 50/60Hz	200	210	455
0478009A-830-21	 flood 29° asymmetric $I_{max}=17^\circ$	40W	1850lm 1700lm	80 80	3000K 3000K	⊖	ON/OFF	220-240V 50/60Hz	200	210	455

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

LED driver included.



Available on request:
emergency versions.

ELLIS²

arcluce.it  ellis2

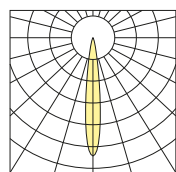
LIGHTING DATA



0478000A

narrow 14°

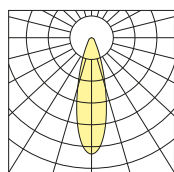
H (m)	Ø (m)	LUX (max)
1,00	0,25	22300
2,00	0,50	5550
3,00	0,75	2500
4,00	1,00	1400
5,00	1,20	900



0478001A

flood 29°

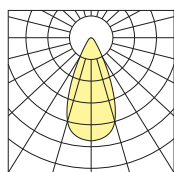
H (m)	Ø (m)	LUX (max)
1,00	0,50	4700
2,00	1,00	1150
3,00	1,50	520
4,00	2,00	290
5,00	2,50	190



0478002A

wide flood 46°

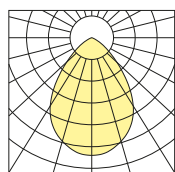
H (m)	Ø (m)	LUX (max)
1,00	0,85	3000
2,00	1,75	750
3,00	2,60	330
4,00	3,45	190
5,00	4,30	120



0478003A

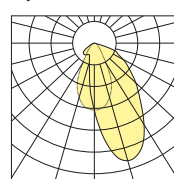
very-wide flood 76°

H (m)	Ø (m)	LUX (max)
1,00	1,60	1230
2,00	3,15	310
3,00	4,70	135
4,00	6,30	75
5,00	7,85	45



0478004A

asymmetric lmax=17°



0478005A

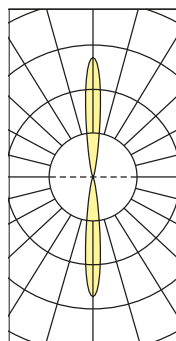
indirect

narrow 14°

narrow 14°

direct

H (m)	Ø (m)	LUX (max)
5,00	1,20	900
4,00	1,00	1400
3,00	0,75	2500
2,00	0,50	5550
1,00	0,25	22300
1,00	0,25	22300
2,00	0,50	5550
3,00	0,75	2500
4,00	1,00	1400
5,00	1,20	900



0478006A

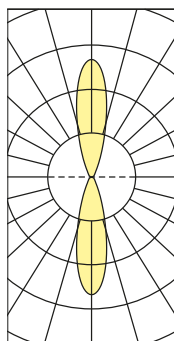
indirect

flood 29°

flood 29°

direct

H (m)	Ø (m)	LUX (max)
5,00	2,50	190
4,00	2,00	290
3,00	1,50	520
2,00	1,00	1150
1,00	0,50	4700
1,00	0,50	4700
2,00	1,00	1150
3,00	1,50	520
4,00	2,00	290
5,00	2,50	190



0478007A

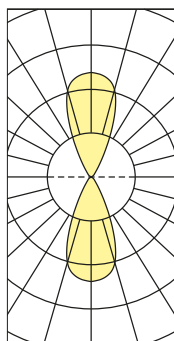
indirect

wide flood 46°

wide flood 46°

direct

H (m)	Ø (m)	LUX (max)
5,00	4,30	120
4,00	3,45	190
3,00	2,60	330
2,00	1,75	750
1,00	0,85	3000
1,00	0,85	3000
2,00	1,75	750
3,00	2,60	330
4,00	3,45	190
5,00	4,30	120



0478008A

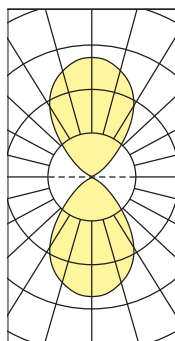
indirect

very-wide flood 76°

very-wide flood 76°

direct

H (m)	Ø (m)	LUX (max)
5,00	7,85	45
4,00	6,30	75
3,00	4,70	135
2,00	3,15	310
1,00	1,60	1230
1,00	1,60	1230
2,00	3,15	310
3,00	4,70	135
4,00	6,30	75
5,00	7,85	45

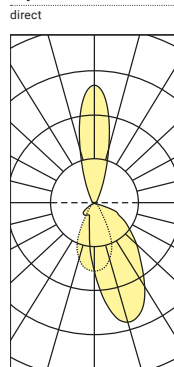


0478009A

indirect

flood 29°

asymmetric lmax=17°



PIXOL 110/150/200

arcluce.it  pixol



LUMINAIRE

- Body in die-cast aluminum alloy with low copper content (EN 47100).
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- External screws in AISI 316 stainless steel chemically passivated to contrast galvanic corrosion. Color of the screws combined with the color of the fixture for better aesthetic coordination.
- Integrated LED drivers equipped with protection against overtemperatures and mains spikes or surges both in common and differential mode.
- Screen made of 5mm thermal-shock resistant tempered glass.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-1 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Wall mounted.
- Waterproof grommet for single cable entry.
- Die-cast aluminium base plate (EN 47100).

STANDARD PRODUCT		AVAILABLE OPTIONS	
Wiring	ON/OFF (A)	DALI (B) PIXOL150, PIXOL200	
CCT	3000K (-830 = CRI 80 / CCT 3000)	4000K (-840 = CRI 80 / CCT 4000)	
Colour	● 21 Aluminium (similar to RAL 9006)	○ 11 White Traffic (similar to RAL 9016)	
		● 16 Grey (similar to RAL 7024)	
		● 23 Corten / Rust (similar to RAL 8011)	



Private house - Germany

PIXOL110

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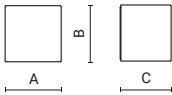
PIXOL110 - PERFORMANCE - ONEWAY



STANDARD COLOUR



DIMENSIONS



Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0454021A-830-21	 wide flood 41°x62°	14W	525lm	80	3000K	⊖	ON/OFF	220-240V 50/60Hz	110	110	100
0454022A-830-21	 extra wide flood 103°x74°	14W	1280lm	80	3000K	⊖	ON/OFF	220-240V 50/60Hz	110	110	100
0454007A-830-21	 elliptic 7°x53°	6W	175lm	80	3000K	⊖	ON/OFF	220-240V 50/60Hz	110	110	100

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

PIXOL110 - PERFORMANCE+ / ONEWAY

Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0454001A-830-21	 flood 28°	14W	1400lm	80	3000K	⊖	ON/OFF	220-240V 50/60Hz	110	110	100
0454002A-830-21	 wide flood 44°	14W	1500lm	80	3000K	⊖	ON/OFF	220-240V 50/60Hz	110	110	100
0454003A-830-21	 very-wide flood 56°	14W	1500lm	80	3000K	⊖	ON/OFF	220-240V 50/60Hz	110	110	100
0454004A-830-21	 ultra wide flood 76°	14W	1450lm	80	3000K	⊖	ON/OFF	220-240V 50/60Hz	110	110	100
0454005A-830-21	 elliptic 47°x27°	14W	1500lm	80	3000K	⊖	ON/OFF	220-240V 50/60Hz	110	110	100
0454006A-830-21	 asymmetric lmax=20°	14W	1250lm	80	3000K	⊖	ON/OFF	220-240V 50/60Hz	110	110	100

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.



Available in Corten colour (-23).

LED driver included.

PIXOL110

arcluce.it  pixel

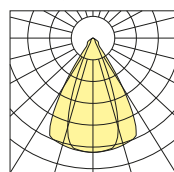
LIGHTING DATA



0454021A

wide flood 41°x62°

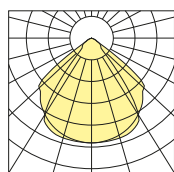
H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	1,21	0,75	640
1,50	1,81	1,12	285
2,00	2,41	1,50	160
2,50	3,02	1,87	102
3,00	3,62	2,24	71



0454022A

extra wide flood 103°x74°

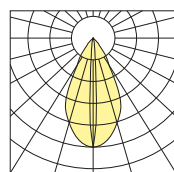
H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	1,50	2,52	668
1,50	2,24	3,79	297
2,00	2,99	5,05	167
2,50	3,74	6,31	107
3,00	4,49	7,47	74



0454007A

elliptic 7°x53°

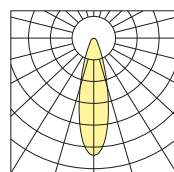
H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,98	0,12	1089
1,50	1,48	0,17	484
2,00	1,97	0,23	272
2,50	2,46	0,29	174
3,00	2,95	0,35	121



0454001A

flood 28°

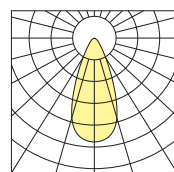
H (m)	Ø (m)	LUX (max)
1,00	0,50	3514
1,50	0,75	1562
2,00	1,00	879
2,50	1,25	562
3,00	1,50	390



0454002A

wide flood 44°

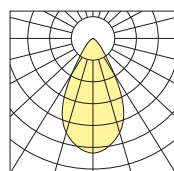
H (m)	Ø (m)	LUX (max)
1,00	0,50	3514
1,50	0,75	1562
2,00	1,00	879
2,50	1,25	562
3,00	1,50	390



0454003A

very-wide flood 56°

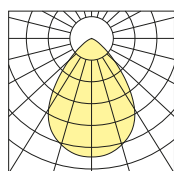
H (m)	Ø (m)	LUX (max)
1,00	1,05	1717
1,50	1,58	763
2,00	2,10	429
2,50	2,63	275
3,00	3,15	191



0454004A

ultra wide flood 76°

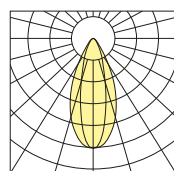
H (m)	Ø (m)	LUX (max)
1,00	1,56	978
1,50	2,34	435
2,00	3,11	245
2,50	3,89	156
3,00	4,67	109



0454005A

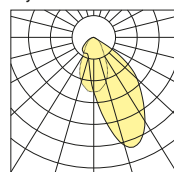
elliptic 47°x27°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,47	0,87	2811
1,50	0,71	1,30	1250
2,00	0,95	1,73	703
2,50	1,18	2,16	450
3,00	1,42	2,60	312



0454006A

asymmetric lmax=20°



PIXOL110

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PIXOL110 - PERFORMANCE - TOWAY

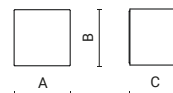


STANDARD COLOUR

● 21



DIMENSIONS



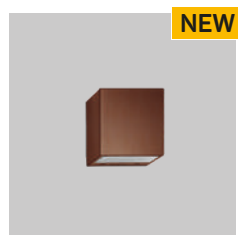
Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0454121A-830-21	 wide flood 41°x62° wide flood 41°x62°	14W	260lm 260lm	80 80	3000K 3000K	⊕	ON/OFF	220-240V 50/60Hz	110	110	100
0454122A-830-21	 extra wide flood 103°x74° extra wide flood 103°x74°	14W	640lm 640lm	80 80	3000K 3000K	⊕	ON/OFF	220-240V 50/60Hz	110	110	100
0454108A-830-21	 elliptic 7°x53° extra wide flood 76°x104°	12W	175lm 340lm	80 80	3000K 3000K	⊕	ON/OFF	220-240V 50/60Hz	110	110	100
0454107A-830-21	 elliptic 7°x53° elliptic 7°x53°	12W	175lm 175lm	80 80	3000K 3000K	⊕	ON/OFF	220-240V 50/60Hz	110	110	100

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

PIXOL110 - PERFORMANCE+ / TOWAY

Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0454101A-830-21	 flood 28° flood 28°	14W	725lm 725lm	80 80	3000K 3000K	⊕	ON/OFF	220-240V 50/60Hz	110	110	100
0454102A-830-21	 wide flood 44° wide flood 44°	14W	800lm 800lm	80 80	3000K 3000K	⊕	ON/OFF	220-240V 50/60Hz	110	110	100
0454103A-830-21	 very-wide flood 56° very-wide flood 56°	14W	775lm 775lm	80 80	3000K 3000K	⊕	ON/OFF	220-240V 50/60Hz	110	110	100
0454104A-830-21	 ultra wide flood 76° ultra wide flood 76°	14W	750lm 750lm	80 80	3000K 3000K	⊕	ON/OFF	220-240V 50/60Hz	110	110	100
0454105A-830-21	 elliptic 47°x27° elliptic 47°x27°	14W	775lm 775lm	80 80	3000K 3000K	⊕	ON/OFF	220-240V 50/60Hz	110	110	100
0454106A-830-21	 ultra wide flood 76° asymmetric lmax=20°	14W	750lm 650lm	80 80	3000K 3000K	⊕	ON/OFF	220-240V 50/60Hz	110	110	100

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.



Available in Corten colour (-23).

LED driver included.

PIXOL110

arcluce.it pixol

LIGHTING DATA



0454121A

indirect

wide flood 41°x62°

wide flood 41°x62°

direct

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
3,00	3,62	2,24	37
2,50	3,02	1,87	53
2,00	2,41	1,50	135
1,50	1,81	1,12	240
1,00	1,21	0,75	541
1,00	1,21	0,75	541
1,50	1,81	1,12	240
2,00	2,41	1,50	135
2,50	3,02	1,87	86
3,00	3,62	2,24	60



0454122A

indirect

extra wide flood 103°x74°

extra wide flood 103°x74°

direct

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
3,00	4,49	7,47	37
2,50	3,74	6,31	53
2,00	2,99	5,05	84
1,50	2,24	3,79	149
1,00	1,50	2,52	334
1,00	1,50	2,52	334
1,50	2,24	3,79	149
2,00	2,99	5,05	84
2,50	3,74	6,31	53
3,00	4,49	7,47	37



0454108A

indirect

elliptic 7°x53°

extra wide flood 76°x104°

direct

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
3,00	4,49	7,47	20
2,50	3,74	6,31	28
2,00	2,99	5,05	44
1,50	2,24	3,79	79
1,00	1,50	2,52	178
1,00	0,98	0,12	1089
1,50	1,48	0,17	484
2,00	1,97	0,23	272
2,50	2,46	0,29	174
3,00	2,95	0,35	121



0454107A

indirect

elliptic 7°x53°

elliptic 7°x53°

direct

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
3,00	2,95	0,35	121
2,50	2,46	0,29	174
2,00	1,97	0,23	272
1,50	1,48	0,17	484
1,00	0,98	0,12	1089
1,00	0,98	0,12	1089
1,50	1,48	0,17	484
2,00	1,97	0,23	272
2,50	2,46	0,29	174
3,00	2,95	0,35	121



0454101A

indirect

flood 28°

flood 28°

direct

H (m)	Ø (m)	LUX (max)
3,00	1,50	202
2,50	1,25	291
2,00	1,00	455
1,50	0,75	809
1,00	0,50	1820
1,00	0,50	1820
1,50	0,75	809
2,00	1,00	455
2,50	1,25	291
3,00	1,50	202



0454102A

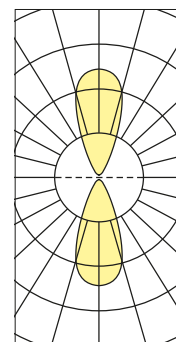
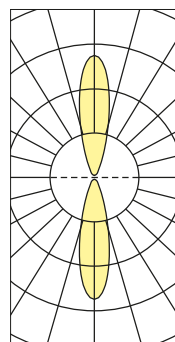
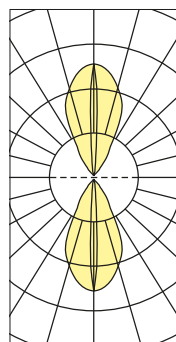
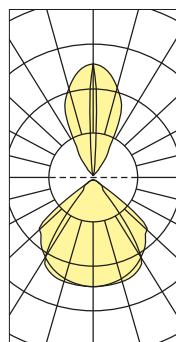
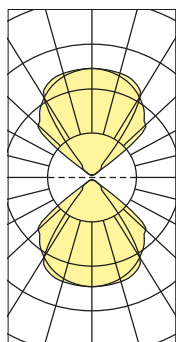
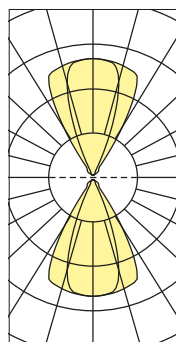
indirect

wide flood 44°

wide flood 44°

direct

H (m)	Ø (m)	LUX (max)
3,00	1,50	202
2,50	1,25	291
2,00	1,00	455
1,50	0,75	809
1,00	0,50	1820
1,00	0,50	1820
1,50	0,75	809
2,00	1,00	455
2,50	1,25	291
3,00	1,50	202



0454103A

indirect

very-wide flood 56°

very-wide flood 56°

direct

H (m)	Ø (m)	LUX (max)
3,00	3,15	99
2,50	2,63	142
2,00	2,10	222
1,50	1,58	394
1,00	1,05	887
1,00	1,05	887
1,50	1,58	394
2,00	2,10	222
2,50	2,63	142
3,00	3,15	99



0454104A

indirect

ultra wide flood 76°

ultra wide flood 76°

direct

H (m)	Ø (m)	LUX (max)
3,00	4,67	56
2,50	3,89	81
2,00	3,11	126
1,50	2,34	225
1,00	1,56	506
1,00	1,56	506
1,50	2,34	225
2,00	3,11	126
2,50	3,89	81
3,00	4,67	56



0454105A

indirect

elliptic 47°x27°

elliptic 47°x27°

direct

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
3,00	1,42	2,60	161
2,50	1,18	2,16	232
2,00	0,95	1,73	363
1,50	0,71	1,30	646
1,00	0,47	0,87	1453
1,00	0,47	0,87	1453
1,50	0,71	1,30	646
2,00	0,95	1,73	363
2,50	1,18	2,16	232
3,00	1,42	2,60	161



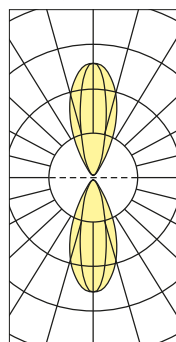
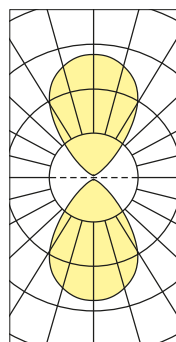
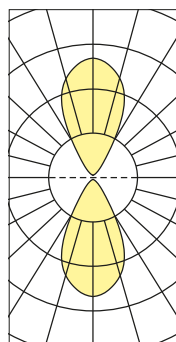
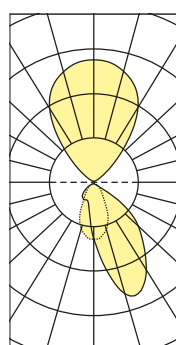
0454106A

indirect

ultra wide flood 76°

asymmetric lmax=20°

direct



PIXOL150

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PIXOL150 - PERFORMANCE / ONEWAY

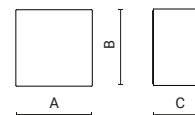


STANDARD COLOUR

 21



DIMENSIONS



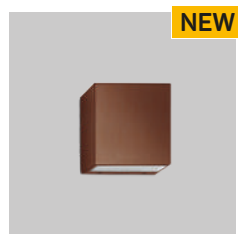
Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0455021A-830-21	 wide flood 49°x62°	31W	925lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	150	150	100
0455022A-830-21	 extra wide flood 103°x74°	31W	2375lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	150	150	100
0455007A-830-21	 elliptic 6°x49°	7W	220lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	150	150	100

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

PIXOL150 - PERFORMANCE+ / ONEWAY

Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0455001A-830-21	 flood 28°	31W	2750lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	150	150	100
0455002A-830-21	 wide flood 45°	31W	2800lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	150	150	100
0455003A-830-21	 very-wide flood 56°	31W	2900lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	150	150	100
0455004A-830-21	 ultra wide flood 77°	31W	2700lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	150	150	100
0455005A-830-21	 elliptic 47°x26°	31W	2900lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	150	150	100
0455006A-830-21	 asymmetric Imax=20°	31W	2500lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	150	150	100

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.



Available in Corten colour (-23).

LED driver included.

PIXOL150

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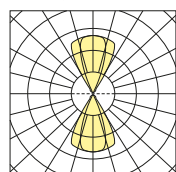
LIGHTING DATA



0455021A

wide flood 49°x62°

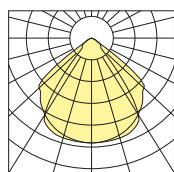
H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	1,20	0,74	1143
1,50	1,80	1,11	508
2,00	2,39	1,48	286
2,50	2,99	1,85	183
3,00	3,59	2,22	127



0455022A

extra wide flood 103°x74°

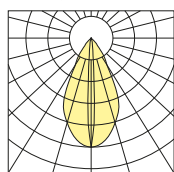
H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	1,49	2,53	1229
1,50	2,24	3,80	546
2,00	2,98	5,06	307
2,50	3,73	6,33	197
3,00	4,47	7,60	137



0455007A

elliptic 6°x49°

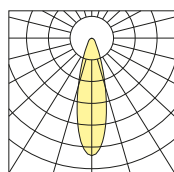
H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,91	0,11	1520
1,50	1,36	0,17	676
2,00	1,81	0,22	380
2,50	2,27	0,28	243
3,00	2,72	0,34	169



0455001A

flood 28°

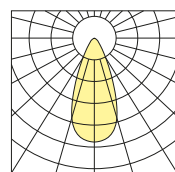
H (m)	Ø (m)	LUX (max)
1,00	0,50	6946
1,50	0,75	3087
2,00	1,00	1737
2,50	1,25	1111
3,00	1,50	772



0455002A

wide flood 45°

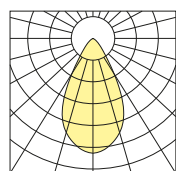
H (m)	Ø (m)	LUX (max)
1,00	0,82	4096
1,50	1,23	1820
2,00	1,64	1024
2,50	2,05	655
3,00	2,46	455



0455003A

very-wide flood 56°

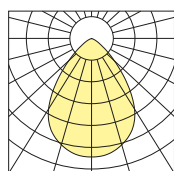
H (m)	Ø (m)	LUX (max)
1,00	1,06	3303
1,50	1,60	1468
2,00	2,13	826
2,50	2,66	528
3,00	3,19	367



0455004A

ultra wide flood 77°

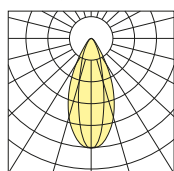
H (m)	Ø (m)	LUX (max)
1,00	1,60	1767
1,50	2,39	785
2,00	3,19	442
2,50	3,99	283
3,00	4,79	196



0455005A

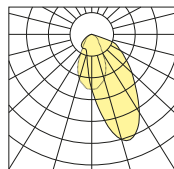
elliptic 47°x26°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,47	0,87	5497
1,50	0,70	1,30	2443
2,00	0,93	1,74	1374
2,50	1,16	2,17	879
3,00	1,40	2,61	611



0455006A

asymmetric lmax=20°



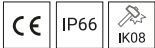
PIXOL150

arcluce.it  pixol

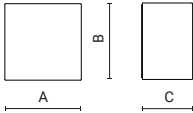
PIXOL150 - PERFORMANCE / TOWAY



STANDARD COLOUR



DIMENSIONS



Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0455121A-830-21	 wide flood 49°x62° wide flood 49°x62°	31W	475lm 475lm	80 80	3000K 3000K	⊕	ON/OFF	220-240V 50/60Hz	150	150	100
0455122A-830-21	 extra wide flood 103°x74° extra wide flood 103°x74°	31W	1190lm 1190lm	80 80	3000K 3000K	⊕	ON/OFF	220-240V 50/60Hz	150	150	100
0455108A-830-21	 elliptic 6°x49° extra wide flood 70°x120°	14W	220lm 490lm	80 80	3000K 3000K	⊕	ON/OFF	220-240V 50/60Hz	150	150	100
0455107A-830-21	 elliptic 6°x49° elliptic 6°x49°	14W	220lm 220lm	80 80	3000K 3000K	⊕	ON/OFF	220-240V 50/60Hz	150	150	100

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

PIXOL150 - PERFORMANCE+ / TOWAY

Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0455101A-830-21	 flood 28° flood 28°	31W	1500lm 1500lm	80 80	3000K 3000K	⊕	ON/OFF	220-240V 50/60Hz	150	150	100
0455102A-830-21	 wide flood 45° wide flood 45°	31W	1550lm 1550lm	80 80	3000K 3000K	⊕	ON/OFF	220-240V 50/60Hz	150	150	100
0455103A-830-21	 very-wide flood 56° very-wide flood 56°	31W	1600lm 1600lm	80 80	3000K 3000K	⊕	ON/OFF	220-240V 50/60Hz	150	150	100
0455104A-830-21	 ultra wide flood 77° ultra wide flood 77°	31W	1500lm 1500lm	80 80	3000K 3000K	⊕	ON/OFF	220-240V 50/60Hz	150	150	100
0455105A-830-21	 elliptic 47°x26° elliptic 47°x26°	31W	1600lm 1600lm	80 80	3000K 3000K	⊕	ON/OFF	220-240V 50/60Hz	150	150	100
0455106A-830-21	 ultra wide flood 73° asymmetric lmax=20°	31W	1500lm 1400lm	80 80	3000K 3000K	⊕	ON/OFF	220-240V 50/60Hz	150	150	100

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.



Available in Corten colour (-23).

LED driver included.

PIXOL150

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LIGHTING DATA



0455121A

indirect

wide flood 49°x62°

wide flood 49°x62°

direct

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
3,00	3,59	2,22	63
2,50	2,99	1,85	91
2,00	2,39	1,48	142
1,50	1,80	1,11	253
1,00	1,20	0,74	569
1,00	1,20	0,74	569
1,50	1,80	1,11	253
2,00	2,39	1,48	142
2,50	2,99	1,85	91
3,00	3,59	2,22	63



0455122A

indirect

very wide flood 103°x74°

very wide flood 103°x74°

direct

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
3,00	4,47	7,60	68
2,50	3,73	6,33	99
2,00	2,98	5,06	154
1,50	2,24	3,80	274
1,00	1,49	2,53	616
1,00	1,49	2,53	616
1,50	2,24	3,80	274
2,00	2,98	5,06	154
2,50	3,73	6,33	99
3,00	4,47	7,60	68



0455108A

indirect

elliptic 6°x49°

extra wide flood 70°x120°

direct

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
3,00	4,14	9,64	26
2,50	3,45	8,03	38
2,00	2,76	6,43	59
1,50	2,07	4,82	105
1,00	1,38	3,21	236
1,00	0,91	0,11	1520
1,50	1,36	0,17	676
2,00	1,81	0,22	380
2,50	2,27	0,28	243
3,00	2,72	0,34	169



0455107A

indirect

elliptic 6°x49°

elliptic 6°x49°

direct

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
3,00	2,72	0,34	169
2,50	2,27	0,28	243
2,00	1,81	0,22	380
1,50	1,36	0,17	676
1,00	0,91	0,11	1520
1,00	0,91	0,11	1520
1,50	1,36	0,17	676
2,00	1,81	0,22	380
2,50	2,27	0,28	243
3,00	2,72	0,34	169



0455101A

indirect

flood 28°

flood 28°

direct

H (m)	Ø (m)	LUX (max)
3,00	1,50	421
2,50	1,25	606
2,00	1,00	947
1,50	0,75	1684
1,00	0,50	3789
1,00	0,50	3789
1,50	0,75	1684
2,00	1,00	947
2,50	1,25	606
3,00	1,50	421



0455102A

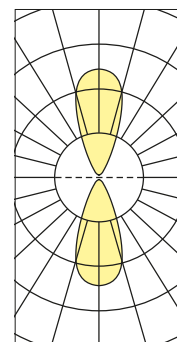
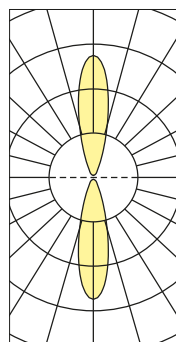
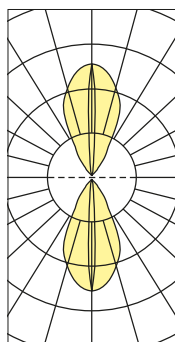
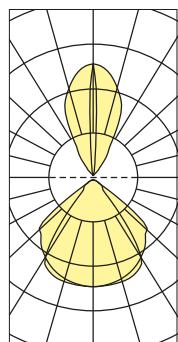
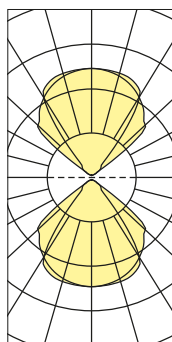
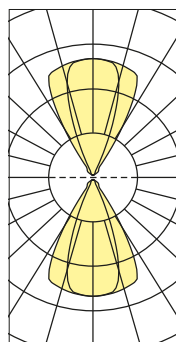
indirect

wide flood 45°

wide flood 45°

direct

H (m)	Ø (m)	LUX (max)
3,00	2,46	252
2,50	2,05	363
2,00	1,64	567
1,50	1,23	1008
1,00	0,82	2267
1,00	0,82	2267
1,50	1,23	1008
2,00	1,64	567
2,50	2,05	363
3,00	2,46	252



0455103A

indirect

very-wide flood 56°

very-wide flood 56°

direct

H (m)	Ø (m)	LUX (max)
3,00	3,19	202
2,50	2,66	292
2,00	2,13	456
1,50	1,60	810
1,00	1,06	1822
1,00	1,06	1822
1,50	1,60	810
2,00	2,13	456
2,50	2,66	292
3,00	3,19	202



0455104A

indirect

ultra wide flood 77°

ultra wide flood 77°

direct

H (m)	Ø (m)	LUX (max)
3,00	4,79	109
2,50	3,99	157
2,00	3,19	245
1,50	2,39	436
1,00	1,60	982
1,00	1,60	982
1,50	2,39	436
2,00	3,19	245
2,50	3,99	157
3,00	4,79	109



0455105A

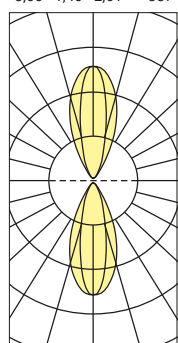
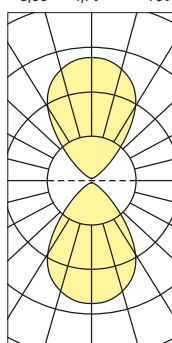
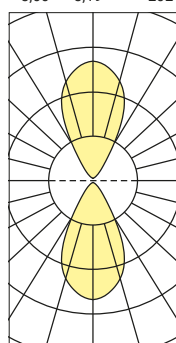
indirect

elliptic 47°x26°

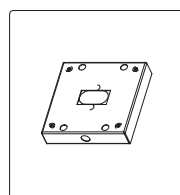
elliptic 47°x26°

direct

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
3,00	1,40	2,61	337
2,50	1,16	2,17	485
2,00	0,93	1,74	758
1,50	0,70	1,30	1348
1,00	0,47	0,87	3033
1,00	0,47	0,87	3033
1,50	0,70	1,30	1348
2,00	0,93	1,74	758
2,50	1,16	2,17	485
3,00	1,40	2,61	337



ACCESSORIES



Code	Kg
1099626X	0.8 Kg

Base plate for wall/ceiling application for side entry of power cable.

PIXOL200

arcluce.it  pixel

PIXOL200 - PERFORMANCE / ONEWAY

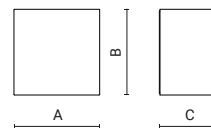


STANDARD COLOUR

● 21



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0456021A-830-21	 wide flood 53°x78°	34W	1600lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	200	200	140
0456022A-830-21	 extra wide flood 101°	34W	3300lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	200	200	140
0456020A-830-21	 elliptic 8°x46°	28W	430lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	200	200	140
0456026F-21	 medium 16°	12W			RGBW	⊕	DMX	220-240V 50/60Hz	200	200	140
0456027F-21	 flood 36°	12W			RGBW	⊕	DMX	220-240V 50/60Hz	200	200	140
0456028F-21	 elliptic 12°x46°	12W			RGBW	⊕	DMX	220-240V 50/60Hz	200	200	140

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

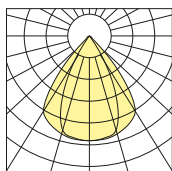
LIGHTING DATA



0456021A

wide flood 53°x78°

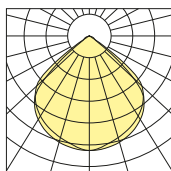
H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	1,60	1,00	1426
1,50	2,40	1,50	643
2,00	3,20	1,99	356
2,50	4,01	2,49	228
3,00	4,81	2,99	158



0456022A

extra wide flood 101°

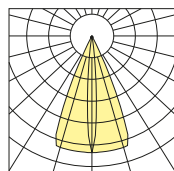
H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	2,14	2,42	1606
1,50	3,21	3,63	714
2,00	4,27	4,84	401
2,50	5,34	6,04	257
3,00	6,41	7,25	178



0456020A

elliptic 8°x46°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,85	0,15	3205
1,50	1,28	0,23	1425
2,00	1,71	0,30	801
2,50	2,13	0,38	513
3,00	2,56	0,45	356



Available in Corten colour (-23).

LED driver included.

PIXOL200

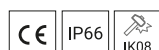
arcluce.it pixel

PIXOL200 - PERFORMANCE / TWOWAY

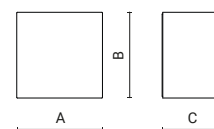


STANDARD COLOUR

● 21



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0456121A-830-21	wide flood 53°x78° wide flood 53°x78°	68W	1600lm 1600lm	80 80	3000K 3000K	⊕	ON/OFF	220-240V 50/60Hz	200	200	140
0456122A-830-21	extra wide flood 101° extra wide flood 101°	68W	3300lm 3300lm	80 80	3000K 3000K	⊕	ON/OFF	220-240V 50/60Hz	200	200	140
0456123A-830-21	elliptic 8°x46° extra wide flood 101°	62W	430lm 3300lm	80 80	3000K 3000K	⊕	ON/OFF	220-240V 50/60Hz	200	200	140
0456120A-830-21	elliptic 8°x46° elliptic 8°x46°	56W	430lm 430lm	80 80	3000K 3000K	⊕	ON/OFF	220-240V 50/60Hz	200	200	140
0456126F-21	medium 16° medium 16°	24W			RGBW RGBW	⊕	DMX	220-240V 50/60Hz	200	200	140
0456127F-21	flood 36° flood 36°	24W			RGBW RGBW	⊕	DMX	220-240V 50/60Hz	200	200	140
0456128F-21	elliptic 12°x46° elliptic 12°x46°	24W			RGBW RGBW	⊕	DMX	220-240V 50/60Hz	200	200	140

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

LIGHTING DATA



0456121A

indirect

wide flood 53°x78°

wide flood 53°x78°

direct

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
3,00	4,81	2,99	158
2,50	4,01	2,49	228
2,00	3,20	1,99	356
1,50	2,40	1,50	634
1,00	1,60	1,00	1426
1,00	1,60	1,00	1426
1,50	2,40	1,50	643
2,00	3,20	1,99	356
2,50	4,01	2,49	228
3,00	4,81	2,99	158



0456122A

indirect

extra wide flood 101°

extra wide flood 101°

direct

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
3,00	6,41	7,25	178
2,50	5,34	6,04	257
2,00	4,27	4,84	401
1,50	3,21	3,63	714
1,00	2,14	2,42	1606
1,00	2,14	2,42	1606
1,50	3,21	3,63	714
2,00	4,27	4,84	401
2,50	5,34	6,04	257
3,00	6,41	7,25	178



0456123A

indirect

elliptic 8°x46°

extra wide flood 101°

direct

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
3,00	6,41	7,25	178
2,50	5,34	6,04	257
2,00	4,27	4,84	401
1,50	3,21	3,63	714
1,00	2,14	2,42	1606
1,00	0,85	0,15	3205
1,50	1,28	0,23	1425
2,00	1,71	0,30	801
2,50	2,13	0,38	513
3,00	2,56	0,45	356



0456120A

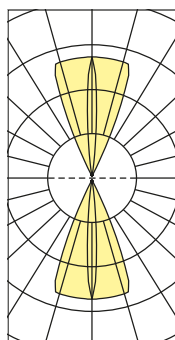
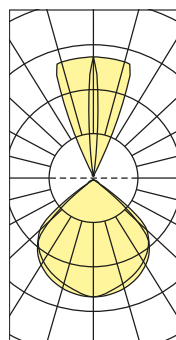
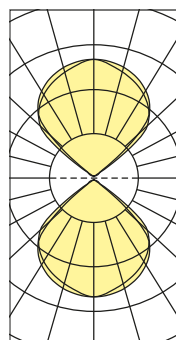
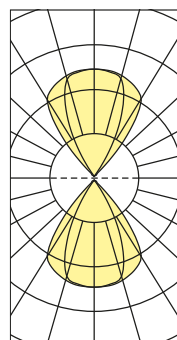
indirect

elliptic 8°x46°

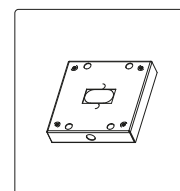
elliptic 8°x46°

direct

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
3,00	2,56	0,45	356
2,50	2,13	0,38	513
2,00	1,71	0,30	801
1,50	1,28	0,23	1425
1,00	0,85	0,15	3205
1,00	0,85	0,15	3205
1,50	1,28	0,23	1425
2,00	1,71	0,30	801
2,50	2,13	0,38	513
3,00	2,56	0,45	356



ACCESSORIES



Code	Kg
1099627X	0.8 Kg

Base plate for wall/
ceiling application for
side entry of power
cable.

KOMPASS

arcluce.it  kompass



LUMINAIRE

- End caps in die-cast aluminum alloy with low copper content (EN 47100), equipped with anti-crushing mechanism of the gaskets.
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- External screws in AISI 316 stainless steel chemically passivated to contrast galvanic corrosion. Color of the screws combined with the color of the fixture for better aesthetic coordination.
- Integrated LED drivers equipped with protection against overtemperatures and mains spikes or surges both in common and differential mode.
- 8mm thick tempered glass screen resistant to thermal shock. On request with opal finish.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-1 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Wall mounted.
- Base plate made of galvanized and painted steel.
- Supplied with power cable ended (0.15m) by IP66 socket-plug connector with locking ring for cables of diameter 9-12mm.

STANDARD PRODUCT		AVAILABLE OPTIONS	
Wiring	ON/OFF (A)		
CCT	4000K (-840 = CRI 80 / CCT 4000)	3000K (-830 = CRI 80 / CCT 3000)	
Colour	● 16 Grey (similar to RAL 7024)	● 21 Aluminium (similar to RAL 9006)	

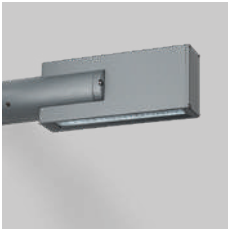


Photorealistic rendering.

KOMPASS

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KOMPASS

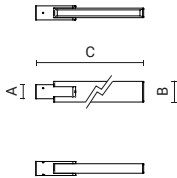


STANDARD COLOUR

● 16



DIMENSIONS



Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
		Watt	Lumen								
0473000A-840-16	 very-wide flood 72°	20W	1450lm	80	4000K	⊖	ON/OFF	220-240V 50/60Hz	102	150	491
0473001A-840-16	 very-wide flood 72°	39W	2950lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	102	150	784

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

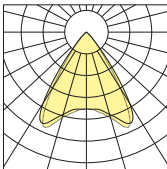
LIGHTING DATA



0473000A

very-wide flood 72°

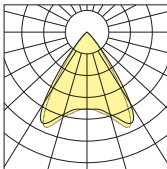
H (m)	Ø (m)	LUX (max)
1,00	1,30	950
1,50	2,60	240
2,00	3,90	110
2,50	5,20	60
3,00	6,50	40



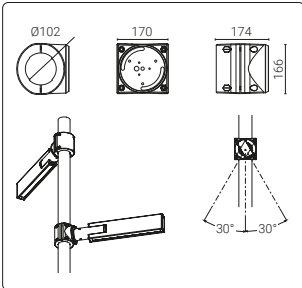
0473001A

very-wide flood 72°

H (m)	Ø (m)	LUX (max)
1,00	1,30	1940
1,50	2,60	490
2,00	3,90	220
2,50	5,20	130
3,00	6,50	80

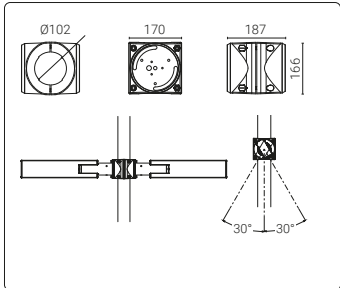


ACCESSORIES



Code	Kg
1099503X-16	1,50

Adjustable pole bracket
for 1 light fitting for
Ø 102 mm pole.



Code	Kg
1099504X-16	1,80

Adjustable pole bracket
for 2 light fittings for
Ø 102 mm pole.

LED driver included.



Photorealistic rendering.

KRION short

arcluce.it  krion short



LUMINAIRE

- Body and heat sink in extruded aluminum alloy with low copper content (AL6060).
- End caps in die-cast aluminum alloy with low copper content (EN 47100), equipped with anti-crushing mechanism of the gaskets.
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Low luminance versions available with opal diffuser for optimal glare control.
- 8mm thick tempered glass screen resistant to thermal shock. On request with opal finish.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-5 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Brackets in galvanized and painted steel (to be purchased separately), available in different configurations and customizable upon request.
- Supplied with power cable (0.7m).

STANDARD PRODUCT		AVAILABLE OPTIONS
Wiring	REM-D (C)	
CCT	4000K (-840 = CRI 80 / CCT 4000), RGBW	3000K (-830 = CRI 80 / CCT 3000)
Colour	● 21 Aluminium (similar to RAL 9006)	● 16 Grey (similar to RAL 7024)



📍 Pomstation Groot Schijn - Antwerp, Belgium

KRION short

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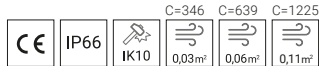
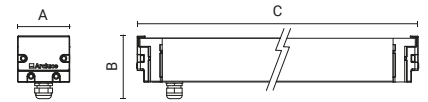
PERFORMANCE



STANDARD COLOUR

● 21

DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0486030C-840-21	 narrow 12°	12W	1500lm	80	4000K	⊕	REM-D	24V	64	77	346
0486031C-840-21	 narrow 12°	24W	3050lm	80	4000K	⊕	REM-D	24V	64	77	639
0486032C-840-21	 narrow 12°	48W	6200lm	80	4000K	⊕	REM-D	24V	64	77	1225
0486033C-840-21	 flood 26°	12W	1500lm	80	4000K	⊕	REM-D	24V	64	77	346
0486034C-840-21	 flood 26°	24W	3050lm	80	4000K	⊕	REM-D	24V	64	77	639
0486035C-840-21	 flood 26°	48W	6200lm	80	4000K	⊕	REM-D	24V	64	77	1225
0486036C-840-21	 wide flood 47°	12W	1350lm	80	4000K	⊕	REM-D	24V	64	77	346
0486037C-840-21	 wide flood 47°	24W	2700lm	80	4000K	⊕	REM-D	24V	64	77	639
0486038C-840-21	 wide flood 47°	48W	5500lm	80	4000K	⊕	REM-D	24V	64	77	1225
0486042C-840-21	 elliptic 10°x55°	12W	1400lm	80	4000K	⊕	REM-D	24V	64	77	346
0486043C-840-21	 elliptic 10°x55°	24W	2800lm	80	4000K	⊕	REM-D	24V	64	77	639
0486044C-840-21	 elliptic 10°x55°	48W	5700lm	80	4000K	⊕	REM-D	24V	64	77	1225
0486045C-840-21	 wall washer I _{max} =18°	12W	1450lm	80	4000K	⊕	REM-D	24V	64	77	346
0486046C-840-21	 wall washer I _{max} =18°	24W	2950lm	80	4000K	⊕	REM-D	24V	64	77	639
0486047C-840-21	 wall washer I _{max} =18°	48W	5950lm	80	4000K	⊕	REM-D	24V	64	77	1225

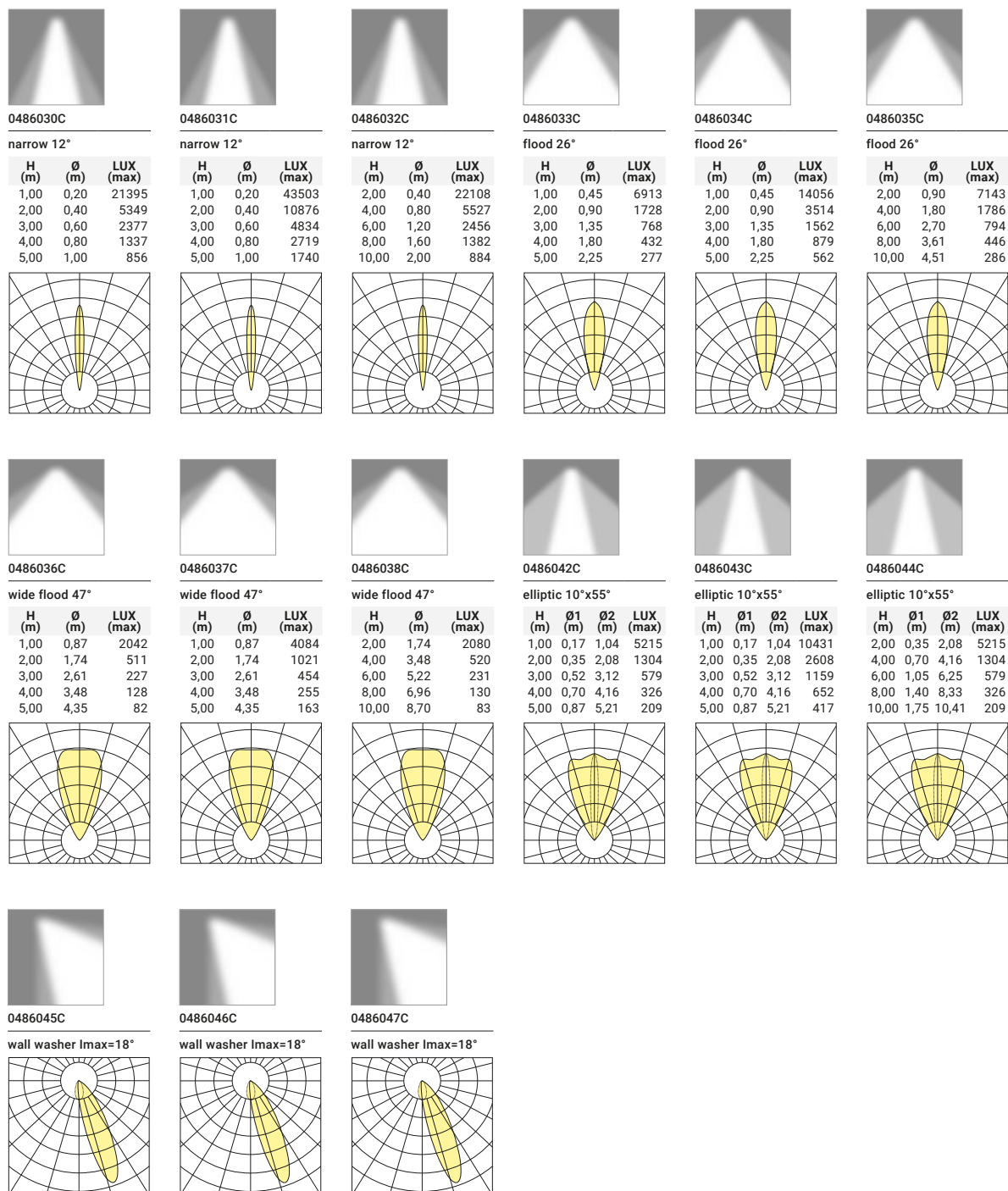
The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

REM-D: Driver LED not included, see p. 534.

KRION short

arcluce.it krion short

LIGHTING DATA



REM-D: Driver LED not included, see p. 534.

KRION short

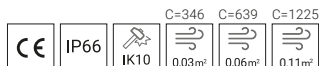
arcluce.it  krion short

PERFORMANCE+

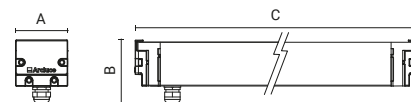


STANDARD COLOUR

● 21



DIMENSIONS



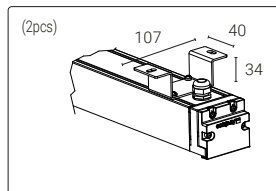
Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0486048C-21	 medium 18°	12W			RGBW	⊕	REM-D	4x350mA	64	77	346
0486049C-21	 medium 18°	24W			RGBW	⊕	REM-D	4x350mA	64	77	639
0486050C-21	 medium 18°	48W			RGBW	⊕	REM-D	4x350mA	64	77	1225
0486051C-21	 flood 26°	12W			RGBW	⊕	REM-D	4x350mA	64	77	346
0486052C-21	 flood 26°	24W			RGBW	⊕	REM-D	4x350mA	64	77	639
0486053C-21	 flood 26°	48W			RGBW	⊕	REM-D	4x350mA	64	77	1225
0486054C-21	 wide flood 47°	12W			RGBW	⊕	REM-D	4x350mA	64	77	346
0486055C-21	 wide flood 47°	24W			RGBW	⊕	REM-D	4x350mA	64	77	639
0486056C-21	 wide flood 47°	48W			RGBW	⊕	REM-D	4x350mA	64	77	1225
0486057C-21	 very-wide flood 72°	12W			RGBW	⊕	REM-D	4x350mA	64	77	346
0486058C-21	 very-wide flood 72°	24W			RGBW	⊕	REM-D	4x350mA	64	77	639
0486059C-21	 very-wide flood 72°	48W			RGBW	⊕	REM-D	4x350mA	64	77	1225
0486060C-21	 elliptic 16°x35°	12W			RGBW	⊕	REM-D	4x350mA	64	77	346
0486061C-21	 elliptic 16°x35°	24W			RGBW	⊕	REM-D	4x350mA	64	77	639
0486062C-21	 elliptic 16°x35°	48W			RGBW	⊕	REM-D	4x350mA	64	77	1225
0486063C-21	 wall washer Imax=18°	12W			RGBW	⊕	REM-D	4x350mA	64	77	346
0486064C-21	 wall washer Imax=18°	24W			RGBW	⊕	REM-D	4x350mA	64	77	639
0486065C-21	 wall washer Imax=18°	48W			RGBW	⊕	REM-D	4x350mA	64	77	1225

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

KRION short

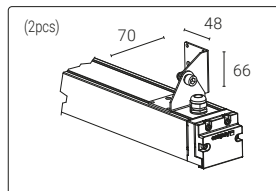
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ACCESSORIES



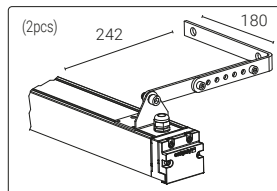
Code	Kg
1099393X-21	0,20

Powder coated non-orientable brackets in steel.



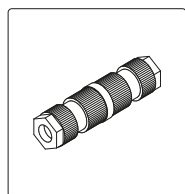
Code	Kg
1099394X-21	0,20

Powder coated orientable brackets in steel.



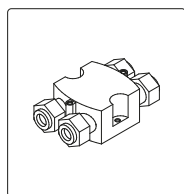
Code	Kg
1099395X-21	1,10

Powder coated orientable and extendable brackets in steel.



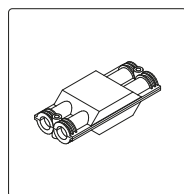
Code	Kg
1099408X	0,03

IP68 linear joint - 2 ways - 2 poles.



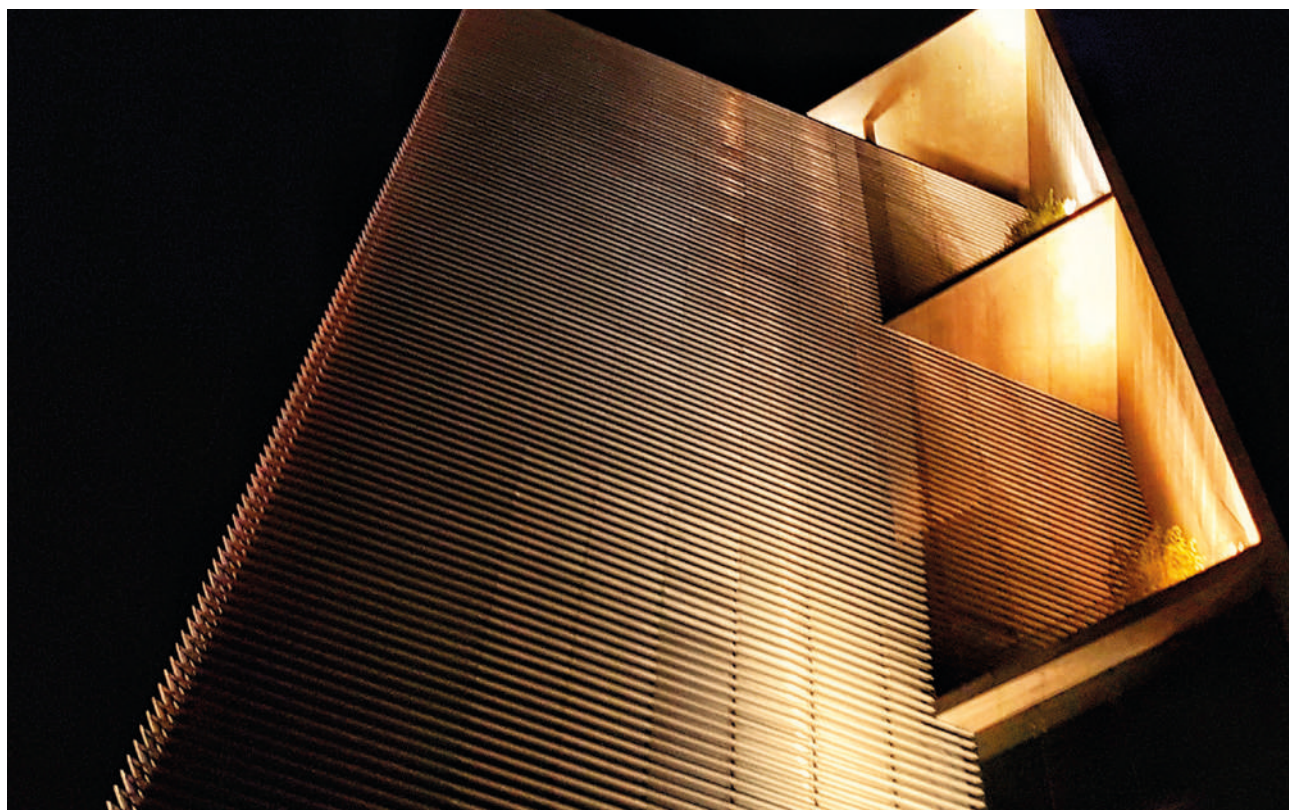
Code	Kg
1099407X	0,03

Junction box IP68 - 4 ways - 4/5 poles.



Code	Kg
1099259X	0,05

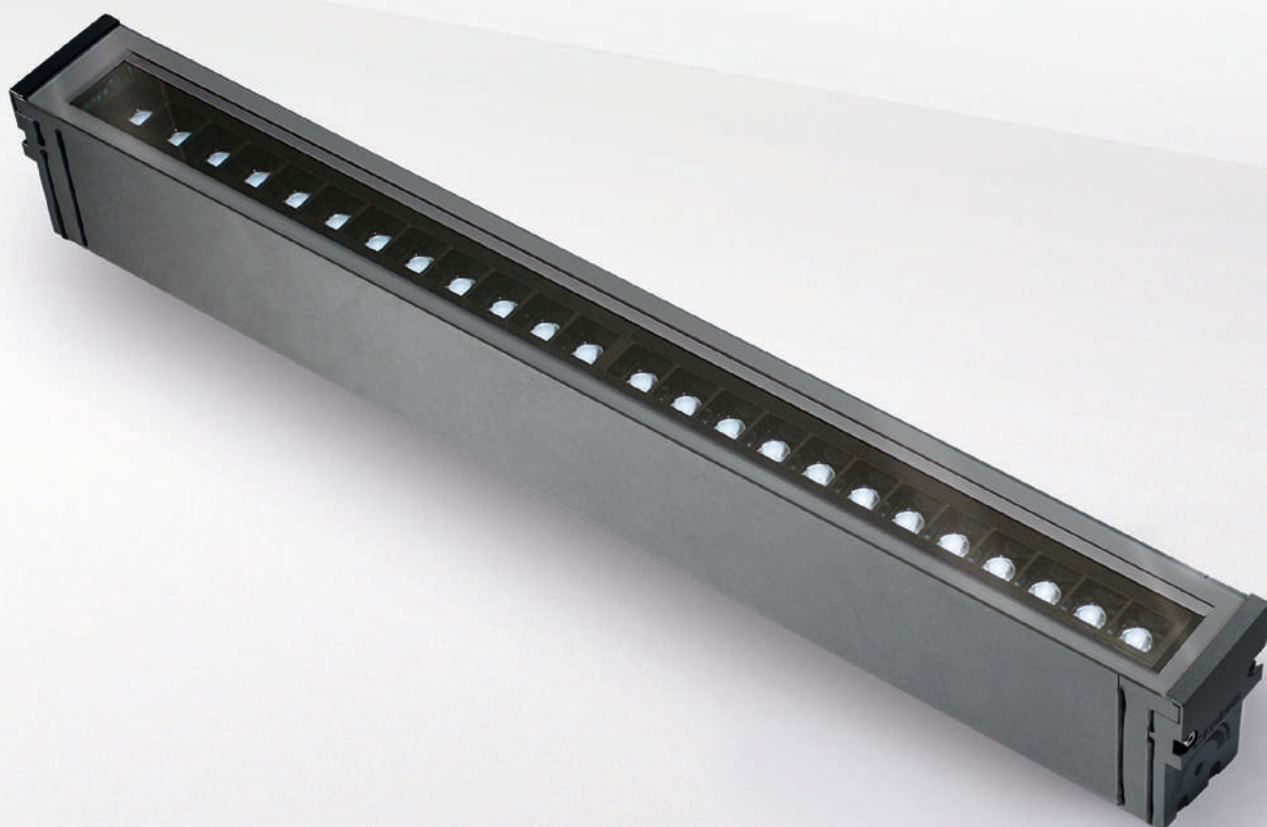
Junction box IP68 - 4 ways - 2/3 poles.



Photorealistic rendering.

KRION

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LUMINAIRE

- Body and heat sink in extruded aluminum alloy with low copper content (AL6060).
- End caps in die-cast aluminum alloy with low copper content (EN 47100), equipped with anti-crushing mechanism of the gaskets.
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- External screws in AISI 316 stainless steel chemically passivated to contrast galvanic corrosion. Color of the screws combined with the color of the fixture for better aesthetic coordination.
- Integrated LED drivers equipped with protection against overtemperatures and mains spikes or surges both in common and differential mode.
- Versions available with technopolymer baffle or low luminance with opal diffuser for optimal glare control.
- 8mm thick tempered glass screen resistant to thermal shock. On request with opal finish.
- Goniometer scale to aim light.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-5 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Brackets in galvanized and painted steel (to be purchased separately), available in different configurations and customizable upon request.
- Double cable gland M20 for through wiring.

STANDARD PRODUCT		AVAILABLE OPTIONS	
Wiring	ON/OFF-E (G), DMX/RDM (F)	DALI (B)	
CCT	4000K (-840 = CRI 80 / CCT 4000), RGBW	3000K (-830 = CRI 80 / CCT 3000)	
Colour	● 21 Aluminium (similar to RAL 9006)	● 16 Grey (similar to RAL 7024)	



📍 Norwegian Coastal Express Museum (Hurtigrutemuseet) - Stokmarknes, Norway

KRION

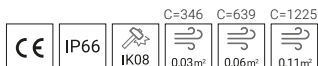
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PERFORMANCE

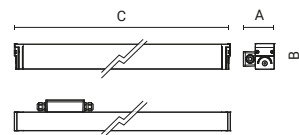


STANDARD COLOUR

● 21



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0485018A-840-21	 narrow 12°	15W	1500lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	108	88	346
0485019A-840-21	 narrow 12°	28W	3050lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	108	88	639
0485020A-840-21	 narrow 12°	56W	6200lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	108	88	1225
0485021A-840-21	 flood 26°	15W	1500lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	108	88	346
0485022A-840-21	 flood 26°	28W	3050lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	108	88	639
0485023A-840-21	 flood 26°	56W	6200lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	108	88	1225
0485024A-840-21	 wide flood 47°	15W	1350lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	108	88	346
0485025A-840-21	 wide flood 47°	28W	2700lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	108	88	639
0485026A-840-21	 wide flood 47°	56W	5500lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	108	88	1225
0485027A-840-21	 elliptic 10°x55°	15W	1400lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	108	88	346
0485028A-840-21	 elliptic 10°x55°	28W	2800lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	108	88	639
0485029A-840-21	 elliptic 10°x55°	56W	5700lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	108	88	1225
0485030A-840-21	 wall washer I _{max} =18°	15W	1450lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	108	88	346
0485031A-840-21	 wall washer I _{max} =18°	28W	2950lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	108	88	639
0485032A-840-21	 wall washer I _{max} =18°	56W	5950lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	108	88	1225

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

LED driver included.

KRION

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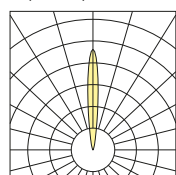
LIGHTING DATA



0485018A

narrow 12°

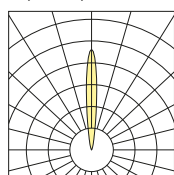
H (m)	Ø (m)	LUX (max)
1,00	0,20	21395
2,00	0,40	5349
3,00	0,60	2377
4,00	0,80	1337
5,00	1,00	856



0485019A

narrow 12°

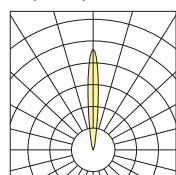
H (m)	Ø (m)	LUX (max)
1,00	0,20	43503
2,00	0,40	10876
3,00	0,60	4834
4,00	0,80	2719
5,00	1,00	1740



0485020A

narrow 12°

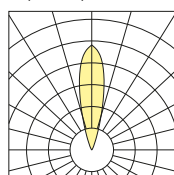
H (m)	Ø (m)	LUX (max)
2,00	0,40	22108
4,00	0,80	5527
6,00	1,20	2456
8,00	1,60	1382
10,00	2,00	884



0485021A

flood 26°

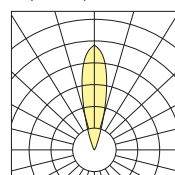
H (m)	Ø (m)	LUX (max)
1,00	0,45	6913
2,00	0,90	1728
3,00	1,35	768
4,00	1,80	432
5,00	2,25	277



0485022A

flood 26°

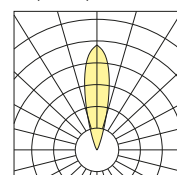
H (m)	Ø (m)	LUX (max)
1,00	0,45	14056
2,00	0,90	3514
3,00	1,35	1562
4,00	1,80	879
5,00	2,25	562



0485023A

flood 26°

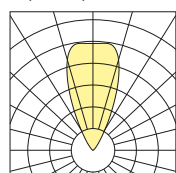
H (m)	Ø (m)	LUX (max)
2,00	0,90	7143
4,00	1,80	1786
6,00	2,70	794
8,00	3,61	446
10,00	4,51	286



0485024A

wide flood 47°

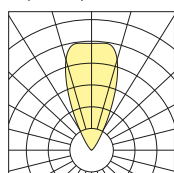
H (m)	Ø (m)	LUX (max)
1,00	0,87	2042
2,00	1,74	511
3,00	2,61	227
4,00	3,48	128
5,00	4,35	82



0485025A

wide flood 47°

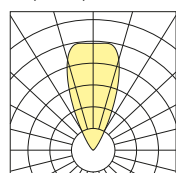
H (m)	Ø (m)	LUX (max)
1,00	0,87	4084
2,00	1,74	1021
3,00	2,61	454
4,00	3,48	255
5,00	4,35	163



0485026A

wide flood 47°

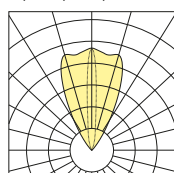
H (m)	Ø (m)	LUX (max)
2,00	1,74	2080
4,00	3,48	520
6,00	5,22	231
8,00	6,96	130
10,00	8,70	83



0485027A

elliptic 10°x55°

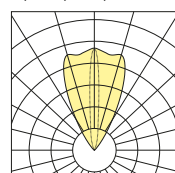
H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,17	1,04	5215
2,00	0,35	2,08	1304
3,00	0,52	3,12	579
4,00	0,70	4,16	326
5,00	0,87	5,21	209



0485028A

elliptic 10°x55°

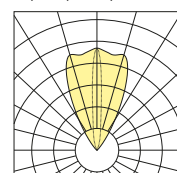
H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,17	1,04	10431
2,00	0,35	2,08	2608
3,00	0,52	3,12	1159
4,00	0,70	4,16	652
5,00	0,87	5,21	417



0485029A

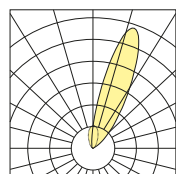
elliptic 10°x55°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
2,00	0,35	2,08	5215
4,00	0,70	4,16	1304
6,00	1,05	6,25	579
8,00	1,40	8,33	326
10,00	1,75	10,41	209



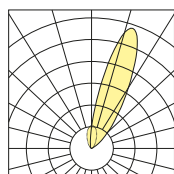
0485030A

wall washer lmax=18°



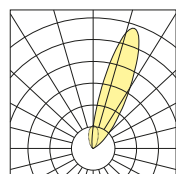
0485031A

wall washer lmax=18°



0485032A

wall washer lmax=18°



KRION

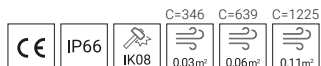
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PERFORMANCE+



STANDARD COLOUR

● 21



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0485000A-840-21	 medium 18°	20W	1900lm	80	4000K	⊖	ON/OFF	220-240V 50/60Hz	108	88	346
0485001A-840-21	 medium 18°	39W	3800lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	108	88	639
0485002A-840-21	 medium 18°	81W	7600lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	108	88	1225
0485003A-840-21	 flood 28°	20W	1900lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	108	88	346
0485004A-840-21	 flood 28°	39W	3900lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	108	88	639
0485005A-840-21	 flood 28°	81W	7700lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	108	88	1225
0485006A-840-21	 wide flood 42°	20W	2050lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	108	88	346
0485007A-840-21	 wide flood 42°	39W	4050lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	108	88	639
0485008A-840-21	 wide flood 42°	81W	8050lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	108	88	1225
0485009A-840-21	 very-wide flood 72°	20W	1450lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	108	88	346
0485010A-840-21	 very-wide flood 72°	39W	2950lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	108	88	639
0485011A-840-21	 very-wide flood 72°	81W	5850lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	108	88	1225
0485012A-840-21	 elliptic 16°x35°	20W	2100lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	108	88	346
0485013A-840-21	 elliptic 16°x35°	39W	4150lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	108	88	639
0485014A-840-21	 elliptic 16°x35°	81W	8300lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	108	88	1225
0485015A-840-21	 wall washer Imax=18°	20W	2050lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	108	88	346
0485016A-840-21	 wall washer Imax=18°	39W	4050lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	108	88	639
0485017A-840-21	 wall washer Imax=18°	81W	8050lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	108	88	1225

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

LED driver included.

KRION

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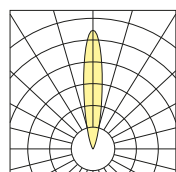
LIGHTING DATA



0485000A

medium 18°

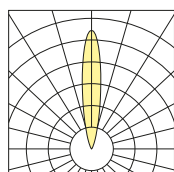
H (m)	Ø (m)	LUX (max)
1,00	0,31	12780
2,00	0,62	3195
3,00	0,93	1420
4,00	1,24	799
5,00	1,55	511



0485001A

medium 18°

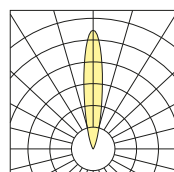
H (m)	Ø (m)	LUX (max)
1,00	0,31	25560
2,00	0,62	6390
3,00	0,93	2840
4,00	1,24	1598
5,00	1,55	1022



0485002A

medium 18°

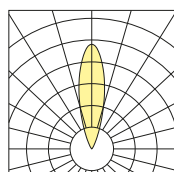
H (m)	Ø (m)	LUX (max)
2,00	0,62	12780
4,00	1,24	3195
6,00	1,86	1420
8,00	2,48	799
10,00	3,10	511



0485003A

flood 28°

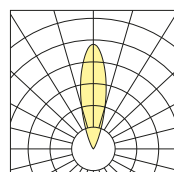
H (m)	Ø (m)	LUX (max)
1,00	0,49	7047
2,00	0,98	1762
3,00	1,46	783
4,00	1,95	440
5,00	2,44	282



0485004A

flood 28°

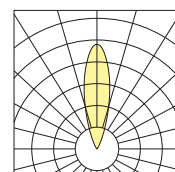
H (m)	Ø (m)	LUX (max)
1,00	0,49	14464
2,00	0,98	3616
3,00	1,46	1607
4,00	1,95	904
5,00	2,44	579



0485005A

flood 28°

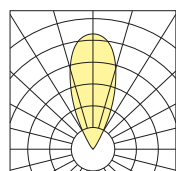
H (m)	Ø (m)	LUX (max)
2,00	0,98	7139
4,00	1,95	1785
6,00	2,93	793
8,00	3,90	446
10,00	4,88	286



0485006A

wide flood 42°

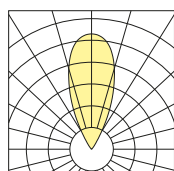
H (m)	Ø (m)	LUX (max)
1,00	0,76	4149
2,00	1,51	1037
3,00	2,27	461
4,00	3,02	259
5,00	3,78	166



0485007A

wide flood 42°

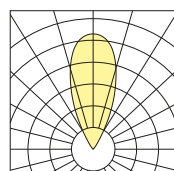
H (m)	Ø (m)	LUX (max)
1,00	0,76	8197
2,00	1,51	2049
3,00	2,27	911
4,00	3,02	512
5,00	3,78	328



0485008A

wide flood 42°

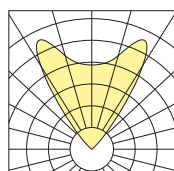
H (m)	Ø (m)	LUX (max)
2,00	1,51	4073
4,00	3,02	1018
6,00	4,53	453
8,00	6,05	255
10,00	7,56	163



0485009A

very-wide flood 72°

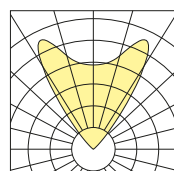
H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	1,33	1,46	866
2,00	2,66	2,93	216
3,00	3,99	4,39	96
4,00	5,32	5,86	54
5,00	6,64	7,32	35



0485010A

very-wide flood 72°

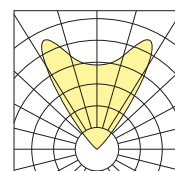
H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	1,33	1,46	1761
2,00	2,66	2,93	440
3,00	3,99	4,39	196
4,00	5,32	5,86	110
5,00	6,64	7,32	70



0485011A

very-wide flood 72°

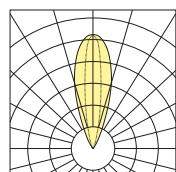
H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
2,00	2,66	2,93	873
4,00	5,32	5,86	218
6,00	7,97	8,78	97
8,00	10,63	11,71	55
10,00	13,29	14,64	35



0485012A

elliptic 16°x35°

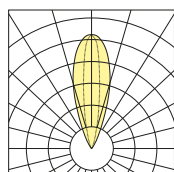
H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,28	0,63	10176
2,00	0,56	1,27	2544
3,00	0,84	1,90	1131
4,00	1,12	2,54	636
5,00	1,41	3,17	407



0485013A

elliptic 16°x35°

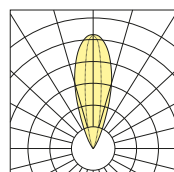
H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,28	0,63	20110
2,00	0,56	1,27	5027
3,00	0,84	1,90	2234
4,00	1,12	2,54	1257
5,00	1,41	3,17	804



0485014A

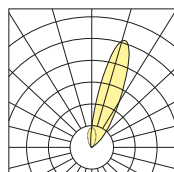
elliptic 16°x35°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
2,00	0,56	1,27	10055
4,00	1,12	2,54	2514
6,00	1,69	3,81	1117
8,00	2,25	5,08	628
10,00	2,81	6,34	402



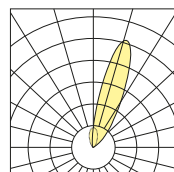
0485015A

wall washer lmax=18°



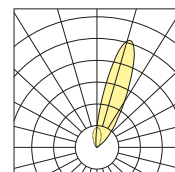
0485016A

wall washer lmax=18°



0485017A

wall washer lmax=18°



KRION

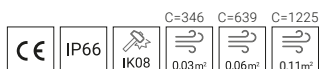
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PERFORMANCE+ RGBW

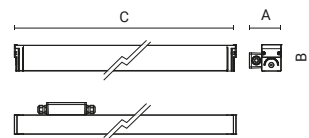


STANDARD COLOUR

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DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0485033F-21	 medium 18°	31W			RGBW	⊕	DMX/RDM	220-240V 50/60Hz	108	88	639
0485034F-21	 medium 18°	52W			RGBW	⊕	DMX/RDM	220-240V 50/60Hz	108	88	1225
0485035F-21	 flood 28°	31W			RGBW	⊕	DMX/RDM	220-240V 50/60Hz	108	88	639
0485036F-21	 flood 28°	52W			RGBW	⊕	DMX/RDM	220-240V 50/60Hz	108	88	1225
0485037F-21	 wide flood 42°	31W			RGBW	⊕	DMX/RDM	220-240V 50/60Hz	108	88	639
0485038F-21	 wide flood 42°	52W			RGBW	⊕	DMX/RDM	220-240V 50/60Hz	108	88	1225
0485039F-21	 very-wide flood 72°	31W			RGBW	⊕	DMX/RDM	220-240V 50/60Hz	108	88	639
0485040F-21	 very-wide flood 72°	52W			RGBW	⊕	DMX/RDM	220-240V 50/60Hz	108	88	1225
0485041F-21	 elliptic 16°x35°	31W			RGBW	⊕	DMX/RDM	220-240V 50/60Hz	108	88	639
0485042F-21	 elliptic 16°x35°	52W			RGBW	⊕	DMX/RDM	220-240V 50/60Hz	108	88	1225
0485043F-21	 wall washer Imax=18°	31W			RGBW	⊕	DMX/RDM	220-240V 50/60Hz	108	88	639
0485044F-21	 wall washer Imax=18°	52W			RGBW	⊕	DMX/RDM	220-240V 50/60Hz	108	88	1225

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

LED driver included.

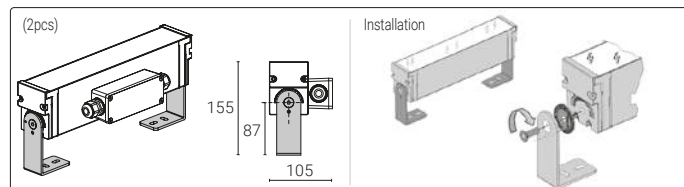


These fittings are suitable for the modern control systems. For the various possibilities, please see section "Controlling the light".

KRION

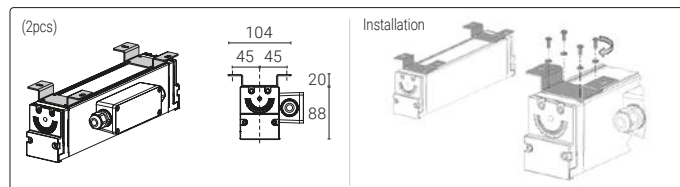
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ACCESSORIES



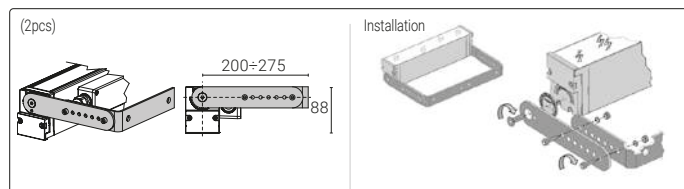
Code	Kg
1099370X-21	0,50

Powder coated orientable brackets in steel.



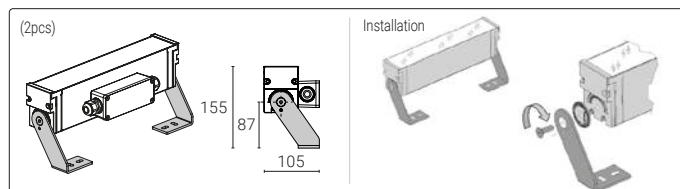
Code	Kg
1099371X-21	0,70

Powder coated non-orientable brackets in steel.



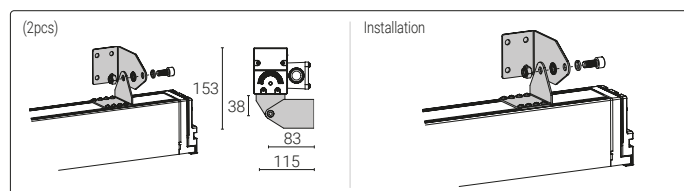
Code	Kg
1099372X-21	0,70

Powder coated orientable and extendable brackets in steel.



Code	Kg
1099373X-21	0,60

Cantilever brackets made of powder coated steel.



Code	Kg
1099577X-21	0,20

Powder coated orientable brackets in steel.

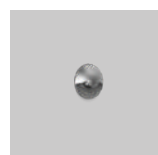


 House of Music and Music Theatre (MUMUTH) - Graz, Austria (© www.wolfganghummer.com)

RECESSED WALL-MOUNTED LUMINAIRES

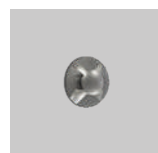
Light not only helps orientation, but also marks and redesigns space. Arcluce recessed wall-mounted luminaires represent a functional and architectural lighting solution for outdoor spaces such as large areas, transit areas, gardens, stairways, wellness centres, residential areas. The essential design and small footprint make these products suitable for scenic outdoor lighting with high visual comfort.

RECESSED WALL-MOUNTED LUMINAIRES



THUNDER25

124



THUNDER55

130



THUNDER65

136



THUNDER110

140



THUNDER180

144



NAPO

42



KAMPUS

148



RENIO

152



NEW

T-RAIL

240



KRION-IN
short

158

THUNDER₂₅

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LUMINAIRE

- AISI 316L stainless steel body and trim.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- Lenses made of optical grade PMMA with free-form technology. Special surface finish to minimize chromatic aberrations and ensure optimal color mixing in dynamic white or colored light applications.
- Screen in transparent anti-ageing PMMA.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-2 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Recessed installation in a special outer casing (included in the package) in glass-fibre reinforced plastic material or in AISI 316L stainless steel. It is possible to pre-order the outer boxes to prepare the system.
- Supplied with power cable (3m).

STANDARD PRODUCT		AVAILABLE OPTIONS
Wiring	REM-D (C)	
CCT	3000K (-830 = CRI 80 / CCT 3000)	4000K (-840 = CRI 80 / CCT 4000)
Colour	 30 Steel (INOX AISI 316L)	



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THUNDER₂₅

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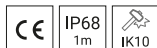
FLUSH TRIM

Supplied with recessed installation box made of engineering plastic (1099222X).

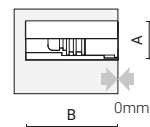


STANDARD COLOUR

 30



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0574004C-830-30	 medium 22°	1W	125lm	80	3000K	⊕	REM-D	350mA	33	80	-
0574009C-830-30	 extra wide flood 107°	2W	30lm	80	3000K	⊕	REM-D	700mA	33	80	-
0574002C-830-30	 elliptic 43°x26°	1W	125lm	80	3000K	⊕	REM-D	350mA	33	80	-

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

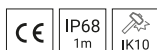
RELIEF TRIM

Supplied with recessed installation box made of engineering plastic (1099223X).

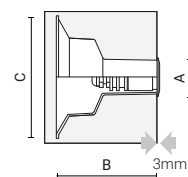


STANDARD COLOUR

 30



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0574003C-830-30	 medium 22°	1W	125lm	80	3000K	⊕	REM-D	350mA	34	95	110
0574008C-830-30	 extra wide flood 107°	2W	30lm	80	3000K	⊕	REM-D	700mA	34	95	110
0574001C-830-30	 elliptic 43°x26°	1W	125lm	80	3000K	⊕	REM-D	350mA	34	95	110

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

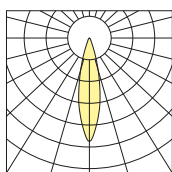
LIGHTING DATA



0574004C

medium 22°

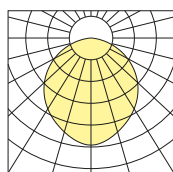
H (m)	Ø (m)	LUX (max)
0,20	0,08	13775
0,40	0,17	3444
0,60	0,25	1531
0,80	0,33	861
1,00	0,41	551



0574009C

extra wide flood 107°

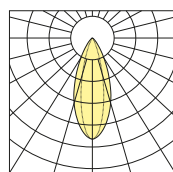
H (m)	Ø (m)	LUX (max)
0,20	0,54	285
0,40	1,08	71
0,60	1,62	32
0,80	2,16	18
1,00	2,70	11



0574002C

elliptic 43°x26°

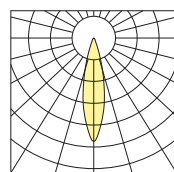
H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
0,20	0,15	0,09	7847
0,40	0,30	0,18	1962
0,60	0,45	0,27	872
0,80	0,60	0,36	490
1,00	0,75	0,45	314



0574003C

medium 22°

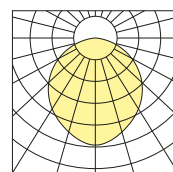
H (m)	Ø (m)	LUX (max)
0,20	0,08	13775
0,40	0,17	3444
0,60	0,25	1531
0,80	0,33	861
1,00	0,41	551



0574008C

extra wide flood 107°

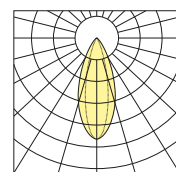
H (m)	Ø (m)	LUX (max)
0,20	0,54	285
0,40	1,08	71
0,60	1,62	32
0,80	2,16	18
1,00	2,70	11



0574001C

elliptic 43°x26°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
0,20	0,15	0,09	7847
0,40	0,30	0,18	1962
0,60	0,45	0,27	872
0,80	0,60	0,36	490
1,00	0,75	0,45	314



REM-D: Driver LED not included, see p. 534.

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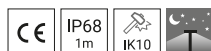
ONEWAY

Supplied with recessed installation box made of engineering plastic (1099223X).

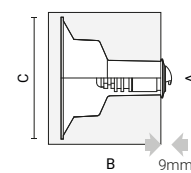


STANDARD COLOUR

30



DIMENSIONS

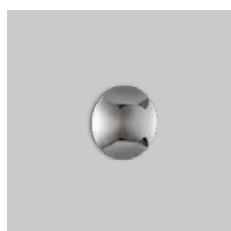


Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0574010C-830-30	one way	2W	8lm	80	3000K		REM-D	700mA	34	95	110

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

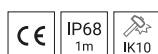
TOWWAY

Supplied with recessed installation box made of engineering plastic (1099223X).

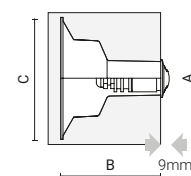


STANDARD COLOUR

30



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0574011C-830-30	two way	2W	11lm	80	3000K		REM-D	700mA	34	95	110

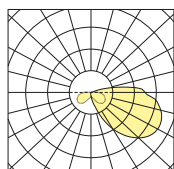
The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

LIGHTING DATA



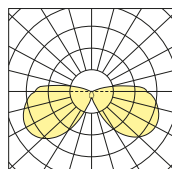
0574010C

one way



0574011C

two way



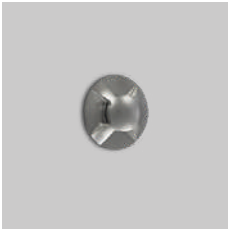
REM-D: Driver LED not included, see p. 534.

THUNDER25

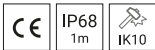
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RADIAL

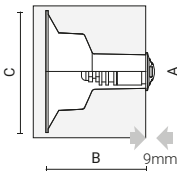
Supplied with recessed installation box made of engineering plastic (1099223X).



STANDARD COLOUR



DIMENSIONS

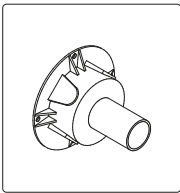


Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0574012C-830-30	radial	2W	13lm	80	3000K	⚡	REM-D	700mA	34	95	110

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

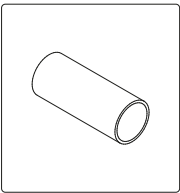
ACCESSORIES

It is possible to purchase the recessed box separately, whenever it is necessary to start the installation in advance. The item can be ordered later on and it will be supplied complete with recessed box (to be removed if purchased separately in advance).



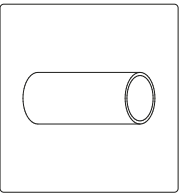
Code	Kg
1099223X	0,06

Thermoplastic material recessed installation box.



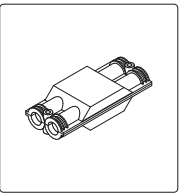
Code	Kg
1099222X	0,02

Thermoplastic material recessed installation box.



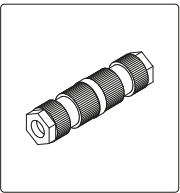
Code	Kg
1099221X	0,21

Stainless steel AISI 316L recessed installation box.



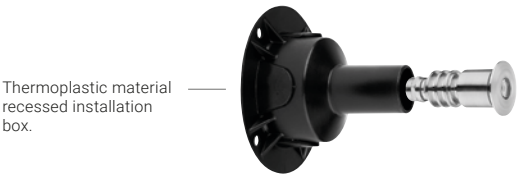
Code	Kg
1099259X	0,05

Junction box IP68 - 4 ways - 2/3 poles.

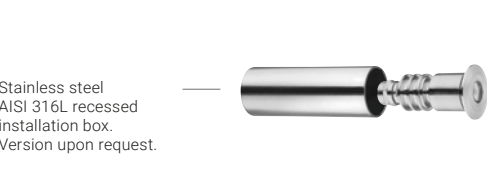


Code	Kg
1099408X	0,03

IP68 linear joint - 2 ways - 2 poles.



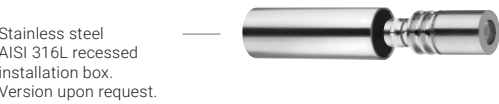
Thermoplastic material recessed installation box.



Stainless steel AISI 316L recessed installation box. Version upon request.



Thermoplastic material recessed installation box.



Stainless steel AISI 316L recessed installation box. Version upon request.



For installation on plasterboard, wood or metal (thickness 1-20mm) use high protection degree recessed fixtures, see p. 16.

THUNDER²⁵

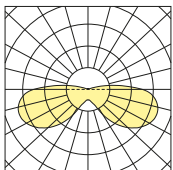
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LIGHTING DATA



0574012C

radial



 Kuramathi Island Resort - Kuramathi, Maldives

THUNDER55

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LUMINAIRE

- AISI 316L stainless steel body and trim.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- Lenses made of optical grade PMMA with free-form technology. Special surface finish to minimize chromatic aberrations and ensure optimal color mixing in dynamic white or colored light applications.
- PMMA transparent screen or in 5mm thermal-shock resistant tempered glass.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-2 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Recessed installation in a special outer casing (included in the package) in glass-fibre reinforced plastic material or in AISI 316L stainless steel. It is possible to pre-order the outer boxes to prepare the system.
- Supplied with power cable (3m).

STANDARD PRODUCT		AVAILABLE OPTIONS
Wiring	REM-D (C)	
CCT	3000K (-830 = CRI 80 / CCT 3000)	4000K (-840 = CRI 80 / CCT 4000)
Colour	 30 Steel (INOX AISI 316L)	



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THUNDER55

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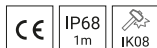
FLUSH TRIM

Supplied with recessed installation box made of engineering plastic (1099226X).

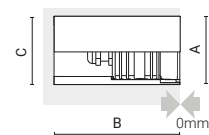


STANDARD COLOUR

 30



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0576006C-830-30	 medium 25°	4W	425lm	80	3000K	⊕	REM-D	350mA	55	100	-
0576004C-830-30	 elliptic 44°x22°	4W	375lm	80	3000K	⊕	REM-D	350mA	55	100	-

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

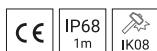
RELIEF TRIM

Supplied with recessed installation box made of engineering plastic (1099227X).

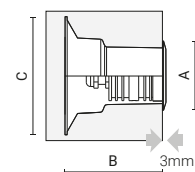


STANDARD COLOUR

 30



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0576005C-830-30	 medium 25°	4W	425lm	80	3000K	⊕	REM-D	350mA	64	95	110
0576003C-830-30	 elliptic 44°x22°	4W	375lm	80	3000K	⊕	REM-D	350mA	64	95	110

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

LIGHTING DATA



0576006C

medium 25°

H (m)	Ø (m)	LUX (max)
1,00	0,44	1621
1,50	0,67	721
2,00	0,89	405
2,50	1,11	259
3,00	1,33	180



0576004C

elliptic 44°x22°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,80	0,40	996
1,50	1,20	0,60	443
2,00	1,60	0,80	249
2,50	2,00	1,00	159
3,00	2,40	1,20	111



0576005C

medium 25°

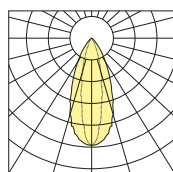
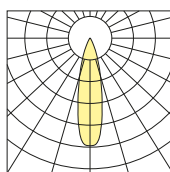
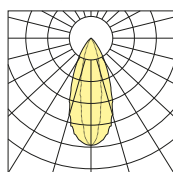
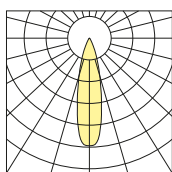
H (m)	Ø (m)	LUX (max)
1,00	0,44	1621
1,50	0,67	721
2,00	0,89	405
2,50	1,11	259
3,00	1,33	180



0576003C

elliptic 44°x22°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,80	0,40	996
1,50	1,20	0,60	443
2,00	1,60	0,80	249
2,50	2,00	1,00	159
3,00	2,40	1,20	111



REM-D: Driver LED not included, see p. 534.

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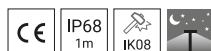
ONEWAY

Supplied with recessed installation box made of engineering plastic (1099227X).

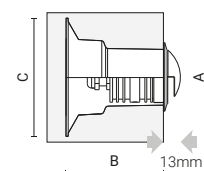


STANDARD COLOUR

30



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0576015C-830-30	one way	2W	45lm	80	3000K		REM-D	700mA	64	95	110

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

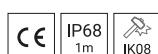
TWOWAY

Supplied with recessed installation box made of engineering plastic (1099227X).

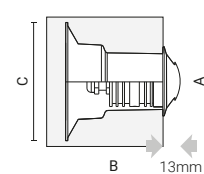


STANDARD COLOUR

30



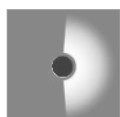
DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0576016C-830-30	two way	2W	65lm	80	3000K		REM-D	700mA	64	95	110

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

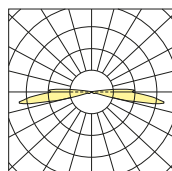
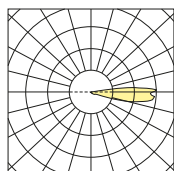
LIGHTING DATA



0576015C
one way



0576016C
two way



REM-D: Driver LED not included, see p. 534.

THUNDER55

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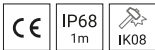
RADIAL

Supplied with recessed installation box made of engineering plastic (1099227X).

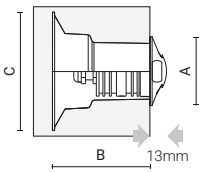


STANDARD COLOUR

30



DIMENSIONS

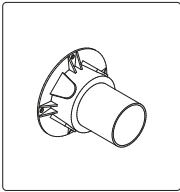


Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0576017C-830-30	radial	2W	100lm	80	3000K	⊕	REM-D	700mA	64	95	110

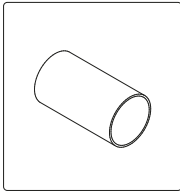
The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

ACCESSORIES

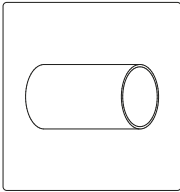
It is possible to purchase the recessed box separately, whenever it is necessary to start the installation in advance. The item can be ordered later on and it will be supplied complete with recessed box (to be removed if purchased separately in advance).



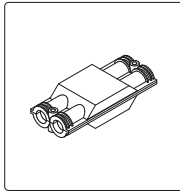
Code	Kg
1099227X	0,06
Thermoplastic material recessed installation box.	



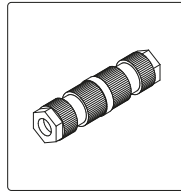
Code	Kg
1099226X	0,02
Thermoplastic material recessed installation box.	



Code	Kg
1099225X	0,21
Stainless steel AISI 316L recessed installation box.	

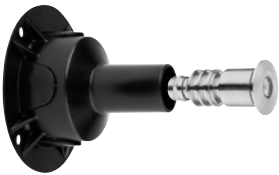


Code	Kg
1099259X	0,05
Junction box IP68 - 4 ways - 2/3 poles.	



Code	Kg
1099408X	0,03
IP68 linear joint - 2 ways - 2 poles.	

Thermoplastic material recessed installation box.



Stainless steel AISI 316L recessed installation box. Version upon request.



Thermoplastic material recessed installation box.



Stainless steel AISI 316L recessed installation box. Version upon request.



For installation on plasterboard, wood or metal (thickness 1-20mm) use high protection degree recessed fixtures, see p. 16.

THUNDER55

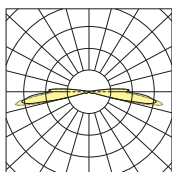
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LIGHTING DATA



0576017C

radial



Photorealistic rendering.

THUNDER65

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LUMINAIRE

- Shatterproof body made of fiber glass reinforced engineering plastic.
- Die-cast aluminium (EN 47100) or AISI 316L stainless steel trim.
- Double layer polyester powder paint resistant to corrosion and salt spray fog.
- AISI 316 stainless steel external screws.
- Lenses made of optical grade PMMA with free-form technology. Special surface finish to minimize chromatic aberrations and ensure optimal color mixing in dynamic white or colored light applications.
- UV rays stabilized, 850°C glow wire test resistant, V0 self-extinguishing opal or transparent photoengraved polycarbonate screen.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-2 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Recessed installation.
- Supplied with recessed installation box made of engineering plastic.
- Supplied with power cable (3m).

STANDARD PRODUCT		AVAILABLE OPTIONS	
Wiring	REM-D (C)		
CCT	3000K (-830 = CRI 80 / CCT 3000)	4000K (-840 = CRI 80 / CCT 4000)	
Colour	 16 Grey (similar to RAL 7024)	 11 White Traffic (similar to RAL 9016)	
	 30 Steel (INOX AISI 316L)	 21 Aluminium (similar to RAL 9006)	
		 33 Nickel Satin	



Photorealistic rendering.

THUNDER65

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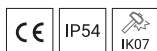
DIE-CAST ALUMINIUM ROUND TRIM

Supplied with recessed installation box made of engineering plastic (1099214X).

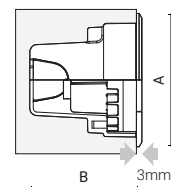


STANDARD COLOUR

16



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0580003C-830-16	 extra wide flood 114°	0.4W	10lm	80	3000K	⊕	REM-D	24V	75	63	-

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

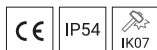
STAINLESS STEEL ROUND TRIM

Supplied with recessed installation box made of engineering plastic (1099214X).

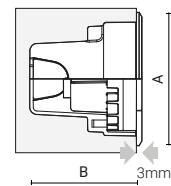


STANDARD COLOUR

30



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0580004C-830-30	 extra wide flood 114°	0.4W	10lm	80	3000K	⊕	REM-D	24V	75	63	-

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

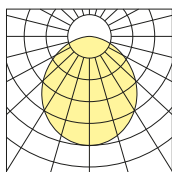
LIGHTING DATA



0580003C

extra wide flood 114°

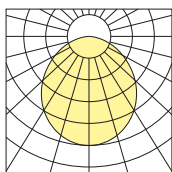
H (m)	Ø (m)	LUX (max)
0,20	0,51	96
0,40	1,02	24
0,60	1,54	11
0,80	2,05	6
1,00	2,56	4



0580004C

extra wide flood 114°

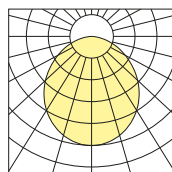
H (m)	Ø (m)	LUX (max)
0,20	0,51	96
0,40	1,02	24
0,60	1,54	11
0,80	2,05	6
1,00	2,56	4



0580008C

extra wide flood 114°

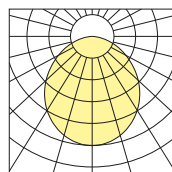
H (m)	Ø (m)	LUX (max)
0,20	0,51	96
0,40	1,02	24
0,60	1,54	11
0,80	2,05	6
1,00	2,56	4



0580007C

extra wide flood 114°

H (m)	Ø (m)	LUX (max)
0,20	0,51	96
0,40	1,02	24
0,60	1,54	11
0,80	2,05	6
1,00	2,56	4



REM-D: Driver LED not included, see p. 534.

THUNDER65

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SQUARED TRIM STAINLESS STEEL

Supplied with recessed installation box made of engineering plastic (1099214X).

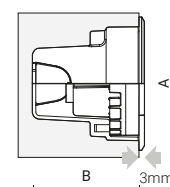


STANDARD COLOUR

● 30



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0580008C-830-30	extra wide flood 114°	0.4W	10lm	80	3000K	◆	REM-D	24V	75	63	-

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

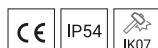
RECTANGULAR TRIM - DIE-CAST ALUMINIUM

Recessed installation box to be ordered separately (1099267X).

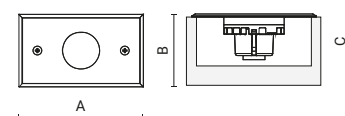


STANDARD COLOUR

● 16



DIMENSIONS

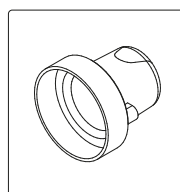


Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0580007C-830-16	extra wide flood 114°	0.4W	10lm	80	3000K	◆	REM-D	24V	120	70	41

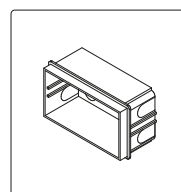
The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

ACCESSORIES

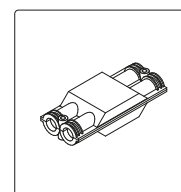
It is possible to purchase the recessed box separately, whenever it is necessary to start the installation in advance. The item can be ordered later on and it will be supplied complete with recessed box (to be removed if purchased separately in advance).



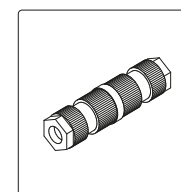
Code Kg
1099214X 0,03
Thermoplastic material recessed installation box.



Code Kg
1099267X 0,03
Upon request Thermoplastic material recessed installation box.



Code Kg
1099259X 0,05
Junction box IP68 - 4 ways - 2/3 poles.



Code Kg
1099408X 0,03
IP68 linear joint - 2 ways - 2 poles.

REM-D: Driver LED not included, see p. 534.

THUNDER¹¹⁰

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LUMINAIRE

- Body in die-cast aluminum alloy with low copper content (EN 47100).
- Flush with ground AISI 316L stainless steel frame with bevelled edge.
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- Lenses made of optical grade PMMA with free-form technology. Special surface finish to minimize chromatic aberrations and ensure optimal color mixing in dynamic white or colored light applications.
- 8mm thick tempered glass screen resistant to thermal shock. On request with opal finish.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-2 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Recessed installation in a special outer casing (included in the package) in glass fiber reinforced plastic material. It is possible to pre-order the outer boxes to prepare the system.
- Double waterproof grommet for through wiring.
- Supplied with power cable (3m).

STANDARD PRODUCT		AVAILABLE OPTIONS
Wiring	REM-D (C)	
CCT	4000K (-840 = CRI 80 / CCT 4000), RGBW	3000K (-830 = CRI 80 / CCT 3000)
Colour	30 Steel (INOX AISI 316L)	



Photorealistic rendering.

THUNDER₁₁₀

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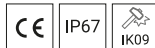
STAINLESS STEEL ROUND TRIM

Supplied with recessed installation box made of engineering plastic (1099236X).

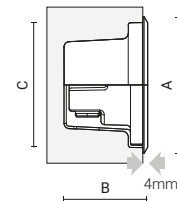


STANDARD COLOUR

 30



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0578006C-840-30	 spot 10°	4W	575lm	80	4000K	⊕	REM-D	350mA	120	74	110
0578004C-840-30*	 extra wide flood 110°	0.4W	10lm	80	4000K	⊕	REM-D	24V	120	74	110
0578009C-840-30	 asymmetric Imax=20°	4W	575lm	80	4000K	⊕	REM-D	350mA	120	74	110
0578011C-30	 spot 10°	4W			RGBW	⊕	REM-D	4x350mA	120	74	110
0578012C-30	 asymmetric Imax=20°	4W			RGBW	⊕	REM-D	4x350mA	120	74	110

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

*Version with opal glass.

STAINLESS STEEL SQUARED TRIM

Supplied with recessed installation box made of engineering plastic (1099236X).

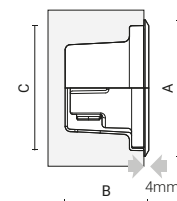


STANDARD COLOUR

 30



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0578005C-840-30	 spot 10°	4W	575lm	80	4000K	⊕	REM-D	350mA	120	74	110
0578003C-840-30*	 extra wide flood 110°	0.4W	10lm	80	4000K	⊕	REM-D	24V	120	74	110
0578010C-840-30	 asymmetric Imax=20°	4W	575lm	80	4000K	⊕	REM-D	350mA	120	74	110
0578013C-30	 spot 10°	4W			RGBW	⊕	REM-D	4x350mA	120	74	110
0578014C-30	 asymmetric Imax=20°	4W			RGBW	⊕	REM-D	4x350mA	120	74	110

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

*Version with opal glass.

Versions with opal glass



0578004C

0578003C

REM-D: Driver LED not included, see p. 534.

THUNDER110

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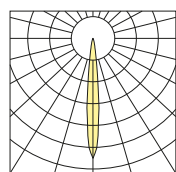
LIGHTING DATA



0578006C

spot 10°

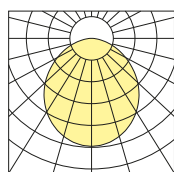
H (m)	Ø (m)	LUX (max)
1,00	0,19	9777
1,50	0,28	4345
2,00	0,38	2444
2,50	0,47	1564
3,00	0,57	1086



0578004C

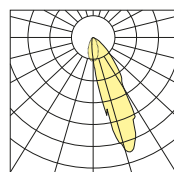
extra wide flood 110°

H (m)	Ø (m)	LUX (max)
0,20	0,51	96
0,40	1,02	24
0,60	1,54	11
0,80	2,05	6
1,00	2,56	4



0578009C

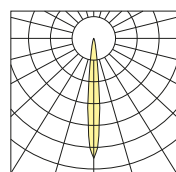
asymmetric lmax=20°



0578005C

spot 10°

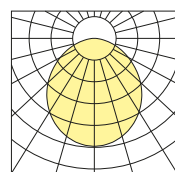
H (m)	Ø (m)	LUX (max)
1,00	0,19	9777
1,50	0,28	4345
2,00	0,38	2444
2,50	0,47	1564
3,00	0,57	1086



0578003C

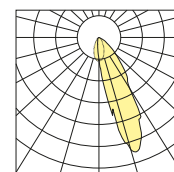
extra wide flood 110°

H (m)	Ø (m)	LUX (max)
0,20	0,51	96
0,40	1,02	24
0,60	1,54	11
0,80	2,05	6
1,00	2,56	4



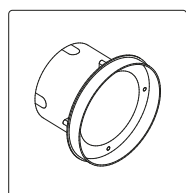
0578010C

asymmetric lmax=20°



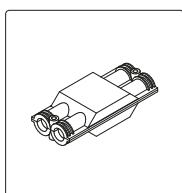
ACCESSORIES

It is possible to purchase the recessed box separately, whenever it is necessary to start the installation in advance. The item can be ordered later on and it will be supplied complete with recessed box (to be removed if purchased separately in advance).



Code	Kg
1099236X	0,07

Thermoplastic material
recessed installation
box.



Code	Kg
1099259X	0,05

Junction box IP68 -
4 ways - 2/3 poles.



For installation on plasterboard, wood or metal (thickness 1-20mm) use high protection degree recessed fixtures, see p. 16.

THUNDER¹⁸⁰

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LUMINAIRE

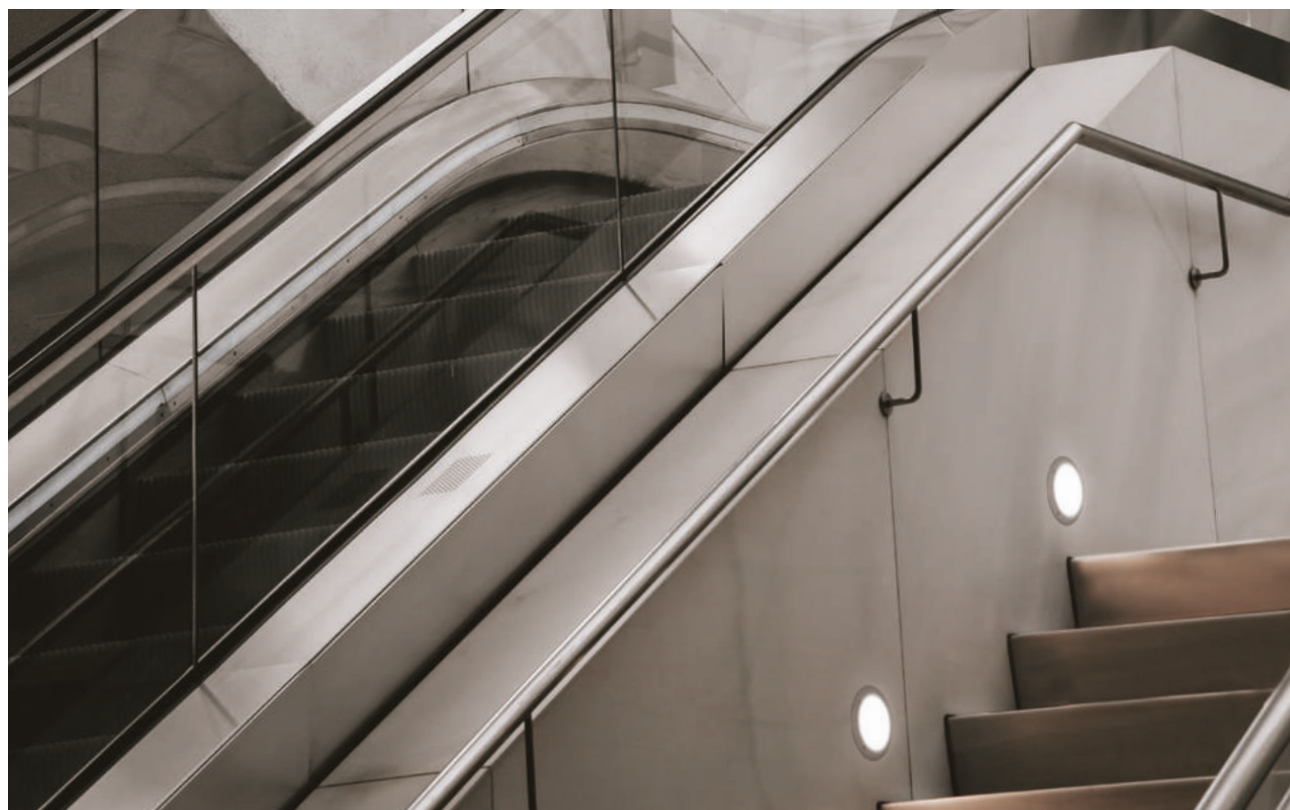
- Die-cast aluminium body and trim (EN 47100).
- Double layer polyester powder paint resistant to corrosion and salt spray fog.
- AISI 316 stainless steel external screws.
- Lenses made of optical grade PMMA with free-form technology. Special surface finish to minimize chromatic aberrations and ensure optimal color mixing in dynamic white or colored light applications.
- Screen made of 5mm thermal-shock resistant tempered glass.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-2 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Recessed installation in a special outer casing (included in the package) in glass-fibre reinforced plastic material or in AISI 316L stainless steel. It is possible to pre-order the outer boxes to prepare the system.
- PG11 tecnopolymer cable gland.

These fittings are suitable for the modern control systems. For the various possibilities, please see section "Controlling the light".

STANDARD PRODUCT		AVAILABLE OPTIONS
Wiring	ON/OFF (A)	
CCT	4000K (-840 = CRI 80 / CCT 4000)	3000K (-830 = CRI 80 / CCT 3000)
Colour	● 21 Aluminium (similar to RAL 9006)	● 16 Grey (similar to RAL 7024)



Photorealistic rendering.

THUNDER180

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FULL LIGHT

Supplied with recessed installation box made of engineering plastic (1099237X).

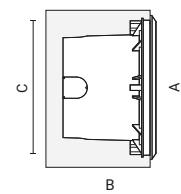


STANDARD COLOUR

21



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0577006A-840-21	 ultra wide flood 91°	11W	725lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	190	123	183

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

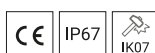
WITH LOUVRE

Supplied with recessed installation box made of engineering plastic (1099237X).

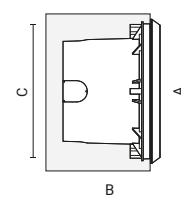


STANDARD COLOUR

21



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0577007A-840-21	 asymmetric Imax=58°	11W	175lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	190	123	183

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

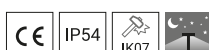
ONEWAY

Supplied with recessed installation box made of engineering plastic (1099237X).

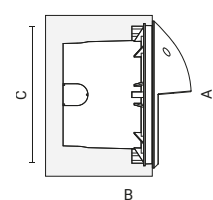


STANDARD COLOUR

21



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0577005A-840-21	 asymmetric Imax=35°	5W	250lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	190	165	183

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

LED driver included.

THUNDER180

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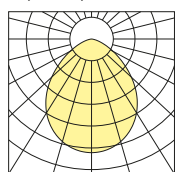
LIGHTING DATA



0577006A

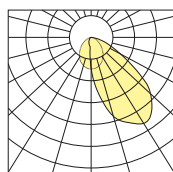
ultra wide flood 91°

H (m)	Ø (m)	LUX (max)
1,00	2,04	351
1,50	3,05	156
2,00	4,07	88
2,50	5,09	56
3,00	6,11	39



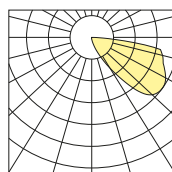
0577007A

asymmetric lmax=58°

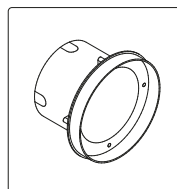


0577005A

asymmetric lmax=35°



ACCESSORIES



Code	Kg
1099237X	0,20

Thermoplastic material recessed installation box.

It is possible to purchase the recessed box separately, whenever it is necessary to start the installation in advance. The item can be ordered later on and it will be supplied complete with recessed box (to be removed if purchased separately in advance).



For installation on plasterboard, wood or metal (thickness 1-20mm) use high protection degree recessed fixtures, see p. 16.



Photorealistic rendering.

KAMPUS

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LUMINAIRE

- Shatterproof body made of fiber glass reinforced engineering plastic.
- Die-cast aluminium (EN 47100) or AISI 316L stainless steel trim or louvre.
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- AISI 316 stainless steel external screws.
- UV rays stabilized polycarbonate screen. 850°C glow wire test resistant, V0 self-extinguishing or in 3mm tempered glass.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-2 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Recessed installation in a special outer casing (included in the package) in glass fiber reinforced plastic material. It is possible to pre-order the outer boxes to prepare the system.
- Double waterproof grommet for through wiring.

STANDARD PRODUCT		AVAILABLE OPTIONS	
Wiring	ON/OFF (A)		
CCT	3000K (-830 = CRI 80 / CCT 3000)	4000K (-840 = CRI 80 / CCT 4000)	
Colour	● 21 Aluminium (similar to RAL 9006)	○ 11 White Traffic (similar to RAL 9016)	
	● 30 Steel (INOX AISI 316L)	● 12 Black (similar to RAL 9005)	



Photorealistic rendering.

KAMPUS

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DIE-CAST ALUMINIUM TRIM

Supplied with recessed installation box made of engineering plastic (1099228X).

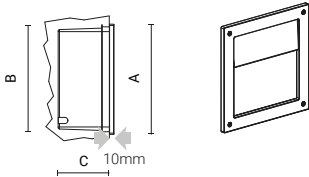


STANDARD COLOUR

21



DIMENSIONS



Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0571003A-830-21	 asymmetric I max=40°	7W	250lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	250	246	116

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

STAINLESS STEEL TRIM

Supplied with recessed installation box made of engineering plastic (1099228X).

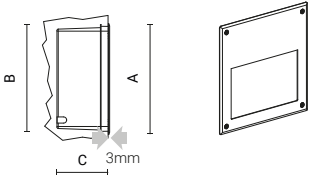


STANDARD COLOUR

30



DIMENSIONS



Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0571004A-830-30	 asymmetric I max=40°	7W	250lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	250	246	116

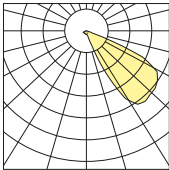
The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

LIGHTING DATA



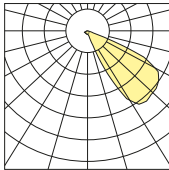
0571003A

asymmetric I max=40°



0571004A

asymmetric I max=40°



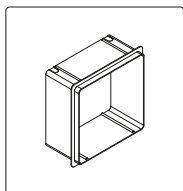
LED driver included.

KAMPUS

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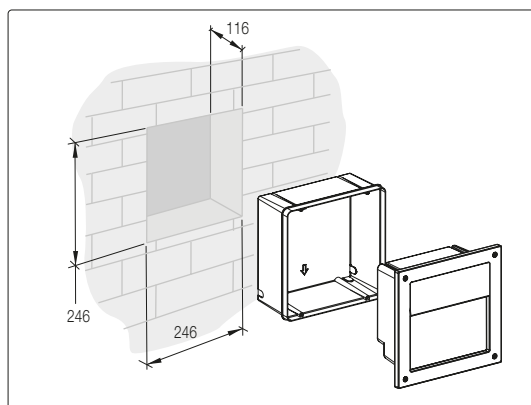
ACCESSORIES

It is possible to purchase the recessed box separately, whenever it is necessary to start the installation in advance. The item can be ordered later on and it will be supplied complete with recessed box (to be removed if purchased separately in advance).



Code	Kg
1099228X	0,32

Thermoplastic material recessed installation box.



Photorealistic rendering.

RENIO

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LUMINAIRE

- Shatterproof body made of fiber glass reinforced engineering plastic.
- Die-cast aluminium (EN 47100) or AISI 316L stainless steel trim or louvre.
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- AISI 316 stainless steel external screws.
- Ribbed and internally frosted polycarbonate screen to reduce glare, smooth outside surface to ease cleaning.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-2 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Recessed installation in a special outer casing (included in the package) in glass fiber reinforced plastic material. It is possible to pre-order the outer boxes to prepare the system.
- Double waterproof grommet for through wiring.

STANDARD PRODUCT		AVAILABLE OPTIONS	
Wiring	ON/OFF (A)		
CCT	4000K (-840 = CRI 80 / CCT 4000)	3000K (-830 = CRI 80 / CCT 3000)	
Colour	● 21 Aluminium (similar to RAL 9006)	○ 11 White Traffic (similar to RAL 9016)	
	● 30 Steel (INOX AISI 316L)	● 12 Black (similar to RAL 9005)	



📍 Hudson Quarter - York, United Kingdom

RENIO

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FULL LIGHT - ALUMINIUM TRIM

Supplied with recessed installation box made of engineering plastic (1099235X).

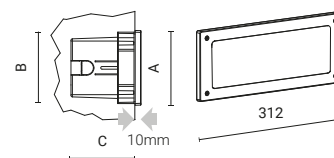


STANDARD COLOUR

21



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0575006A-21*	 Lamp not included*						ON/OFF	230V 50Hz	127	121	110
0575014A-840-21	 asymmetric I _{max} =23°	8W	325lm	80	4000K		ON/OFF	220-240V 50/60Hz	127	121	110

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

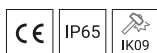
WITH LOUVRE - ALUMINIUM TRIM

Supplied with recessed installation box made of engineering plastic (1099235X).

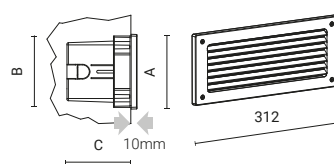


STANDARD COLOUR

21



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0575007A-21*	 Lamp not included*						ON/OFF	230V 50Hz	127	121	110
0575011A-840-21	 asymmetric I _{max} =33°	8W	125lm	80	4000K		ON/OFF	220-240V 50/60Hz	127	121	110

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

LIGHTING DATA



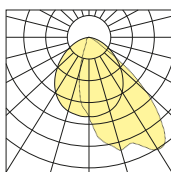
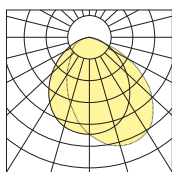
0575014A

asymmetric I_{max}=23°



0575011A

asymmetric I_{max}=33°



LED driver included.

*Lamp not included.
Fixed E27 Lampholder version.

RENIO

arcluce.it renio

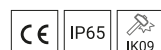
ONEWAY - STAINLESS STEEL TRIM

Supplied with recessed installation box made of engineering plastic (1099235X).

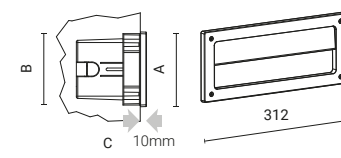


STANDARD COLOUR

● 21



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0575009A-21*	Lamp not included*					□	ON/OFF	230V 50Hz	127	121	110
0575010A-840-21	asymmetric lmax=45°	8W	150lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	127	121	110

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

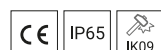
FULL LIGHT - STAINLESS STEEL TRIM

Supplied with recessed installation box made of engineering plastic (1099235X).

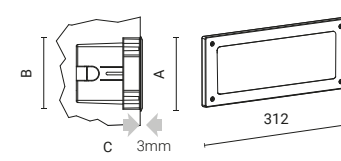


STANDARD COLOUR

● 30



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0575012A-840-30	asymmetric lmax=23°	8W	325lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	127	121	110

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

LIGHTING DATA



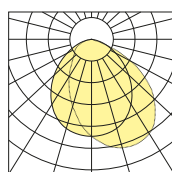
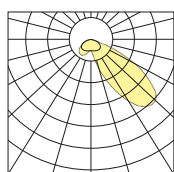
0575010A

asymmetric lmax=58°



0575012A

asymmetric lmax=58°



LED driver included.

***Lamp not included.**
Fixed E27 Lampholder version.

RENIO

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ONEWAY - STAINLESS STEEL TRIM

Supplied with recessed installation box made of engineering plastic (1099235X).

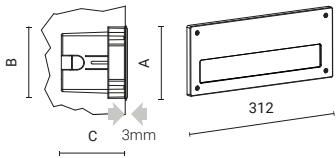


STANDARD COLOUR

 30



DIMENSIONS



Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0575013A-840-30	 asymmetric lmax=45°	8W	150lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	127	121	110

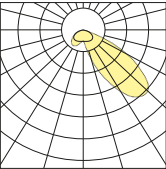
The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

LIGHTING DATA



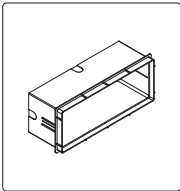
0575013A

asymmetric lmax=23°



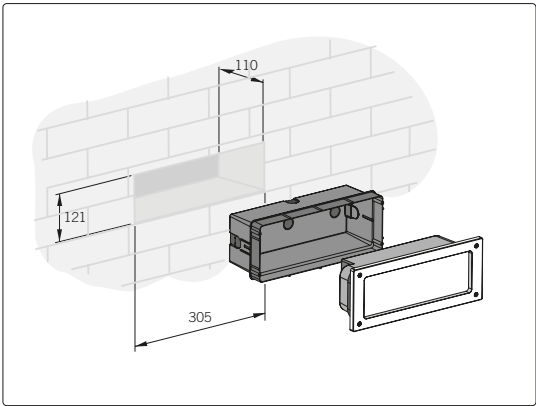
ACCESSORIES

It is possible to purchase the recessed box separately, whenever it is necessary to start the installation in advance. The item can be ordered later on and it will be supplied complete with recessed box (to be removed if purchased separately in advance).



Code	Kg
1099235X	0,20

Thermoplastic material recessed installation box.



LED driver included.



📍 Hudson Quarter - York, United Kingdom

KRION-IN short

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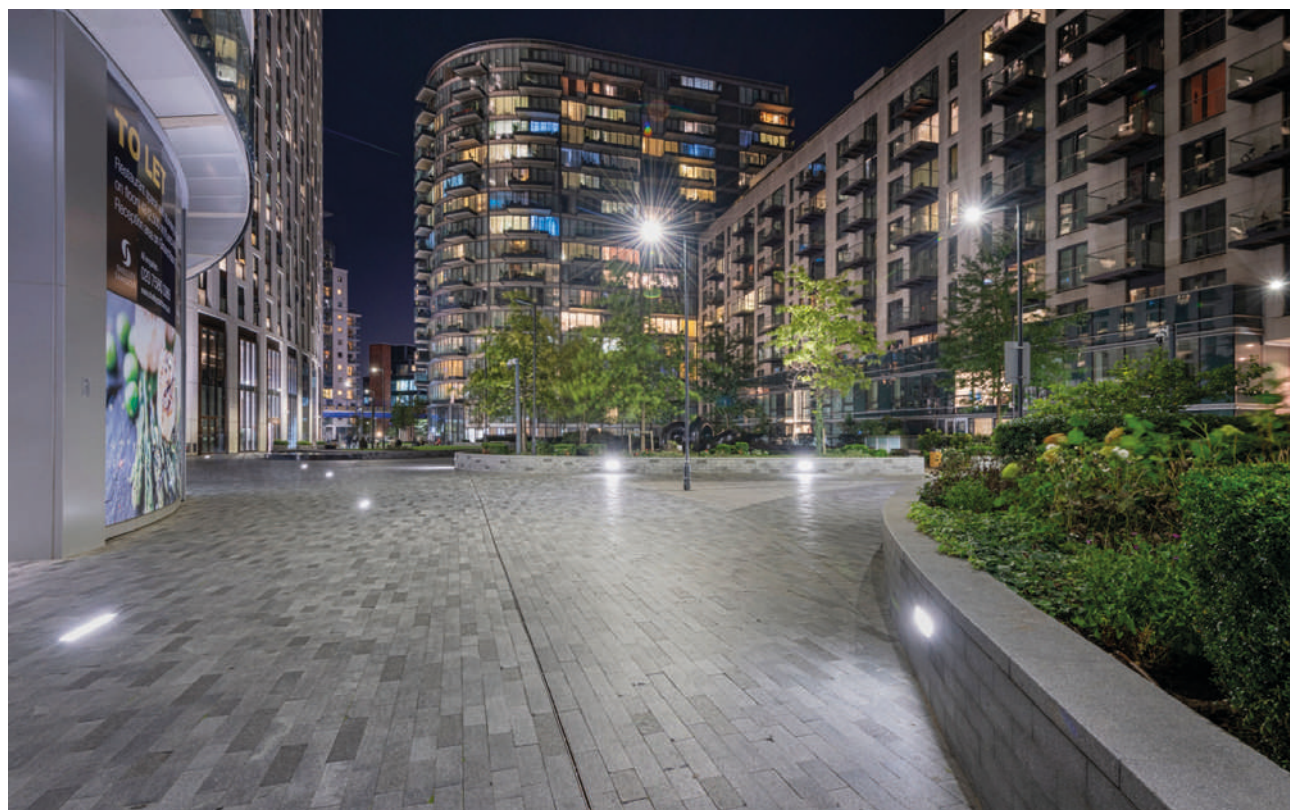
LUMINAIRE

- Body and heat sink in extruded aluminum alloy with low copper content (AL6060).
- End caps in die-cast aluminum alloy with low copper content (EN 47100), equipped with anti-crushing mechanism of the gaskets.
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Low luminance versions available with opal diffuser for optimal glare control.
- 8mm thick tempered glass screen resistant to thermal shock. On request with opal finish.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-2 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Flush-to-ground anti-stumbling installation in a special outer casing (included in the package) in extruded aluminum alloy with low copper content (AL6060). It is possible to pre-order the outer boxes to prepare the system. End caps in galvanized and painted steel to be purchased separately.
- Fixing with high shape memory steel springs. A special suction cup is required (to be purchased separately) for extraction from the recessed box.
- Supplied with power cable (0.7m).

STANDARD PRODUCT		AVAILABLE OPTIONS
Wiring	ON/OFF (A)	
CCT	4000K (-840 = CRI 80 / CCT 4000), RGBW	3000K (-830 = CRI 80 / CCT 3000)
Colour	● 21 Aluminium (similar to RAL 9006)	● 16 Grey (similar to RAL 7024)

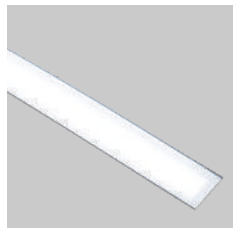


📍 Baltimore Wharf - London, United Kingdom

KRION-IN short

arcluce.it  krion-in short

Supplied with extruded aluminium recessed box. End caps to be ordered separately.

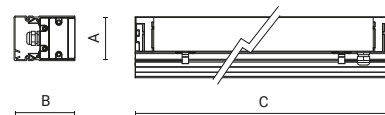


STANDARD COLOUR

● 21



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0782066A-840-21	 extra wide flood 110°	10W	125lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	69	94	346
0782067A-840-21	 extra wide flood 110°	20W	225lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	69	94	639
0782068A-840-21	 extra wide flood 110°	41W	450lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	69	94	1225
0782069A-840-21	 asymmetric I _{max} =25°	6W	75lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	69	94	346
0782070A-840-21	 asymmetric I _{max} =25°	10W	150lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	69	94	639
0782071A-840-21	 asymmetric I _{max} =25°	20W	250lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	69	94	1225
0782021C-21	 extra wide flood 110°	14W			RGBW	⊕	REM-D	4x24V	69	94	342
0782022C-21	 extra wide flood 110°	28W			RGBW	⊕	REM-D	4x24V	69	94	635
0782023C-21	 extra wide flood 110°	55W			RGBW	⊕	REM-D	4x24V	69	94	1221
0782024C-21	 asymmetric I _{max} =25°	7W			RGBW	⊕	REM-D	4x24V	69	94	342
0782025C-21	 asymmetric I _{max} =25°	14W			RGBW	⊕	REM-D	4x24V	69	94	635
0782026C-21	 asymmetric I _{max} =25°	28W			RGBW	⊕	REM-D	4x24V	69	94	1221

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

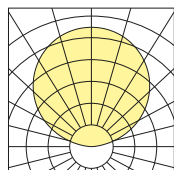
LIGHTING DATA



0782066A

extra wide flood 110°

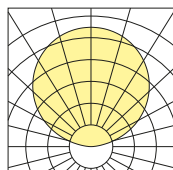
H (m)	Ø (m)	LUX (max)
1,00	3,20	42
1,50	4,80	19
2,00	6,40	11
2,50	8,00	7
3,00	9,60	5



0782067A

extra wide flood 110°

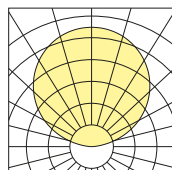
H (m)	Ø (m)	LUX (max)
1,00	3,20	76
1,50	4,80	34
2,00	6,40	19
2,50	8,00	12
3,00	9,60	8



0782068A

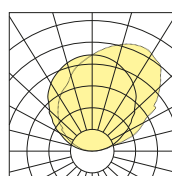
extra wide flood 110°

H (m)	Ø (m)	LUX (max)
1,00	3,20	152
1,50	4,80	68
2,00	6,40	38
2,50	8,00	24
3,00	9,60	17



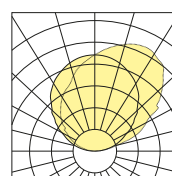
0782069A

asymmetric I_{max}=25°



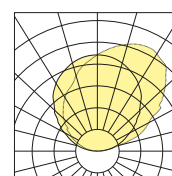
0782070A

asymmetric I_{max}=25°



0782071A

asymmetric I_{max}=25°



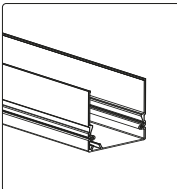
LED driver included.

KRION-IN short

arcluce.it ray110-short

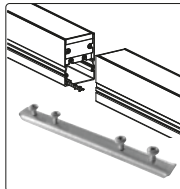
ACCESSORIES

It is possible to purchase the recessed box separately, whenever it is necessary to start the installation in advance. The item can be ordered later on and it will be supplied complete with recessed box (to be removed if purchased separately in advance).



Code	Kg
1099382X-21 (L=342)	0,71
1099383X-21 (L=635)	1,30
1099384X-21 (L=1220)	2,50

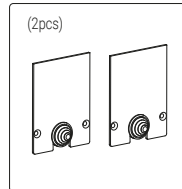
Extruded aluminium installation-box.



Code	Kg
1099241X	0,02

Straight joint.

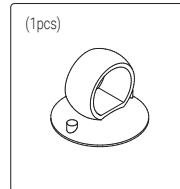
(2pcs)



Code	Kg
1099390X-21	0,03

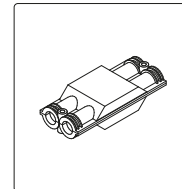
End caps for installation-box.

(1pcs)



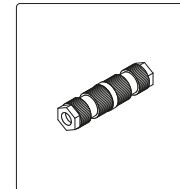
Code	Kg
1099068X	0,02

Suction cup for fixture removal.



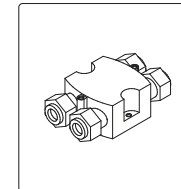
Code	Kg
1099259X	0,05

Junction box IP68 - 4 ways - 2/3 poles.



Code	Kg
1099409X	0,03

IP68 linear joint - 2 ways - 3 poles.



Code	Kg
1099407X	0,03

Junction box IP68 - 4 ways - 4/5 poles.

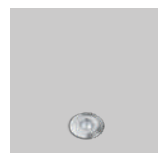


Baltimore Wharf - London, United Kingdom

RECESSED FLOOR FITTINGS

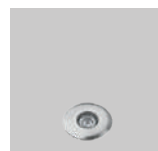
A synthesis of cutting-edge technical solutions and unique design, Arcluce recessed floor luminaires make it possible to create paths of light and areas of decorative and scenic lighting to enhance architectural or natural details in urban settings, gardens, parks, wellness centres and outdoor environments in general. High resistance and walkability, combined with a wide variety of optics, also available with grazing light, make it possible to customise lighting effects according to the needs of the lighting project.

RECESSED FLOOR FITTINGS



INGROUND25

164



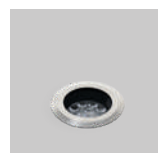
INGROUND55

168



INGROUND65

172



INGROUND90

176



INGROUND110
short

182



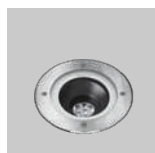
INGROUND110

190



INGROUND180
short

194



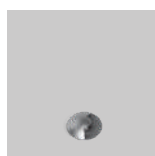
INGROUND180

200



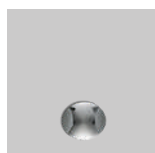
INGROUND260

206



STONE25

212



STONE55

216



STONE180
short

220



QUAD200
short

226



QUAD200

232



NEW

T-RAIL

240



KRION-IN
short

244



KRION-IN

252



LINEA-IN

262

STRIP LED



GRAPHICLIGHT

266

INGROUND²⁵

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LUMINAIRE

- Body in electropolished AISI 316L stainless steel.
- Lenses made of optical grade PMMA with free-form technology. Special surface finish to minimize chromatic aberrations and ensure optimal color mixing in dynamic white or colored light applications.
- Screen in transparent anti-ageing PMMA.
- 1000Kg static load capacity.
- Can be walked over.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-13 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Recessed installation in a special outer casing (included in the package) in glass-fibre reinforced plastic material or in AISI 316L stainless steel. It is possible to pre-order the outer boxes to prepare the system.
- Supplied with power cable (3m).

AISI 316L stainless steel fixtures suitable for submerged installations at a maximum depth of 3m.

STANDARD PRODUCT		AVAILABLE OPTIONS
Wiring	REM-D (C)	
CCT	3000K (-830 = CRI 80 / CCT 3000)	4000K (-840 = CRI 80 / CCT 4000)
Colour	30 Steel (INOX AISI 316L)	



📍 Notary's office SG&A - Milan, Italy

INGROUND²⁵

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TRIM FLUSH WITH GROUND

Supplied with recessed installation box made of engineering plastic (1099222X).

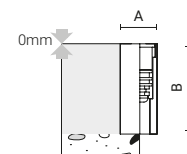


STANDARD COLOUR

 30



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0767005C-830-30	 medium 22°	2W	225lm	80	3000K	⊕	REM-D	700mA	33	80	-
0767006C-830-30	 wide flood 50°	2W	150lm	80	3000K	⊕	REM-D	700mA	33	80	-
0767002C-830-30	 elliptic 43°x26°	2W	225lm	80	3000K	⊕	REM-D	700mA	33	80	-

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

TRIM ABOVE THE GROUND

Supplied with recessed installation box made of engineering plastic (1099223X).

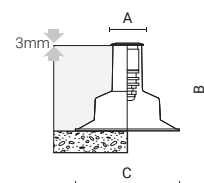


STANDARD COLOUR

 30



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0767003C-830-30	 medium 22°	2W	225lm	80	3000K	⊕	REM-D	700mA	34	95	110
0767004C-830-30	 wide flood 50°	2W	150lm	80	3000K	⊕	REM-D	700mA	34	95	110
0767001C-830-30	 elliptic 43°x26°	2W	225lm	80	3000K	⊕	REM-D	700mA	34	95	110

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

REM-D: Driver LED not included, see p.534.

INGROUND²⁵

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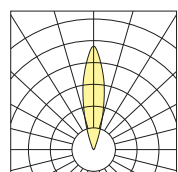
LIGHTING DATA



0767005C

medium 22°

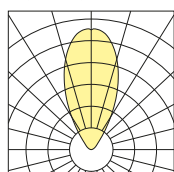
H (m)	Ø (m)	LUX (max)
1,00	0,41	992
1,50	0,62	441
2,00	0,83	248
2,50	1,04	159
3,00	1,24	110



0767006C

wide flood 50°

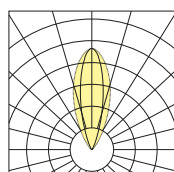
H (m)	Ø (m)	LUX (max)
1,00	0,46	178
1,50	1,39	79
2,00	1,86	45
2,50	2,32	29
3,00	2,79	20



0767002C

elliptic 43°x26°

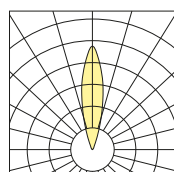
H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,75	0,45	565
1,50	1,13	0,68	251
2,00	1,50	0,90	141
2,50	1,88	1,13	90
3,00	2,26	1,35	63



0767003C

medium 22°

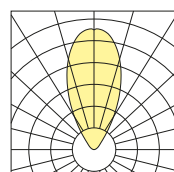
H (m)	Ø (m)	LUX (max)
1,00	0,41	992
1,50	0,62	441
2,00	0,83	248
2,50	1,04	159
3,00	1,24	110



0767004C

wide flood 50°

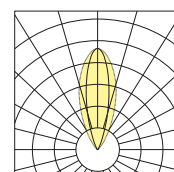
H (m)	Ø (m)	LUX (max)
1,00	0,46	178
1,50	1,39	79
2,00	1,86	45
2,50	2,32	29
3,00	2,79	20



0767001C

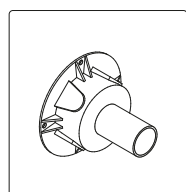
elliptic 43°x26°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,75	0,45	565
1,50	1,13	0,68	251
2,00	1,50	0,90	141
2,50	1,88	1,13	90
3,00	2,26	1,35	63



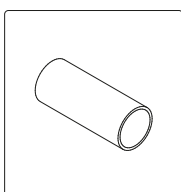
LIGHTING DATA

It is possible to purchase the recessed box separately, whenever it is necessary to start the installation in advance. The item can be ordered later on and it will be supplied complete with recessed box (to be removed if purchased separately in advance).



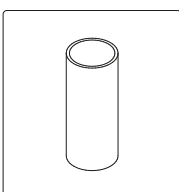
Code	Kg
1099223X	0,06

Thermoplastic material recessed installation box.



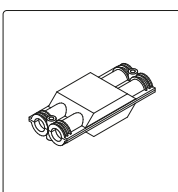
Code	Kg
1099222X	0,02

Thermoplastic material recessed installation box.



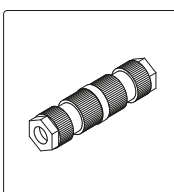
Code	Kg
1099221X	0,21

Stainless steel AISI 316L recessed installation box. Suitable for articles with trim flush with ground.



Code	Kg
1099259X	0,05

Junction box IP68 - 4 ways - 2/3 poles.



Code	Kg
1099408X	0,03

IP68 linear joint - 2 ways - 2 poles.

INGROUND⁵⁵

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LUMINAIRE

- Body in electropolished AISI 316L stainless steel.
- Lenses made of optical grade PMMA with free-form technology. Special surface finish to minimize chromatic aberrations and ensure optimal color mixing in dynamic white or colored light applications.
- Screen made of 5mm thermal-shock resistant tempered glass.
- 1000Kg static load capacity.
- Can be walked over.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-13 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Recessed installation in a special outer casing (included in the package) in glass-fibre reinforced plastic material or in AISI 316L stainless steel. It is possible to pre-order the outer boxes to prepare the system.
- Supplied with power cable (3m).

AISI 316L stainless steel fixtures suitable for submerged installations at a maximum depth of 3m.

STANDARD PRODUCT		AVAILABLE OPTIONS
Wiring	REM-D (C)	
CCT	3000K (-830 = CRI 80 / CCT 3000), RGB	4000K (-840 = CRI 80 / CCT 4000)
Colour	30 Steel (INOX AISI 316L)	



OGMIOS Center - Vilnius, Lithuania

INGROUND55

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TRIM FLUSH WITH GROUND

Supplied with recessed installation box made of engineering plastic (1099226X).

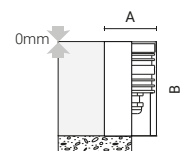


STANDARD COLOUR

● 30



DIMENSIONS

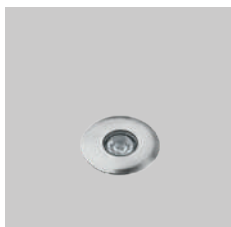


Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0772006C-830-30	 medium 25°	4W	425lm	80	3000K	⊕	REM-D	350mA	55	100	-
0772008C-830-30	 wide flood 46°	4W	350lm	80	3000K	⊕	REM-D	350mA	55	100	-
0772004C-830-30	 elliptic 44°x22°	4W	400lm	80	3000K	⊕	REM-D	350mA	55	100	-
0772002C-30	 wide flood 46°	3W			RGB	⊕	REM-D	3x350mA	55	100	-
0772010C-30	 elliptic 43°x26°	3W			RGB	⊕	REM-D	3x350mA	55	100	-

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

TRIM ABOVE THE GROUND

Supplied with recessed installation box made of engineering plastic (1099227X).

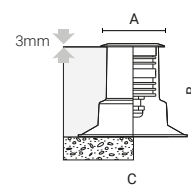


STANDARD COLOUR

● 30



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0772005C-830-30	 medium 25°	4W	425lm	80	3000K	⊕	REM-D	350mA	64	95	110
0772007C-830-30	 wide flood 46°	4W	350lm	80	3000K	⊕	REM-D	350mA	64	95	110
0772003C-830-30	 elliptic 44°x22°	4W	400lm	80	3000K	⊕	REM-D	350mA	64	95	110
0772001C-30	 wide flood 46°	3W			RGB	⊕	REM-D	3x350mA	64	95	110
0772009C-30	 elliptic 43°x26°	3W			RGB	⊕	REM-D	3x350mA	64	95	110

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

REM-D: Driver LED not included, see p. 534.



These fittings are suitable for the modern control systems. For the various possibilities, please see section "Controlling the light".

INGROUND55

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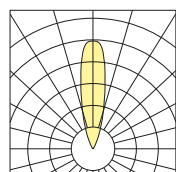
LIGHTING DATA



0772006C

medium 25°

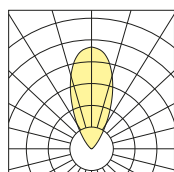
H (m)	Ø (m)	LUX (max)
1,00	0,45	1500
1,50	0,70	675
2,00	0,90	380
2,50	1,15	240
3,00	1,40	170



0772008C

wide flood 46°

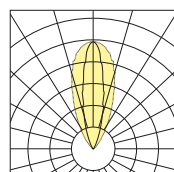
H (m)	Ø (m)	LUX (max)
1,00	0,90	440
1,50	1,30	200
2,00	1,75	110
2,50	2,20	70
3,00	2,60	50



0772004C

elliptic 44°x22°

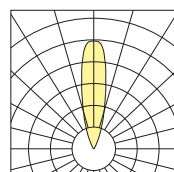
H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,85	0,50	840
1,50	1,25	0,75	375
2,00	1,70	1,00	210
2,50	2,10	1,25	135
3,00	2,50	1,50	95



0772005C

medium 25°

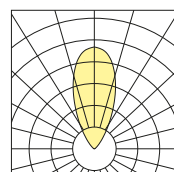
H (m)	Ø (m)	LUX (max)
1,00	0,45	1500
1,50	0,70	675
2,00	0,90	380
2,50	1,15	240
3,00	1,40	170



0772007C

wide flood 46°

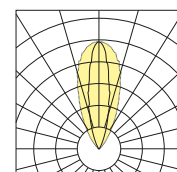
H (m)	Ø (m)	LUX (max)
1,00	0,90	440
1,50	1,30	200
2,00	1,75	110
2,50	2,20	70
3,00	2,60	50



0772003C

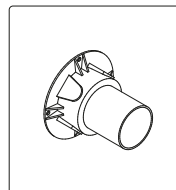
elliptic 44°x22°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,85	0,50	840
1,50	1,25	0,75	375
2,00	1,70	1,00	210
2,50	2,10	1,25	135
3,00	2,50	1,50	95



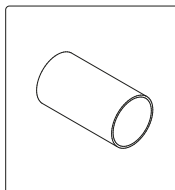
ACCESSORIES

It is possible to purchase the recessed box separately, whenever it is necessary to start the installation in advance. The item can be ordered later on and it will be supplied complete with recessed box (to be removed if purchased separately in advance).



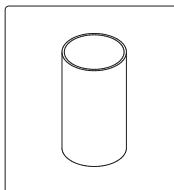
Code	Kg
1099227X	0,08

Recessed installation box made of engineering plastic.



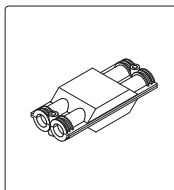
Code	Kg
1099226X	0,06

Recessed installation box made of engineering plastic.



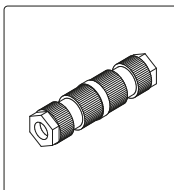
Code	Kg
1099225X	0,60

Stainless steel AISI 316L recessed installation box. Suitable for articles with trim flush with ground.



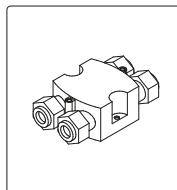
Code	Kg
1099259X	0,05

Junction box IP68 - 4 ways - 2/3 poles.



Code	Kg
1099408X	0,03

IP68 linear joint - 2 ways - 2 poles.



Code	Kg
1099407X	0,03

Junction box IP68 - 4 ways - 4/5 poles.



 Jānis Čakste Square - Liepāja, Latvia

INGROUND⁶⁵

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LUMINAIRE

- Shatterproof body made of fiber glass reinforced engineering plastic.
- AISI 316L stainless steel trim.
- External screws in AISI 316 stainless steel chemically passivated to contrast galvanic corrosion.
- Lenses made of optical grade PMMA with free-form technology. Special surface finish to minimize chromatic aberrations and ensure optimal color mixing in dynamic white or colored light applications.
- UV rays stabilized, 850°C glow wire test resistant, V0 self-extinguishing opal polycarbonate screen.
- 1000Kg static load capacity.
- Can be walked over.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-13 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Recessed installation in a special outer casing (included in the package) in glass-fibre reinforced plastic material or in AISI 316L stainless steel. It is possible to pre-order the outer boxes to prepare the system.
- Supplied with power cable (3m).

STANDARD PRODUCT		AVAILABLE OPTIONS
Wiring	REM-D (C)	
CCT	3000K (-830 = CRI 80 / CCT 3000)	4000K (-840 = CRI 80 / CCT 4000)
Colour	 30 Steel (INOX AISI 316L)	



Photorealistic rendering.

INGROUND⁶⁵

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ROUND TRIM ABOVE THE GROUND

Supplied with recessed installation box made of engineering plastic (1099213X).

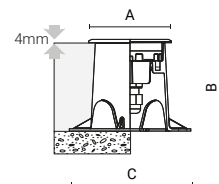


STANDARD COLOUR

 30



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0763004C-830-30	 extra wide flood 103°	0.4W	10lm	80	3000K	⚡	REM-D	24V	75	80	110

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

SQUARED TRIM ABOVE THE GROUND

Supplied with recessed installation box made of engineering plastic (1099213X).

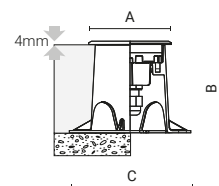


STANDARD COLOUR

 30



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0763003C-830-30	 extra wide flood 103°	0.4W	10lm	80	3000K	⚡	REM-D	24V	75	80	110

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

LIGHTING DATA



0763004C

extra wide flood 103°

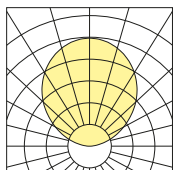
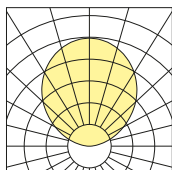
H (m)	Ø (m)	LUX (max)
0,20	0,51	96
0,40	1,02	24
0,60	1,54	11
0,80	2,05	6
1,00	2,56	4



0763003C

extra wide flood 103°

H (m)	Ø (m)	LUX (max)
0,20	0,51	96
0,40	1,02	24
0,60	1,54	11
0,80	2,05	6
1,00	2,56	4



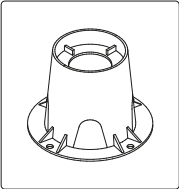
INGROUND⁶⁵

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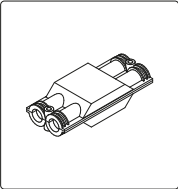
ACCESSORIES

It is possible to purchase the recessed box separately, whenever it is necessary to start the installation in advance. The item can be ordered later on and it will be supplied complete with recessed box (to be removed if purchased separately in advance).



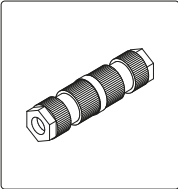
Code	Kg
1099213X	0,06

Thermoplastic material installation box.



Code	Kg
1099259X	0,05

Junction box IP68 - 4 ways - 2/3 poles.



Code	Kg
1099408X	0,03

IP68 linear joint - 2 ways - 2 poles.

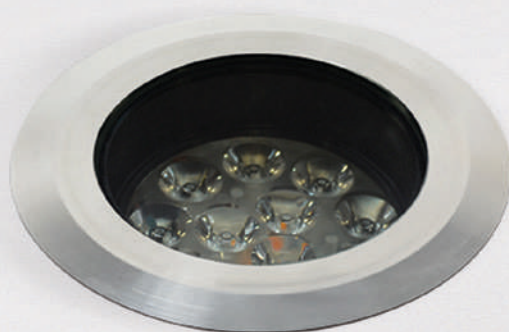


Photorealistic rendering.

Recessed floor fittings

INGROUND₉₀

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LUMINAIRE

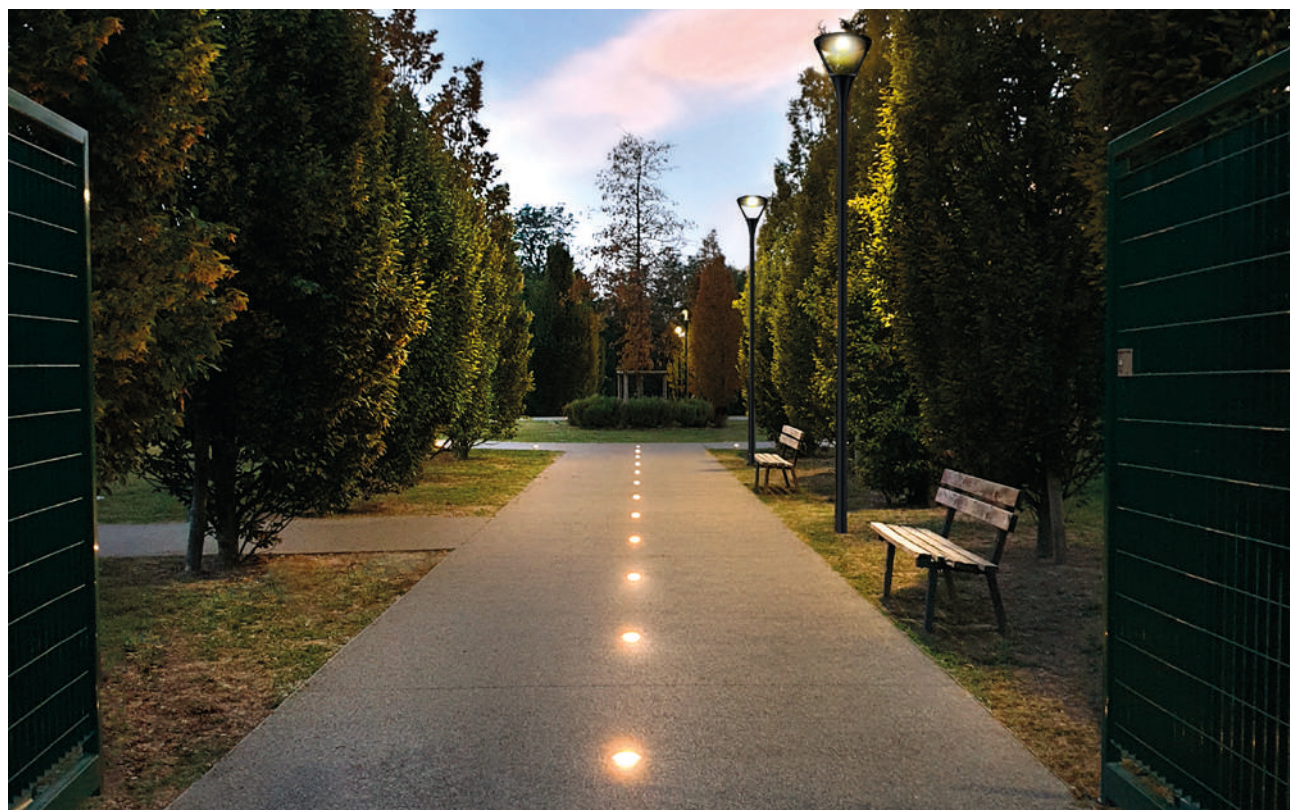
- Body in electropolished AISI 316L stainless steel.
- Lenses made of optical grade PMMA with free-form technology. Special surface finish to minimize chromatic aberrations and ensure optimal color mixing in dynamic white or colored light applications.
- Screen made of 8mm thermal-shock resistant tempered glass.
- 1000Kg static load capacity.
- Can be walked over.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-13 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Recessed installation in a special outer casing (included in the package) in glass-fibre reinforced plastic material or in AISI 316L stainless steel. It is possible to pre-order the outer boxes to prepare the system.
- Supplied with power cable (3m).

AISI 316L stainless steel fixtures suitable for submerged installations at a maximum depth of 10m.

STANDARD PRODUCT		AVAILABLE OPTIONS
Wiring	REM-D (C)	
CCT	3000K (-830 = CRI 80 / CCT 3000), RGBW	4000K (-840 = CRI 80 / CCT 4000)
Colour	● 30 Steel (INOX AISI 316L)	



📍 Pestoni Park - San Zenone al Lambro, Italy

INGROUND⁹⁰

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TRIM FLUSH WITH GROUND

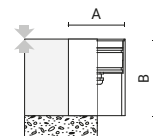
Supplied with recessed installation box made of engineering plastic (1099331X).



STANDARD COLOUR

● 30

DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0780013C-830-30	 narrow 14°	12W	1550lm	80	3000K	⊕	REM-D	350mA	99	134	-
0780007C-830-30	 flood 30°	12W	1400lm	80	3000K	⊕	REM-D	350mA	99	134	-
0780008C-830-30	 wide flood 45°	12W	1450lm	80	3000K	⊕	REM-D	350mA	99	134	-
0780009C-830-30	 wide flood 55°	12W	1450lm	80	3000K	⊕	REM-D	350mA	99	134	-
0780020C-830-30*	 very-wide flood 80°	4W	250lm	80	3000K	⊕	REM-D	24V	99	134	-
0780010C-830-30	 very-wide flood 80°	12W	1250lm	80	3000K	⊕	REM-D	350mA	99	134	-
0780011C-830-30	 elliptic 50°x30°	12W	1450lm	80	3000K	⊕	REM-D	350mA	99	134	-
0780012C-830-30	 wall washer Imax=20°	12W	1200lm	80	3000K	⊕	REM-D	350mA	99	134	-
0780017C-30	 narrow 14°	12W			RGBW	⊕	REM-D	4x350mA	99	134	-
0780018C-30	 wide flood 40°	12W			RGBW	⊕	REM-D	4x350mA	99	134	-
0780019C-30	 elliptic 46°x22°	12W			RGBW	⊕	REM-D	4x350mA	99	134	-

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

*Version with opal glass.

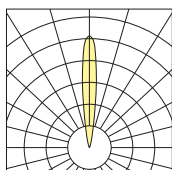
LIGHTING DATA



0780013C

narrow 14°

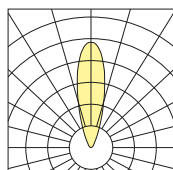
H (m)	Ø (m)	LUX (max)
1,00	0,24	19645
2,00	0,48	4911
3,00	0,72	2183
4,00	0,95	1228
5,00	1,19	786



0780007C

flood 30°

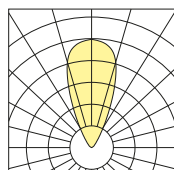
H (m)	Ø (m)	LUX (max)
1,00	0,52	3651
2,00	1,03	913
3,00	1,55	406
4,00	2,07	228
5,00	2,59	146



0780008C

wide flood 45°

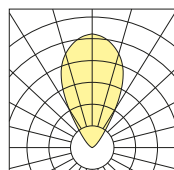
H (m)	Ø (m)	LUX (max)
1,00	0,84	2225
2,00	1,67	556
3,00	2,51	247
4,00	3,35	139
5,00	4,18	89



0780009C

wide flood 55°

H (m)	Ø (m)	LUX (max)
1,00	1,08	1635
2,00	2,16	409
3,00	3,24	182
4,00	4,33	102
5,00	5,41	65



Version with
opal glass.



0780020C

REM-D: Driver LED not included, see p. 534.



These fittings are suitable for the modern control systems. For the various possibilities, please see section "Controlling the light".

INGROUND₉₀

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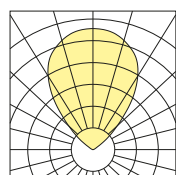
LIGHTING DATA



0780020C

very-wide flood 80°

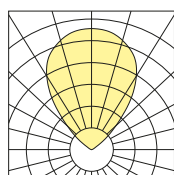
H (m)	Ø (m)	LUX (max)
1,00	1,60	172
1,50	3,19	76
2,00	4,79	43
2,50	6,39	27
3,00	7,98	19



0780010C

very-wide flood 80°

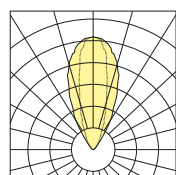
H (m)	Ø (m)	LUX (max)
1,00	1,60	858
2,00	3,19	215
3,00	4,79	95
4,00	6,39	54
5,00	7,98	34



0780011C

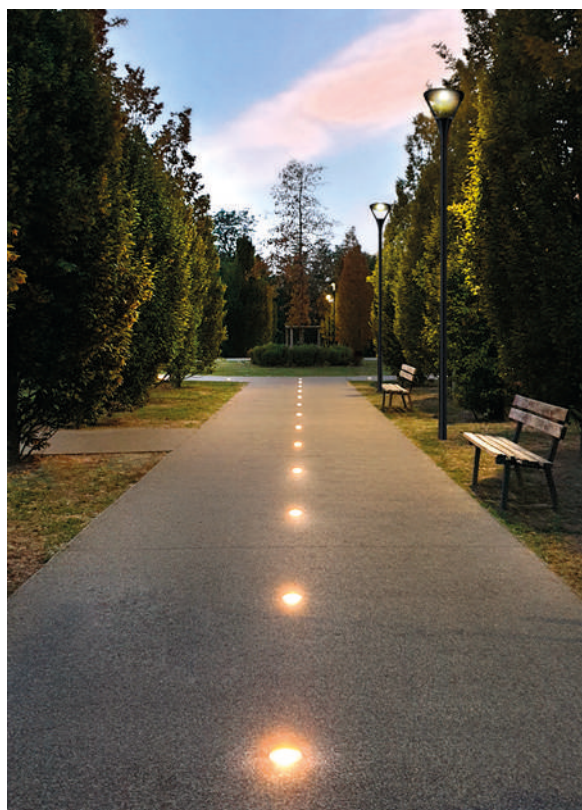
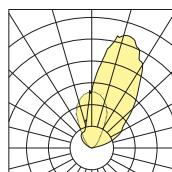
elliptic 50°x30°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,89	0,51	2596
2,00	1,77	1,02	649
3,00	2,66	1,53	288
4,00	3,55	2,04	162
5,00	4,43	2,55	104



0780012C

wall washer lmax=20°



 Pestoni Park - San Zenone al Lambro, Italy



 Pestoni Park - San Zenone al Lambro, Italy

INGROUND⁹⁰

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TRIM ABOVE THE GROUND

Supplied with recessed installation box made of engineering plastic (1099330X).

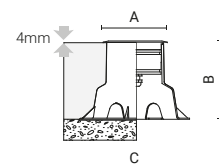


STANDARD COLOUR

 30



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0780006C-830-30	 narrow 14°	12W	1550lm	80	3000K	⊕	REM-D	350mA	112	134	190
0780000C-830-30	 flood 30°	12W	1400lm	80	3000K	⊕	REM-D	350mA	112	134	190
0780001C-830-30	 wide flood 45°	12W	1450lm	80	3000K	⊕	REM-D	350mA	112	134	190
0780002C-830-30	 wide flood 55°	12W	1450lm	80	3000K	⊕	REM-D	350mA	112	134	190
0780021C-830-30*	 very-wide flood 80°	4W	250lm	80	3000K	⊕	REM-D	24V	112	134	190
0780003C-830-30	 very-wide flood 80°	12W	1250lm	80	3000K	⊕	REM-D	350mA	112	134	190
0780004C-830-30	 elliptic 50°x30°	12W	1450lm	80	3000K	⊕	REM-D	350mA	112	134	190
0780005C-830-30	 wall washer I _{max} =20°	12W	1200lm	80	3000K	⊕	REM-D	350mA	112	134	190
0780014C-30	 narrow 14°	12W			RGBW	⊕	REM-D	4x350mA	112	134	190
0780015C-30	 wide flood 40°	12W			RGBW	⊕	REM-D	4x350mA	112	134	190
0780016C-30	 elliptic 46°x22°	12W			RGBW	⊕	REM-D	4x350mA	112	134	190

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

*Version with opal glass.

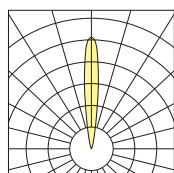
LIGHTING DATA



0780006C

narrow 14°

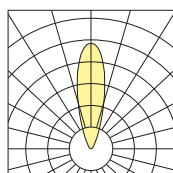
H (m)	Ø (m)	LUX (max)
1,00	0,24	19645
2,00	0,48	4911
3,00	0,72	2183
4,00	0,95	1228
5,00	1,19	786



0780000C

flood 30°

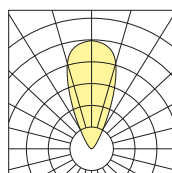
H (m)	Ø (m)	LUX (max)
1,00	0,52	3651
2,00	1,03	913
3,00	1,55	406
4,00	2,07	228
5,00	2,59	146



0780001C

wide flood 45°

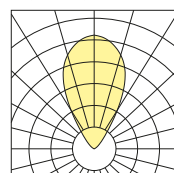
H (m)	Ø (m)	LUX (max)
1,00	0,84	2225
2,00	1,67	556
3,00	2,51	247
4,00	3,35	139
5,00	4,18	89



0780002C

wide flood 55°

H (m)	Ø (m)	LUX (max)
1,00	1,08	1635
2,00	2,16	409
3,00	3,24	182
4,00	4,33	102
5,00	5,41	65



Version with
opal glass.



0780021C

REM-D: Driver LED not included, see p. 534.

INGROUND⁹⁰

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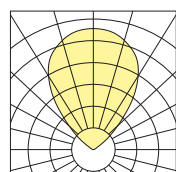
LIGHTING DATA



0780021C

very-wide flood 80°

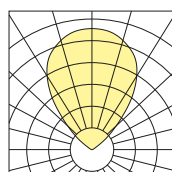
H (m)	Ø (m)	LUX (max)
1,00	1,60	172
1,50	3,19	76
2,00	4,79	43
2,50	6,39	27
3,00	7,98	19



0780003C

very-wide flood 80°

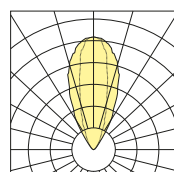
H (m)	Ø (m)	LUX (max)
1,00	1,60	858
2,00	3,19	215
3,00	4,79	95
4,00	6,39	54
5,00	7,98	34



0780004C

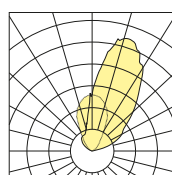
elliptic 50°x30°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,89	0,51	2596
2,00	1,77	1,02	649
3,00	2,66	1,53	288
4,00	3,55	2,04	162
5,00	4,43	2,55	104



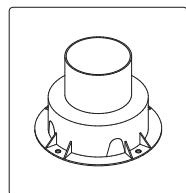
0780005C

wall washer lmax=20°



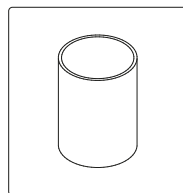
ACCESSORIES

It is possible to purchase the recessed box separately, whenever it is necessary to start the installation in advance. The item can be ordered later on and it will be supplied complete with recessed box (to be removed if purchased separately in advance).



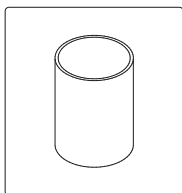
Code	Kg
1099330X	0,20

Recessed installation box made of engineering plastic.



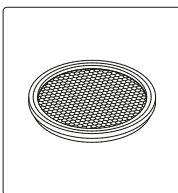
Code	Kg
1099331X	0,15

Recessed installation box made of engineering plastic.



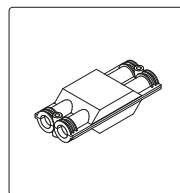
Code	Kg
1099332X	1,40

Stainless steel AISI 316L recessed installation box. Suitable for articles with trim flush with ground.



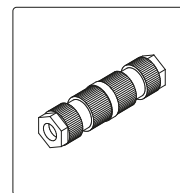
Code	Kg
1099341X-12	0,05

Honeycomb louvre for COB. To order with the light fitting. Suitable only for:
0780007C, 0780008C, 0780009C, 0780020C, 0780010C, 0780011C, 0780012C, 0780000C, 0780001C, 0780002C, 0780021C, 0780003C, 0780004C, 0780005C



Code	Kg
1099259X	0,05

Junction box IP68 - 4 ways - 2/3 poles.



Code	Kg
1099408X	0,03

IP68 linear joint - 2 ways - 2 poles.

INGROUND¹¹⁰ short

arcluce.it  inground110-short



LUMINAIRE

- Body in die-cast aluminum alloy with low copper content (EN 47100).
- Flush with ground AISI 316L stainless steel frame with anti-stumbling bevelled edge.
- AISI 316L stainless steel edge for flush with ground versions.
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- External screws in AISI 316 stainless steel chemically passivated to contrast galvanic corrosion.
- Lenses made of optical grade PMMA with free-form technology. Special surface finish to minimize chromatic aberrations and ensure optimal color mixing in dynamic white or colored light applications.
- 8mm thick tempered glass screen resistant to thermal shock. On request with opal finish.
- 2000Kg static load capacity.
- Can be driven over at maximum speed 20Km/h.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-13 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Recessed installation in a special outer casing (included in the package) in glass fiber reinforced plastic material. It is possible to pre-order the outer boxes to prepare the system.
- Double M16 cable gland in thermoplastic material for cascade connection.
- Supplied with power cable (0.8m).

STANDARD PRODUCT		AVAILABLE OPTIONS
Wiring	REM-D (C)	
CCT	3000K (-830 = CRI 80 / CCT 3000), RGBW	4000K (-840 = CRI 80 / CCT 4000)
Colour	 30 Steel (INOX AISI 316L)	



 Gabriel Square Garden - St Albans, United Kingdom

INGROUND¹¹⁰ short

arcluce.it  inground110-short

ROUND TRIM FLUSH WITH GROUND

Supplied with recessed installation box made of engineering plastic (1099218X).

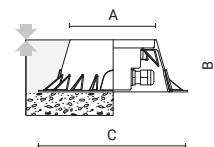


STANDARD COLOUR

 30



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0770019C-830-30	 spot 10°	4W	550lm	80	3000K	⊕	REM-D	350mA	110	73	190
0770016C-830-30	 medium 24°	4W	550lm	80	3000K	⊕	REM-D	350mA	110	73	190
0770004C-830-30	 wide flood 47°	4W	500lm	80	3000K	⊕	REM-D	350mA	110	73	190
0770013C-830-30*	 extra wide flood 103°	4W	120lm	80	3000K	⊕	REM-D	24V	110	73	190
0770001C-830-30	 elliptic 10°X54°	4W	525lm	80	3000K	⊕	REM-D	350mA	110	73	190
0770007C-830-30**	 wall washer I _{max} =20°	4W	550lm	80	3000K	⊕	REM-D	350mA	110	73	190
0770022C-30	 spot 10°	4W			RGBW	⊕	REM-D	4x350mA	110	73	190
0770023C-30	 medium 24°	4W			RGBW	⊕	REM-D	4x350mA	110	73	190
0770024C-30	 wide flood 47°	4W			RGBW	⊕	REM-D	4x350mA	110	73	190
0770025C-30	 elliptic 10°X54°	4W			RGBW	⊕	REM-D	4x350mA	110	73	190
0770026C-30	 wall washer I _{max} =20°	4W			RGBW	⊕	REM-D	4x350mA	110	73	190

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

* Version with opal glass. ** Version Wall Washer.

Version with opal glass.



0770013C

Wall washer.



0770007C

REM-D: Driver LED not included, see p. 534.

INGROUND110 short

arcluce.it  inground110-short

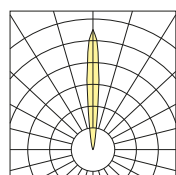
LIGHTING DATA



0770019C

spot 10°

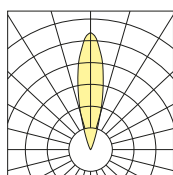
H (m)	Ø (m)	LUX (max)
1,00	0,19	9352
1,50	0,28	4152
2,00	0,38	2338
2,50	0,47	1496
3,00	0,57	1039



0770016C

medium 24°

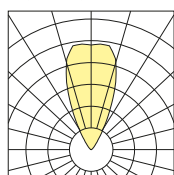
H (m)	Ø (m)	LUX (max)
1,00	0,43	2738
1,50	0,64	1217
2,00	0,86	684
2,50	1,07	438
3,00	1,29	304



0770004C

wide flood 47°

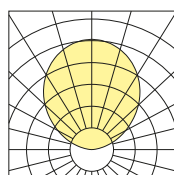
H (m)	Ø (m)	LUX (max)
1,00	0,87	741
1,50	1,30	330
2,00	1,74	185
2,50	2,17	119
3,00	2,61	82



0770013C

extra wide flood 103°

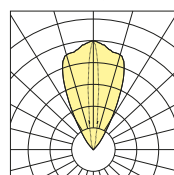
H (m)	Ø (m)	LUX (max)
1,00	2,51	47
1,50	3,77	21
2,00	5,03	12
2,50	6,29	7
3,00	7,54	5



0770001C

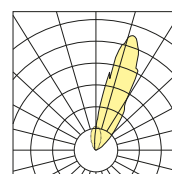
elliptic 10°X54°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,19	1,01	2425
1,50	0,28	1,52	1078
2,00	0,37	2,02	606
2,50	0,46	2,53	388
3,00	0,56	3,03	269



0770007C

wall washer lmax=20°



 Hudson Quarter - York, United Kingdom

INGROUND¹¹⁰ short

arcluce.it  inground110-short

ROUND TRIM ABOVE THE GROUND

Supplied with recessed installation box made of engineering plastic (1099217X).

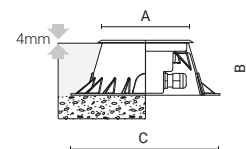


STANDARD COLOUR

 30



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0770021C-830-30	 spot 10°	4W	550lm	80	3000K	⊕	REM-D	350mA	119	73	190
0770018C-830-30	 medium 24°	4W	550lm	80	3000K	⊕	REM-D	350mA	119	73	190
0770006C-830-30	 wide flood 47°	4W	500lm	80	3000K	⊕	REM-D	350mA	119	73	190
0770015C-830-30*	 extra wide flood 103°	4W	120lm	80	3000K	⊕	REM-D	24V	119	73	190
0770003C-830-30	 elliptic 10°X54°	4W	525lm	80	3000K	⊕	REM-D	350mA	119	73	190
0770009C-830-30**	 wall washer I _{max} =20°	4W	550lm	80	3000K	⊕	REM-D	350mA	119	73	190
0770027C-30	 spot 10°	4W			RGBW	⊕	REM-D	4x350mA	119	73	190
0770028C-30	 medium 24°	4W			RGBW	⊕	REM-D	4x350mA	119	73	190
0770029C-30	 wide flood 47°	4W			RGBW	⊕	REM-D	4x350mA	119	73	190
0770030C-30	 elliptic 10°X54°	4W			RGBW	⊕	REM-D	4x350mA	119	73	190
0770031C-30	 wall washer I _{max} =20°	4W			RGBW	⊕	REM-D	4x350mA	119	73	190

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

* Version with opal glass. ** Version Wall Washer.

Version with opal glass.



0770015C

Wall washer.



0770009C

REM-D: Driver LED not included, see p. 534.

INGROUND110 short

arcluce.it  inground110-short

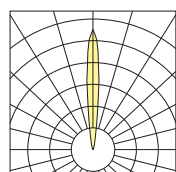
LIGHTING DATA



0770021C

spot 10°

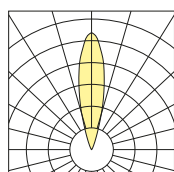
H (m)	Ø (m)	LUX (max)
1,00	0,19	9352
1,50	0,28	4152
2,00	0,38	2338
2,50	0,47	1496
3,00	0,57	1039



0770018C

medium 24°

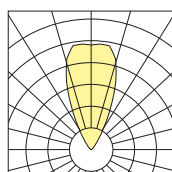
H (m)	Ø (m)	LUX (max)
1,00	0,43	2738
1,50	0,64	1217
2,00	0,86	684
2,50	1,07	438
3,00	1,29	304



0770006C

wide flood 47°

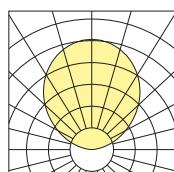
H (m)	Ø (m)	LUX (max)
1,00	0,87	741
1,50	1,30	330
2,00	1,74	185
2,50	2,17	119
3,00	2,61	82



0770015C

extra wide flood 103°

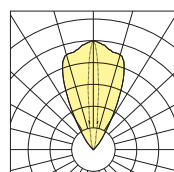
H (m)	Ø (m)	LUX (max)
1,00	2,51	47
1,50	3,77	21
2,00	5,03	12
2,50	6,29	7
3,00	7,54	5



0770003C

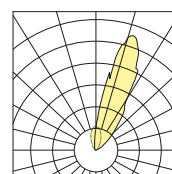
elliptic 10°X54°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,19	1,01	2425
1,50	0,28	1,52	1078
2,00	0,37	2,02	606
2,50	0,46	2,53	388
3,00	0,56	3,03	269



0770009C

wall washer lmax=20°



 Gabriel Square Garden - St Albans, United Kingdom

INGROUND¹10 short

arcluce.it  inground110-short

SQUARED TRIM ABOVE THE GROUND

Supplied with recessed installation box made of engineering plastic (1099217X).

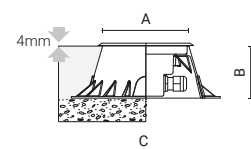


STANDARD COLOUR

 30



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0770020C-830-30	 spot 10°	4W	550lm	80	3000K	⊕	REM-D	350mA	120	73	190
0770017C-830-30	 medium 24°	4W	550lm	80	3000K	⊕	REM-D	350mA	120	73	190
0770005C-830-30	 wide flood 47°	4W	500lm	80	3000K	⊕	REM-D	350mA	120	73	190
0770014C-830-30*	 extra wide flood 103°	4W	120lm	80	3000K	⊕	REM-D	24V	120	73	190
0770002C-830-30	 elliptic 10°X54°	4W	525lm	80	3000K	⊕	REM-D	350mA	120	73	190
0770008C-830-30**	 wall washer Imax=20°	4W	550lm	80	3000K	⊕	REM-D	350mA	120	73	190
0770032C-30	 spot 10°	4W			RGBW	⊕	REM-D	4x350mA	120	73	190
0770033C-30	 medium 24°	4W			RGBW	⊕	REM-D	4x350mA	120	73	190
0770034C-30	 wide flood 47°	4W			RGBW	⊕	REM-D	4x350mA	120	73	190
0770035C-30	 elliptic 10°X54°	4W			RGBW	⊕	REM-D	4x350mA	120	73	190
0770036C-30	 wall washer Imax=20°	4W			RGBW	⊕	REM-D	4x350mA	120	73	190

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

* Version with opal glass. ** Version Wall Washer.

Version with opal glass.



0770014C

Wall washer.



0770008C

REM-D: Driver LED not included, see p. 534.

INGROUND¹¹⁰ short

arcluce.it  inground110-short

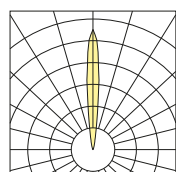
LIGHTING DATA



0770020C

spot 10°

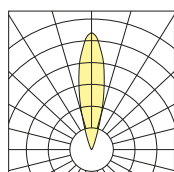
H (m)	Ø (m)	LUX (max)
1,00	0,19	9352
1,50	0,28	4152
2,00	0,38	2338
2,50	0,47	1496
3,00	0,57	1039



0770017C

medium 24°

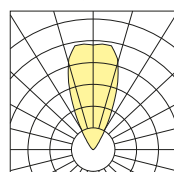
H (m)	Ø (m)	LUX (max)
1,00	0,43	2738
1,50	0,64	1217
2,00	0,86	684
2,50	1,07	438
3,00	1,29	304



0770005C

wide flood 47°

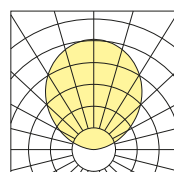
H (m)	Ø (m)	LUX (max)
1,00	0,87	741
1,50	1,30	330
2,00	1,74	185
2,50	2,17	119
3,00	2,61	82



0770014C

extra wide flood 103°

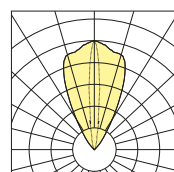
H (m)	Ø (m)	LUX (max)
1,00	2,51	47
1,50	3,77	21
2,00	5,03	12
2,50	6,29	7
3,00	7,54	5



0770002C

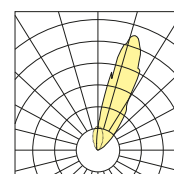
elliptic 10°X54°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,19	1,01	2425
1,50	0,28	1,52	1078
2,00	0,37	2,02	606
2,50	0,46	2,53	388
3,00	0,56	3,03	269



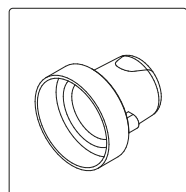
0770008C

wall washer lmax=20°



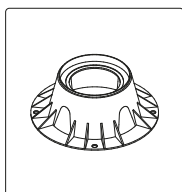
ACCESSORIES

It is possible to purchase the recessed box separately, whenever it is necessary to start the installation in advance. The item can be ordered later on and it will be supplied complete with recessed box (to be removed if purchased separately in advance).



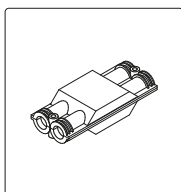
Code	Kg
1099217X	0,14

Recessed installation box made of engineering plastic.



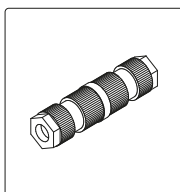
Code	Kg
1099218X	0,24

Recessed installation box made of engineering plastic and AISI 316L stainless steel counter-ring. Suitable for articles with trim flush with ground.



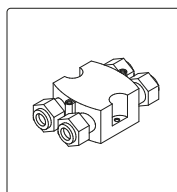
Code	Kg
1099259X	0,05

Junction box IP68 - 4 ways - 2/3 poles.



Code	Kg
1099408X	0,03

IP68 linear joint - 2 ways - 2 poles.



Code	Kg
1099407X	0,03

Junction box IP68 - 4 ways - 4/5 poles.

Recessed floor fittings

INGROUND¹¹⁰

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LUMINAIRE

- Body in die-cast aluminum alloy with low copper content (EN 47100).
- Flush with ground AISI 316L stainless steel frame with anti-stumbling bevelled edge.
- AISI 316L stainless steel edge for flush with ground versions.
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- 8mm thick tempered glass screen resistant to thermal shock. On request with opal finish.
- 2000Kg static load capacity.
- Can be driven over at maximum speed 20Km/h.
- Fixture with GU10 socket (light bulb not included).
- Appliance built in compliance with EN 60598-1 and EN 60598-2-13 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Recessed installation in a special outer casing (included in the package) in glass fiber reinforced plastic material. It is possible to pre-order the outer boxes to prepare the system.
- Double cable gland M16 for through wiring.

STANDARD PRODUCT

Wiring	ON/OFF (A)
Colour	● 30 Steel (INOX AISI 316L)



📍 Porta Romana - Omegna, Italy



INGROUND¹¹⁰

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ROUND TRIM FLUSH WITH GROUND

Supplied with recessed installation box made of engineering plastic (1099219X).

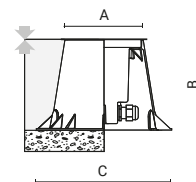


STANDARD COLOUR

 30



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0771010A-30	 GU10 Lamp not included					⊕	ON/OFF	230V 50Hz	110	127	190
0771013A-30*	 GU10 Lamp not included					⊕	ON/OFF	230V 50Hz	110	127	190

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

*Version with opal glass.

ROUND TRIM ABOVE THE GROUND

Supplied with recessed installation box made of engineering plastic (1099209X).

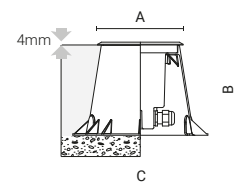


STANDARD COLOUR

 30



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0771012A-30	 GU10 Lamp not included					⊕	ON/OFF	230V 50Hz	119	127	190
0771015A-30*	 GU10 Lamp not included					⊕	ON/OFF	230V 50Hz	119	127	190

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

*Version with opal glass.

Versions with opal glass.



0771013A



0771015A



0771014A

GU10: driver LED is not necessary.

Lamp not included.
Only suitable for GU10 LED lamps.

INGROUND110

arcluce.it inground110

SQUARED TRIM ABOVE THE GROUND

Supplied with recessed installation box made of engineering plastic (1099209X).

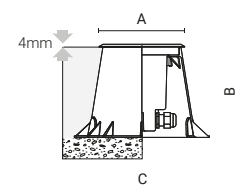


STANDARD COLOUR

30



DIMENSIONS



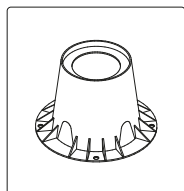
Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0771011A-30	GU10 Lamp not included					⊕	ON/OFF	230V 50Hz	120	127	190
0771014A-30*	GU10 Lamp not included					⊕	ON/OFF	230V 50Hz	120	127	190

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

*Version with opal glass.

ACCESSORIES

It is possible to purchase the recessed box separately, whenever it is necessary to start the installation in advance. The item can be ordered later on and it will be supplied complete with recessed box (to be removed if purchased separately in advance).



Code	Kg
1099209X	0,19

Recessed installation box made of engineering plastic.

INGROUND¹⁸⁰ short

arcluce.it  inground180-short



LUMINAIRE

- Body in die-cast aluminum alloy with low copper content (EN 47100).
- Flush with ground AISI 316L stainless steel frame with anti-stumbling bevelled edge.
- AISI 316L stainless steel edge for flush with ground versions.
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- External screws in AISI 316 stainless steel chemically passivated to contrast galvanic corrosion.
- Lenses made of optical grade PMMA with free-form technology. Special surface finish to minimize chromatic aberrations and ensure optimal color mixing in dynamic white or colored light applications.
- Screen made of 15mm thick tempered glass screen resistant to thermal shock. On request with opal or non-slip finish.
- 3000Kg static load capacity.
- Can be driven over at maximum speed 20Km/h.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-13 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Recessed installation in a special outer casing (included in the package) in glass fiber reinforced plastic material. It is possible to pre-order the outer boxes to prepare the system.
- PG11 tecnopolymer cable gland.

STANDARD PRODUCT		AVAILABLE OPTIONS
Wiring	ON/OFF (A), PC= PHASE-CUT (P), REM-D (C)	
CCT	3000K (-830 = CRI 80 / CCT 3000), RGBW	4000K (-840 = CRI 80 / CCT 4000)
Colour	● 30 Steel (INOX AISI 316L)	



📍 The Roundhouse, Derby College - United Kingdom

INGROUND¹⁸⁰ short

arcluce.it  inground180-short

ROUND TRIM ABOVE THE GROUND

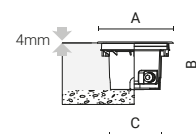
Supplied with recessed installation box made of engineering plastic (1099208X).



STANDARD COLOUR

 30

DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0761018P-840-30	 narrow 15°	12W	1150lm	80	4000K	⊕	PC	220-240V 50/60Hz	195	122	135
0761023A-840-30	 flood 29°	11W	950lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	195	122	135
0761024A-840-30	 wide flood 47°	11W	1000lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	195	122	135
0761025A-840-30	 wide flood 56°	11W	1000lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	195	122	135
0761026A-840-30	 very-wide flood 76°	11W	950lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	195	122	135
0761027A-840-30*	 ultra wide flood 91°	11W	725lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	195	122	135
0761028A-840-30	 elliptic 27°x50°	11W	1000lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	195	122	135
0761029A-840-30	 wall washer I _{max} =20°	11W	875lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	195	122	135
0761014C-30	 narrow 14°	12W			RGBW	⊕	REM-D	4x350mA	195	122	135
0761012C-30	 flood 40°	12W			RGBW	⊕	REM-D	4x350mA	195	122	135
0761020C-30	 elliptic 22°x46°	12W			RGBW	⊕	REM-D	4x350mA	195	122	135

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

*Version with opal glass.

Version with opal glass.



0761027A

LED driver included.

REM-D: Driver LED not included, see p. 534.

INGROUND180 short

arcluce.it  inground180-short

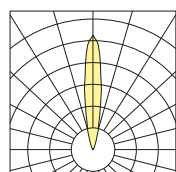
LIGHTING DATA



0761018P

narrow 15°

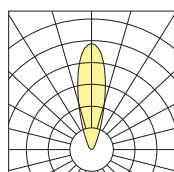
H (m)	Ø (m)	LUX (max)
1,00	0,51	2500
2,00	1,03	625
3,00	1,54	278
4,00	2,05	156
5,00	2,57	100



0761023A

flood 29°

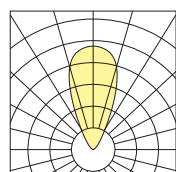
H (m)	Ø (m)	LUX (max)
1,00	0,86	1467
2,00	1,71	367
3,00	2,57	163
4,00	3,43	92
5,00	4,29	59



0761024A

wide flood 47°

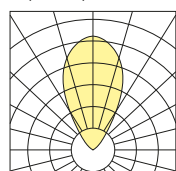
H (m)	Ø (m)	LUX (max)
1,00	1,07	1129
2,00	2,14	282
3,00	3,20	125
4,00	4,27	71
5,00	5,34	45



0761025A

wide flood 56°

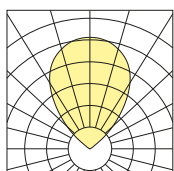
H (m)	Ø (m)	LUX (max)
1,00	1,07	1129
2,00	2,14	282
3,00	3,20	125
4,00	4,27	71
5,00	5,34	45



0761026A

very-wide flood 76°

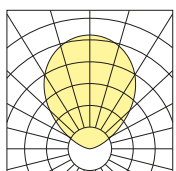
H (m)	Ø (m)	LUX (max)
1,00	1,57	675
2,00	3,14	169
3,00	4,70	75
4,00	6,27	42
5,00	7,84	27



0761027A

ultra wide flood 91°

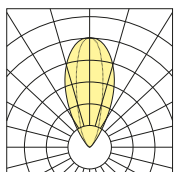
H (m)	Ø (m)	LUX (max)
1,00	2,04	351
2,00	4,07	88
3,00	6,11	39
4,00	8,14	22
5,00	10,18	14



0761028A

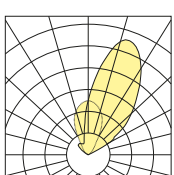
elliptic 27°x50°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,48	0,92	1864
2,00	0,97	1,84	466
3,00	1,45	2,76	207
4,00	1,94	3,68	117
5,00	2,42	4,6	75



0761029A

wall washer lmax=20°



Notodden Energi AS Company - Notodden, Norway

INGROUND¹⁸⁰ short

arcluce.it  inground180-short

SQUARED TRIM ABOVE THE GROUND

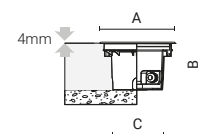
Supplied with recessed installation box made of engineering plastic (1099208X).



STANDARD COLOUR

 30

DIMENSIONS

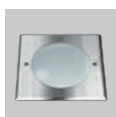


Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0761017P-840-30	 narrow 15°	12W	1150lm	80	4000K	⊕	PC	220-240V 50/60Hz	197	122	135
0761030A-840-30	 flood 29°	11W	950lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	197	122	135
0761031A-840-30	 wide flood 47°	11W	1000lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	197	122	135
0761032A-840-30	 wide flood 56°	11W	1000lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	197	122	135
0761033A-840-30	 very-wide flood 76°	11W	950lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	197	122	135
0761034A-840-30*	 ultra wide flood 91°	11W	725lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	197	122	135
0761035A-840-30	 elliptic 27°x50°	11W	1000lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	197	122	135
0761036A-840-30	 wall washer I _{max} =20°	11W	875lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	197	122	135
0761013C-30	 narrow 14°	12W			RGBW	⊕	REM-D	4x350mA	197	122	135
0761011C-30	 flood 40°	12W			RGBW	⊕	REM-D	4x350mA	197	122	135
0761019C-30	 elliptic 22°x46°	12W			RGBW	⊕	REM-D	4x350mA	197	122	135

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

*Version with opal glass.

Version with opal glass.



0761034A

LED driver included.

REM-D: Driver LED not included, see p. 534.

INGROUND180 short

arcluce.it inground180-short

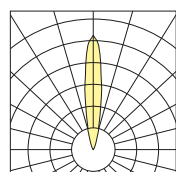
LIGHTING DATA



0761017P

narrow 15°

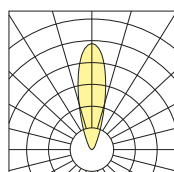
H (m)	Ø (m)	LUX (max)
1,00	0,51	2500
2,00	1,03	625
3,00	1,54	278
4,00	2,05	156
5,00	2,57	100



0761030A

flood 29°

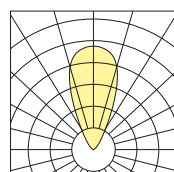
H (m)	Ø (m)	LUX (max)
1,00	0,86	1467
2,00	1,71	367
3,00	2,57	163
4,00	3,43	92
5,00	4,29	59



0761031A

wide flood 47°

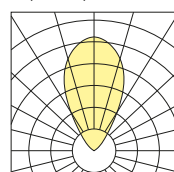
H (m)	Ø (m)	LUX (max)
1,00	1,07	1129
2,00	2,14	282
3,00	3,20	125
4,00	4,27	71
5,00	5,34	45



0761032A

wide flood 56°

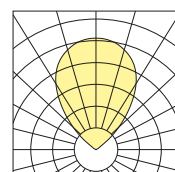
H (m)	Ø (m)	LUX (max)
1,00	1,07	1129
2,00	2,14	282
3,00	3,20	125
4,00	4,27	71
5,00	5,34	45



0761033A

very-wide flood 76°

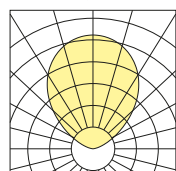
H (m)	Ø (m)	LUX (max)
1,00	1,57	675
2,00	3,14	169
3,00	4,70	75
4,00	6,27	42
5,00	7,84	27



0761034A

ultra wide flood 91°

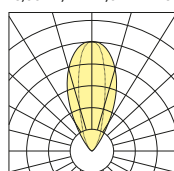
H (m)	Ø (m)	LUX (max)
1,00	2,04	351
2,00	4,07	88
3,00	6,11	39
4,00	8,14	22
5,00	10,18	14



0761035A

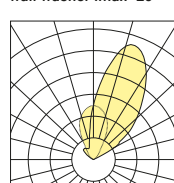
elliptic 27°x50°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,48	0,92	1864
2,00	0,97	1,84	466
3,00	1,45	2,76	207
4,00	1,94	3,68	117
5,00	2,42	4,6	75



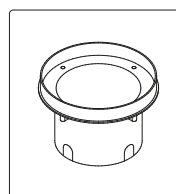
0761036A

wall washer lmax=20°



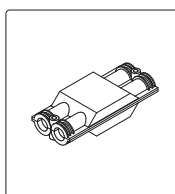
ACCESSORIES

It is possible to purchase the recessed box separately, whenever it is necessary to start the installation in advance. The item can be ordered later on and it will be supplied complete with recessed box (to be removed if purchased separately in advance).



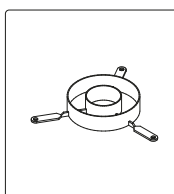
Code	Kg
1099208X	0,20

Recessed installation box made of engineering plastic.



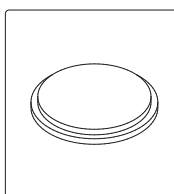
Code	Kg
1099259X	0,05

Junction box IP68 - 4 ways - 2/3 poles.



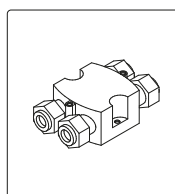
Code	Kg
1099324X	0,60

Louvre.



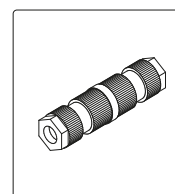
Code	Kg
1099282X	0,55

Anti-slip opal glass. To order with the light fitting.



Code	Kg
1099407X	0,03

Junction box IP68 - 4 ways - 4/5 poles.



Code	Kg
1099409X	0,03

IP68 linear joint - 2 ways - 3 poles.



These fittings are suitable for the modern control systems. For the various possibilities, please see section "Controlling the light".

Recessed floor fittings

INGROUND¹⁸⁰

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LUMINAIRE

- Body in die-cast aluminum alloy with low copper content (EN 47100).
- Flush with ground AISI 316L stainless steel frame with anti-stumbling bevelled edge.
- AISI 316L stainless steel edge for flush with ground versions.
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- Viteria esterna in acciaio inox AISI 316 passivata chimicamente a contrasto della corrosione galvanica.
- Lenses made of optical grade PMMA with free-form technology. Special surface finish to minimize chromatic aberrations and ensure optimal color mixing in dynamic white or colored light applications.
- Screen made of 15mm thick tempered glass screen resistant to thermal shock. On request with opal or non-slip finish.
- 5000Kg static load capacity.
- Can be driven over at maximum speed 20Km/h.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-13 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Recessed installation in a special outer casing (included in the package) in glass fiber reinforced plastic material. It is possible to pre-order the outer boxes to prepare the system.
- Double cable gland PG13.5 for through wiring.
- Supplied with power cable (0.7m).

STANDARD PRODUCT		AVAILABLE OPTIONS
Wiring	ON/OFF (A), PC= PHASE-CUT (P)	
CCT	3000K (-830 = CRI 80 / CCT 3000)	4000K (-840 = CRI 80 / CCT 4000)
Colour	● 30 Steel (INOX AISI 316L)	



📍 Relais Villa Fontanicchio - Tuoro sul Trasimeno, Tuscany, Italy

INGROUND¹⁸⁰

arcluce.it  inground180

ROUND TRIM FLUSH WITH GROUND

Supplied with recessed installation box made of engineering plastic (1099220X).

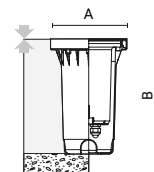


STANDARD COLOUR

 30



DIMENSIONS



Code	Optic **Adjustable: $\pm\gamma = 20^\circ$	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0777007A-30*	 Lamp not included*					⊕	ON/OFF	230V 50Hz	203	304	-
0777004P-830-30**	 narrow 15°	8W	850lm	80	3000K	⊕	PC	220-240V 50/60Hz	203	304	-
0777001P-830-30**	 flood 33°	8W	775lm	80	3000K	⊕	PC	220-240V 50/60Hz	203	304	-

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

ROUND TRIM ABOVE THE GROUND

Supplied with recessed installation box made of engineering plastic (1099210X).

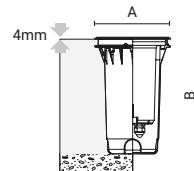


STANDARD COLOUR

 30



DIMENSIONS



Code	Optic **Adjustable: $\pm\gamma = 20^\circ$	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0777009A-30*	 Lamp not included*					⊕	ON/OFF	230V 50Hz	195	301	-
0777006P-830-30**	 narrow 15°	8W	850lm	80	3000K	⊕	PC	220-240V 50/60Hz	195	301	-
0777003P-830-30**	 flood 33°	8W	775lm	80	3000K	⊕	PC	220-240V 50/60Hz	195	301	-

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

E27 Lampholder version.



0777007A



0777009A

LED driver included.

***Lamp not included.**
Fixed E27 Lampholder version.



Available on request:
versions with CCT 2200K.

INGROUND180

arcluce.it  inground180

LIGHTING DATA



0777004P

narrow 15°

H (m)	Ø (m)	LUX (max)
1,00	0,30	7540
2,00	0,60	1890
3,00	0,80	840
4,00	1,10	480
5,00	1,30	300



0777001P

flood 33°

H (m)	Ø (m)	LUX (max)
1,00	0,60	1950
2,00	1,20	490
3,00	1,80	220
4,00	2,40	130
5,00	3,00	80



0777006P

narrow 15°

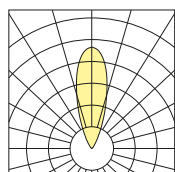
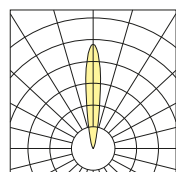
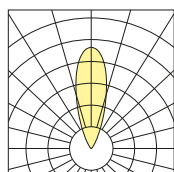
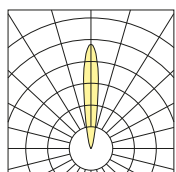
H (m)	Ø (m)	LUX (max)
1,00	0,30	7540
2,00	0,60	1890
3,00	0,80	840
4,00	1,10	480
5,00	1,30	300



0777003P

flood 33°

H (m)	Ø (m)	LUX (max)
1,00	0,60	1950
2,00	1,20	490
3,00	1,80	220
4,00	2,40	130
5,00	3,00	80



 The Links - Porthcawl, Wales

INGROUND¹⁸⁰

arcluce.it  inground180

SQUARED TRIM ABOVE THE GROUND

Supplied with recessed installation box made of engineering plastic (1099210X).

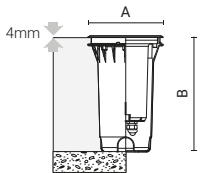


STANDARD COLOUR

 30



DIMENSIONS



Code	Optic **Adjustable: $\pm\gamma = 20^\circ$	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
		Watt	Lumen								
0777008A-30*	 Lamp not included*					⊕	ON/OFF	230V 50Hz	197	301	-
0777005P-830-30**	 narrow 15°	8W	850lm	80	3000K	⊕	PC	220-240V 50/60Hz	197	301	-
0777002P-830-30**	 flood 33°	8W	775lm	80	3000K	⊕	PC	220-240V 50/60Hz	197	301	-

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

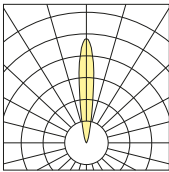
LIGHTING DATA



0777005P

narrow 15°

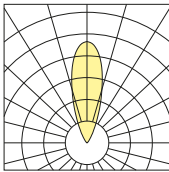
H (m)	Ø (m)	LUX (max)
1,00	0,30	7540
2,00	0,60	1890
3,00	0,80	840
4,00	1,10	480
5,00	1,30	300



0777002P

flood 33°

H (m)	Ø (m)	LUX (max)
1,00	0,60	1950
2,00	1,20	490
3,00	1,80	220
4,00	2,40	130
5,00	3,00	80



E27 Lampholder version.



0777008A

LED driver included.

*Lamp not included.
Fixed E27 Lampholder version.

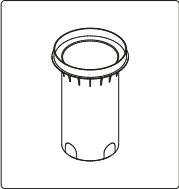
 Available on request:
versions with CCT 2200K.

INGROUND180

arcluce.it  inground180

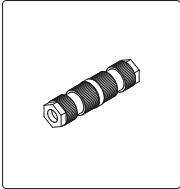
ACCESSORIES

It is possible to purchase the recessed box separately, whenever it is necessary to start the installation in advance. The item can be ordered later on and it will be supplied complete with recessed box (to be removed if purchased separately in advance).



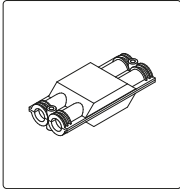
Code	Kg
1099210X	0,50

Recessed installation box made of engineering plastic.



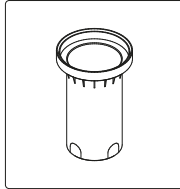
Code	Kg
1099409X	0,03

IP68 linear joint - 2 ways - 3 poles.



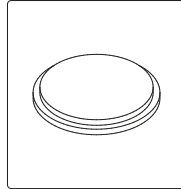
Code	Kg
1099259X	0,05

Junction box IP68 - 4 ways - 2/3 poles.



Code	Kg
1099220X	1,60

Thermoplastic material recessed installation box with AISI 316L stainless steel counter-ring.



Code	Kg
1099282X	0,55

Anti-slip opal glass. To order with the light fitting.



 OGMIOS Center - Vilnius, Lithuania

Recessed floor fittings

INGROUND²⁶⁰

arcluce.it  inground260



LUMINAIRE

- Body in die-cast aluminum alloy with low copper content (EN 47100).
- Flush with ground AISI 316L stainless steel frame with anti-stumbling bevelled edge.
- AISI 316L stainless steel edge for flush with ground versions.
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- External screws in AISI 316 stainless steel chemically passivated to contrast galvanic corrosion.
- Reflector made of engineering plastic metalized in high-vacuum or PMMA lenses.
- Lenses made of optical grade PMMA with free-form technology. Special surface finish to minimize chromatic aberrations and ensure optimal color mixing in dynamic white or colored light applications.
- Screen made of 19mm thick tempered glass screen resistant to thermal shock. On request with opal or non-slip finish.
- 6000Kg static load capacity.
- Can be driven over at maximum speed 20Km/h.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-13 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Recessed installation in a special outer casing (included in the package) in glass fiber reinforced plastic material. It is possible to pre-order the outer boxes to prepare the system.
- Double cable gland PG16 for through wiring.
- Supplied with power cable (0.7m).

STANDARD PRODUCT		AVAILABLE OPTIONS
Wiring	ON/OFF (A)	
CCT	4000K (-840 = CRI 80 / CCT 4000), RGBW	3000K (-830 = CRI 80 / CCT 3000)
Colour	30 Steel (INOX AISI 316L)	



Regenstrief Institute - Indianapolis, United States

INGROUND²⁶⁰

arcluce.it  inground260

ROUND TRIM FLUSH WITH GROUND

Supplied with recessed installation box made of engineering plastic (1099224X).

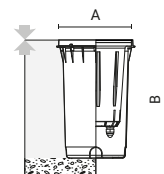


STANDARD COLOUR

 30



DIMENSIONS



Code	Optic **Adjustable: $\pm\gamma = 30^\circ$	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0779034A-840-30	 spot 10°	20W	2000lm	80	4000K	⊖	ON/OFF	220-240V 50/60Hz	280	420	-
0779016A-840-30**	 narrow 14°	14W	1300lm	80	4000K	⊖	ON/OFF	220-240V 50/60Hz	280	420	-
0779031A-840-30*	 flood 38°	20W	1850lm	80	4000K	⊖	ON/OFF	220-240V 50/60Hz	280	420	-
0779028A-840-30*	 very-wide flood 65°	20W	1750lm	80	4000K	⊖	ON/OFF	220-240V 50/60Hz	280	420	-
0779019A-840-30	 elliptic 22°x46°	20W	1800lm	80	4000K	⊖	ON/OFF	220-240V 50/60Hz	280	420	-
0779022F-30	 spot 9°	17W			RGBW	⊖	DMX	220-240V 50/60Hz	280	420	-
0779025F-30	 spot 9°	24W			RGBW	⊖	DMX	220-240V 50/60Hz	280	420	-
0779007F-30	 flood 35°	24W			RGBW	⊖	DMX	220-240V 50/60Hz	280	420	-

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

*Version with reflector.

LIGHTING DATA



0779034A

spot 10°		
H (m)	Ø (m)	LUX (max)
1,00	0,19	31411
2,00	0,38	7853
3,00	0,57	3490
4,00	0,76	1963
5,00	0,95	1256



0779016A

narrow 14°		
H (m)	Ø (m)	LUX (max)
1,00	0,24	22723
2,00	0,48	5681
3,00	0,73	2525
4,00	0,97	1420
5,00	1,21	909



0779031A

flood 38°		
H (m)	Ø (m)	LUX (max)
1,00	0,68	3651
2,00	1,35	913
3,00	2,03	406
4,00	2,71	228
5,00	3,38	146



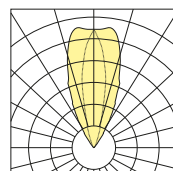
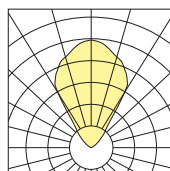
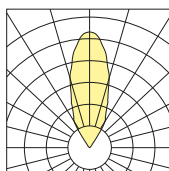
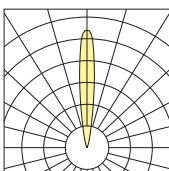
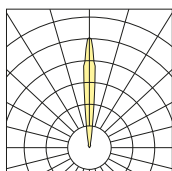
0779028A

very-wide flood 65°		
H (m)	Ø (m)	LUX (max)
1,00	1,27	1095
2,00	2,54	274
3,00	3,81	122
4,00	5,08	68
5,00	6,35	44



0779019A

elliptic 22°x46°			
H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,40	0,85	5400
2,00	0,76	1,70	1350
3,00	1,15	2,55	600
4,00	1,50	3,40	340
5,00	1,90	4,20	220



Version with reflector.



0779034A
0779031A
0779028A

LED driver included.



Available on request:
versions with CCT 2200K.

INGROUND²⁶⁰

arcluce.it inground260

ROUND TRIM ABOVE THE GROUND

Supplied with recessed installation box made of engineering plastic (1099211X).

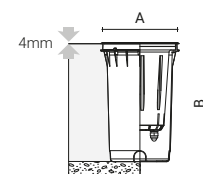


STANDARD COLOUR

● 30



DIMENSIONS



Code	Optic **Adjustable: $\pm\gamma = 30^\circ$	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0779036A-840-30	spot 10°	20W	2000lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	275	416	-
0779018A-840-30**	narrow 14°	14W	1300lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	275	416	-
0779033A-840-30*	flood 38°	20W	1850lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	275	416	-
0779030A-840-30*	very-wide flood 65°	20W	1750lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	275	416	-
0779021A-840-30*	elliptic 22°x46°	20W	1800lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	275	416	-
0779024F-30	spot 9°	17W			RGBW	⊕	DMX	220-240V 50/60Hz	275	416	-
0779027F-30	spot 9°	24W			RGBW	⊕	DMX	220-240V 50/60Hz	275	416	-
0779009F-30	flood 35°	24W			RGBW	⊕	DMX	220-240V 50/60Hz	275	416	-

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

*Version with reflector.

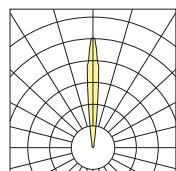
LIGHTING DATA



0779036A

spot 10°

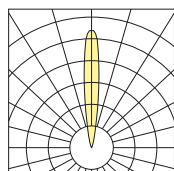
H (m)	Ø (m)	LUX (max)
1,00	0,19	31411
2,00	0,38	7853
3,00	0,57	3490
4,00	0,76	1963
5,00	0,95	1256



0779018A

narrow 14°

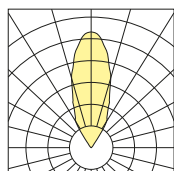
H (m)	Ø (m)	LUX (max)
1,00	0,24	22723
2,00	0,48	5681
3,00	0,73	2525
4,00	0,97	1420
5,00	1,21	909



0779033A

flood 38°

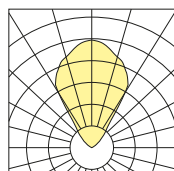
H (m)	Ø (m)	LUX (max)
1,00	0,68	3651
2,00	1,35	913
3,00	2,03	406
4,00	2,71	228
5,00	3,38	146



0779030A

very-wide flood 65°

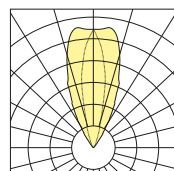
H (m)	Ø (m)	LUX (max)
1,00	1,27	1095
2,00	2,54	274
3,00	3,81	122
4,00	5,08	68
5,00	6,35	44



0779021A

elliptic 22°x46°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,40	0,85	5400
2,00	0,76	1,70	1350
3,00	1,15	2,55	600
4,00	1,50	3,40	340
5,00	1,90	4,20	220



Version with reflector.



0779036A
0779033A
0779030A

LED driver included.



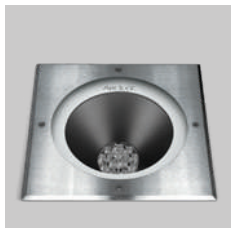
Available on request:
versions with CCT 2200K.

INGROUND²⁶⁰

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SQUARED TRIM ABOVE THE GROUND

Supplied with recessed installation box made of engineering plastic (1099211X).

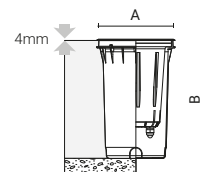


STANDARD COLOUR

 30



DIMENSIONS



Code	Optic **Adjustable: $\pm\gamma = 30^\circ$	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0779035A-840-30	 spot 10°	20W	2000lm	80	4000K	⊖	ON/OFF	220-240V 50/60Hz	275	416	-
0779017A-840-30**	 narrow 14°	14W	1300lm	80	4000K	⊖	ON/OFF	220-240V 50/60Hz	275	416	-
0779032A-840-30*	 flood 38°	20W	1850lm	80	4000K	⊖	ON/OFF	220-240V 50/60Hz	275	416	-
0779029A-840-30*	 very-wide flood 65°	20W	1750lm	80	4000K	⊖	ON/OFF	220-240V 50/60Hz	275	416	-
0779020A-840-30*	 elliptic 22°x46°	20W	1800lm	80	4000K	⊖	ON/OFF	220-240V 50/60Hz	275	416	-
0779023F-30	 spot 9°	17W			RGBW	⊖	DMX	220-240V 50/60Hz	275	416	-
0779026F-30	 spot 9°	24W			RGBW	⊖	DMX	220-240V 50/60Hz	275	416	-
0779008F-30	 flood 35°	24W			RGBW	⊖	DMX	220-240V 50/60Hz	275	416	-

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

*Version with reflector.

LIGHTING DATA



0779035A

spot 10°

H (m)	Ø (m)	LUX (max)
1,00	0,19	31411
2,00	0,38	7853
3,00	0,57	3490
4,00	0,76	1963
5,00	0,95	1256



0779017A

narrow 14°

H (m)	Ø (m)	LUX (max)
1,00	0,24	22723
2,00	0,48	5681
3,00	0,73	2525
4,00	0,97	1420
5,00	1,21	909



0779032A

flood 38°

H (m)	Ø (m)	LUX (max)
1,00	0,68	3651
2,00	1,35	913
3,00	2,03	406
4,00	2,71	228
5,00	3,38	146



0779029A

very-wide flood 65°

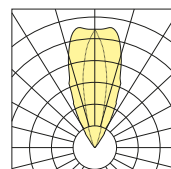
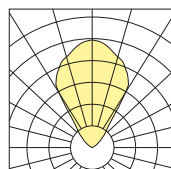
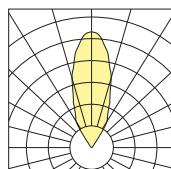
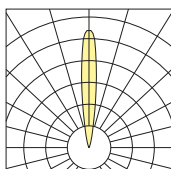
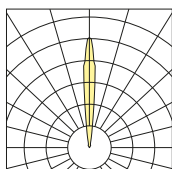
H (m)	Ø (m)	LUX (max)
1,00	1,27	1095
2,00	2,54	274
3,00	3,81	122
4,00	5,08	68
5,00	6,35	44



0779020A

elliptic 22°x46°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,40	0,85	5400
2,00	0,76	1,70	1350
3,00	1,15	2,55	600
4,00	1,50	3,40	340
5,00	1,90	4,20	220



Version with reflector.



0779035A
0779032A
0779029A

LED driver included.



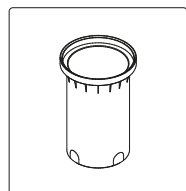
Available on request:
versions with CCT 2200K.

INGROUND²⁶⁰

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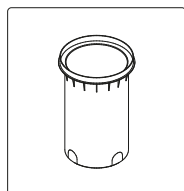
ACCESSORIES

It is possible to purchase the recessed box separately, whenever it is necessary to start the installation in advance. The item can be ordered later on and it will be supplied complete with recessed box (to be removed if purchased separately in advance).



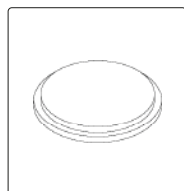
Code	Kg
1099224X	1,60

Thermoplastic material recessed installation box with AISI 316L stainless steel counterring. Suitable for articles with trim flush with ground.



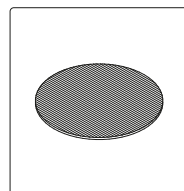
Code	Kg
1099211X	1,00

Thermoplastic material installation box. Suitable for articles with trim above ground.



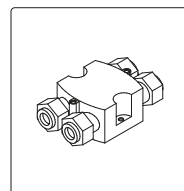
Code	Kg
1099283X	1,63

Anti-slip opal glass. To order with the light fitting.



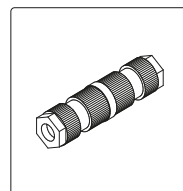
Code	Kg
1099253X	0,27

Lens for elliptic beam.



Code	Kg
1099407X	0,03

Junction box IP68 - 4 ways - 4/5 poles.

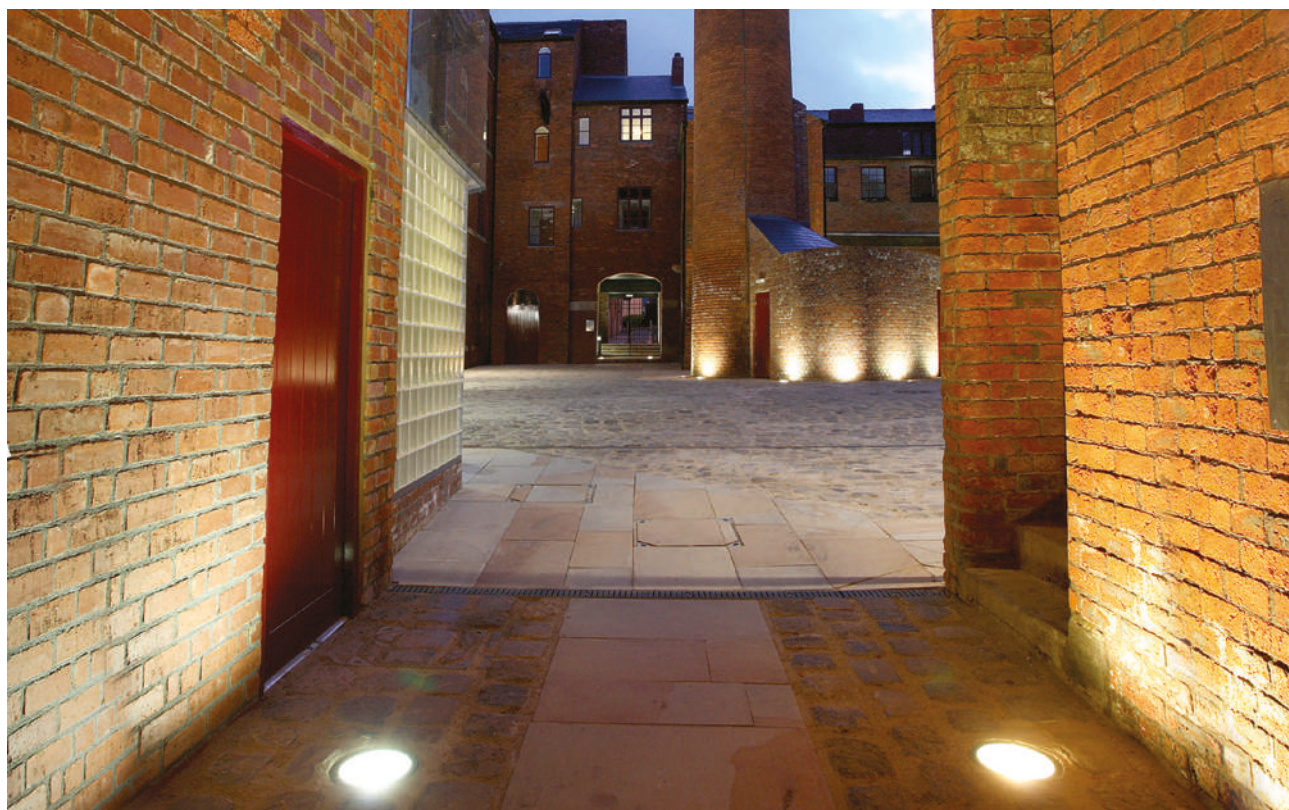


Code	Kg
1099409X	0,03

IP68 linear joint - 2 ways - 3 poles.



These fittings are suitable for the modern control systems. For the various possibilities, please see section "Controlling the light".



 Butcher Works - Sheffield, South Yorkshire, United Kingdom

STONE²⁵

arcluce.it  stone25



LUMINAIRE

- AISI 316L stainless steel body and trim.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- Lenses made of optical grade PMMA with free-form technology. Special surface finish to minimize chromatic aberrations and ensure optimal color mixing in dynamic white or colored light applications.
- Opal PMMA screen.
- 1000Kg static load capacity.
- Can be walked over.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-13 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Recessed installation in a special outer casing (included in the package) in glass-fibre reinforced plastic material or in AISI 316L stainless steel. It is possible to pre-order the outer boxes to prepare the system.
- Supplied with power cable (3m).

STANDARD PRODUCT		AVAILABLE OPTIONS
Wiring	REM-D (C)	
CCT	3000K (-830 = CRI 80 / CCT 3000)	4000K (-840 = CRI 80 / CCT 4000)
Colour	● 30 Steel (INOX AISI 316L)	



📍 La Mormoraia, farmhouse - San Gimignano, Tuscany, Italy

STONE²⁵

arcluce.it  stone25

ONEWAY

Supplied with recessed installation box made of engineering plastic (1099223X).

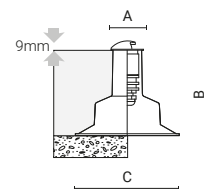


STANDARD COLOUR

 30



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0768004C-830-30	 one way	2W	8lm	80	3000K	⊕	REM-D	700mA	34	95	110

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

TWOWAY

Supplied with recessed installation box made of engineering plastic (1099223X).

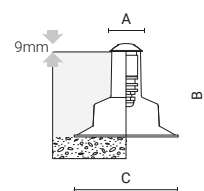


STANDARD COLOUR

 30



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0768005C-830-30	 two way	2W	11lm	80	3000K	⊕	REM-D	700mA	34	95	110

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

RADIAL

Supplied with recessed installation box made of engineering plastic (1099223X).

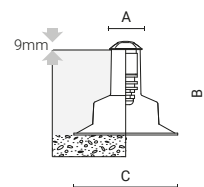


STANDARD COLOUR

 30



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0768006C-830-30	 radial	2W	13lm	80	3000K	⊕	REM-D	700mA	34	95	110

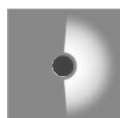
The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

REM-D: Driver LED not included, see p. 534.

STONE²⁵

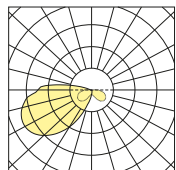
arcluce.it  stone25

LIGHTING DATA



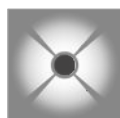
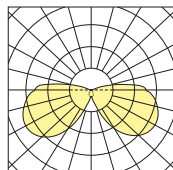
0768004C

one way



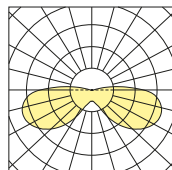
0768005C

two way



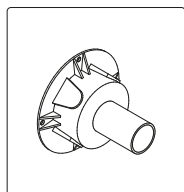
0768006C

radial



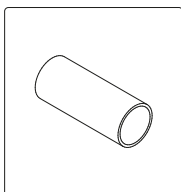
ACCESSORIES

It is possible to purchase the recessed box separately, whenever it is necessary to start the installation in advance. The item can be ordered later on and it will be supplied complete with recessed box (to be removed if purchased separately in advance).



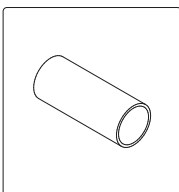
Code	Kg
1099223X	0,06

Thermoplastic material recessed installation box.



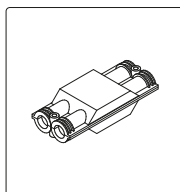
Code	Kg
1099222X	0,02

Thermoplastic material recessed installation box.



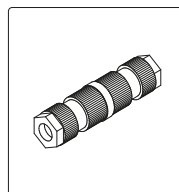
Code	Kg
1099221X	0,21

Stainless steel AISI 316L recessed installation box.



Code	Kg
1099259X	0,05

Junction box IP68 - 4 ways - 2/3 poles.



Code	Kg
1099408X	0,03

IP68 linear joint - 2 ways - 2 poles.



 La Mormoraia, farmhouse - San Gimignano, Tuscany, Italy

STONE⁵⁵

arcluce.it  stone55



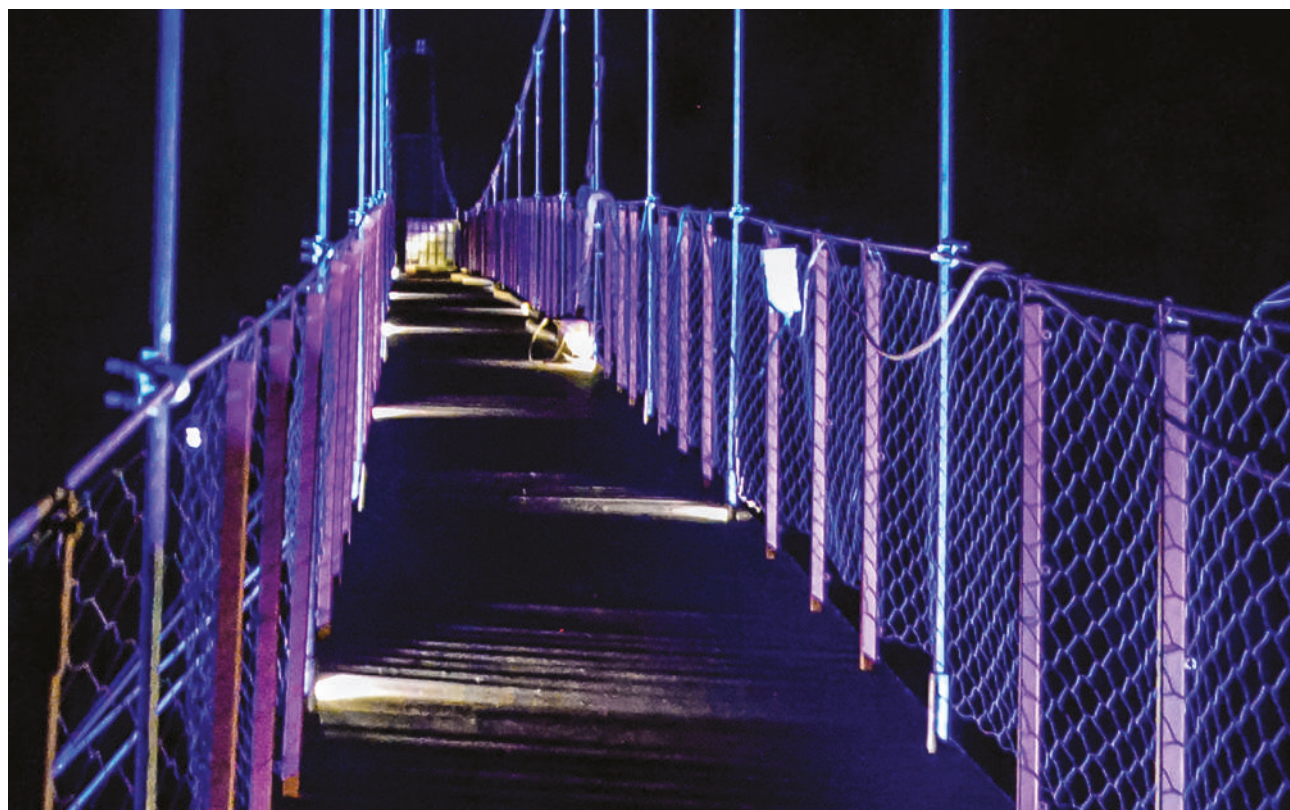
LUMINAIRE

- AISI 316L stainless steel body and trim.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- Lenses made of optical grade PMMA with free-form technology. Special surface finish to minimize chromatic aberrations and ensure optimal color mixing in dynamic white or colored light applications.
- Opal PMMA screen.
- 1000Kg static load capacity.
- Can be walked over.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-13 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Recessed installation in a special outer casing (included in the package) in glass-fibre reinforced plastic material or in AISI 316L stainless steel. It is possible to pre-order the outer boxes to prepare the system.
- Supplied with power cable (3m).

STANDARD PRODUCT		AVAILABLE OPTIONS
Wiring	REM-D (C)	
CCT	3000K (-830 = CRI 80 / CCT 3000)	4000K (-840 = CRI 80 / CCT 4000)
Colour	30 Steel (INOX AISI 316L)	



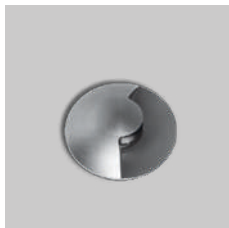
Tibetan Bridge - Vagli di Sotto, Tuscany, Italy

STONE55

arcluce.it  stone55

ONEWAY - GRAZING ILLUMINATION

Supplied with recessed installation box made of engineering plastic (1099227X)

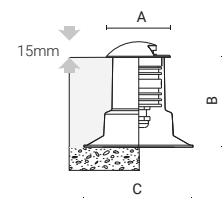


STANDARD COLOUR

 30



DIMENSIONS

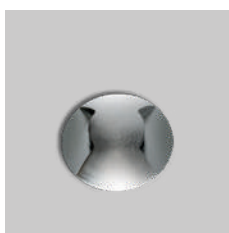


Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0769004C-830-30	 one way	2W	45lm	80	3000K	⊕	REM-D	700mA	64	95	110

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

TWOWAY - GRAZING ILLUMINATION

Supplied with recessed installation box made of engineering plastic (1099227X)

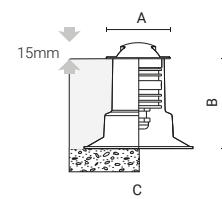


STANDARD COLOUR

 30



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0769005C-830-30	 two way	2W	65lm	80	3000K	⊕	REM-D	700mA	64	95	110

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

RADIAL - GRAZING ILLUMINATION

Supplied with recessed installation box made of engineering plastic (1099227X)

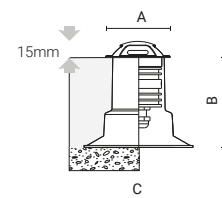


STANDARD COLOUR

 30



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0769006C-830-30	 radial	2W	100lm	80	3000K	⊕	REM-D	700mA	64	95	110

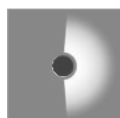
The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

REM-D: Driver LED not included, see p. 534.

STONE⁵⁵

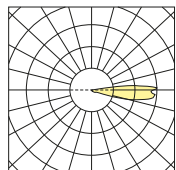
arcluce.it  stone55

LIGHTING DATA



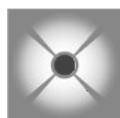
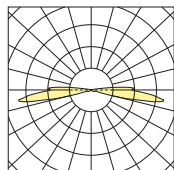
0769004C

one way



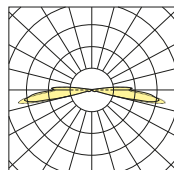
0769005C

two way



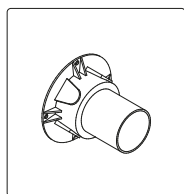
0769006C

radial



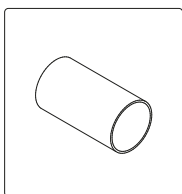
ACCESSORIES

It is possible to purchase the recessed box separately, whenever it is necessary to start the installation in advance. The item can be ordered later on and it will be supplied complete with recessed box (to be removed if purchased separately in advance).



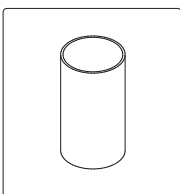
Code	Kg
1099227X	0,06

Thermoplastic material recessed installation box.



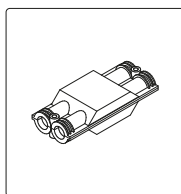
Code	Kg
1099226X	0,02

Thermoplastic material recessed installation box.



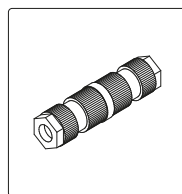
Code	Kg
1099225X	0,21

Stainless steel AISI 316L recessed installation box.



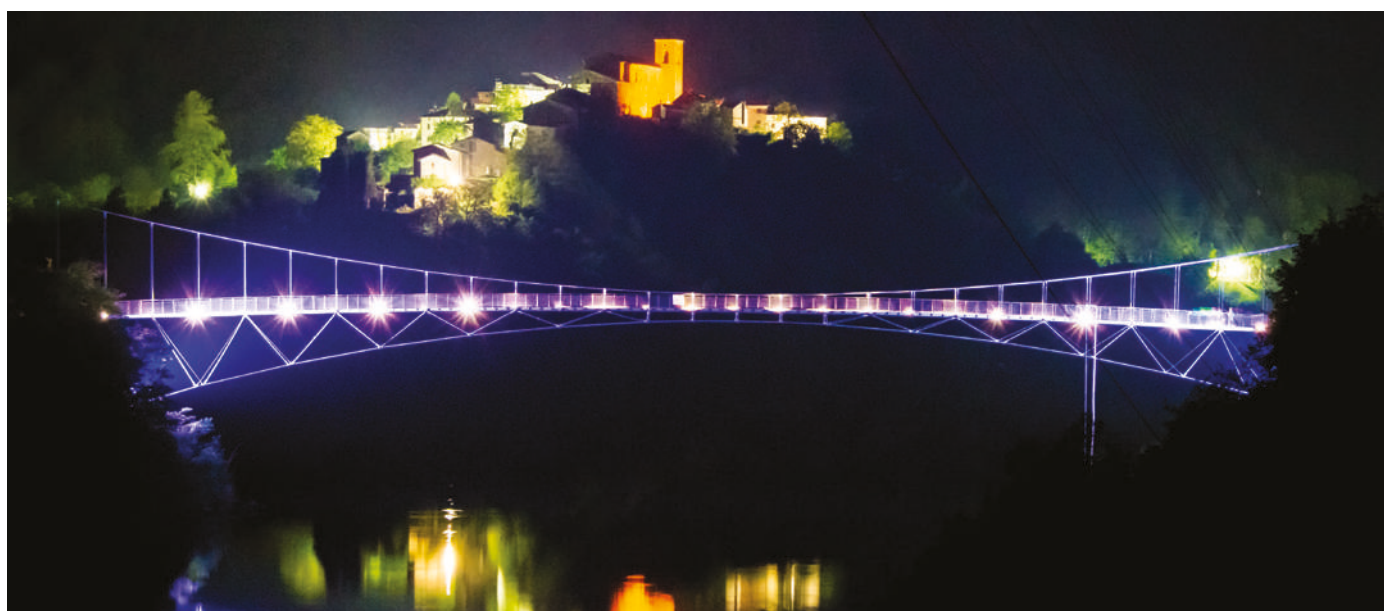
Code	Kg
1099259X	0,05

Junction box IP68 - 4 ways - 2/3 poles.



Code	Kg
1099408X	0,03

IP68 linear joint - 2 ways - 2 poles.



 Tibetan Bridge - Vagli di Sotto, Tuscany, Italy

STONE180 short

arcluce.it 🔍 stone180-short



LUMINAIRE

- Body and frame in die-cast aluminum alloy with low copper content (EN 47100).
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- External screws in AISI 316 stainless steel chemically passivated to contrast galvanic corrosion. Color of the screws combined with the color of the fixture for better aesthetic coordination. Steel threaded inserts ensure maintenance over time by preventing the screws from locking in the die-cast aluminum body.
- Lenses made of optical grade PMMA with free-form technology. Special surface finish to minimize chromatic aberrations and ensure optimal color mixing in dynamic white or colored light applications.
- Screen made of molded thermal-shock resistant tempered glass.
- 3000-4000Kg static load capacity.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Can be driven over at maximum speed 20Km/h.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-13 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Recessed installation in a special outer casing (included in the package) in glass fiber reinforced plastic material. It is possible to pre-order the outer boxes to prepare the system.
- PG11 tecnopolymer cable gland.

STANDARD PRODUCT		AVAILABLE OPTIONS
Wiring	ON/OFF (A)	
CCT	3000K (-830 = CRI 80 / CCT 3000)	4000K (-840 = CRI 80 / CCT 4000)
Colour	● 16 Grey (similar to RAL 7024)	● 21 Aluminium (similar to RAL 9006)



📍 Private Residence - Tynset, Norway

STONE¹⁸⁰ short

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ONEWAY GRAZING ILLUMINATION

Supplied with recessed installation box made of engineering plastic (1099208X).

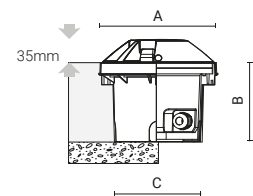


STANDARD COLOUR

● 16



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0764007A-830-16	 one way	10W	55lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	180	122	135

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

TOWAY GRAZING ILLUMINATION

Supplied with recessed installation box made of engineering plastic (1099208X).

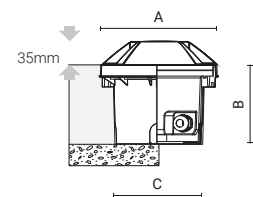


STANDARD COLOUR

● 16



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0764006A-830-16	 two way	10W	80lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	180	122	135

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

RADIAL GRAZING ILLUMINATION

Supplied with recessed installation box made of engineering plastic (1099208X).

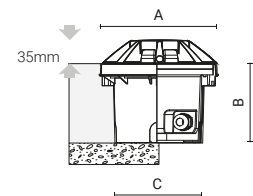


STANDARD COLOUR

● 16



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0764008A-830-16	 radial	10W	170lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	180	122	135

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

LED driver included.

STONE180 short

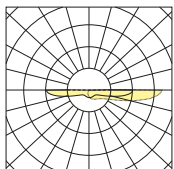
arcluce.it  stone180-short

LIGHTING DATA



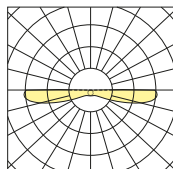
0764007A

one way



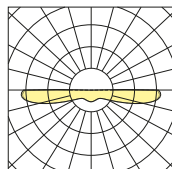
0764006A

two way



0764008A

radial



 Torre di Bassano - Torre del Greco, Naples, Italy

STONE180 short

arcluce.it stone180-short

ONEWAY

Supplied with recessed installation box made of engineering plastic (1099208X).



STANDARD COLOUR

16

DIMENSIONS



Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0764009A-830-16	one way	10W	40lm	80	3000K	⊖	ON/OFF	220-240V 50/60Hz	180	122	135

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

WIDE LIGHT - RADIAL

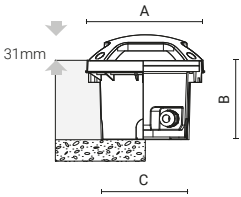
Supplied with recessed installation box made of engineering plastic (1099208X).



STANDARD COLOUR

16

DIMENSIONS

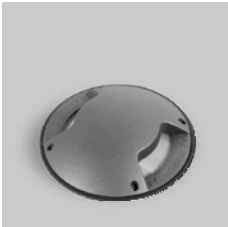


Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0764010A-830-16	radial	10W	75lm	80	3000K	⊖	ON/OFF	220-240V 50/60Hz	180	122	135

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

TOWAY

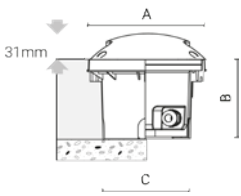
Supplied with recessed installation box made of engineering plastic (1099208X).



STANDARD COLOUR

16

DIMENSIONS



Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0764011A-830-16	two way	10W	40lm	80	3000K	⊖	ON/OFF	220-240V 50/60Hz	180	122	135

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

LED driver included.

STONE180 short

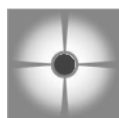
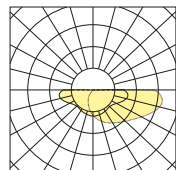
arcluce.it  stone180-short

LIGHTING DATA



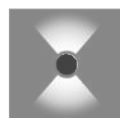
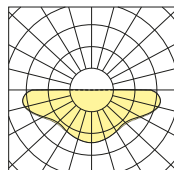
0764009A

one way



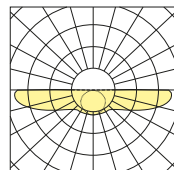
0764010A

radial



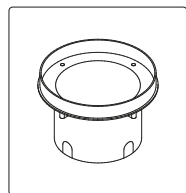
0764011A

two way



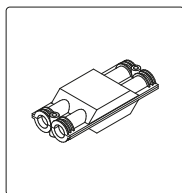
ACCESSORIES

It is possible to purchase the recessed box separately, whenever it is necessary to start the installation in advance. The item can be ordered later on and it will be supplied complete with recessed box (to be removed if purchased separately in advance).



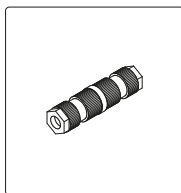
Code	Kg
1099208X	0,20

Recessed installation box made of engineering plastic.



Code	Kg
1099259X	0,05

Junction box IP68 - 4 ways - 2/3 poles.



Code	Kg
1099409X	0,03

IP68 linear joint - 2 ways - 3 poles.



 The Links - Porthcawl, Wales

QUAD200 short

arcluce.it  quad200-short



LUMINAIRE

- Body in die-cast aluminum alloy with low copper content (EN 47100).
- Flush with ground AISI 316L stainless steel frame with anti-stumbling bevelled edge.
- Die-cast aluminium control gear box (EN 47100).
- AISI 316L stainless steel edge for flush with ground versions.
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- External screws in AISI 316 stainless steel chemically passivated to contrast galvanic corrosion. Color of the screws combined with the color of the fixture for better aesthetic coordination.
- Screen in 10mm thick tempered glass resistant to thermal shock. On request with opal or non-slip finish.
- 1000-1500Kg static load capacity.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-13 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Recessed installation.
- M16 cable gland.
- Supplied with galvanized and painted steel recessed installation box.
- Supplied with power cable (0.7m).

STANDARD PRODUCT		AVAILABLE OPTIONS
Wiring	REM-D (C)	
CCT	4000K (-840 = CRI 80 / CCT 4000), RGBW	3000K (-830 = CRI 80 / CCT 300)
Colour	● 30 Steel (INOX AISI 316L)	



📍 The Fullerton Hotel - Singapore

QUAD200 short

arcluce.it  quad200-short

FLUSH TRIM

Supplied with recessed installation box (1099036X).

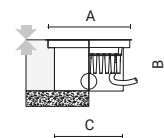


STANDARD COLOUR

 30



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0765027C-840-30	 spot 9°	32W	4050lm	80	4000K	⊕	REM-D	700mA	221	128	170
0765025C-840-30	 medium 25°	32W	3800lm	80	4000K	⊕	REM-D	700mA	221	128	170
0765029C-840-30	 wide flood 47°	32W	3500lm	80	4000K	⊕	REM-D	700mA	221	128	170
0765023C-840-30	 elliptic 9°x52°	32W	3700lm	80	4000K	⊕	REM-D	700mA	221	128	170
0765051C-840-30	 wall washer Imax=19°	32W	3400lm	80	4000K	⊕	REM-D	700mA	221	128	170
0765062C-30	 spot 9°	31W			RGBW	⊕	REM-D	4x700mA	221	128	170
0765063C-30	 medium 25°	31W			RGBW	⊕	REM-D	4x700mA	221	128	170
0765064C-30	 wide flood 46°	31W			RGBW	⊕	REM-D	4x700mA	221	128	170
0765065C-30	 elliptic 9°x57°	31W			RGBW	⊕	REM-D	4x700mA	221	128	170
0765061C-30	 wall washer Imax=18°	31W			RGBW	⊕	REM-D	4x700mA	221	128	170

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

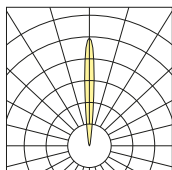
LIGHTING DATA



0765027C

spot 9°

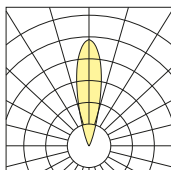
H (m)	Ø (m)	LUX (max)
1,0	0,16	86580
2,0	0,33	21645
3,0	0,49	9620
4,0	0,66	5411
5,0	0,82	3463



0765025C

medium 25°

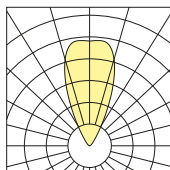
H (m)	Ø (m)	LUX (max)
1,0	0,45	17154
2,0	0,89	4289
3,0	1,34	1906
4,0	1,79	1072
5,0	2,24	686



0765029C

wide flood 47°

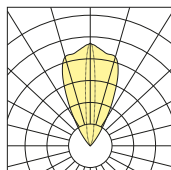
H (m)	Ø (m)	LUX (max)
1,0	0,87	5193
2,0	1,73	1298
3,0	2,60	577
4,0	3,46	325
5,0	4,33	208



0765023C

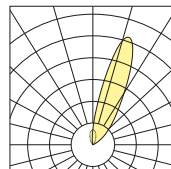
elliptic 9°x52°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,0	0,98	0,19	16147
2,0	1,97	0,37	4037
3,0	2,95	0,56	1794
4,0	3,94	0,74	1009
5,0	4,92	0,93	646



0765051C

wall washer Imax=19°





Photorealistic rendering.

QUAD200 short

arcluce.it  quad200-short

TRIM ABOVE THE GROUND

Supplied with recessed installation box (1099233X).

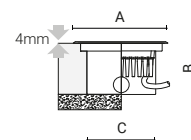


STANDARD COLOUR

30



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0765026C-840-30	 spot 9°	32W	4050lm	80	4000K	⊕	REM-D	700mA	230	124	170
0765024C-840-30	 medium 25°	32W	3800lm	80	4000K	⊕	REM-D	700mA	230	124	170
0765028C-840-30	 wide flood 47°	32W	3500lm	80	4000K	⊕	REM-D	700mA	230	124	170
0765036C-840-30	 elliptic 9°x52°	32W	3700lm	80	4000K	⊕	REM-D	700mA	230	124	170
0765052C-840-30	 wall washer Imax=19°	32W	3400lm	80	4000K	⊕	REM-D	700mA	230	124	170
0765067C-30	 spot 9°	31W			RGBW	⊕	REM-D	4x700mA	230	124	170
0765068C-30	 medium 25°	31W			RGBW	⊕	REM-D	4x700mA	230	124	170
0765069C-30	 wide flood 46°	31W			RGBW	⊕	REM-D	4x700mA	230	124	170
0765070C-30	 elliptic 9°x57°	31W			RGBW	⊕	REM-D	4x700mA	230	124	170
0765066C-30	 wall washer Imax=18°	31W			RGBW	⊕	REM-D	4x700mA	230	124	170

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

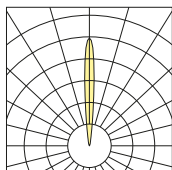
LIGHTING DATA



0765026C

spot 9°

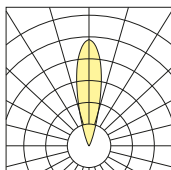
H (m)	Ø (m)	LUX (max)
1,0	0,16	86580
2,0	0,33	21645
3,0	0,49	9620
4,0	0,66	5411
5,0	0,82	3463



0765024C

medium 25°

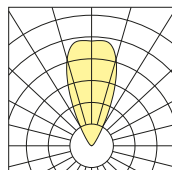
H (m)	Ø (m)	LUX (max)
1,0	0,45	17154
2,0	0,89	4289
3,0	1,34	1906
4,0	1,79	1072
5,0	2,24	686



0765028C

wide flood 47°

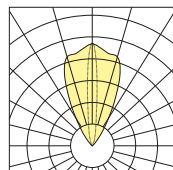
H (m)	Ø (m)	LUX (max)
1,0	0,87	5193
2,0	1,73	1298
3,0	2,60	577
4,0	3,46	325
5,0	4,33	208



0765036C

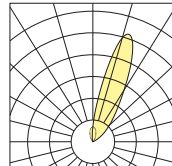
elliptic 9°x52°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,0	0,98	0,19	16147
2,0	1,97	0,37	4037
3,0	2,95	0,56	1794
4,0	3,94	0,74	1009
5,0	4,92	0,93	646



0765052C

wall washer Imax=19°



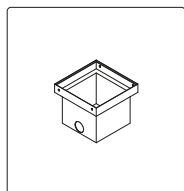
These fittings are suitable for the modern control systems. For the various possibilities, please see section "Controlling the light".

QUAD200 short

arcluce.it  quad200-short

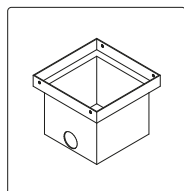
ACCESSORIES

It is possible to purchase the recessed box separately, whenever it is necessary to start the installation in advance. The item can be ordered later on and it will be supplied complete with recessed box (to be removed if purchased separately in advance).



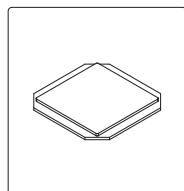
Code	Kg
1099036X	0,83

Inground-recess box in galvanized steel for wire trim versions.



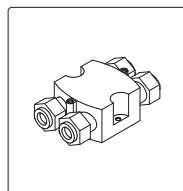
Code	Kg
1099233X	0,83

Galvanized steel recessed installation box.



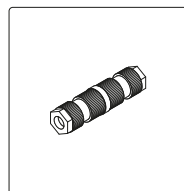
Code	Kg
1099280X	0,70

Anti-slip opal glass. To order with the light fitting.



Code	Kg
1099407X	0,08

IP68 junction box - 4 ways - 4/5 poles.



Code	Kg
1099409X	0,03

IP68 linear joint - 2 ways - 3 poles.



Photorealistic rendering.

QUAD200

arcluce.it  quad200



LUMINAIRE

- Body in die-cast aluminum alloy with low copper content (EN 47100).
- Flush with ground AISI 316L stainless steel frame with anti-stumbling bevelled edge.
- Die-cast aluminium control gear box (EN 47100).
- AISI 316L stainless steel edge for flush with ground versions.
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- External screws in AISI 316 stainless steel chemically passivated to contrast galvanic corrosion. Color of the screws combined with the color of the fixture for better aesthetic coordination.
- Integrated LED drivers equipped with protection against overtemperatures and mains spikes or surges both in common and differential mode.
- Screen in 10mm thick tempered glass resistant to thermal shock. On request with opal or non-slip finish.
- 1000-1500Kg static load capacity.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-13 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Recessed installation.
- Tecnopolymer M20 cable gland.
- Supplied with galvanized and painted steel recessed installation box.
- Supplied with power cable (0.7m).

STANDARD PRODUCT		AVAILABLE OPTIONS
Wiring	ON/OFF (A)	
CCT	4000K (-840 = CRI 80 / CCT 4000), RGBW	3000K (-830 = CRI 80 / CCT 3000)
Colour	 30 Steel (INOX AISI 316L)	



Photorealistic rendering.

QUAD200

arcluce.it  quad200

FLUSH TRIM - RECESSED L BOX

Supplied with recessed installation box (1099034X).

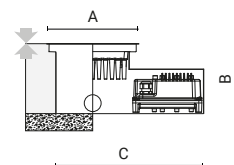


STANDARD COLOUR

 30



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0765008A-840-30	 spot 9°	37W	4050lm	80	4000K	⊖	ON/OFF	220-240V 50/60Hz	221	171	340
0765007A-840-30	 medium 25°	37W	3800lm	80	4000K	⊖	ON/OFF	220-240V 50/60Hz	221	171	340
0765022A-840-30	 wide flood 47°	37W	3500lm	80	4000K	⊖	ON/OFF	220-240V 50/60Hz	221	171	340
0765012A-840-30	 elliptic 9°x52°	37W	3700lm	80	4000K	⊖	ON/OFF	220-240V 50/60Hz	221	171	340
0765047A-840-30	 wall washer Imax=19°	37W	3400lm	80	4000K	⊖	ON/OFF	220-240V 50/60Hz	221	171	340
0765043F-30	 spot 9°	40W			RGBW	⊖	DMX	220-240V 50/60Hz	221	171	340
0765054F-30	 medium 25°	40W			RGBW	⊖	DMX	220-240V 50/60Hz	221	171	340
0765005F-30	 wide flood 46°	40W			RGBW	⊖	DMX	220-240V 50/60Hz	221	171	340
0765044F-30	 elliptic 9°x52°	40W			RGBW	⊖	DMX	220-240V 50/60Hz	221	171	340
0765053F-30	 wall washer Imax=19°	40W			RGBW	⊖	DMX	220-240V 50/60Hz	221	171	340

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

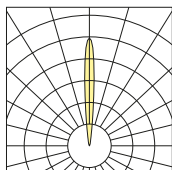
LIGHTING DATA



0765008A

spot 9°

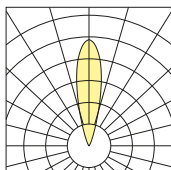
H (m)	Ø (m)	LUX (max)
1,0	0,16	86580
2,0	0,33	21645
3,0	0,49	9620
4,0	0,66	5411
5,0	0,82	3463



0765007A

medium 25°

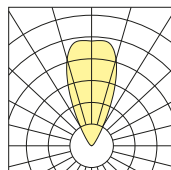
H (m)	Ø (m)	LUX (max)
1,0	0,45	17154
2,0	0,89	4289
3,0	1,34	1906
4,0	1,79	1072
5,0	2,24	686



0765022A

wide flood 47°

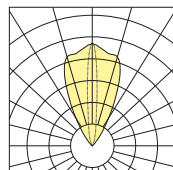
H (m)	Ø (m)	LUX (max)
1,0	0,87	5193
2,0	1,73	1298
3,0	2,60	577
4,0	3,46	325
5,0	4,33	208



0765012A

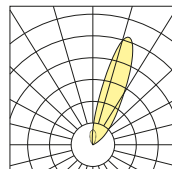
elliptic 9°x52°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,0	0,98	0,19	16147
2,0	1,97	0,37	4037
3,0	2,95	0,56	1794
4,0	3,94	0,74	1009
5,0	4,92	0,93	646



0765047A

wall washer Imax=19°



LED driver included.

QUAD200

arcluce.it quad200

FLUSH TRIM - RECESSED DEEP BOX

Supplied with recessed installation box (1099035X).

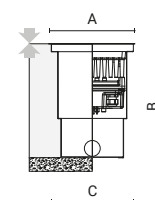


STANDARD COLOUR

30



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0765018A-840-30	spot 9°	37W	4050lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	221	288	202
0765015A-840-30	medium 25°	37W	3800lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	221	288	202
0765021A-840-30	wide flood 47°	37W	3500lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	221	288	202
0765011A-840-30	elliptic 9°x52°	37W	3700lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	221	288	202
0765048A-840-30	wall washer lmax=19°	37W	3400lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	221	288	202
0765045F-30	spot 9°	40W			RGBW	⊕	DMX	220-240V 50/60Hz	221	288	202
0765056F-30	medium 25°	40W			RGBW	⊕	DMX	220-240V 50/60Hz	221	288	202
0765006F-30	wide flood 46°	40W			RGBW	⊕	DMX	220-240V 50/60Hz	221	288	202
0765046F-30	elliptic 9°x52°	40W			RGBW	⊕	DMX	220-240V 50/60Hz	221	288	202
0765055F-30	wall washer lmax=19°	40W			RGBW	⊕	DMX	220-240V 50/60Hz	221	288	202

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

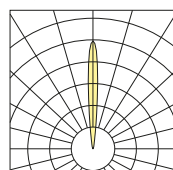
LIGHTING DATA



0765018A

spot 9°

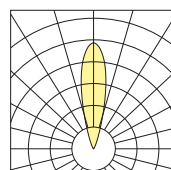
H (m)	Ø (m)	LUX (max)
1,0	0,16	86580
2,0	0,33	21645
3,0	0,49	9620
4,0	0,66	5411
5,0	0,82	3463



0765015A

medium 25°

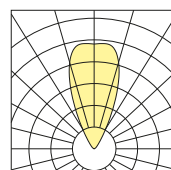
H (m)	Ø (m)	LUX (max)
1,0	0,45	17154
2,0	0,89	4289
3,0	1,34	1906
4,0	1,79	1072
5,0	2,24	686



0765021A

wide flood 47°

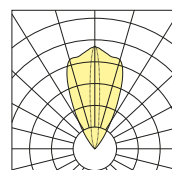
H (m)	Ø (m)	LUX (max)
1,0	0,87	5193
2,0	1,73	1298
3,0	2,60	577
4,0	3,46	325
5,0	4,33	208



0765011A

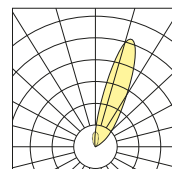
elliptic 9°x52°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,0	0,98	0,19	16147
2,0	1,97	0,37	4037
3,0	2,95	0,56	1794
4,0	3,94	0,74	1009
5,0	4,92	0,93	646



0765048A

wall washer lmax=19°



LED driver included.

QUAD200

arcluce.it  quad200

TRIM ABOVE THE GROUND - RECESSED L BOX

Supplied with recessed installation box (1099234X).

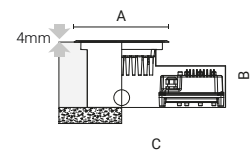


STANDARD COLOUR

30



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0765016A-840-30	 spot 9°	37W	4050lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	230	167	340
0765014A-840-30	 medium 25°	37W	3800lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	230	167	340
0765020A-840-30	 wide flood 47°	37W	3500lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	230	167	340
0765009A-840-30	 elliptic 9°x52°	37W	3700lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	230	167	340
0765049A-840-30	 wall washer Imax=19°	37W	3400lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	230	167	340
0765039F-30	 spot 9°	40W			RGBW	⊕	DMX	220-240V 50/60Hz	230	167	340
0765058F-30	 medium 25°	40W			RGBW	⊕	DMX	220-240V 50/60Hz	230	167	340
0765003F-30	 wide flood 46°	40W			RGBW	⊕	DMX	220-240V 50/60Hz	230	167	340
0765040F-30	 elliptic 9°x52°	40W			RGBW	⊕	DMX	220-240V 50/60Hz	230	167	340
0765057F-30	 wall washer Imax=19°	40W			RGBW	⊕	DMX	220-240V 50/60Hz	230	167	340

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

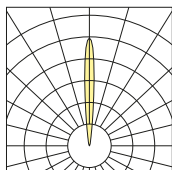
LIGHTING DATA



0765016A

spot 9°

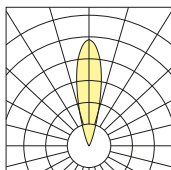
H (m)	Ø (m)	LUX (max)
1,0	0,16	86580
2,0	0,33	21645
3,0	0,49	9620
4,0	0,66	5411
5,0	0,82	3463



0765014A

medium 25°

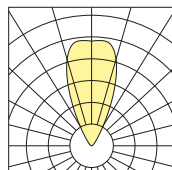
H (m)	Ø (m)	LUX (max)
1,0	0,45	17154
2,0	0,89	4289
3,0	1,34	1906
4,0	1,79	1072
5,0	2,24	686



0765020A

wide flood 47°

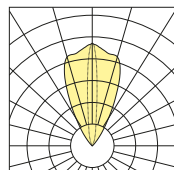
H (m)	Ø (m)	LUX (max)
1,0	0,87	5193
2,0	1,73	1298
3,0	2,60	577
4,0	3,46	325
5,0	4,33	208



0765009A

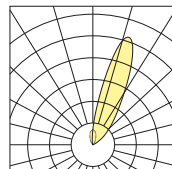
elliptic 9°x52°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,0	0,98	0,19	16147
2,0	1,97	0,37	4037
3,0	2,95	0,56	1794
4,0	3,94	0,74	1009
5,0	4,92	0,93	646



0765049A

wall washer Imax=19°



LED driver included.

QUAD200

arcluce.it quad200

TRIM ABOVE THE GROUND - RECESSED DEEP BOX

Supplied with recessed installation box (1099232X).

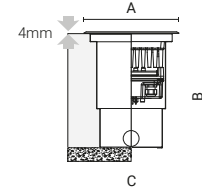


STANDARD COLOUR

● 30



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0765017A-840-30	spot 9°	37W	4050lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	230	284	202
0765013A-840-30	medium 25°	37W	3800lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	230	284	202
0765019A-840-30	wide flood 47°	37W	3500lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	230	284	202
0765010A-840-30	elliptic 9°x52°	37W	3700lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	230	284	202
0765050A-840-30	wall washer lmax=19°	37W	3400lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	230	284	202
0765041F-30	spot 9°	40W			RGBW	⊕	DMX	220-240V 50/60Hz	230	284	202
0765060F-30	medium 25°	40W			RGBW	⊕	DMX	220-240V 50/60Hz	230	284	202
0765004F-30	wide flood 46°	40W			RGBW	⊕	DMX	220-240V 50/60Hz	230	284	202
0765042F-30	elliptic 9°x52°	40W			RGBW	⊕	DMX	220-240V 50/60Hz	230	284	202
0765059F-30	wall washer lmax=19°	40W			RGBW	⊕	DMX	220-240V 50/60Hz	230	284	202

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

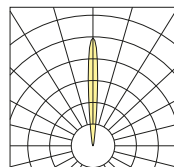
LIGHTING DATA



0765017A

spot 9°

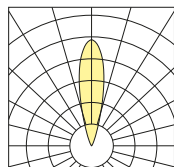
H (m)	Ø (m)	LUX (max)
1,0	0,16	86580
2,0	0,33	21645
3,0	0,49	9620
4,0	0,66	5411
5,0	0,82	3463



0765013A

medium 25°

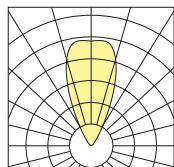
H (m)	Ø (m)	LUX (max)
1,0	0,45	17154
2,0	0,89	4289
3,0	1,34	1906
4,0	1,79	1072
5,0	2,24	686



0765019A

wide flood 47°

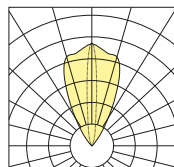
H (m)	Ø (m)	LUX (max)
1,0	0,87	5193
2,0	1,73	1298
3,0	2,60	577
4,0	3,46	325
5,0	4,33	208



0765010A

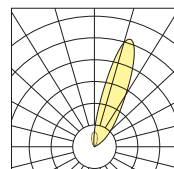
elliptic 9°x52°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,0	0,98	0,19	16147
2,0	1,97	0,37	4037
3,0	2,95	0,56	1794
4,0	3,94	0,74	1009
5,0	4,92	0,93	646



0765050A

wall washer lmax=19°



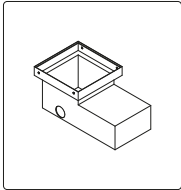
LED driver included.

QUAD200

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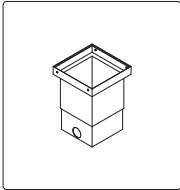
ACCESSORIES

It is possible to purchase the recessed box separately, whenever it is necessary to start the installation in advance. The item can be ordered later on and it will be supplied complete with recessed box (to be removed if purchased separately in advance).



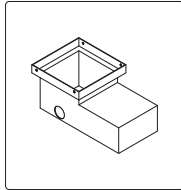
Code	Kg
1099034X	1,60

L-shaped inground-recess box in galvanized steel for wire trim versions.



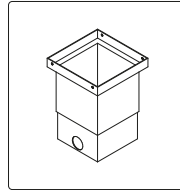
Code	Kg
1099035X	1,50

High inground-recess box in galvanized steel for wire trim versions.



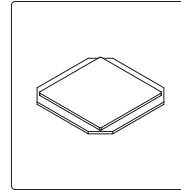
Code	Kg
1099234X	1,60

L-shaped recess in galvanized steel.



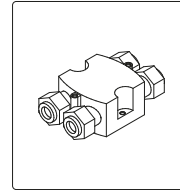
Code	Kg
1099232X	1,60

High recess in galvanized steel.



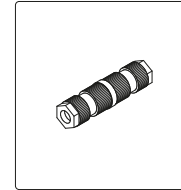
Code	Kg
1099280X	0,70

Anti-slip opal glass. To order with the light fitting.



Code	Kg
1099407X	0,08

IP68 junction box - 4 ways - 4/5 poles.



Code	Kg
1099409X	0,03

IP68 linear joint - 2 ways - 3 poles.



These fittings are suitable for the modern control systems. For the various possibilities, please see section "Controlling the light".



📍 San Mamete Church - Mezzovico-Vira, Switzerland

T-RAIL

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NEW



LUMINAIRE

- Extruded aluminium body.
- 500Kg static load capacity.
- Can be walked over.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-2 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Recessed installation in a special outer casing (included in the package) in AISI 316L stainless steel. It is possible to pre-order the outer boxes to prepare the system.
- Steel spring clips.
- Supplied with stainless steel recessed installation box.
- Supplied complete with power cord and plug.

These fittings are suitable for the modern control systems. For the various possibilities, please see section "Controlling the light".

End caps to be ordered separately.

To complete the installation, the single connection kit or the kit for looping multiple devices is required.

STANDARD PRODUCT		AVAILABLE OPTIONS
Wiring	REM-D (C)	
CCT	4000K (-840 = CRI 80 / CCT 4000)	3000K (-830 = CRI 80 / CCT 3000)
Colour	 34 Natural Aluminium	



Photorealistic rendering.

T-RAIL

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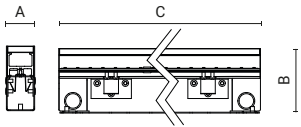


STANDARD COLOUR

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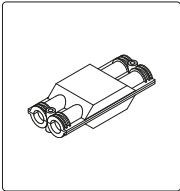
DIMENSIONS



Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0782095C-940-34	 extra wide flood 110°	3.5W	175	90	4000K	⊕	REM-D	24Vdc	35	80	250
0782096C-940-34	 extra wide flood 110°	7W	350	90	4000K	⊕	REM-D	24Vdc	35	80	500
0782097C-940-34	 extra wide flood 110°	14W	700	90	4000K	⊕	REM-D	24Vdc	35	80	1000

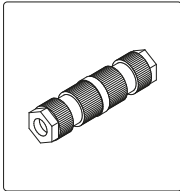
The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

ACCESSORIES



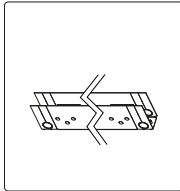
Code	Kg
1099578X	0,05

Junction box IP68 - 3 ways - 2 poles mini.



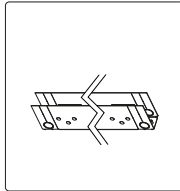
Code	Kg
1099618X	0,03

Female connector - 2 poles mini.



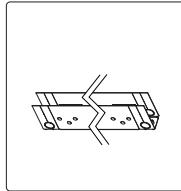
Code	Kg
1099582X	0,4

Stainless steel recessed installation box L=250mm.



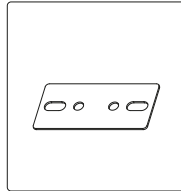
Code	Kg
1099583X	0,8

Stainless steel recessed installation box L=500mm.



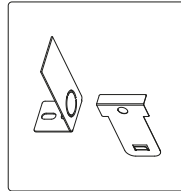
Code	Kg
1099584X	1,6

Stainless steel recessed installation box L=1000mm.



Code	Kg
1099580X	0,01

Linear joint.

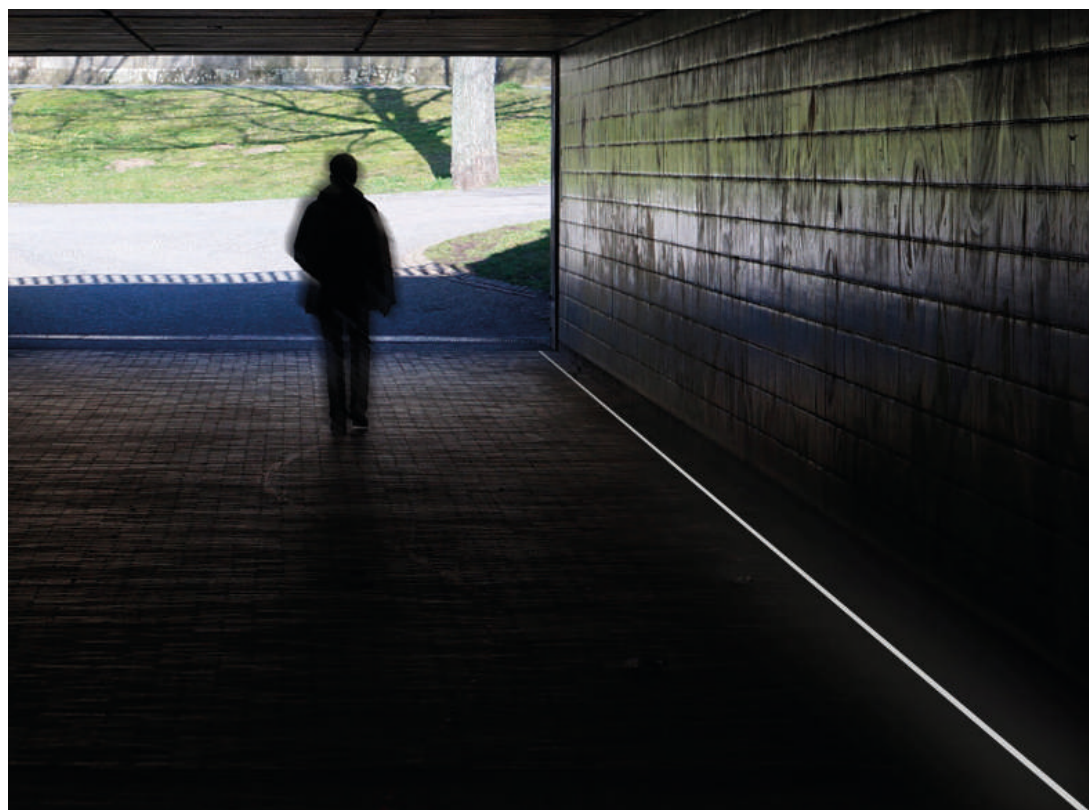
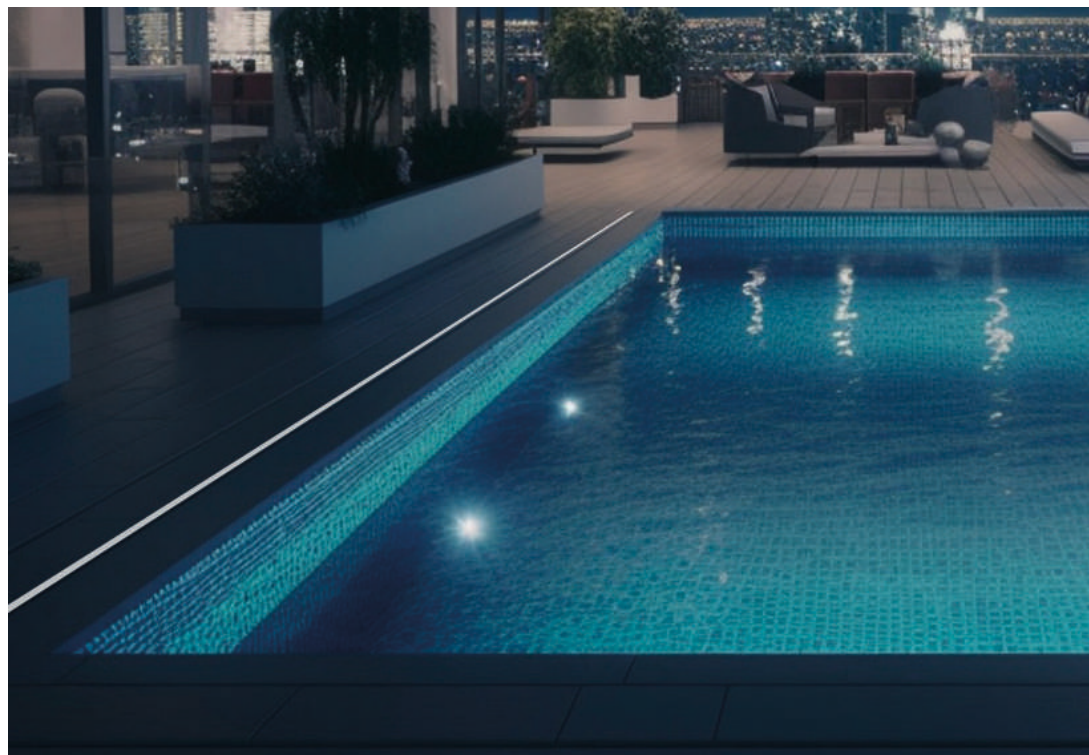


Code	Kg
1099579X	0,01

End caps and puller.

T-RAIL

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Photorealistic rendering.

KRION-IN short

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LUMINAIRE

- Body and heat sink in extruded aluminum alloy with low copper content (AL6060).
- End caps in die-cast aluminum alloy with low copper content (EN 47100), equipped with anti-crushing mechanism of the gaskets.
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Low luminance versions available with opal diffuser for optimal glare control.
- 8mm thick tempered glass screen resistant to thermal shock. On request with opal finish.
- 1000Kg static load capacity.
- Can be walked over.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-13 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Flush-to-ground anti-stumbling installation in a special outer casing (included in the package) in extruded aluminum alloy with low copper content (AL6060). It is possible to pre-order the outer boxes to prepare the system. End caps in galvanized and painted steel to be purchased separately.
- Fixing with high shape memory steel springs. A special suction cup is required (to be purchased separately) for extraction from the recessed box.
- Supplied with power cable (0.7m).

STANDARD PRODUCT		AVAILABLE OPTIONS	
Wiring	ON/OFF (A), REM-D (C)	REM-D (C) Comfort Version	
CCT	4000K (-840 = CRI 80 / CCT 4000), RGBW	3000K (-830 = CRI 80 / CCT 3000)	
Colour	● 21 Aluminium (similar to RAL 9006)	● 16 Grey (similar to RAL 7024)	



📍 Baltimore Wharf - London, United Kingdom

KRION-IN short

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PERFORMANCE

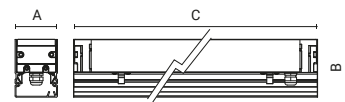
Supplied with extruded aluminium recessed box. End caps to be ordered separately.



STANDARD COLOUR

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DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0782030C-840-21	 narrow 12°	12W	1500lm	80	4000K	⊕	REM-D	24V	69	94	346
0782031C-840-21	 narrow 12°	24W	3050lm	80	4000K	⊕	REM-D	24V	69	94	639
0782032C-840-21	 narrow 12°	48W	6200lm	80	4000K	⊕	REM-D	24V	69	94	1225
0782033C-840-21	 flood 26°	12W	1500lm	80	4000K	⊕	REM-D	24V	69	94	346
0782034C-840-21	 flood 26°	24W	3050lm	80	4000K	⊕	REM-D	24V	69	94	639
0782035C-840-21	 flood 26°	48W	6200lm	80	4000K	⊕	REM-D	24V	69	94	1225
0782036C-840-21	 wide flood 47°	12W	1350lm	80	4000K	⊕	REM-D	24V	69	94	346
0782037C-840-21	 wide flood 47°	24W	2700lm	80	4000K	⊕	REM-D	24V	69	94	639
0782038C-840-21	 wide flood 47°	48W	5500lm	80	4000K	⊕	REM-D	24V	69	94	1225
0782042C-840-21	 elliptic 10°x55°	12W	1400lm	80	4000K	⊕	REM-D	24V	69	94	346
0782043C-840-21	 elliptic 10°x55°	24W	2800lm	80	4000K	⊕	REM-D	24V	69	94	639
0782044C-840-21	 elliptic 10°x55°	48W	5700lm	80	4000K	⊕	REM-D	24V	69	94	1225
0782045C-840-21	 wall washer I _{max} =18°	12W	1450lm	80	4000K	⊕	REM-D	24V	69	94	346
0782046C-840-21	 wall washer I _{max} =18°	24W	2950lm	80	4000K	⊕	REM-D	24V	69	94	639
0782047C-840-21	 wall washer I _{max} =18°	48W	5950lm	80	4000K	⊕	REM-D	24V	69	94	1225

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

REM-D: Driver LED not included, see p. 534.

KRION-IN short

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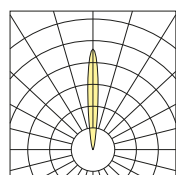
LIGHTING DATA



0782030C

narrow 12°

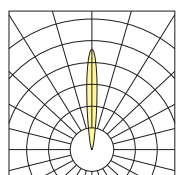
H (m)	Ø (m)	LUX (max)
1,00	0,20	21395
2,00	0,40	5349
3,00	0,60	2377
4,00	0,80	1337
5,00	1,00	856



0782031C

narrow 12°

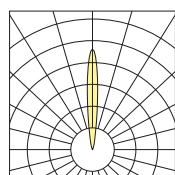
H (m)	Ø (m)	LUX (max)
1,00	0,20	43503
2,00	0,40	10876
3,00	0,60	4834
4,00	0,80	2719
5,00	1,00	1740



0782032C

narrow 12°

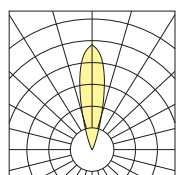
H (m)	Ø (m)	LUX (max)
2,00	0,40	22108
4,00	0,80	5527
6,00	1,20	2456
8,00	1,60	1382
10,00	2,00	884



0782033C

flood 26°

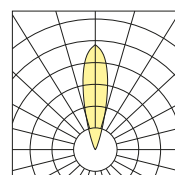
H (m)	Ø (m)	LUX (max)
1,00	0,45	6913
2,00	0,90	1728
3,00	1,35	768
4,00	1,80	432
5,00	2,25	277



0782034C

flood 26°

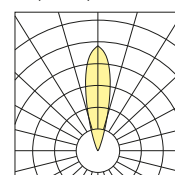
H (m)	Ø (m)	LUX (max)
1,00	0,45	14056
2,00	0,90	3514
3,00	1,35	1562
4,00	1,80	879
5,00	2,25	562



0782035C

flood 26°

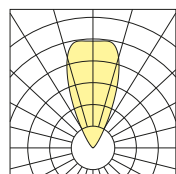
H (m)	Ø (m)	LUX (max)
2,00	0,90	7143
4,00	1,80	1786
6,00	2,70	794
8,00	3,61	446
10,00	4,51	286



0782036C

wide flood 47°

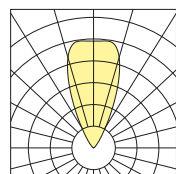
H (m)	Ø (m)	LUX (max)
1,00	0,87	2042
2,00	1,74	511
3,00	2,61	227
4,00	3,48	128
5,00	4,35	82



0782037C

wide flood 47°

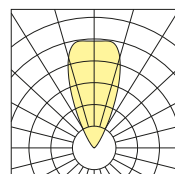
H (m)	Ø (m)	LUX (max)
1,00	0,87	4084
2,00	1,74	1021
3,00	2,61	454
4,00	3,48	255
5,00	4,35	163



0782038C

wide flood 47°

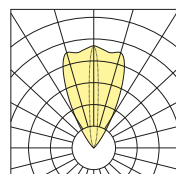
H (m)	Ø (m)	LUX (max)
2,00	1,74	2080
4,00	3,48	520
6,00	5,22	231
8,00	6,96	130
10,00	8,70	83



0782042C

elliptic 10°x55°

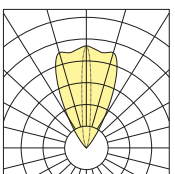
H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,17	1,04	5215
2,00	0,35	2,08	1304
3,00	0,52	3,12	579
4,00	0,70	4,16	326
5,00	0,87	5,21	209



0782043C

elliptic 10°x55°

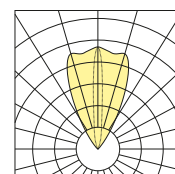
H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,17	1,04	10431
2,00	0,35	2,08	2608
3,00	0,52	3,12	1159
4,00	0,70	4,16	652
5,00	0,87	5,21	417



0782044C

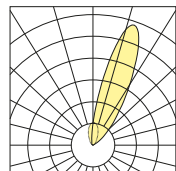
elliptic 10°x55°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
2,00	0,35	2,08	5215
4,00	0,70	4,16	1304
6,00	1,05	6,25	579
8,00	1,40	8,33	326
10,00	1,75	10,41	209



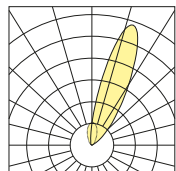
0782045C

wall washer lmax=18°



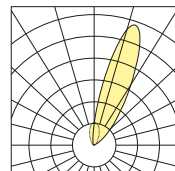
0782046C

wall washer lmax=18°



0782047C

wall washer lmax=18°

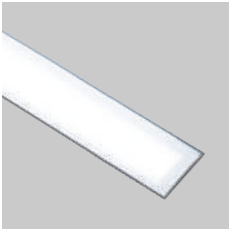


KRION-IN short

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COMFORT

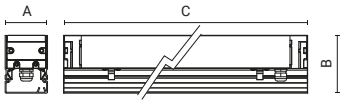
Supplied with extruded aluminium recessed box. End caps to be ordered separately.



STANDARD COLOUR



DIMENSIONS



Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0782066A-840-21	 extra wide flood 110°	10W	125lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	69	94	346
0782067A-840-21	 extra wide flood 110°	20W	225lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	69	94	639
0782068A-840-21	 extra wide flood 110°	41W	450lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	69	94	1225
0782069A-840-21	 asymmetric I _{max} =25°	6W	75lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	69	94	346
0782070A-840-21	 asymmetric I _{max} =25°	10W	150lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	69	94	639
0782071A-840-21	 asymmetric I _{max} =25°	20W	250lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	69	94	1225
0782021C-21	 extra wide flood 110°	14W			RGBW	⊕	REM-D	4x24V	69	94	342
0782022C-21	 extra wide flood 110°	28W			RGBW	⊕	REM-D	4x24V	69	94	635
0782023C-21	 extra wide flood 110°	55W			RGBW	⊕	REM-D	4x24V	69	94	1221
0782024C-21	 asymmetric I _{max} =25°	7W			RGBW	⊕	REM-D	4x24V	69	94	342
0782025C-21	 asymmetric I _{max} =25°	14W			RGBW	⊕	REM-D	4x24V	69	94	635
0782026C-21	 asymmetric I _{max} =25°	28W			RGBW	⊕	REM-D	4x24V	69	94	1221

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

LED driver included.

KRION-IN short

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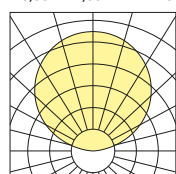
LIGHTING DATA



0782066A

extra wide flood 110°

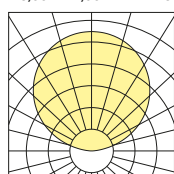
H (m)	Ø (m)	LUX (max)
1,00	3,20	42
1,50	4,80	19
2,00	6,40	11
2,50	8,00	7
3,00	9,60	5



0782067A

extra wide flood 110°

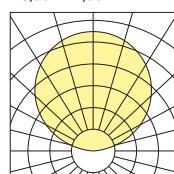
H (m)	Ø (m)	LUX (max)
1,00	3,20	76
1,50	4,80	34
2,00	6,40	19
2,50	8,00	12
3,00	9,60	8



0782068A

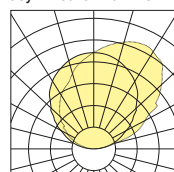
extra wide flood 110°

H (m)	Ø (m)	LUX (max)
1,00	3,20	152
1,50	4,80	68
2,00	6,40	38
2,50	8,00	24
3,00	9,60	17



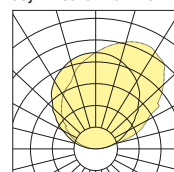
0782069A

asymmetric lmax=25°



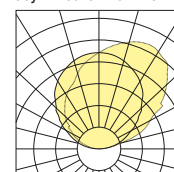
0782070A

asymmetric lmax=25°



0782071A

asymmetric lmax=25°



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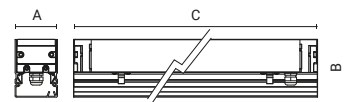
Supplied with extruded aluminium recessed box. End caps to be ordered separately.



STANDARD COLOUR

● 21

DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0782048C-21	 medium 18°	12W			RGBW	⊕	REM-D	4x350mA	69	94	346
0782049C-21	 medium 18°	24W			RGBW	⊕	REM-D	4x350mA	69	94	639
0782050C-21	 medium 18°	48W			RGBW	⊕	REM-D	4x350mA	69	94	1225
0782051C-21	 flood 30°	12W			RGBW	⊕	REM-D	4x350mA	69	94	346
0782052C-21	 flood 30°	24W			RGBW	⊕	REM-D	4x350mA	69	94	639
0782053C-21	 flood 30°	48W			RGBW	⊕	REM-D	4x350mA	69	94	1225
0782054C-21	 wide flood 48°	12W			RGBW	⊕	REM-D	4x350mA	69	94	346
0782055C-21	 wide flood 48°	24W			RGBW	⊕	REM-D	4x350mA	69	94	639
0782056C-21	 wide flood 48°	48W			RGBW	⊕	REM-D	4x350mA	69	94	1225
0782057C-21	 very-wide flood 72°	12W			RGBW	⊕	REM-D	4x350mA	69	94	346
0782058C-21	 very-wide flood 72°	24W			RGBW	⊕	REM-D	4x350mA	69	94	639
0782059C-21	 very-wide flood 72°	48W			RGBW	⊕	REM-D	4x350mA	69	94	1225
0782060C-21	 elliptic 16°x35°	12W			RGBW	⊕	REM-D	4x350mA	69	94	346
0782061C-21	 elliptic 16°x35°	24W			RGBW	⊕	REM-D	4x350mA	69	94	639
0782062C-21	 elliptic 16°x35°	48W			RGBW	⊕	REM-D	4x350mA	69	94	1225
0782063C-21	 wall washer Imax=18°	12W			RGBW	⊕	REM-D	4x350mA	69	94	346
0782064C-21	 wall washer Imax=18°	24W			RGBW	⊕	REM-D	4x350mA	69	94	639
0782065C-21	 wall washer Imax=18°	48W			RGBW	⊕	REM-D	4x350mA	69	94	1225

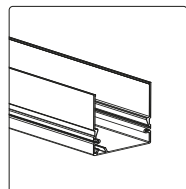
The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

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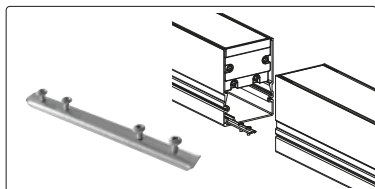
ACCESSORIES

It is possible to purchase the recessed box separately, whenever it is necessary to start the installation in advance. The item can be ordered later on and it will be supplied complete with recessed box (to be removed if purchased separately in advance).



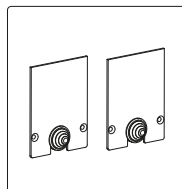
Code	Kg
1099382X-21 (L=342)	0,71
1099383X-21 (L=635)	1,30
1099384X-21 (L=1220)	2,50

Extruded aluminium installation-box.



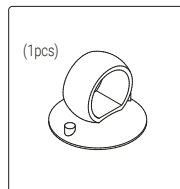
Code	Kg
1099241X	0,02

Straight joint.



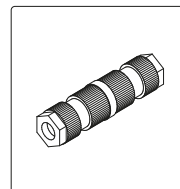
Code	Kg
1099390X-21	0,03

End caps for installation-box.



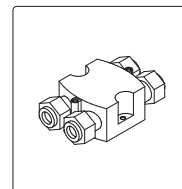
Code	Kg
1099068X	0,02

Suction cup for fixture removal.



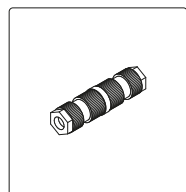
Code	Kg
1099408X	0,03

IP68 linear joint - 2 ways - 2 poles.



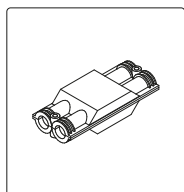
Code	Kg
1099407X	0,03

Junction box IP68 - 4 ways - 4/5 poles.



Code	Kg
1099409X	0,03

IP68 linear joint - 2 ways - 3 poles.



Code	Kg
1099259X	0,05

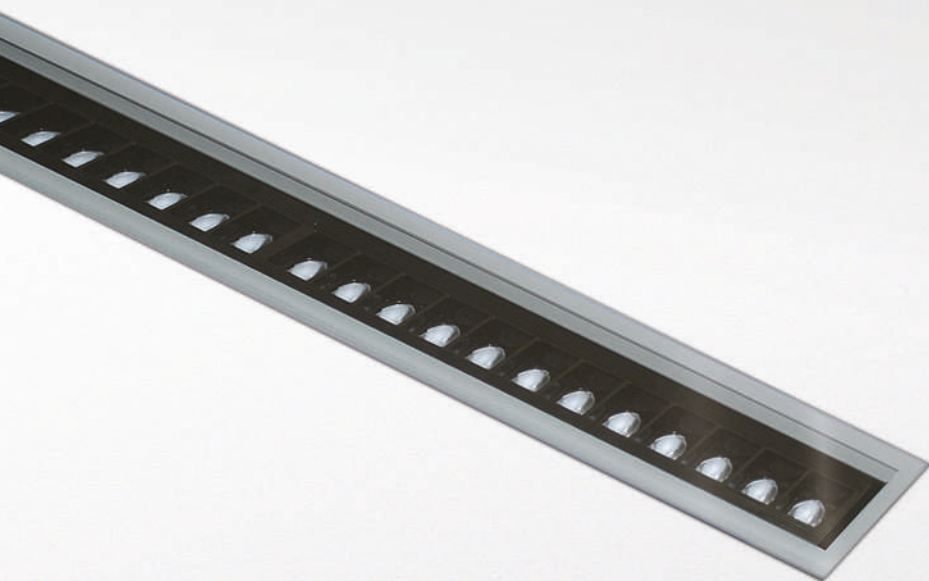
Junction box IP68 - 4 ways - 2/3 poles.



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LUMINAIRE

- Body and heat sink in extruded aluminum alloy with low copper content (AL6060).
- End caps in die-cast aluminum alloy with low copper content (EN 47100), equipped with anti-crushing mechanism of the gaskets.
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Integrated LED drivers equipped with protection against overtemperatures and mains spikes or surges both in common and differential mode.
- Versions available with technopolymer baffle or low luminance with opal diffuser for optimal glare control.
- 8mm thick tempered glass screen resistant to thermal shock. On request with opal finish.
- 1000Kg static load capacity.
- Can be walked over.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-13 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Flush-to-ground anti-stumbling installation in a special outer casing (included in the package) in extruded aluminum alloy with low copper content (AL6060). It is possible to pre-order the outer boxes to prepare the system. End caps in galvanized and painted steel to be purchased separately.
- Double cable gland M20 for through wiring.
- Fixing with high shape memory steel springs. A special suction cup is required (to be purchased separately) for extraction from the recessed box.

STANDARD PRODUCT		AVAILABLE OPTIONS	
Wiring	ON/OFF (A)	DALI (B)	
CCT	4000K (-840 = CRI 80 / CCT 4000), RGBW	3000K (-830 = CRI 80 / CCT 3000)	
Colour	● 21 Aluminium (similar to RAL 9006)	● 16 Grey (similar to RAL 7024)	



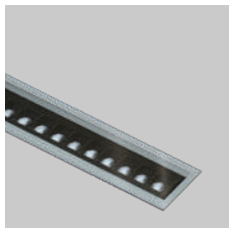
📍 Gargash Mosque - Dubai, United Arab Emirates

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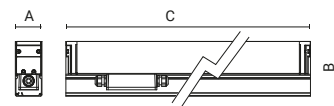
Supplied with extruded aluminium recessed box. End caps to be ordered separately.



STANDARD COLOUR

● 21

DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0781000A-840-21	 medium 18°	20W	1900lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	70	142	346
0781001A-840-21	 medium 18°	39W	3800lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	70	142	639
0781002A-840-21	 medium 18°	81W	7600lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	70	142	1225
0781003A-840-21	 flood 28°	20W	1900lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	70	142	346
0781004A-840-21	 flood 28°	39W	3900lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	70	142	639
0781005A-840-21	 flood 28°	81W	7700lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	70	142	1225
0781006A-840-21	 wide flood 42°	20W	2050lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	70	142	346
0781007A-840-21	 wide flood 42°	39W	4050lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	70	142	639
0781008A-840-21	 wide flood 42°	81W	8050lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	70	142	1225
0781009A-840-21	 very-wide flood 72°	20W	1450lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	70	142	346
0781010A-840-21	 very-wide flood 72°	39W	2950lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	70	142	639
0781011A-840-21	 very-wide flood 72°	81W	5850lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	70	142	1225
0781012A-840-21	 elliptic 16°x35°	20W	2100lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	70	142	346
0781013A-840-21	 elliptic 16°x35°	39W	4150lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	70	142	639
0781014A-840-21	 elliptic 16°x35°	81W	8300lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	70	142	1225
0781015A-840-21	 wall washer I _{max} =18°	20W	2050lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	70	142	346
0781016A-840-21	 wall washer I _{max} =18°	39W	4050lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	70	142	639
0781017A-840-21	 wall washer I _{max} =18°	81W	8050lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	70	142	1225

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

LED driver included.

KRION-IN

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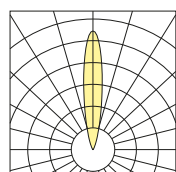
LIGHTING DATA



0781000A

medium 18°

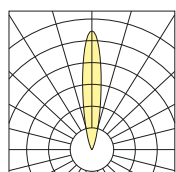
H (m)	Ø (m)	LUX (max)
1,00	0,31	12780
2,00	0,62	3195
3,00	0,93	1420
4,00	1,24	799
5,00	1,55	511



0781001A

medium 18°

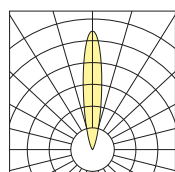
H (m)	Ø (m)	LUX (max)
1,00	0,31	25560
2,00	0,62	6390
3,00	0,93	2840
4,00	1,24	1598
5,00	1,55	1022



0781002A

medium 18°

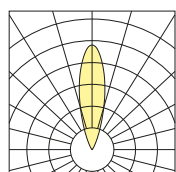
H (m)	Ø (m)	LUX (max)
2,00	0,62	12780
4,00	1,24	3195
6,00	1,86	1420
8,00	2,48	799
10,00	3,10	511



0781003A

flood 28°

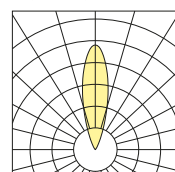
H (m)	Ø (m)	LUX (max)
1,00	0,49	7047
2,00	0,98	1762
3,00	1,46	783
4,00	1,95	440
5,00	2,44	282



0781004A

flood 28°

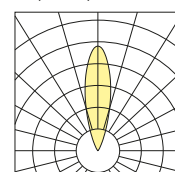
H (m)	Ø (m)	LUX (max)
1,00	0,49	14464
2,00	0,98	3616
3,00	1,46	1607
4,00	1,95	904
5,00	2,44	579



0781005A

flood 28°

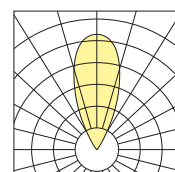
H (m)	Ø (m)	LUX (max)
2,00	0,98	7139
4,00	1,95	1785
6,00	2,93	793
8,00	3,90	446
10,00	4,88	286



0781006A

wide flood 42°

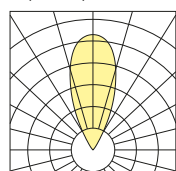
H (m)	Ø (m)	LUX (max)
1,00	0,76	4149
2,00	1,51	1037
3,00	2,27	461
4,00	3,02	259
5,00	3,78	166



0781007A

wide flood 42°

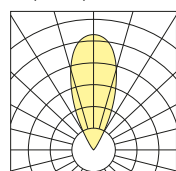
H (m)	Ø (m)	LUX (max)
1,00	0,76	8197
2,00	1,51	2049
3,00	2,27	911
4,00	3,02	512
5,00	3,78	328



0781008A

wide flood 42°

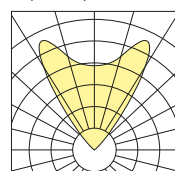
H (m)	Ø (m)	LUX (max)
2,00	1,51	4073
4,00	3,02	1018
6,00	4,53	453
8,00	6,05	255
10,00	7,56	163



0781009A

very-wide flood 72°

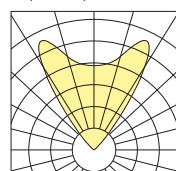
H (m)	Ø (m)	LUX (max)
1,00	1,33	866
2,00	2,66	216
3,00	3,99	96
4,00	5,32	54
5,00	6,64	35



0781010A

very-wide flood 72°

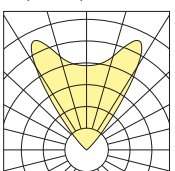
H (m)	Ø (m)	LUX (max)
1,00	1,33	1761
2,00	2,66	440
3,00	3,99	196
4,00	5,32	110
5,00	6,64	70



0781011A

very-wide flood 72°

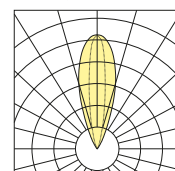
H (m)	Ø (m)	LUX (max)
2,00	2,66	873
4,00	5,32	218
6,00	7,97	97
8,00	10,63	55
10,00	13,29	35



0781012A

elliptic 16°x35°

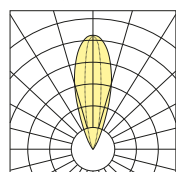
H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,28	0,63	10176
2,00	0,56	1,27	2544
3,00	0,84	1,90	1131
4,00	1,12	2,54	636
5,00	1,41	3,17	407



0781013A

elliptic 16°x35°

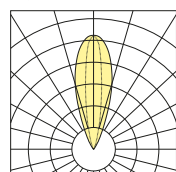
H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,28	0,63	20110
2,00	0,56	1,27	5027
3,00	0,84	1,90	2234
4,00	1,12	2,54	1257
5,00	1,41	3,17	804



0781014A

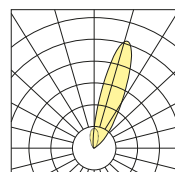
elliptic 16°x35°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
2,00	0,56	1,27	10055
4,00	1,12	2,54	2514
6,00	1,69	3,81	1117
8,00	2,25	5,08	628
10,00	2,81	6,34	402



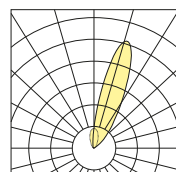
0781015A

wall washer lmax=18°



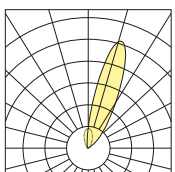
0781016A

wall washer lmax=18°



0781017A

wall washer lmax=18°

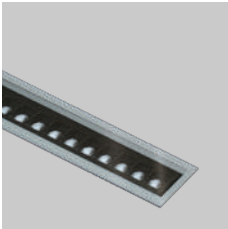


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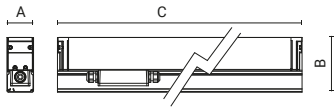
Supplied with extruded aluminium recessed box. End caps to be ordered separately.



STANDARD COLOUR

 21

DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0781033F-21	 medium 18°	31W			RGBW	⊕	DMX	220-240V 50/60Hz	70	142	639
0781034F-21	 medium 18°	52W			RGBW	⊕	DMX	220-240V 50/60Hz	70	142	1225
0781035F-21	 flood 30°	31W			RGBW	⊕	DMX	220-240V 50/60Hz	70	142	639
0781036F-21	 flood 30°	52W			RGBW	⊕	DMX	220-240V 50/60Hz	70	142	1225
0781037F-21	 wide flood 48°	31W			RGBW	⊕	DMX	220-240V 50/60Hz	70	142	639
0781038F-21	 wide flood 48°	52W			RGBW	⊕	DMX	220-240V 50/60Hz	70	142	1225
0781039F-21	 very-wide flood 72°	31W			RGBW	⊕	DMX	220-240V 50/60Hz	70	142	639
0781040F-21	 very-wide flood 72°	52W			RGBW	⊕	DMX	220-240V 50/60Hz	70	142	1225
0781041F-21	 elliptic 16°x35°	31W			RGBW	⊕	DMX	220-240V 50/60Hz	70	142	639
0781042F-21	 elliptic 16°x35°	52W			RGBW	⊕	DMX	220-240V 50/60Hz	70	142	1225
0781043F-21	 wall washer 1max=18°	31W			RGBW	⊕	DMX	220-240V 50/60Hz	70	142	639
0781044F-21	 wall washer 1max=18°	52W			RGBW	⊕	DMX	220-240V 50/60Hz	70	142	1225

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

LED driver included.



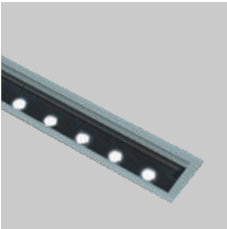
 Lithuanian Partisan Memorial – Kryžkalnis, Lithuania

KRION-IN

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PERFORMANCE

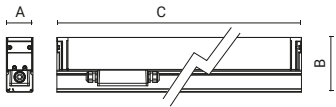
Supplied with extruded aluminium recessed box. End caps to be ordered separately.



STANDARD COLOUR

 21

DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0781018A-840-21	 narrow 12°	15W	1500lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	70	142	346
0781019A-840-21	 narrow 12°	28W	3050lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	70	142	639
0781020A-840-21	 narrow 12°	56W	6200lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	70	142	1225
0781021A-840-21	 flood 26°	15W	1500lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	70	142	346
0781022A-840-21	 flood 26°	28W	3050lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	70	142	639
0781023A-840-21	 flood 26°	56W	6200lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	70	142	1225
0781024A-840-21	 wide flood 47°	15W	1350lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	70	142	346
0781025A-840-21	 wide flood 47°	28W	2700lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	70	142	639
0781026A-840-21	 wide flood 47°	56W	5500lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	70	142	1225
0781027A-840-21	 elliptic 10°x55°	15W	1400lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	70	142	346
0781028A-840-21	 elliptic 10°x55°	28W	2800lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	70	142	639
0781029A-840-21	 elliptic 10°x55°	56W	5700lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	70	142	1225
0781030A-840-21	 wall washer I _{max} =18°	15W	1450lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	70	142	346
0781031A-840-21	 wall washer I _{max} =18°	28W	2950lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	70	142	639
0781032A-840-21	 wall washer I _{max} =18°	56W	5950lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	70	142	1225

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

LED driver included.

KRION-IN

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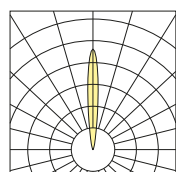
LIGHTING DATA



0781018A

narrow 12°

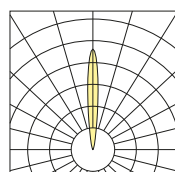
H (m)	Ø (m)	LUX (max)
1,00	0,20	21395
2,00	0,40	5349
3,00	0,60	2377
4,00	0,80	1337
5,00	1,00	856



0781019A

narrow 12°

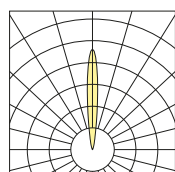
H (m)	Ø (m)	LUX (max)
1,00	0,20	43503
2,00	0,40	10876
3,00	0,60	4834
4,00	0,80	2719
5,00	1,00	1740



0781020A

narrow 12°

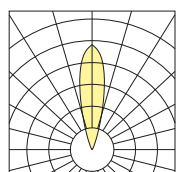
H (m)	Ø (m)	LUX (max)
2,00	0,40	22108
4,00	0,80	5527
6,00	1,20	2456
8,00	1,60	1382
10,00	2,00	884



0781021A

flood 26°

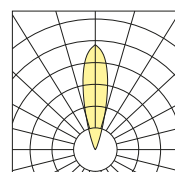
H (m)	Ø (m)	LUX (max)
1,00	0,45	6913
2,00	0,90	1728
3,00	1,35	768
4,00	1,80	432
5,00	2,25	277



0781022A

flood 26°

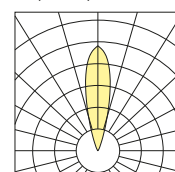
H (m)	Ø (m)	LUX (max)
1,00	0,45	14056
2,00	0,90	3514
3,00	1,35	1562
4,00	1,80	879
5,00	2,25	562



0781023A

flood 26°

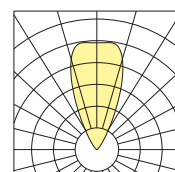
H (m)	Ø (m)	LUX (max)
2,00	0,90	7143
4,00	1,80	1786
6,00	2,70	794
8,00	3,61	446
10,00	4,51	286



0781024A

wide flood 47°

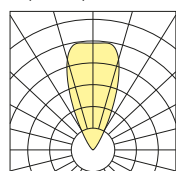
H (m)	Ø (m)	LUX (max)
1,00	0,87	2042
2,00	1,74	511
3,00	2,61	227
4,00	3,48	128
5,00	4,35	82



0781025A

wide flood 47°

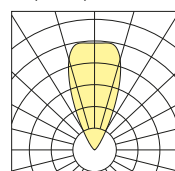
H (m)	Ø (m)	LUX (max)
1,00	0,87	4084
2,00	1,74	1021
3,00	2,61	454
4,00	3,48	255
5,00	4,35	163



0781026A

wide flood 47°

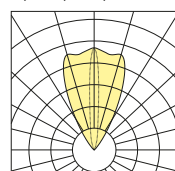
H (m)	Ø (m)	LUX (max)
2,00	1,74	2080
4,00	3,48	520
6,00	5,22	231
8,00	6,96	130
10,00	8,70	83



0781027A

elliptic 10°x55°

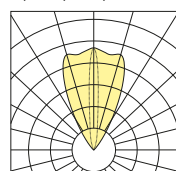
H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,17	1,04	5215
2,00	0,35	2,08	1304
3,00	0,52	3,12	579
4,00	0,70	4,16	326
5,00	0,87	5,21	209



0781028A

elliptic 10°x55°

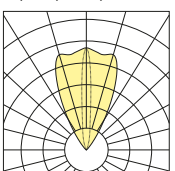
H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,17	1,04	10431
2,00	0,35	2,08	2608
3,00	0,52	3,12	1159
4,00	0,70	4,16	652
5,00	0,87	5,21	417



0781029A

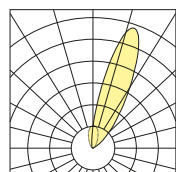
elliptic 10°x55°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
2,00	0,35	2,08	5215
4,00	0,70	4,16	1304
6,00	1,05	6,25	579
8,00	1,40	8,33	326
10,00	1,75	10,41	209



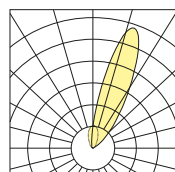
0781030A

wall washer lmax=18°



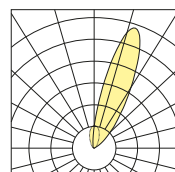
0781031A

wall washer lmax=18°



0781032A

wall washer lmax=18°

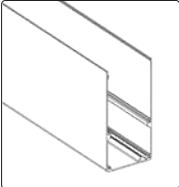


KRION-IN

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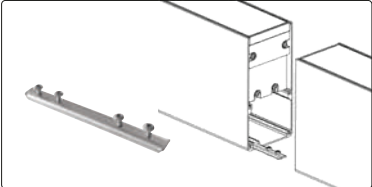
ACCESSORIES

It is possible to purchase the recessed box separately, whenever it is necessary to start the installation in advance. The item can be ordered later on and it will be supplied complete with recessed box (to be removed if purchased separately in advance).



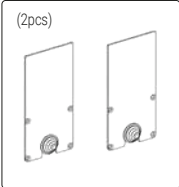
Code	Kg
1099342X-21 (L=342)	0,71
1099343X-21 (L=635)	1,30
1099344X-21 (L=1221)	2,50

Extruded aluminium installation-box.



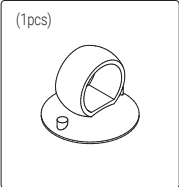
Code	Kg
1099241X	0,02

Straight joint.



Code	Kg
1099345X-21	0,03

End caps for installation-box.



Code	Kg
1099068X	0,02

Suction cup for fixture removal.



These fittings are suitable for the modern control systems. For the various possibilities, please see section "Controlling the light".



📍 Gargash Mosque - Dubai, United Arab Emirates

LINEA-IN

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LUMINAIRE

- Body and heat sink in extruded aluminum alloy with low copper content (AL6060).
- End caps in die-cast aluminum alloy with low copper content (EN 47100), equipped with anti-crushing mechanism of the gaskets.
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- External screws in AISI 316 stainless steel chemically passivated to contrast galvanic corrosion. Color of the screws combined with the color of the fixture for better aesthetic coordination.
- Integrated LED drivers equipped with protection against overtemperatures and mains spikes or surges both in common and differential mode.
- 8mm thick tempered glass screen resistant to thermal shock. On request with opal finish.
- 1000Kg static load capacity.
- Can be walked over.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-13 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Recessed installation with frame resting on the ground in a special outer casing (included in the package) in galvanized and painted steel. It is possible to pre-order the outer boxes to prepare the system.
- Double cable gland M16 for through wiring.
- Fixing with steel screws to the galvanized and painted steel recessed box.
- Supplied with power cable (0.7m).

STANDARD PRODUCT		AVAILABLE OPTIONS	
Wiring	ON/OFF (A)	DALI (B)	
CCT	3000K (-830 = CRI 80 / CCT 3000)	4000K (-840 = CRI 80 / CCT 4000)	
Colour	● 21 Aluminium (similar to RAL 9006)	● 16 Grey (similar to RAL 7024)	



Photorealistic rendering.

LINEA-IN

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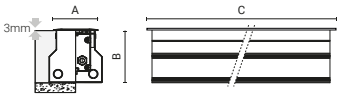
Supplied with galvanized and painted steel recessed installation box.



STANDARD COLOUR

 21

DIMENSIONS



Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0773003A-830-21	 narrow 11°	20W	2000lm	80	3000K	⊖	ON/OFF	220-240V 50/60Hz	100	140	646
0773008A-830-21	 narrow 11°	40W	4000lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	100	140	1246
0773002A-830-21	 flood 26°	20W	1900lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	100	140	646
0773007A-830-21	 flood 26°	40W	3800lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	100	140	1246
0773004A-830-21	 wide flood 46°	20W	1770lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	100	140	646
0773009A-830-21	 wide flood 46°	40W	3500lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	100	140	1246
0773001A-830-21	 elliptic 9°x47°	20W	1800lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	100	140	646
0773006A-830-21	 elliptic 9°x47°	40W	3600lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	100	140	1246
0773005A-830-21	 wall washer lmax=20°	20W	1950lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	100	140	646
0773010A-830-21	 wall washer lmax=20°	40W	3900lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	100	140	1246

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

LED driver included.

LINEA-IN

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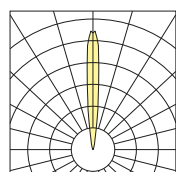
LIGHTING DATA



0773003A

narrow 11°

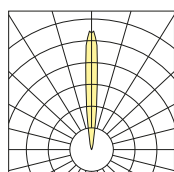
H (m)	Ø (m)	LUX (max)
1,00	0,19	71270
2,00	0,37	17817
3,00	0,56	7919
4,00	0,74	4454
5,00	0,93	2851



0773008A

narrow 11°

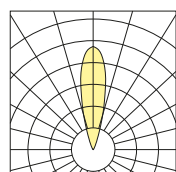
H (m)	Ø (m)	LUX (max)
1,00	0,19	71270
2,00	0,37	17817
3,00	0,56	7919
4,00	0,74	4454
5,00	0,93	2851



0773002A

flood 26°

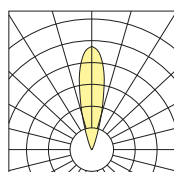
H (m)	Ø (m)	LUX (max)
1,00	0,45	8785
2,00	0,91	2196
3,00	1,36	976
4,00	1,82	549
5,00	2,27	352



0773007A

flood 26°

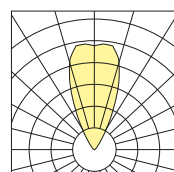
H (m)	Ø (m)	LUX (max)
1,00	0,45	17569
2,00	0,91	4392
3,00	1,36	1952
4,00	1,82	1098
5,00	2,27	703



0773004A

wide flood 46°

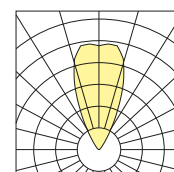
H (m)	Ø (m)	LUX (max)
1,00	0,87	2744
2,00	1,73	686
3,00	2,60	305
4,00	3,46	172
5,00	4,33	110



0773009A

wide flood 46°

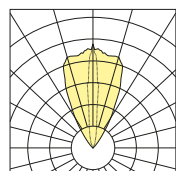
H (m)	Ø (m)	LUX (max)
1,00	0,87	5488
2,00	1,73	1372
3,00	2,60	610
4,00	3,46	343
5,00	4,33	220



0773001A

elliptic 9°x47°

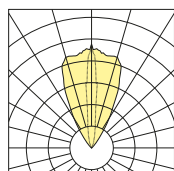
H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,21	1,05	8320
2,00	0,41	2,09	2080
3,00	0,62	3,14	925
4,00	0,83	4,18	520
5,00	1,03	5,23	333



0773006A

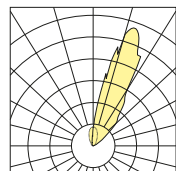
elliptic 9°x47°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,21	1,05	16640
2,00	0,41	2,09	4160
3,00	0,62	3,14	1849
4,00	0,83	4,18	1040
5,00	1,03	5,23	666



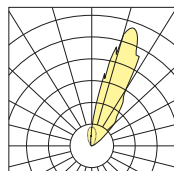
0773005A

wall washer lmax=20°



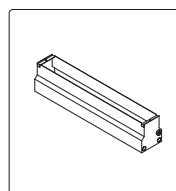
0773010A

wall washer lmax=20°



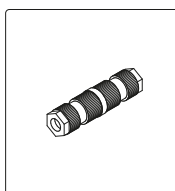
ACCESSORIES

It is possible to purchase the recessed box separately, whenever it is necessary to start the installation in advance. The item can be ordered later on and it will be supplied complete with recessed box (to be removed if purchased separately in advance).



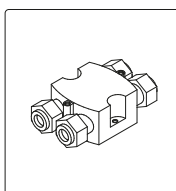
Code	Kg
1099231X (L=646)	1,90
1099229X (L=1246)	3,40

Zinc-plated and painted steel installation-box.



Code	Kg
1099409X	0,03

IP68 linear joint -
2 ways - 3 poles.



Code	Kg
1099407X	0,03

Junction box IP68 - 4
ways - 4/5 poles.

Strip LED

GRAPHICLIGHT



LUMINAIRE

- Lenses made of optical grade PMMA with free-form technology. Special surface finish to minimize chromatic aberrations and ensure optimal color mixing in dynamic white or colored light applications.
- High chromatic consistency LED: CRI>90.
- High colour consistency: <3SDCM.
- Resistant to UV rays.
- Long LED life time > 50000h.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.

INSTALLATION

- Wall or ceiling installation.
- Bending diameter 120mm.

STANDARD PRODUCT

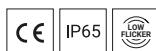
Wiring	REM-D (C)
CCT	3000K (-830 = CRI 80 / CCT 3000)
	4000K (-840 = CRI 80 / CCT 4000)



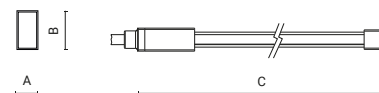
Photorealistic rendering.

GRAPHICLIGHT

180° OPTIC FOR CURVE SURFACES



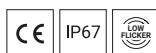
DIMENSIONS



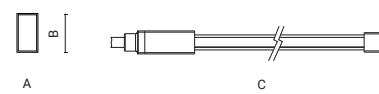
Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0120025C-930	extra wide flood 180°	70W	5750lm	90	3000K	⊕	REM-D		5000	9,4	10
0120030C-940	extra wide flood 180°	140W	12000lm	90	4000K	⊕	REM-D		10000	9,4	10

The **photo** represents the family product range.

120° OPTIC FOR PLANE SURFACES



DIMENSIONS



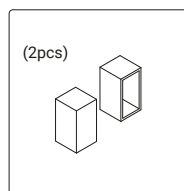
Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0120026C-930	extra wide flood 120°	70W	1850lm	90	3000K	⊕	REM-D		5000	20	11
0120031C-940	extra wide flood 120°	140W	3900lm	90	4000K	⊕	REM-D		10000	20	11

The **photo** represents the family product range.

REM-D: Driver LED not included, see p. 534.

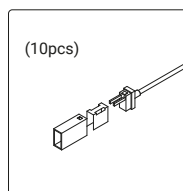
GRAPHICLIGHT

ACCESSORIES



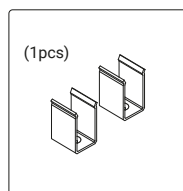
Code	Kg
1099450X-11	0,005

Closing caps
(2 pieces).



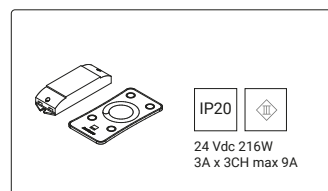
Code	Kg
1099451X	0,017

Power supply end caps
with cable (1 piece).



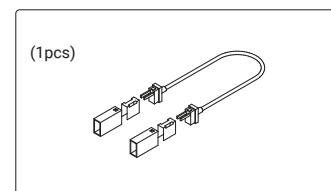
Code	Kg
1099452X-30	0,040

Fixing spring - strip
planflex (10 pieces).



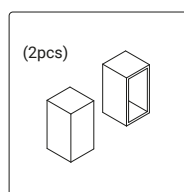
Code	Kg
1095056X	0,040

Radio controller for
dimming.



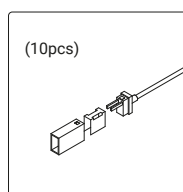
Code	Kg
1099448X	0,040

Linear connector
(1 piece).



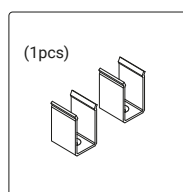
Code	Kg
1099446X-11	0,005

Closing caps
(2 pieces).



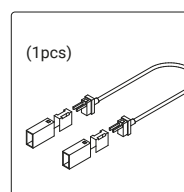
Code	Kg
1099447X	0,017

Power supply end caps
with cable (1 piece).



Code	Kg
1099449X-30	0,040

Fixing spring - strip
curvflex (10 pieces).



Code	Kg
1099464X	0,040

Linear connector
(1 piece).



Photorealistic rendering.

BOLLARDS

The Arcluce range of bollard lights offers cleverly designed functional and aesthetic solutions for glare-free outdoor public and private lighting. Thanks to the variety of optics providing mono, bi, tridirectional or radial light beams, to the different diameters and heights, Arcluce bollards give a touch of original elegance to lighting projects in urban areas, parks, pedestrian zones, but also to residential and garden lighting.

BOLLARDS



MIKO

272



Coming Soon

KLOU¹⁵⁰

276



NEW

KLOU¹⁸⁰

278



KLOU-IK¹⁸⁰

286



SOUL¹⁸⁰

290



TULA

294



PIXOL¹¹⁰

300



PIXOL¹⁵⁰

304



GOTHIC¹¹⁰

308



GOTHIC¹⁸⁰

312



KUBIX¹⁸⁰

316



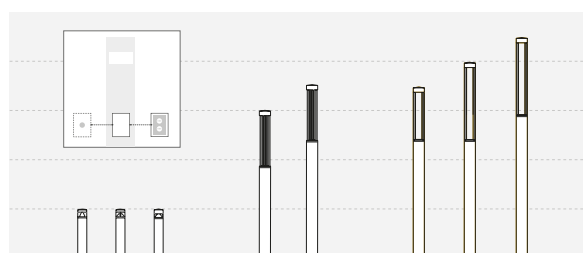
KOMPASS

320



QUADRIO¹⁸⁰

324



SMART FUNCTIONS

Solutions to expand functionalities of bollards and urban lighting.

328

MIKO

arcluce.it  miko



LUMINAIRE

- Body in die-cast aluminum alloy with low copper content (EN 47100).
- Pole in extruded aluminum alloy with low copper content (AL6060).
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- External screws in AISI 316 stainless steel chemically passivated to contrast galvanic corrosion. Color of the screws combined with the color of the fixture for better aesthetic coordination.
- Integrated LED drivers equipped with protection against overtemperatures and mains spikes or surges both in common and differential mode.
- Lenses made of optical grade PMMA with free-form technology. Special surface finish to minimize chromatic aberrations and ensure optimal color mixing in dynamic white or colored light applications.
- Screen made of 4mm thermal-shock resistant tempered glass.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-1 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Bollard installation.
- Die-cast aluminium base (EN 47100) for ground anchoring for rawlplugs.
- Supplied with IP66 socket-plug connector with locking ring for cables of diameter 9-12mm.

Different accessories to be ordered separately.

STANDARD PRODUCT		AVAILABLE OPTIONS
Wiring	ON/OFF (A)	
CCT	3000K (-830 = CRI 80 / CCT 3000)	4000K (-840 = CRI 80 / CCT 4000)
Colour	● 21 Aluminium (similar to RAL 9006)	● 16 Grey (similar to RAL 7024) ● 23 Corten / Rust (similar to RAL 8011) ● 15 Green Milan (similar to RAL 6005)



📍 Town Hall Plaza - Braintree, United Kingdom

MIKO

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ONEWAY



STANDARD COLOUR

● 21

CE

IP66

IK08

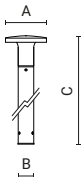
C=300
0,03m²

C=600
0,05m²

C=800
0,06m²

C=1000
0,08m²

DIMENSIONS



Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0872004A-830-21	one way	10W	1000lm	80	3000K		ON/OFF	220-240V 50/60Hz	200	76	300
0872005A-830-21	one way	10W	1000lm	80	3000K		ON/OFF	220-240V 50/60Hz	200	76	600
0872006A-830-21	one way	10W	1000lm	80	3000K		ON/OFF	220-240V 50/60Hz	200	76	800
0872007A-830-21	one way	10W	1000lm	80	3000K		ON/OFF	220-240V 50/60Hz	200	76	1000

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

RADIAL



STANDARD COLOUR

● 21

CE

IP66

IK08

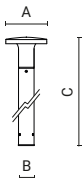
C=300
0,03m²

C=600
0,05m²

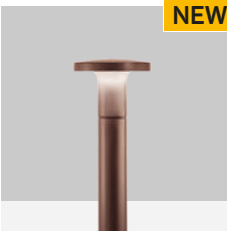
C=800
0,06m²

C=1000
0,08m²

DIMENSIONS



Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0872000A-830-21	radial	20W	1700lm	80	3000K		ON/OFF	220-240V 50/60Hz	200	76	300
0872001A-830-21	radial	20W	1700lm	80	3000K		ON/OFF	220-240V 50/60Hz	200	76	600
0872002A-830-21	radial	20W	1700lm	80	3000K		ON/OFF	220-240V 50/60Hz	200	76	800
0872003A-830-21	radial	20W	1700lm	80	3000K		ON/OFF	220-240V 50/60Hz	200	76	1000



Available in Corten colour (-23).



Available in Green Milan colour (-15).



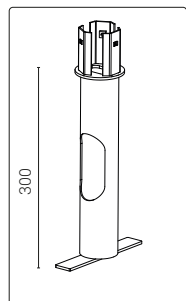
LED driver included.

Available on request:
versions with CCT 2200K.

MIKO

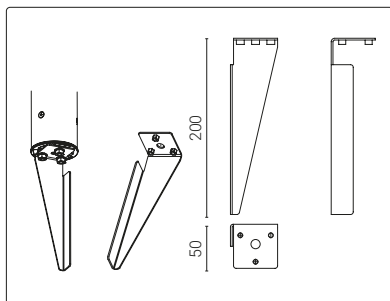
arcluce.it  miko

ACCESSORIES



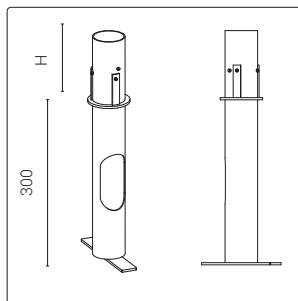
Code	Kg
1099334X	1,70

Zinc-coated steel pillar.



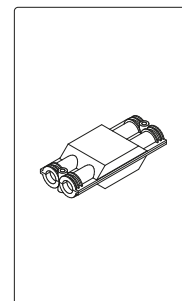
Code	Kg
1099339X	0,25

Zinc-coated steel spike.
ONLY for 300 mm tall bollards.



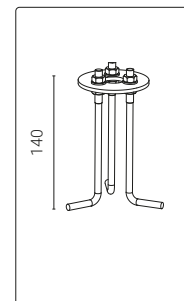
Code	H mm	Kg
1099335X (C=300)	124	1,50
1099336X (C=600)	424	2,30
1099337X (C=800)	624	2,90
1099338X (C=1000)	824	3,50

Zinc-coated steel basement for ground anchoring with a zinc-coated steel pole internal reinforcement.



Code	Kg
1099259X	0,05

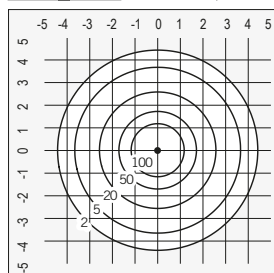
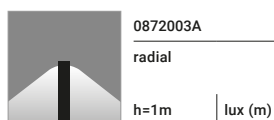
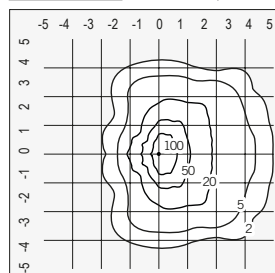
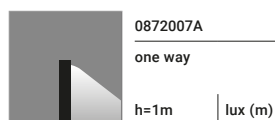
Junction box IP68 -
4 ways - 2/3 poles



Code	Kg
1099396X-21	0,40

Galvanized and painted steel base plate with galvanized steel stud bolts.

LIGHTING DATA



 Town Hall Plaza - Braintree, United Kingdom

KLOU150

arcluce.it 🔍 klou150

Coming Soon

The **KLOU180** light pole, renewed in optics, fluxes and consumption optimisation for greater sustainability, is joined by a new 150mm diameter version.

The new **KLOU150** will soon be available on the **arcluce.it** website ready to be fully integrated into lighting projects.

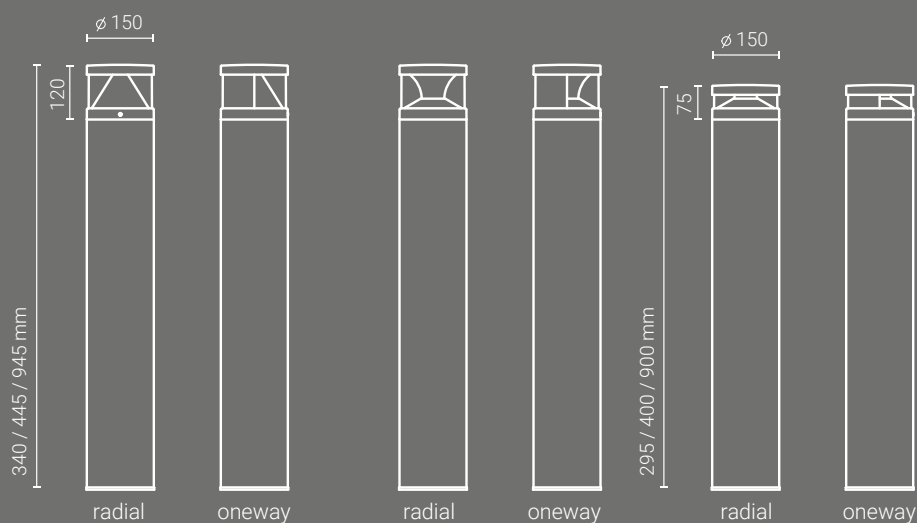
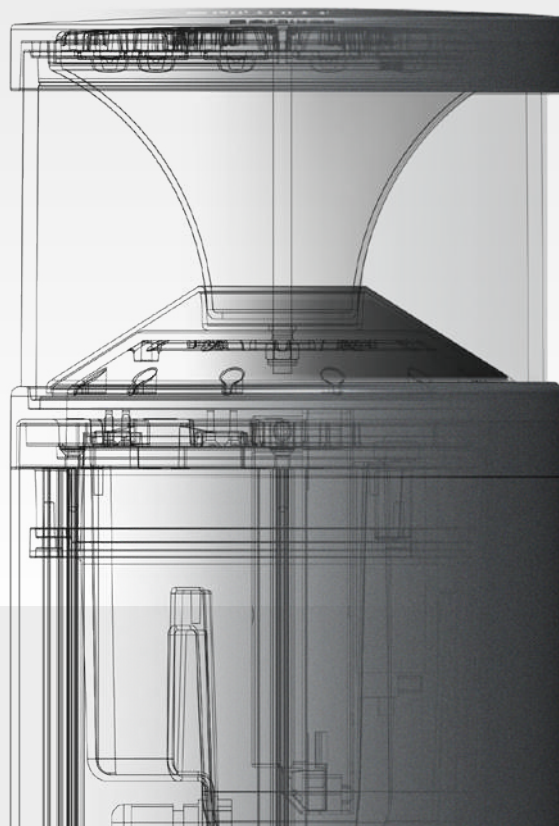
Search for **KLOU150** on **arcluce.it** and [find out if it is already available.](#)

SOON AVAILABLE!
FIND IT ON
arcluce.it WEBSITE



The sturdy and catchy-designed bollard for outdoor lighting:

- 4 new optics
- Monodirectional or radial beam
- 3 different heights
- High resistance index (IK10)



Classic

Comfort

Short

KLOU 150

KLOU₁₈₀

arcluce.it  klou180



LUMINAIRE

- Body in die-cast aluminum alloy with low copper content (EN 47100).
- Pole in extruded aluminum alloy with low copper content (AL6060).
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- External screws in AISI 316 stainless steel chemically passivated to contrast galvanic corrosion. Color of the screws combined with the color of the fixture for better aesthetic coordination.
- Integrated LED drivers equipped with protection against overtemperatures and mains spikes or surges both in common and differential mode.
- UV rays stabilized, 850°C glow wire test resistant, V2 self-extinguishing clear polycarbonate screen.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-1 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Bollard installation.
- Die-cast aluminium base (EN 47100) for ground anchoring for rawlplugs.
- Supplied with power cable.

Different accessories to be ordered separately.

STANDARD PRODUCT		AVAILABLE OPTIONS	
Wiring	ON/OFF (A)	ON/OFF-E (G), DALI (B)	
CCT	4000K (-840 = CRI 80 / CCT 4000)	3000K (-830 = CRI 80 / CCT 3000)	
Colour	● 16 Grey (similar to RAL 7024)	● 21 Aluminium (similar to RAL 9006)	



📍 Parking Area - Dubai, United Arab Emirates

KLOU180

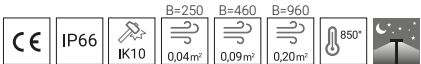
arcluce.it  klou180

CLASSIC - ONEWAY Grey Optics

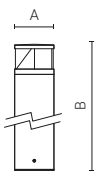


STANDARD COLOUR

● 16



DIMENSIONS



Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0871035A-840-16	 one way	20W	1050lm	80	4000K		ON/OFF	220-240V 50/60Hz	182	250	-
0871034A-840-16	 one way	20W	1050lm	80	4000K		ON/OFF	220-240V 50/60Hz	182	460	-
0871033A-840-16*	 one way	20W	1050lm	80	4000K		ON/OFF	220-240V 50/60Hz	182	960	-

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

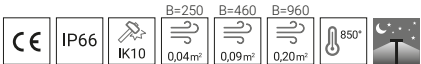
*On request, available with on/off-emergency wiring with integrated 3-hour battery.

CLASSIC - RADIAL Grey Optics

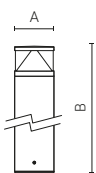


STANDARD COLOUR

● 16



DIMENSIONS

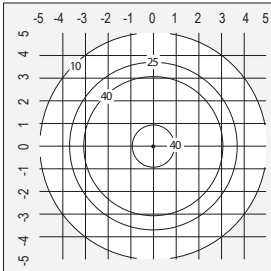
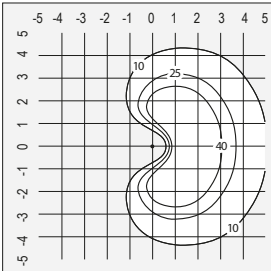
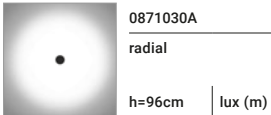
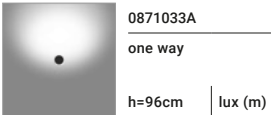


Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0871032A-840-16	 radial	20W	1950lm	80	4000K		ON/OFF	220-240V 50/60Hz	182	250	-
0871031A-840-16	 radial	20W	1950lm	80	4000K		ON/OFF	220-240V 50/60Hz	182	460	-
0871030A-840-16*	 radial	20W	1950lm	80	4000K		ON/OFF	220-240V 50/60Hz	182	960	-

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

*On request, available with on/off-emergency wiring with integrated 3-hour battery.

LIGHTING DATA



LED driver included.



Available on request: versions with Smart Function see pag. 328.



Available on request: emergency versions.

KLOU180

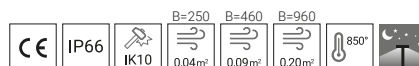
arcluce.it klou180

CLASSIC - ONEWAY Black Optics



STANDARD COLOUR

● 16



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0871025A-840-16	one way	20W	600lm	80	4000K	☐	ON/OFF	220-240V 50/60Hz	182	250	-
0871024A-840-16	one way	20W	600lm	80	4000K	☐	ON/OFF	220-240V 50/60Hz	182	460	-
0871023A-840-16*	one way	20W	600lm	80	4000K	☐	ON/OFF	220-240V 50/60Hz	182	960	-

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

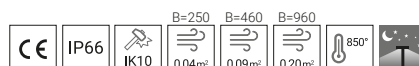
*On request, available with on/off-emergency wiring with integrated 3-hour battery.

CLASSIC - RADIAL Black Optics

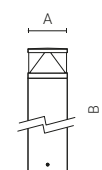


STANDARD COLOUR

● 16



DIMENSIONS

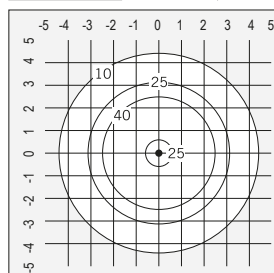
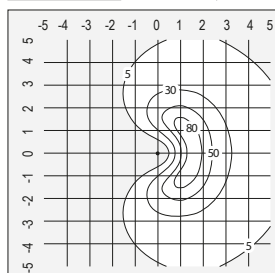
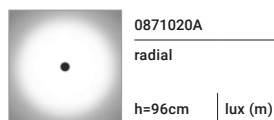


Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0871022A-840-16	radial	20W	1160lm	80	4000K	☐	ON/OFF	220-240V 50/60Hz	182	250	-
0871021A-840-16	radial	20W	1160lm	80	4000K	☐	ON/OFF	220-240V 50/60Hz	182	460	-
0871020A-840-16*	radial	20W	1160lm	80	4000K	☐	ON/OFF	220-240V 50/60Hz	182	960	-

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

*On request, available with on/off-emergency wiring with integrated 3-hour battery.

LIGHTING DATA



LED driver included.

Available on request: versions with Smart Function see pag. 328.

Available on request: emergency versions.

KLOU¹⁸⁰

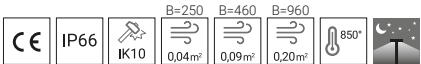
arcluce.it  klou180

COMFORT - ONEWAY

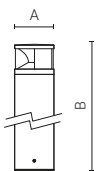


STANDARD COLOUR

● 16



DIMENSIONS



Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0871055A-840-16	 one way	10W	400lm	80	4000K		ON/OFF	220-240V 50/60Hz	182	250	-
0871054A-840-16	 one way	10W	400lm	80	4000K		ON/OFF	220-240V 50/60Hz	182	460	-
0871053A-840-16*	 one way	10W	400lm	80	4000K		ON/OFF	220-240V 50/60Hz	182	960	-

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

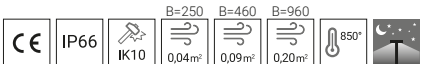
*On request, available with on/off-emergency wiring with integrated 3-hour battery.

COMFORT - RADIAL

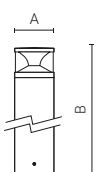


STANDARD COLOUR

● 16



DIMENSIONS

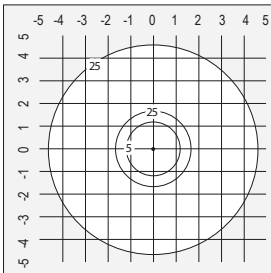
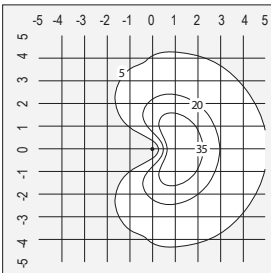
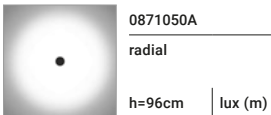
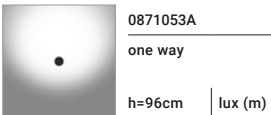


Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0871052A-840-16	 radial	20W	1050lm	80	4000K		ON/OFF	220-240V 50/60Hz	182	250	-
0871051A-840-16	 radial	20W	1050lm	80	4000K		ON/OFF	220-240V 50/60Hz	182	460	-
0871050A-840-16*	 radial	20W	1050lm	80	4000K		ON/OFF	220-240V 50/60Hz	182	960	-

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

*On request, available with on/off-emergency wiring with integrated 3-hour battery.

LIGHTING DATA



LED driver included.



Available on request: versions with Smart Function see pag. 328.



Available on request: emergency versions.



📍 Boxeur des Rues Outlet - Milan, Italy

KLOU180

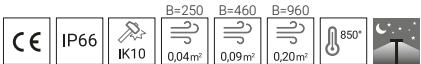
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SHORT - ONEWAY

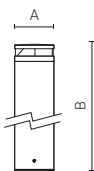


STANDARD COLOUR

● 16



DIMENSIONS



Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
		Watt	Lumen								
0871045A-840-16	 one way	10W	720lm	80	4000K		ON/OFF	220-240V 50/60Hz	182	190	-
0871044A-840-16	 one way	10W	720lm	80	4000K		ON/OFF	220-240V 50/60Hz	182	400	-
0871043A-840-16*	 one way	10W	720lm	80	4000K		ON/OFF	220-240V 50/60Hz	182	900	-

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

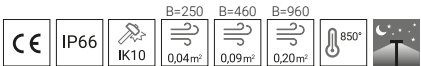
*On request, available with on/off-emergency wiring with integrated 3-hour battery.

SHORT - RADIAL

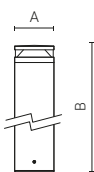


STANDARD COLOUR

● 16



DIMENSIONS

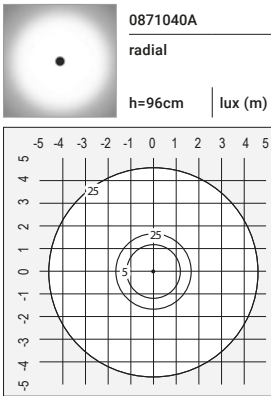
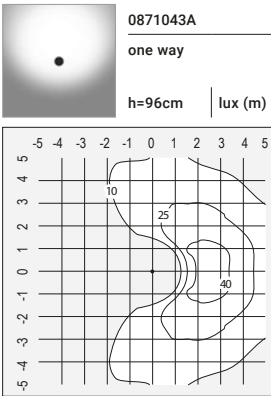


Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
		Watt	Lumen								
0871042A-840-16	 radial	20W	1450lm	80	4000K		ON/OFF	220-240V 50/60Hz	182	190	-
0871041A-840-16	 radial	20W	1450lm	80	4000K		ON/OFF	220-240V 50/60Hz	182	400	-
0871040A-840-16*	 radial	20W	1450lm	80	4000K		ON/OFF	220-240V 50/60Hz	182	900	-

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

*On request, available with on/off-emergency wiring with integrated 3-hour battery.

LIGHTING DATA



LED driver included.



Available on request: versions with Smart Function see pag. 328.

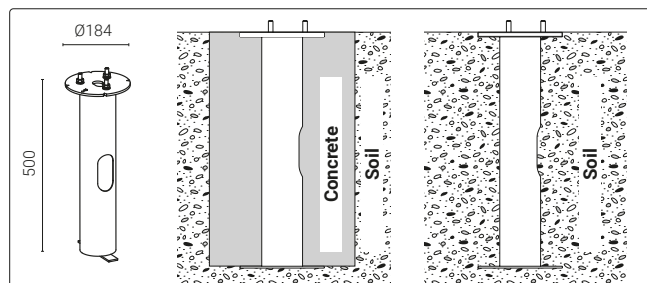


Available on request: emergency versions.

KLOU180

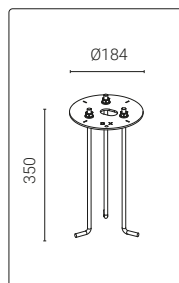
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ACCESSORIES



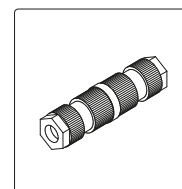
Code	Kg
1099092X	5,00

Zinc-coated steel pillar.



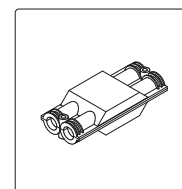
Code	Kg
1099398X-16	1,40

Galvanized and painted steel base plate with galvanized steel stud bolts.



Code	Kg
1099408X	0,03

IP68 linear joint - 2 ways - 2 poles.



Code	Kg
1099259X	0,05

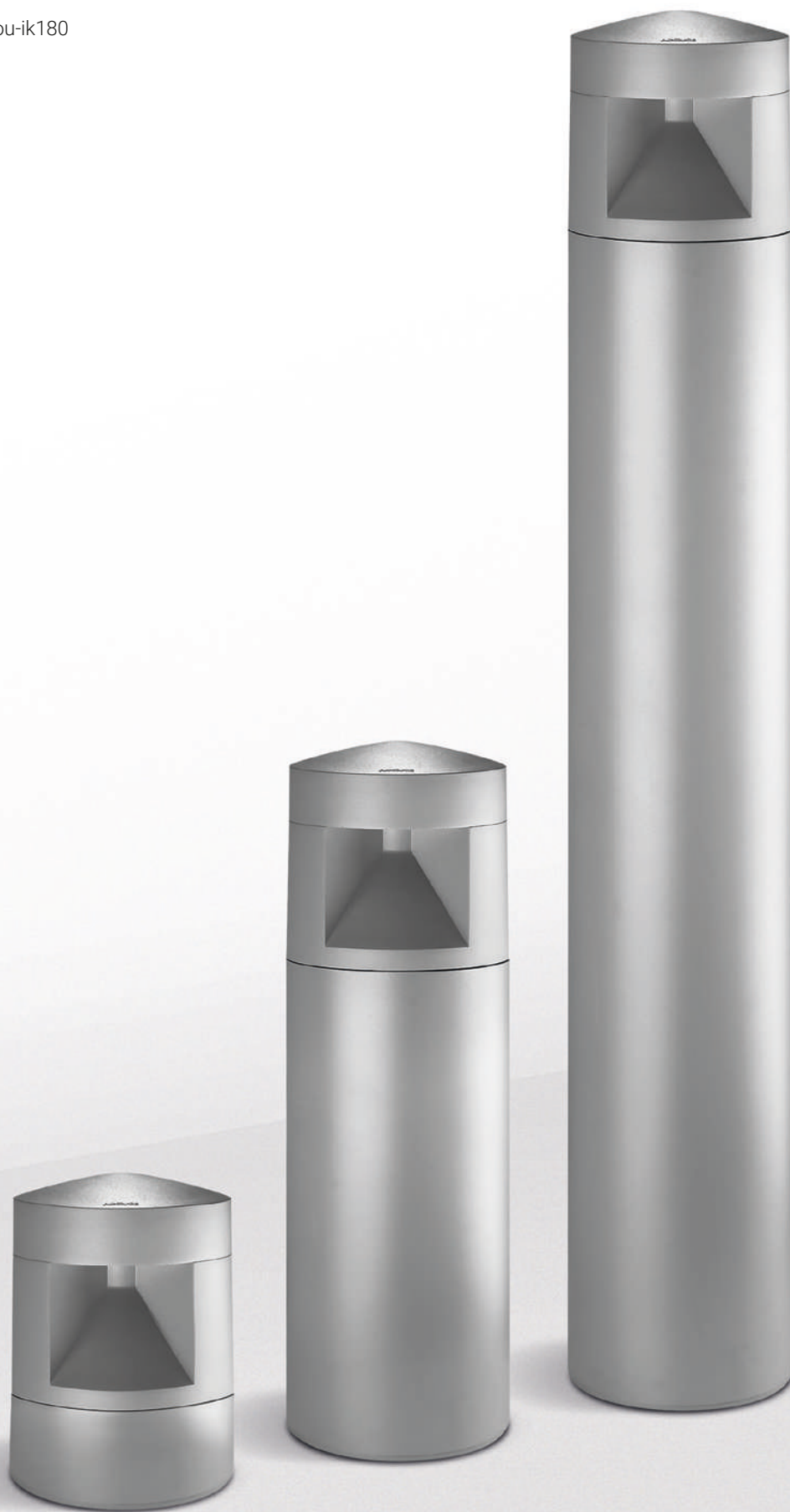
Junction box IP68 - 4 ways - 2/3 poles.



 Cambridge Science Park - Cambridge, United Kingdom

KLOU-IK180

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LUMINAIRE

- Body in die-cast aluminum alloy with low copper content (EN 47100).
- Pole in extruded aluminum alloy with low copper content (AL6060).
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- External screws in AISI 316 stainless steel chemically passivated to contrast galvanic corrosion. Color of the screws combined with the color of the fixture for better aesthetic coordination.
- Integrated LED drivers equipped with protection against overtemperatures and mains spikes or surges both in common and differential mode.
- Screen made of 4mm thermal-shock resistant tempered glass.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-1 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Bollard installation.
- Die-cast aluminium base (EN 47100) for ground anchoring for rawlplugs.
- Supplied with power cable.

Different accessories to be ordered separately.

STANDARD PRODUCT		AVAILABLE OPTIONS	
Wiring	ON/OFF (A)	ON/OFF-E (G), DALI (B), REM-D (C)*	
CCT	4000K (-840 = CRI 80 / CCT 4000)	3000K (-830 = CRI 80 / CCT 3000)	
Colour	● 16 Grey (similar to RAL 7024)	● 21 Aluminium (similar to RAL 9006)	

*ON/OFF-E (G), REM-D (C) available on H=1000mm, DALI (B) available on H=1000mm and H=500



📍 The Links - Porthcawl, Wales



KLOU-IK180

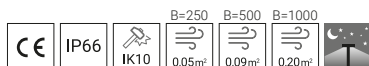
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ONEWAY

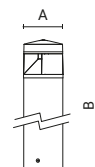


STANDARD COLOUR

● 16



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0870008A-840-16	 one way	6W	240lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	184	250	-
0870003A-840-16	 one way	14W	700lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	184	500	-
0870002A-840-16*	 one way	14W	700lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	184	1000	-

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

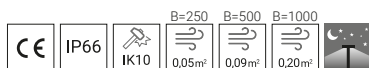
*On request, available with on/off-emergency wiring with integrated 3-hour battery.

TOWOY

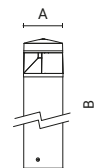


STANDARD COLOUR

● 16



DIMENSIONS

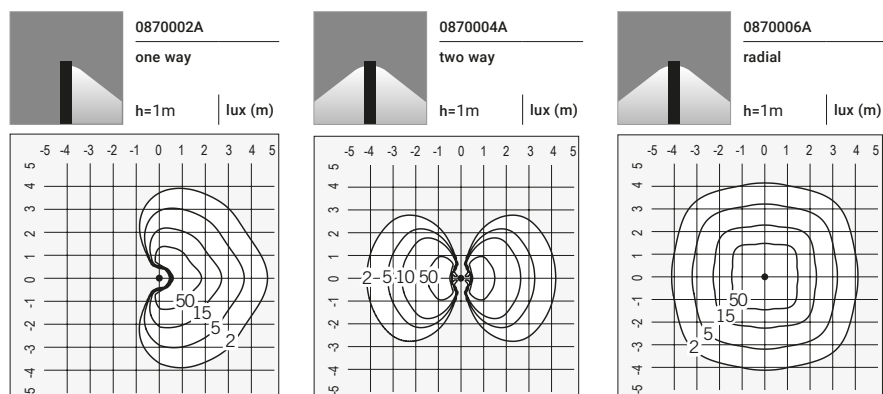


Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0870009A-840-16	 two way	6W	240lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	184	250	-
0870005A-840-16	 two way	14W	700lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	184	500	-
0870004A-840-16*	 two way	14W	700lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	184	1000	-

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

*On request, available with on/off-emergency wiring with integrated 3-hour battery.

LIGHTING DATA



LED driver included.

 Available on request: versions with Smart Function see pag. 328.

 Available on request: emergency versions.

KLOU-IK¹⁸⁰

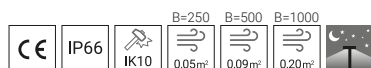
arcluce.it klou-ik180

RADIAL

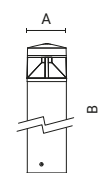


STANDARD COLOUR

● 16



DIMENSIONS

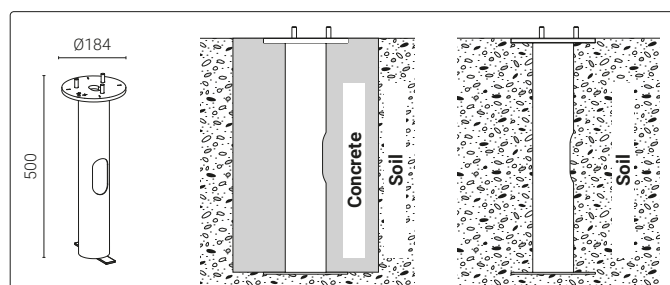


Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0870001A-840-16	radial	12W	400lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	184	250	-
0870007A-840-16	radial	26W	1400lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	184	500	-
0870006A-840-16*	radial	26W	1400lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	184	1000	-
VERSION 24Vdc											
0870019C-840-16	radial	25W	1400lm	80	4000K	⊕	REM-D		184	1000	-

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

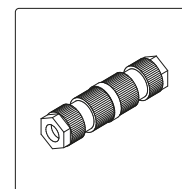
*On request, available with on/off-emergency wiring with integrated 3-hour battery.

ACCESSORIES



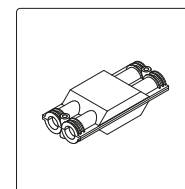
Code	Kg
1099092X	5,00

Zinc-coated steel pillar.



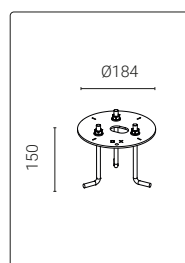
Code	Kg
1099408X	0,03

IP68 linear joint -
2 ways - 2 poles.



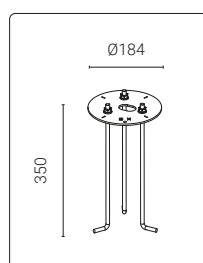
Code	Kg
1099259X	0,05

Junction box IP68 -
4 ways - 2/3 poles.



Code	Kg
1099405X-16	0,70

Galvanized and painted
steel base plate with
galvanized steel stud
bolts.
For devices with
250mm height.



Code	Kg
1099398X-16	1,40

Galvanized and painted
steel base plate with
galvanized steel stud
bolts.

LED driver included.

Available on request: versions with
Smart Function see pag. 328.

Available on request:
emergency versions.

SOUL180

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LUMINAIRE

- Body in die-cast aluminum alloy with low copper content (EN 47100).
- Pole in extruded aluminum alloy with low copper content (AL6060).
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- External screws in AISI 316 stainless steel chemically passivated to contrast galvanic corrosion. Color of the screws combined with the color of the fixture for better aesthetic coordination.
- Integrated LED drivers equipped with protection against overtemperatures and mains spikes or surges both in common and differential mode.
- Lenses made of optical grade PMMA with free-form technology. Special surface finish to minimize chromatic aberrations and ensure optimal color mixing in dynamic white or colored light applications.
- Screen made of 4mm thermal-shock resistant tempered glass.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-1 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Bollard installation.
- Die-cast aluminium base (EN 47100) for ground anchoring for rawlplugs.
- Supplied with power cable.

Different accessories to be ordered separately.

STANDARD PRODUCT		AVAILABLE OPTIONS	
Wiring	ON/OFF (A)	DALI (B)	
CCT	4000K (-840 = CRI 80 / CCT 4000)	3000K (-830 = CRI 80 / CCT 3000)	
Colour	● 16 Grey (similar to RAL 7024)	● 21 Aluminium (similar to RAL 9006)	



Lyngarden Business Center - Trondheim, Norway

SOUL180

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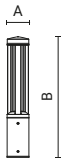


STANDARD COLOUR

16



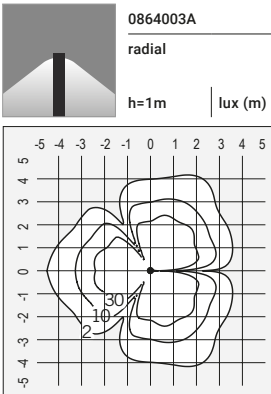
DIMENSIONS



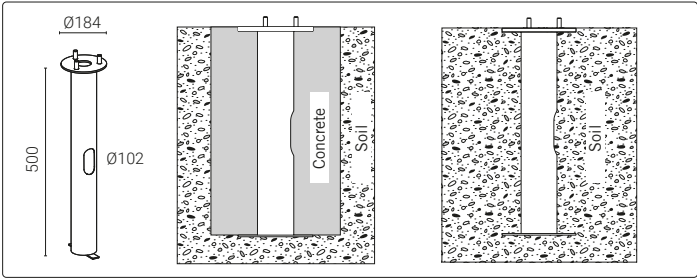
Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0864003A-840-16	 radial	19W	1550lm	80	4000K		ON/OFF	220-240V 50/60Hz	182	1000	-

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

LIGHTING DATA

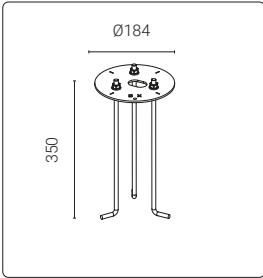


ACCESSORIES



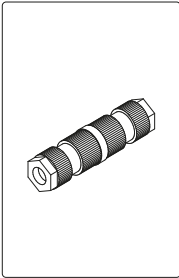
Code	Kg
1099092X	5,00

Zinc-coated steel pillar.



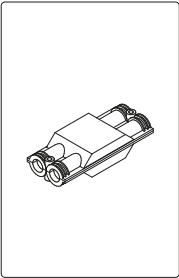
Code	Kg
1099398X-16	1,40

Galvanized and painted steel base plate with galvanized steel stud bolts.



Code	Kg
1099408X	0,03

IP68 linear joint - 2 ways - 2 poles.



Code	Kg
1099259X	0,05

Junction box IP68 - 4 ways - 2/3 poles.

LED driver included.



📍 Lyngarden Business Center - Trondheim, Norway

TULA

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LUMINAIRE

- Body in die-cast aluminum alloy with low copper content (EN 47100).
- Pole in extruded aluminum alloy with low copper content (AL6060).
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- External screws in AISI 316 stainless steel chemically passivated to contrast galvanic corrosion. Color of the screws combined with the color of the fixture for better aesthetic coordination.
- Integrated LED drivers equipped with protection against overtemperatures and mains spikes or surges both in common and differential mode.
- Lenses made of optical grade PMMA with free-form technology. Special surface finish to minimize chromatic aberrations and ensure optimal color mixing in dynamic white or colored light applications.
- Screen in PMMA internally painted with a glass effect or in 6mm thick tempered glass resistant to thermal shock.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-1 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Bollard installation.
- Die-cast aluminium base (EN 47100) for ground anchoring for rawlplugs.
- Supplied with power cable.

Different accessories to be ordered separately.

STANDARD PRODUCT		AVAILABLE OPTIONS	
Wiring	PC= PHASE-CUT (P)		
CCT	4000K (-840 = CRI 80 / CCT 4000)	3000K (-830 = CRI 80 / CCT 3000)	
Colour	● 16 Grey (similar to RAL 7024)	● 21 Aluminium (similar to RAL 9006)	● 23 Corten / Rust (similar to RAL 8011)



Photorealistic rendering.

TULA

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PERFORMANCE

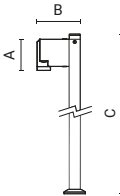


STANDARD COLOUR

● 16



DIMENSIONS



Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0867005P-840-16	 radial	10W	525lm	80	4000K	⊕	PC	220-240V 50/60Hz	117	163	600
0867006P-840-16	 radial	10W	525lm	80	4000K	⊕	PC	220-240V 50/60Hz	117	163	900

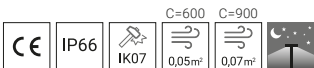
The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

COMFORT

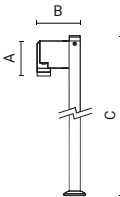


STANDARD COLOUR

● 16



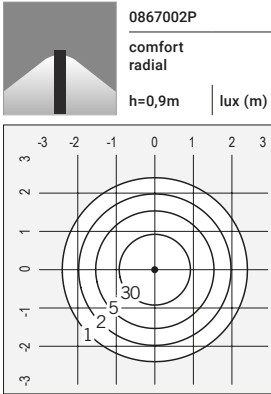
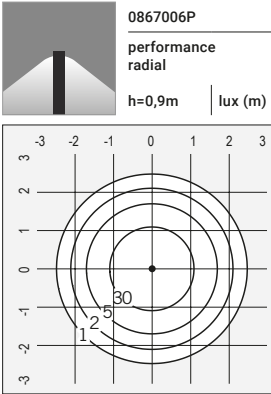
DIMENSIONS



Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0867001P-840-16	 radial	5W	300lm	80	4000K	⊕	PC	220-240V 50/60Hz	138	163	600
0867002P-840-16	 radial	5W	300lm	80	4000K	⊕	PC	220-240V 50/60Hz	138	163	900

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

LIGHTING DATA

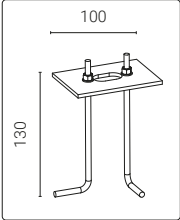


LED driver included.

TULA

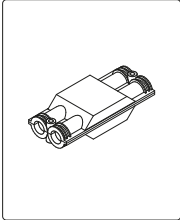
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ACCESSORIES



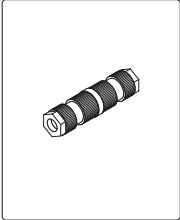
Code	Kg
1099397X-16	0,40

Galvanized and painted steel base plate with galvanized steel stud bolts.



Code	Kg
1099259X	0,05

Junction box IP68 - 4 ways - 2/3 poles.



Code	Kg
1099409X	0,03

IP68 linear joint - 2 ways - 3 poles.



Available in Corten colour (-23).



Photorealistic rendering.

PIXOL 110/150

arcluce.it  pixol



LUMINAIRE

- Support made of extruded aluminum or treated lamellar wood.
- Lenses made of optical grade PMMA with free-form technology. Special surface finish to minimize chromatic aberrations and ensure optimal color mixing in dynamic white or colored light applications.
- Screen made of 5mm thermal-shock resistant tempered glass.
- Integrated LED drivers equipped with protection against overtemperatures and mains spikes or surges both in common and differential mode.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-1 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Bollard installation.
- Zinc-coated steel basement for ground anchoring for rawplugs.
- Supplied with power cable.

These fittings are suitable for the modern control systems. For the various possibilities, please see section "Controlling the light".

Different accessories to be ordered separately.

STANDARD PRODUCT		AVAILABLE OPTIONS	
Wiring	ON/OFF (A)	DALI (B) , ON/OFF-E (G)	
CCT	4000K (-840 = CRI 80 / CCT 4000)	3000K (-830 = CRI 80 / CCT 3000)	
Colour	 16 Grey (similar to RAL 7024)	 21 Aluminium (similar to RAL 9006)	 23 Corten / Rust (similar to RAL 8011)



Photorealistic rendering.

PIXOL110

arcluce.it  pixol

PIXOL110 - SIDE - SINGLE LIGHT FITTING



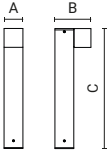
STANDARD COLOUR

●

16



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0854000A-840-16*	 one way	10W	590lm	80	4000K	⊖	ON/OFF	220-240V 50/60Hz	110	210	700

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.
*On request, available with on/off-emergency wiring with integrated 3-hour battery.

PIXOL110 - SIDE - DOUBLE LIGHT FITTING



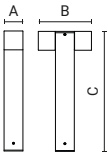
STANDARD COLOUR

●

16



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0854001A-840-16*	 two way	20W	590lm 590lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	110	320	700

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.
*On request, available with on/off-emergency wiring with integrated 3-hour battery.

PIXOL110 - SIDE - SINGLE LIGHT FITTING



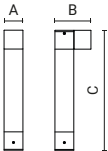
STANDARD COLOUR

●

16



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0854010A-840-16	 one way	10W	590lm	80	4000K	⊖	ON/OFF	220-240V 50/60Hz	110	210	700

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

LED driver included.

PIXOL110

arcluce.it  pixel

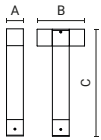
PIXOL110 - SIDE - DOUBLE LIGHT FITTING



STANDARD COLOUR



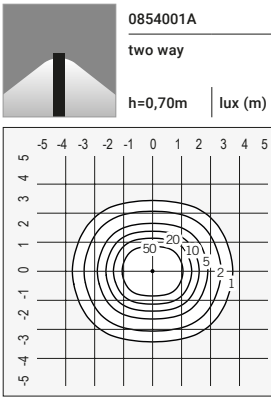
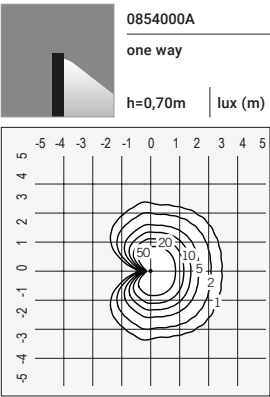
DIMENSIONS



Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0854011A-840-16	 two way	20W	590lm 590lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	110	320	700

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

LIGHTING DATA



Photorealistic rendering.

PIXOL110

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PIXOL110 - TOP - ONEWAY

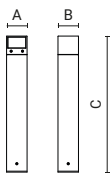


STANDARD COLOUR

● 16



DIMENSIONS



Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0854020A-840-16*	 one way	10W	310lm	80	4000K	⊖	ON/OFF	220-240V 50/60Hz	110	110	730

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

*On request, available with on/off-emergency wiring with integrated 3-hour battery.

PIXOL110 - TOP - TWOWAY

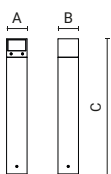


STANDARD COLOUR

● 16



DIMENSIONS



Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0854030A-840-16*	 two way	10W	280lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	110	110	730

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

*On request, available with on/off-emergency wiring with integrated 3-hour battery.

PIXOL110 - TOP - ONEWAY

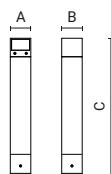


STANDARD COLOUR

● 16



DIMENSIONS



Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0854021A-840-16	 one way	10W	310lm	80	4000K	⊖	ON/OFF	220-240V 50/60Hz	110	110	730

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

LED driver included.

PIXOL110

arcluce.it pixol

PIXOL110 - TOP - TWOWAY

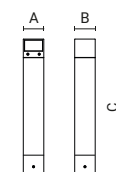


STANDARD COLOUR

● 16



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0854031A-840-16	two way	10W	280lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	110	110	730

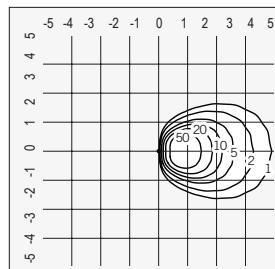
The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

LIGHTING DATA



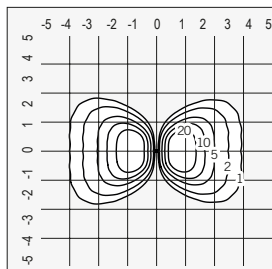
0854020A
one way

h=0,73m | lux (m)



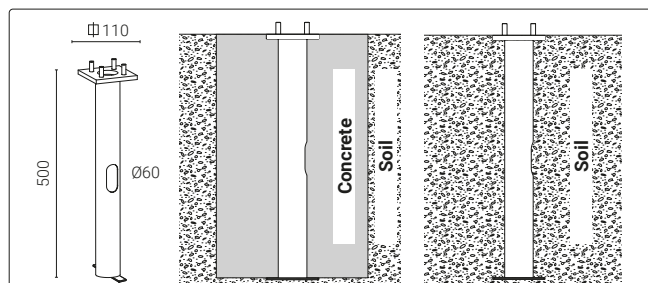
0854030A
two way

h=0,73m | lux (m)



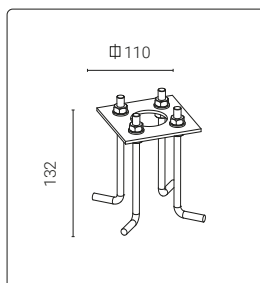
Available in Corten colour (-23).

ACCESSORIES



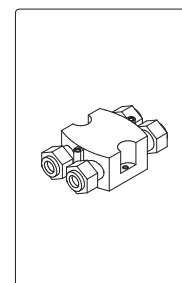
Code	Kg
1099091X	2,10

Zinc-coated steel pillar.



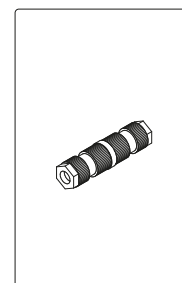
Code	Kg
1099401X-16	1,00

Galvanized and painted steel base plate with galvanized steel stud bolts.



Code	Kg
1099407X	0,03

Junction box IP68 - 4 ways - 4/5 poles.



Code	Kg
1099409X	0,03

IP68 linear joint - 2 ways - 3 poles.

PIXOL150

arcluce.it  pixol

PIXOL150 - SIDE - SINGLE LIGHT FITTING



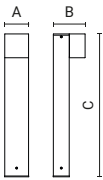
STANDARD COLOUR

●

16



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0855000A-840-16*	 one way	10W	620lm	80	4000K	⊖	ON/OFF	220-240V 50/60Hz	150	200	900

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.
*On request, available with on/off-emergency wiring with integrated 3-hour battery.

PIXOL150 - SIDE - DOUBLE LIGHT FITTING



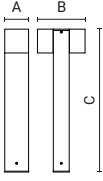
STANDARD COLOUR

●

16



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0855001A-840-16*	 two way	20W	620lm 620lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	150	300	900

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.
*On request, available with on/off-emergency wiring with integrated 3-hour battery.

PIXOL150 - SIDE - SINGLE LIGHT FITTING



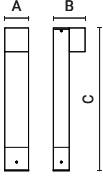
STANDARD COLOUR

●

16



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0855010A-840-16	 one way	10W	620lm	80	4000K	⊖	ON/OFF	220-240V 50/60Hz	150	200	900

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

LED driver included.

PIXOL150

arcluce.it pixel

PIXOL150 - SIDE - DOUBLE LIGHT FITTING

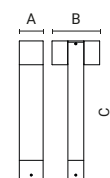


STANDARD COLOUR

● 16



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0855011A-840-16	two way	20W	620lm 620lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	150	300	900

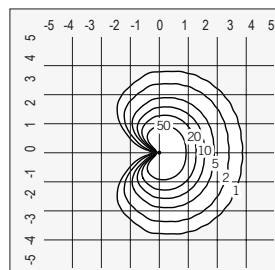
The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

LIGHTING DATA



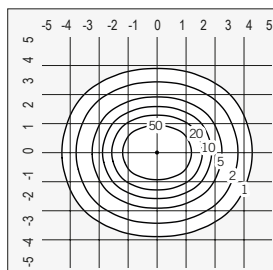
0855000A
one way

h=0,90m | lux (m)

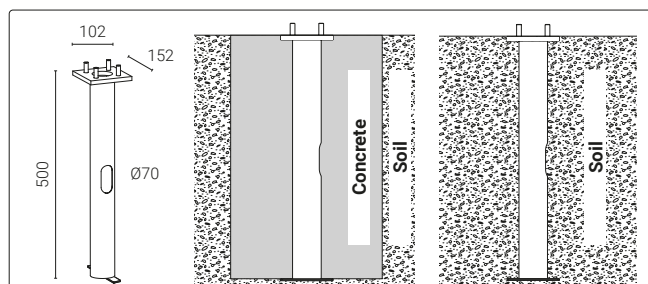


0855001A
two way

h=0,90m | lux (m)

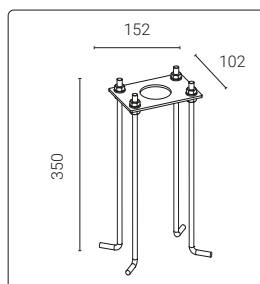


ACCESSORIES



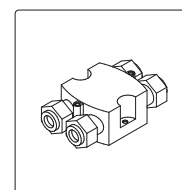
Code	Kg
1099563X	2,10

Zinc-coated steel pillar.



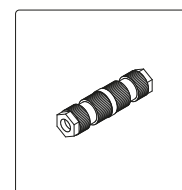
Code	Kg
1099562X-16	1,00

Galvanized and painted steel base plate with galvanized steel stud bolts.



Code	Kg
1099407X	0,03

Junction box IP68 - 4 ways - 4/5 poles.



Code	Kg
1099409X	0,03

IP68 linear joint - 2 ways - 3 poles.

PIXOL150

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PIXOL150 - TOP - ONEWAY



STANDARD COLOUR

● 16

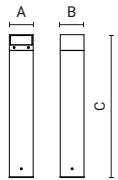
CE

IP66

IK08

0,14m²

DIMENSIONS



Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0855020A-840-16*	 one way	10W	340lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	150	150	900

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

*On request, available with on/off-emergency wiring with integrated 3-hour battery.

PIXOL150 - TOP - TWOWAY



STANDARD COLOUR

● 16

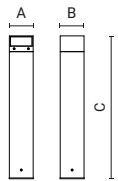
CE

IP66

IK08

0,14m²

DIMENSIONS



Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0855030A-840-16*	 two way	20W	680lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	150	150	900

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

*On request, available with on/off-emergency wiring with integrated 3-hour battery.

PIXOL150 - TOP - ONEWAY



STANDARD COLOUR

● 16

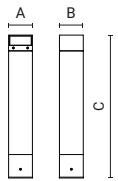
CE

IP66

IK08

0,14m²

DIMENSIONS



Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0855021A-840-16	 one way	10W	340lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	150	150	900

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

LED driver included.

PIXOL150

arcluce.it pixel

PIXOL150 - TOP - TWOWAY

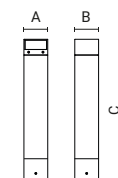


STANDARD COLOUR

● 16



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0855031A-840-16	two way	20W	680lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	150	150	900

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

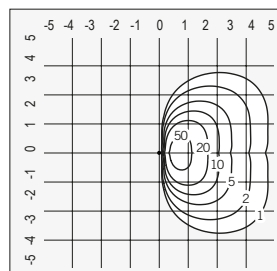
LIGHTING DATA



0855020A

one way

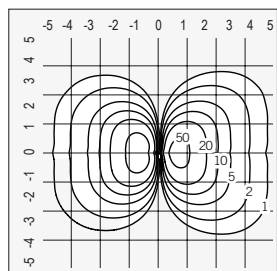
h=0,90m | lux (m)



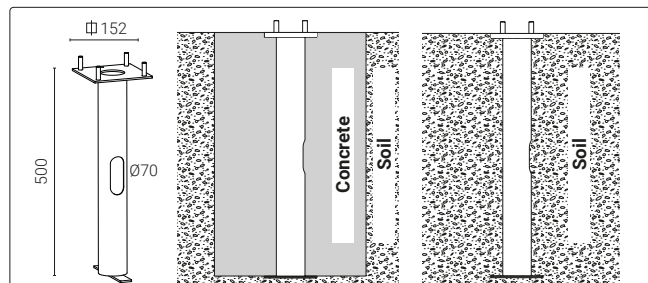
0855030A

two way

h=0,90m | lux (m)

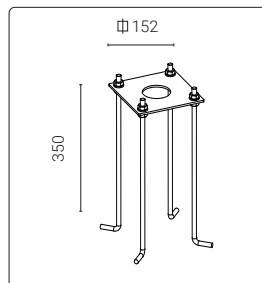


ACCESSORIES



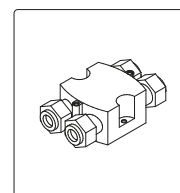
Code	Kg
1099565X	2,10

Zinc-coated steel pillar.



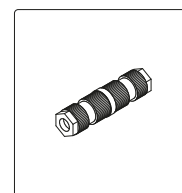
Code	Kg
1099564X-16	1,00

Galvanized and painted steel base plate with galvanized steel stud bolts.



Code	Kg
1099407X	0,03

Junction box IP68 - 4 ways - 4/5 poles.



Code	Kg
1099409X	0,03

IP68 linear joint - 2 ways - 3 poles.

GOTHIC₁₁₀

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LUMINAIRE

- Body in die-cast aluminum alloy with low copper content (EN 47100).
- Pole in extruded aluminum alloy with low copper content (AL6060).
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- External screws in AISI 316 stainless steel chemically passivated to contrast galvanic corrosion. Color of the screws combined with the color of the fixture for better aesthetic coordination.
- Integrated LED drivers equipped with protection against overtemperatures and mains spikes or surges both in common and differential mode.
- Screen made of 5mm thermal-shock resistant tempered glass.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-1 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Bollard installation.
- Die-cast aluminium base (EN 47100) for ground anchoring for rawlplugs.
- Supplied with power cable.

Different accessories to be ordered separately.

STANDARD PRODUCT

Wiring	ON/OFF (A)
CCT	4000K (-840 = CRI 80 / CCT 4000)
Colour	● 16 Grey (similar to RAL 7024)

AVAILABLE OPTIONS

DALI (B)
3000K (-830 = CRI 80 / CCT 3000)
● 21 Aluminium (similar to RAL 9006)
● 23 Corten / Rust (similar to RAL 8011)



📍 Arcluce Stand at Eurocluce 2023 - Milan, Italy



GOTHIC¹¹⁰

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TOWAY

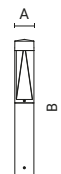


STANDARD COLOUR

● 16



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0865004A-840-16	 two way	20W	325lm	80	4000K		ON/OFF	220-240V 50/60Hz	110	800	-

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

THREEWAY

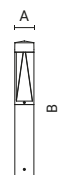


STANDARD COLOUR

● 16



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0865005A-840-16	 three way	20W	475lm	80	4000K		ON/OFF	220-240V 50/60Hz	110	800	-

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

RADIAL

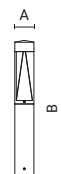


STANDARD COLOUR

● 16



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0865006A-840-16	 radial	20W	650lm	80	4000K		ON/OFF	220-240V 50/60Hz	110	800	-

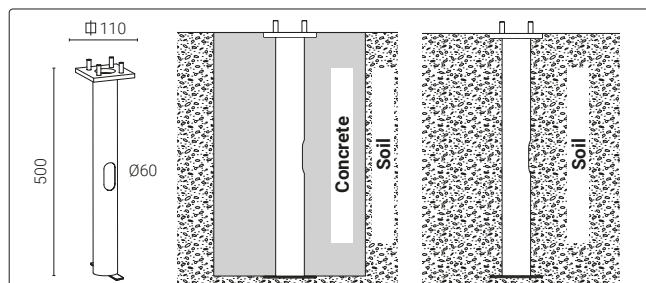
The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

LED driver included.

GOTHIC₁₁₀

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ACCESSORIES

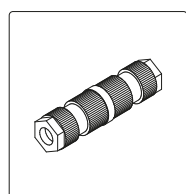


Code	Kg
1099091X	2,10

Zinc-coated steel pillar.

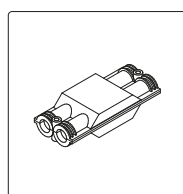


Available in Corten colour (-23).



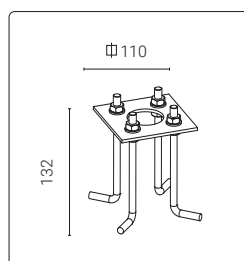
Code	Kg
1099408X	0,03

IP68 linear joint -
2 ways - 2 poles.



Code	Kg
1099259X	0,05

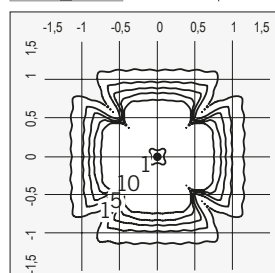
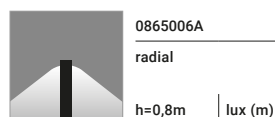
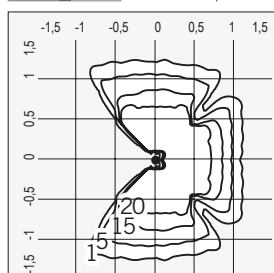
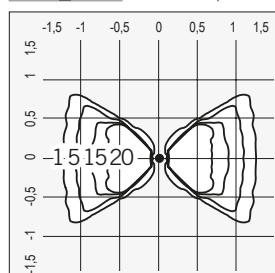
Junction box IP68 -
4 ways - 2/3 poles.



Code	Kg
1099401X-16	1,00

Galvanized and painted
steel base plate with
galvanized steel stud
bolts.

LIGHTING DATA



GOTHIC180

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LUMINAIRE

- Body in die-cast aluminum alloy with low copper content (EN 47100).
- Pole in extruded aluminum alloy with low copper content (AL6060).
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- External screws in AISI 316 stainless steel chemically passivated to contrast galvanic corrosion. Color of the screws combined with the color of the fixture for better aesthetic coordination.
- Integrated LED drivers equipped with protection against overtemperatures and mains spikes or surges both in common and differential mode.
- Lenses made of optical grade PMMA with free-form technology. Special surface finish to minimize chromatic aberrations and ensure optimal color mixing in dynamic white or colored light applications.
- Screen made of 5mm thermal-shock resistant tempered glass.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-1 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Bollard installation.
- Die-cast aluminium base (EN 47100) for ground anchoring for rawlplugs.
- Supplied with power cable.

Different accessories to be ordered separately.

STANDARD PRODUCT		AVAILABLE OPTIONS	
Wiring	ON/OFF (A)	DALI (B) , REM-D (C)	
CCT	4000K (-840 = CRI 80 / CCT 4000)	3000K (-830 = CRI 80 / CCT 3000)	
Colour	● 16 Grey (similar to RAL 7024)	● 21 Aluminium (similar to RAL 9006)	



📍 Canada Water - London, United Kingdom

GOTHIC¹⁸⁰

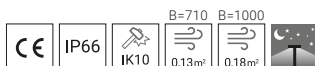
arcluce.it  gothic180

TOWAY

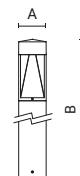


STANDARD COLOUR

● 16



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0869014A-840-16	 two way	19W	850lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	180	710	-
0869013A-840-16	 two way	19W	850lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	180	1000	-

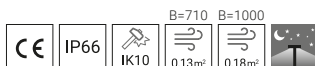
The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

THREEWAY

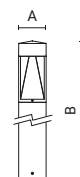


STANDARD COLOUR

● 16



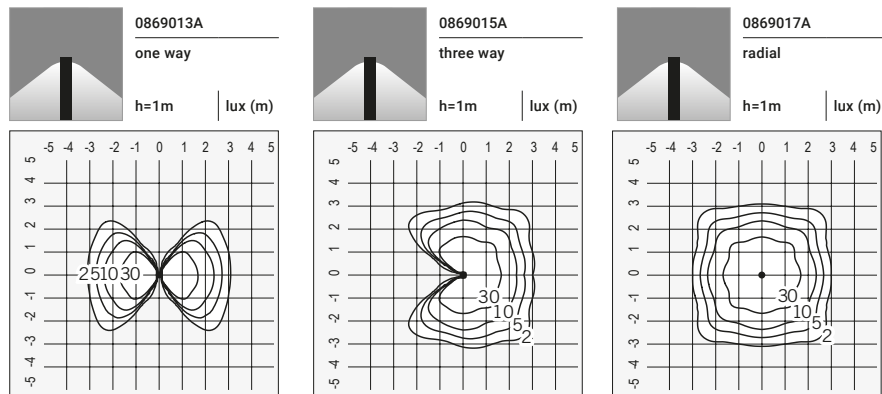
DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0869016A-840-16	 three way	28W	1200lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	180	710	-
0869015A-840-16	 three way	28W	1200lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	180	1000	-

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

LIGHTING DATA



LED driver included.

 Available on request: versions with Smart Function see pag. 328.

 Available on request: emergency versions.

GOTHIC¹⁸⁰

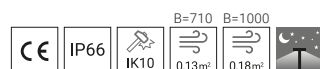
arcluce.it gothic180

RADIAL

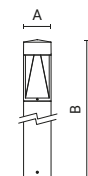


STANDARD COLOUR

● 16



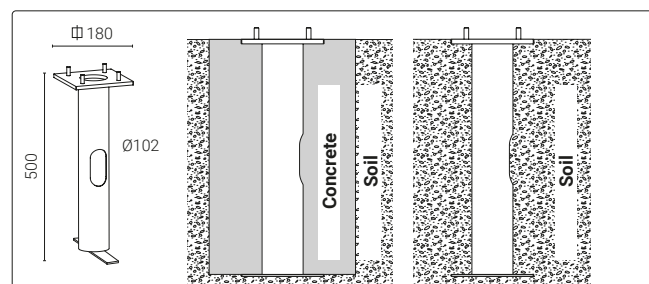
DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0869018A-840-16	radial	36W	1750lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	180	710	-
0869017A-840-16	radial	36W	1750lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	180	1000	-
VERSION 24Vdc											
0869019C-840-16	radial	33W	1750lm	80	4000K	◇	REM-D		180	1000	-

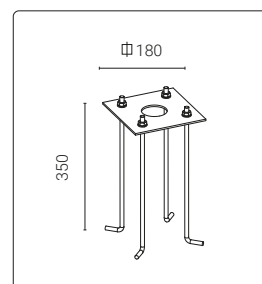
The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

ACCESSORIES



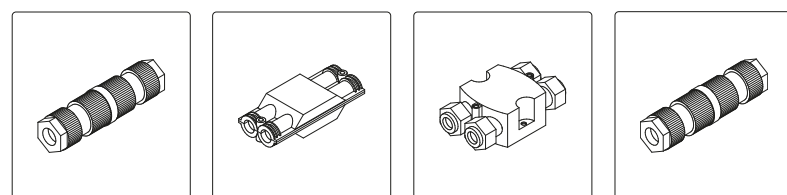
Code	Kg
1099093X	6,60

Zinc-plated anchorage.



Code	Kg
1099402X-16	1,40

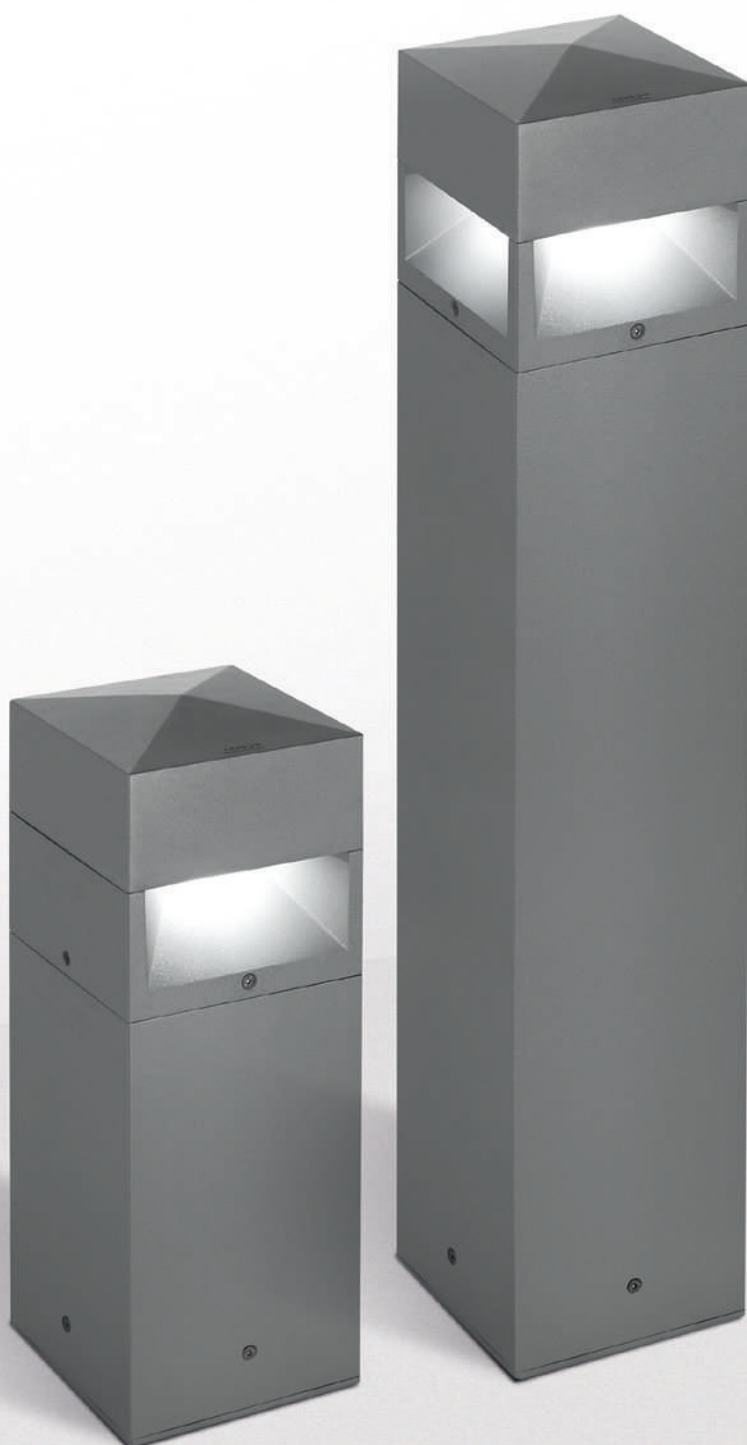
Galvanized and painted steel base plate with galvanized steel stud bolts.



Code	Kg	Code	Kg	Code	Kg	Code	Kg
1099408X	0,03	1099259X	0,05	1099407X	0,03	1099410X	0,03
IP68 linear joint - 2 ways - 2 poles.		Junction box IP68 - 4 ways - 2/3 poles.		Junction box IP68 - 4 ways - 4/5 poles.		IP68 linear joint - 2 ways - 4 poles.	

KUBIX180

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LUMINAIRE

- Body in die-cast aluminum alloy with low copper content (EN 47100).
- Pole in extruded aluminum alloy with low copper content (AL6060).
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- External screws in AISI 316 stainless steel chemically passivated to contrast galvanic corrosion. Color of the screws combined with the color of the fixture for better aesthetic coordination.
- Integrated LED drivers equipped with protection against overtemperatures and mains spikes or surges both in common and differential mode.
- Lenses made of optical grade PMMA with free-form technology. Special surface finish to minimize chromatic aberrations and ensure optimal color mixing in dynamic white or colored light applications.
- Screen made of 4mm thermal-shock resistant tempered glass.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-1 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Bollard installation.
- Die-cast aluminium base (EN 47100) for ground anchoring for rawlplugs.
- Supplied with power cable.

Different accessories to be ordered separately.

STANDARD PRODUCT		AVAILABLE OPTIONS	
Wiring	ON/OFF (A)	DALI (B), REM-D (C)	
CCT	4000K (-840 = CRI 80 / CCT 4000)	3000K (-830 = CRI 80 / CCT 3000)	
Colour	● 16 Grey (similar to RAL 7024)	● 21 Aluminium (similar to RAL 9006)	



📍 Dubai Municipality - Dubai, United Arab Emirates

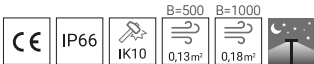
KUBIX180

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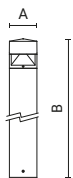
TOWWAY



STANDARD COLOUR



DIMENSIONS



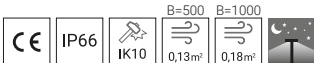
Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0866014A-840-16	 two way	18W	700lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	500	-
0866013A-840-16	 two way	19W	700lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	1000	-

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

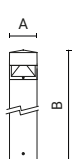
THREEWAY



STANDARD COLOUR



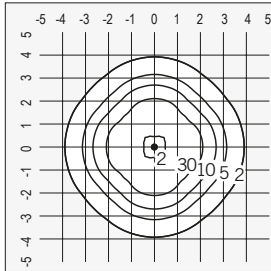
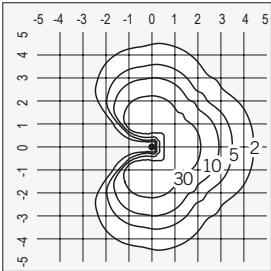
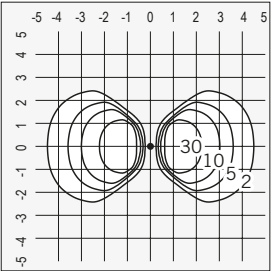
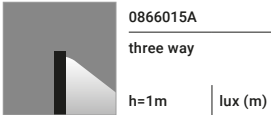
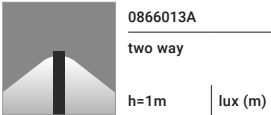
DIMENSIONS



Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0866016A-840-16	 three way	28W	1100lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	500	-
0866015A-840-16	 three way	28W	1100lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	1000	-

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

LIGHTING DATA



LED driver included.



Available on request: versions with Smart Function see pag. 328.



Available on request: emergency versions.

KUBIX₁₈₀

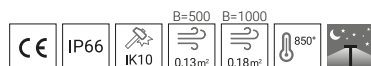
arcluce.it kubix180

RADIAL

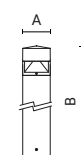


STANDARD COLOUR

● 16



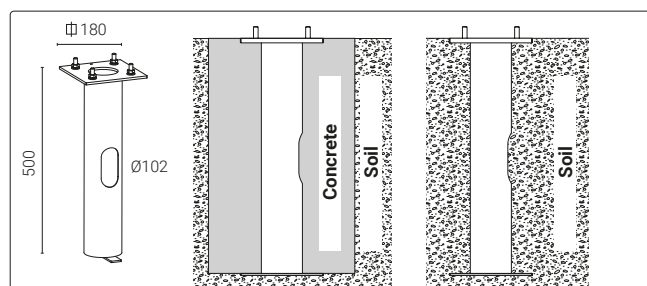
DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0866018A-840-16	radial	36W	1650lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	180	500	-
0866017A-840-16	radial	36W	1650lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	180	1000	-
VERSION 24Vdc											
0866019C-840-16	radial	33W	1650lm	80	4000K	◇	REM-D		180	1000	-

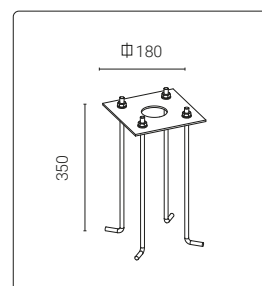
The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

ACCESSORIES



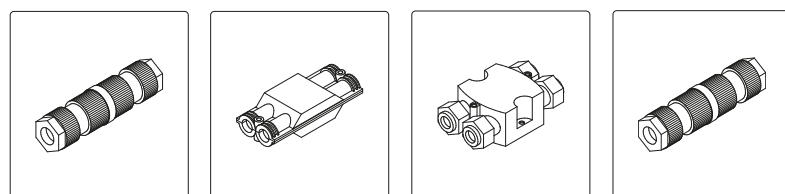
Code	Kg
1099093X	6,60

Zinc-coated steel pillar.



Code	Kg
1099402X-16	1,40

Galvanized and painted steel base plate with galvanized steel stud bolts.



Code	Kg	Code	Kg	Code	Kg	Code	Kg
1099408X	0,03	1099259X	0,05	1099407X	0,03	1099410X	0,03
IP68 linear joint - 2 ways - 2 poles.		Junction box IP68 - 4 ways - 2/3 poles.		Junction box IP68 - 4 ways - 4/5 poles.		IP68 linear joint - 2 ways - 4 poles.	

KOMPASS

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LUMINAIRE

- Body in extruded aluminum alloy with low copper content (AL6060).
- Die-cast aluminium end caps (EN 47100).
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- External screws in AISI 316 stainless steel chemically passivated to contrast galvanic corrosion. Color of the screws combined with the color of the fixture for better aesthetic coordination.
- Integrated LED drivers equipped with protection against overtemperatures and mains spikes or surges both in common and differential mode.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-1 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Bollard installation.
- Die-cast aluminium base (EN 47100) for ground anchoring for rawlplugs.
- Supplied with power cable ended (0.15m) by IP66 socket-plug connector with locking ring for cables of diameter 9-12mm.

Different accessories to be ordered separately.

STANDARD PRODUCT		AVAILABLE OPTIONS
Wiring	ON/OFF (A)	
CCT	4000K (-840 = CRI 80 / CCT 4000)	3000K (-830 = CRI 80 / CCT 3000)
Colour	● 16 Grey (similar to RAL 7024)	● 21 Aluminium (similar to RAL 9006) ● 23 Corten / Rust (similar to RAL 8011)



Photorealistic rendering.

KOMPASS

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COMFORT +



STANDARD COLOUR

● 16



C=491



0,08m²

C=784



0,12m²

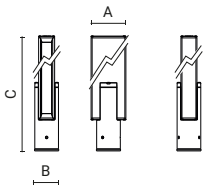
C=1077



0,16m²



DIMENSIONS



Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0882002A-840-16	 one way	5W	50lm	80	4000K		ON/OFF	220-240V 50/60Hz	150	102	491
0882000A-840-16	 one way	8W	100lm	80	4000K		ON/OFF	220-240V 50/60Hz	150	102	784
0882001A-840-16	 one way	12W	150lm	80	4000K		ON/OFF	220-240V 50/60Hz	150	102	1077

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

COMFORT



STANDARD COLOUR

● 16



C=491



0,08m²

C=784



0,12m²

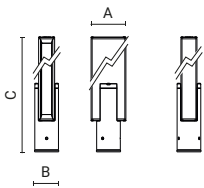
C=1077



0,16m²



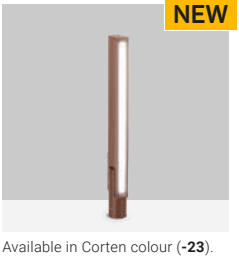
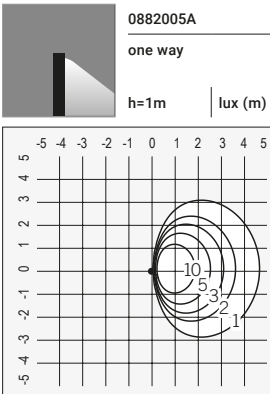
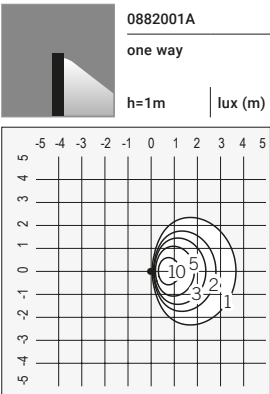
DIMENSIONS



Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0882003A-840-16	 one way	10W	125lm	80	4000K		ON/OFF	220-240V 50/60Hz	150	102	491
0882004A-840-16	 one way	20W	225lm	80	4000K		ON/OFF	220-240V 50/60Hz	150	102	784
0882005A-840-16	 one way	30W	350lm	80	4000K		ON/OFF	220-240V 50/60Hz	150	102	1077

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

LIGHTING DATA

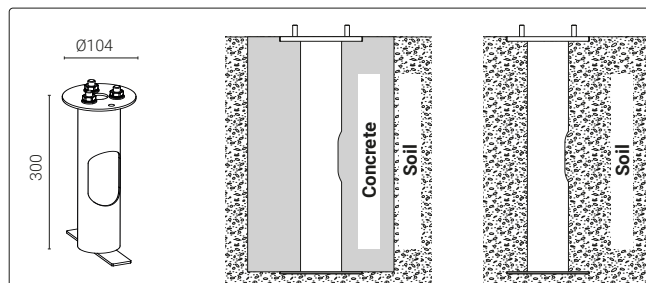


LED driver included.

KOMPASS

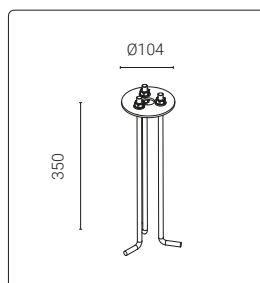
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ACCESSORIES



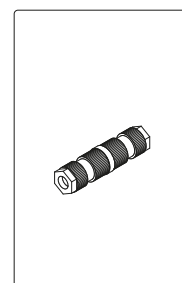
Code	Kg
1099429X	1,20

Zinc-coated steel pillar.



Code	Kg
1099400X-16	1,00

Galvanized and painted steel base plate with galvanized steel stud bolts.



Code	Kg
1099409X	0,03

IP68 linear joint - 2 ways - 3 poles.



Photorealistic rendering.

QUADRIO180

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LUMINAIRE

- Body in die-cast aluminum alloy with low copper content (EN 47100).
- Pole in extruded aluminum alloy with low copper content (AL6060).
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- External screws in AISI 316 stainless steel chemically passivated to contrast galvanic corrosion. Color of the screws combined with the color of the fixture for better aesthetic coordination.
- Integrated LED drivers equipped with protection against overtemperatures and mains spikes or surges both in common and differential mode.
- Lenses made of optical grade PMMA with free-form technology. Special surface finish to minimize chromatic aberrations and ensure optimal color mixing in dynamic white or colored light applications.
- Screen in opal PMMA stabilized against UV rays or in 5 mm thick tempered glass resistant to thermal shocks.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-1 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Bollard installation.
- Die-cast aluminium base (EN 47100) for ground anchoring for rawlplugs.
- Supplied with power cable.

Different accessories to be ordered separately.

STANDARD PRODUCT		AVAILABLE OPTIONS	
Wiring	ON/OFF (A)	DALI (B)	
CCT	4000K (-840 = CRI 80 / CCT 4000)	3000K (-830 = CRI 80 / CCT 3000)	
Colour	● 16 Grey (similar to RAL 7024)	● 21 Aluminium (similar to RAL 9006)	

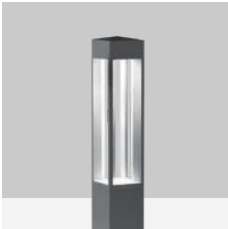


📍 Continuum on South Beach - Miami, USA

QUADRIO180

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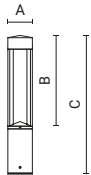
PERFORMANCE



STANDARD COLOUR



DIMENSIONS



Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0868014A-840-16	 radial	37W	2350lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	686	1000

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

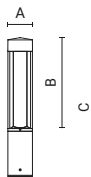
COMFORT



STANDARD COLOUR



DIMENSIONS



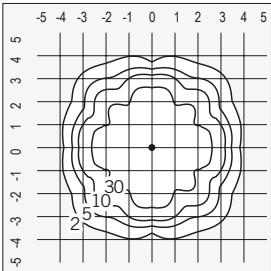
Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0868000A-840-16	 radial	27W	1650lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	686	1000

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

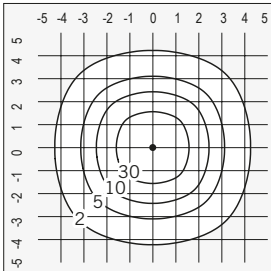
LIGHTING DATA



0868014A
performance
radial
h=1m | lux (m)



0868000A
comfort
radial
h=1m | lux (m)

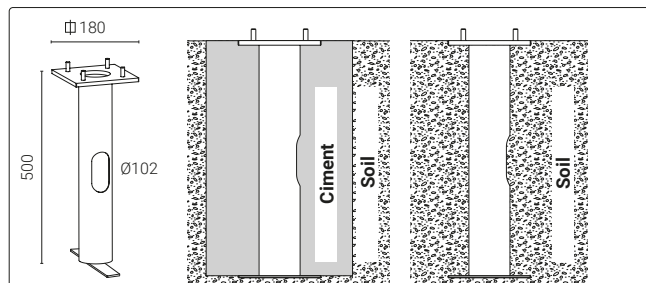


LED driver included.

QUADRIO¹⁸⁰

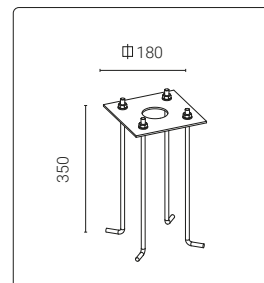
arcluce.it  quadrio180

ACCESSORIES



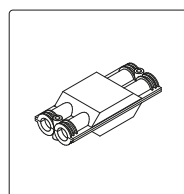
Code	Kg
1099093X	6,60

Zinc-coated steel pillar.



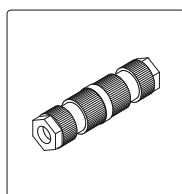
Code	Kg
1099402X-16	1,40

Galvanized and painted steel base plate with galvanized steel stud bolts.



Code	Kg
1099259X	0,03

Junction box IP68 - 4 ways - 2/3 poles.



Code	Kg
1099408X	0,03

IP68 linear joint - 2 ways - 2 poles.



 Continuum on South Beach - Miami, USA



SMART FUNCTIONS

arcluce.it 

BOLLARDS with Smart Functions

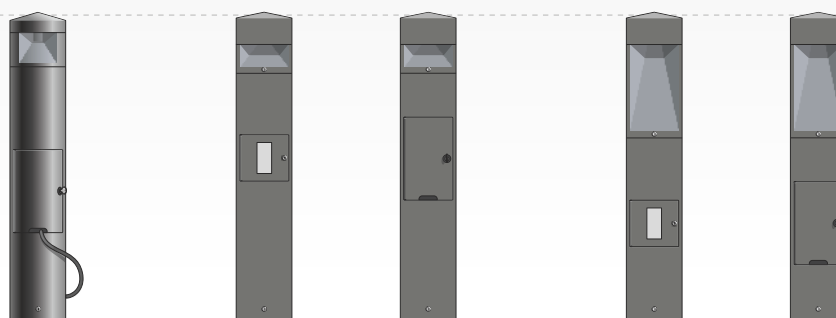
h 1,00 m

Inspection slits are available only on bollard or poles with a minimum height of 1m.

KLOU-IK180
(pag. 286)

KUBIX180
(pag. 316)

GOTHIC180
(pag. 312)



CLOSING SYSTEMS



LOCK CLOSING*



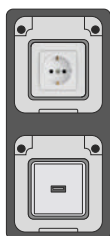
MAGNETIC CLOSING



POWER SUPPLY



2X SCHUKO TYPE F



1X SCHUKO TYPE F
+ 1X USB TYPE A

On request other types of socket.

SENSORS



LIGHT SENSOR

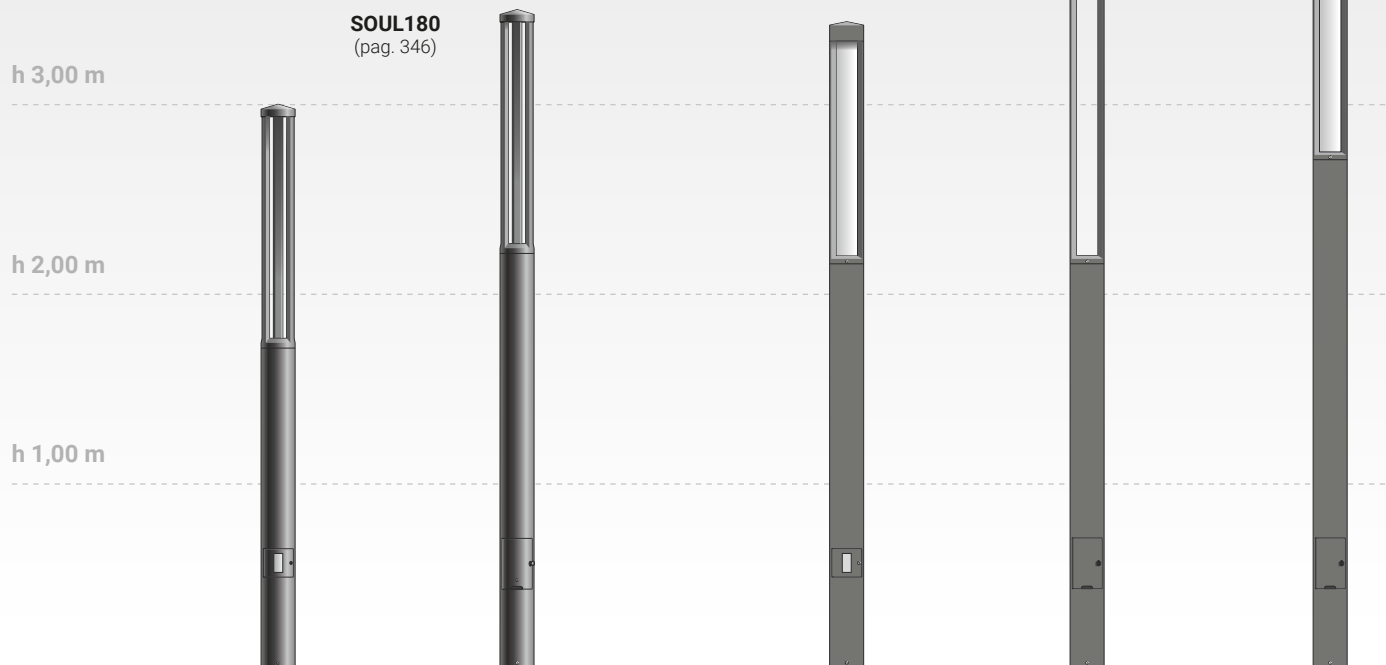


MOTION SENSOR

*Standard closing

URBAN BOLLARDS with Smart Functions

QUADRI0180
(pag. 350)



HOW TO IDENTIFY THE PRODUCT OF YOUR INTEREST

SMART FUNCTIONS (product codes)

0000**A**00A-000-00

Letter in position: 5

Available options

A | Inspection slit with locks, 2 Schuko

BOLLARDS - Available options

POWER SUPPLY

- | | |
|----------|---|
| A | Inspection slit with locks, 2 Schuko |
| B | Inspection slit with magnet, 2 Schuko |
| C | Inspection slit with locks, 1 Schuko + 1 USB |
| D | Inspection slit with magnet, 1 Schuko + 1 USB |

SENSORS

- | | |
|----------|---------------|
| J | Light sensor |
| K | Motion sensor |

FUSE HOLDER

- | | |
|----------|--|
| P | Fuse holder (integrated into the device) |
| Q | Fuse holder with inspection slit with locks |
| R | Fuse holder with inspection slit with magnet |

URBAN BOLLARDS - Available options

POWER SUPPLY

- | | |
|----------|---|
| A | Inspection slit with locks, 2 Schuko |
| B | Inspection slit with magnet, 2 Schuko |
| C | Inspection slit with locks, 1 Schuko + 1 USB |
| D | Inspection slit with magnet, 1 Schuko + 1 USB |

SENSORS

- | | |
|----------|---------------|
| J | Light sensor |
| K | Motion sensor |

FUSE HOLDER

- | | |
|----------|--|
| Q | Fuse holder with inspection slit with locks |
| R | Fuse holder with inspection slit with magnet |

Available versions on the following pages.

SMART FUNCTIONS

arcluce.it  smart functions

KLOU-IK180 - ONEWAY (SMART FUNCTIONS)

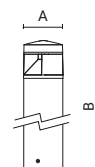


STANDARD COLOUR

16



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0870P02A-840-16	 one way	14W	700lm	80	4000K		ON/OFF	220-240V 50/60Hz	184	1000	-
0870Q02A-840-16	 one way	14W	700lm	80	4000K		ON/OFF	220-240V 50/60Hz	184	1000	-
0870R02A-840-16	 one way	14W	700lm	80	4000K		ON/OFF	220-240V 50/60Hz	184	1000	-
0870J02A-840-16	 one way	14W	700lm	80	4000K		ON/OFF	220-240V 50/60Hz	184	1000	-
0870K02A-840-16	 one way	14W	700lm	80	4000K		ON/OFF	220-240V 50/60Hz	184	1000	-
0870A02A-840-16	 one way	14W	700lm	80	4000K		ON/OFF	220-240V 50/60Hz	184	1000	-
0870B02A-840-16	 one way	14W	700lm	80	4000K		ON/OFF	220-240V 50/60Hz	184	1000	-
0870C02A-840-16	 one way	14W	700lm	80	4000K		ON/OFF	220-240V 50/60Hz	184	1000	-
0870D02A-840-16	 one way	14W	700lm	80	4000K		ON/OFF	220-240V 50/60Hz	184	1000	-

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

Code 0000A00A-000-00  Letter in position: 5

BOLLARDS - Available options

POWER SUPPLY

- A Inspection slit with locks, 2 Schuko
- B Inspection slit with magnet, 2 Schuko
- C Inspection slit with locks, 1 Schuko + 1 USB
- D Inspection slit with magnet, 1 Schuko + 1 USB

SENSORS

- J Light sensor
- K Motion sensor

FUSE HOLDER

- P Fuse holder (integrated into the device)
- Q Fuse holder with inspection slit with locks
- R Fuse holder with inspection slit with magnet

LED driver included.



Available on request:
emergency versions.

KLOU-IK180 accessories
See page 289

SMART FUNCTIONS

arcluce.it  smart functions

KLOU-IK180 - TOWAY (SMART FUNCTIONS)

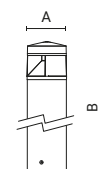


STANDARD COLOUR

● 16



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0870P04A-840-16	 two way	14W	700lm	80	4000K		ON/OFF	220-240V 50/60Hz	184	1000	-
0870Q04A-840-16	 two way	14W	700lm	80	4000K		ON/OFF	220-240V 50/60Hz	184	1000	-
0870R04A-840-16	 two way	14W	700lm	80	4000K		ON/OFF	220-240V 50/60Hz	184	1000	-
0870J04A-840-16	 two way	14W	700lm	80	4000K		ON/OFF	220-240V 50/60Hz	184	1000	-
0870K04A-840-16	 two way	14W	700lm	80	4000K		ON/OFF	220-240V 50/60Hz	184	1000	-
0870B04A-840-16	 two way	14W	700lm	80	4000K		ON/OFF	220-240V 50/60Hz	184	1000	-
0870C04A-840-16	 two way	14W	700lm	80	4000K		ON/OFF	220-240V 50/60Hz	184	1000	-
0870D04A-840-16	 two way	14W	700lm	80	4000K		ON/OFF	220-240V 50/60Hz	184	1000	-
0870A04A-840-16	 two way	14W	700lm	80	4000K		ON/OFF	220-240V 50/60Hz	184	1000	-

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

SMART FUNCTIONS

arcluce.it  smart functions

KLOU-IK180 - RADIAL (SMART FUNCTIONS)

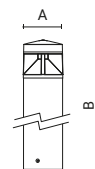


STANDARD COLOUR

● 16



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0870P06A-840-16	 radial	26W	1400lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	184	1000	-
0870Q06A-840-16	 radial	26W	1400lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	184	1000	-
0870R06A-840-16	 radial	26W	1400lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	184	1000	-
0870J06A-840-16	 radial	26W	1400lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	184	1000	-
0870K06A-840-16	 radial	26W	1400lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	184	1000	-
0870A06A-840-16	 radial	26W	1400lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	184	1000	-
0870B06A-840-16	 radial	26W	1400lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	184	1000	-
0870C06A-840-16	 radial	26W	1400lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	184	1000	-
0870D06A-840-16	 radial	26W	1400lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	184	1000	-

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

Code 0000A00A-000-00  Letter in position: 5

BOLLARDS - Available options

POWER SUPPLY

- A Inspection slit with locks, 2 Schuko
- B Inspection slit with magnet, 2 Schuko
- C Inspection slit with locks, 1 Schuko + 1 USB
- D Inspection slit with magnet, 1 Schuko + 1 USB

SENSORS

- J Light sensor
- K Motion sensor

FUSE HOLDER

- P Fuse holder (integrated into the device)
- Q Fuse holder with inspection slit with locks
- R Fuse holder with inspection slit with magnet

LED driver included.



Available on request:
emergency versions.

KLOU-IK180 accessories
See page 289

SMART FUNCTIONS

arcluce.it smart functions

KUBIX180 - TWOWAY (SMART FUNCTIONS)

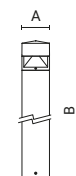


STANDARD COLOUR

● 16



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0866P13A-840-16	two way	19W	700lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	1000	-
0866Q13A-840-16	two way	19W	700lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	1000	-
0866R13A-840-16	two way	19W	700lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	1000	-
0866J13A-840-16	two way	19W	700lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	1000	-
0866K13A-840-16	two way	19W	700lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	1000	-
0866A13A-840-16	two way	19W	700lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	1000	-
0866B13A-840-16	two way	19W	700lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	1000	-
0866C13A-840-16	two way	19W	700lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	1000	-
0866D13A-840-16	two way	19W	700lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	1000	-

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

SMART FUNCTIONS

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KUBIX180 - THREEWAY (SMART FUNCTIONS)

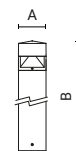


STANDARD COLOUR

16



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0866P15A-840-16	 three way	28W	1100lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	1000	-
0866Q15A-840-16	 three way	28W	1100lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	1000	-
0866R15A-840-16	 three way	28W	1100lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	1000	-
0866J15A-840-16	 three way	28W	1100lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	1000	-
0866K15A-840-16	 three way	28W	1100lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	1000	-
0866A15A-840-16	 three way	28W	1100lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	1000	-
0866B15A-840-16	 three way	28W	1100lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	1000	-
0866C15A-840-16	 three way	28W	1100lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	1000	-
0866D15A-840-16	 three way	28W	1100lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	1000	-

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

Code 0000A00A-000-00  Letter in position: 5

BOLLARDS - Available options

POWER SUPPLY

- A Inspection slit with locks, 2 Schuko
- B Inspection slit with magnet, 2 Schuko
- C Inspection slit with locks, 1 Schuko + 1 USB
- D Inspection slit with magnet, 1 Schuko + 1 USB

SENSORS

- J Light sensor
- K Motion sensor

FUSE HOLDER

- P Fuse holder (integrated into the device)
- Q Fuse holder with inspection slit with locks
- R Fuse holder with inspection slit with magnet

LED driver included.



Available on request:
emergency versions.

KUBIX180 accessories
See page 316

SMART FUNCTIONS

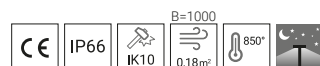
arcluce.it  smart functions

KUBIX180 - RADIAL (SMART FUNCTIONS)

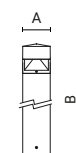


STANDARD COLOUR

● 16



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0866P17A-840-16	 radial	36W	1650lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	1000	-
0866Q17A-840-16	 radial	36W	1650lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	1000	-
0866R17A-840-16	 radial	36W	1650lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	1000	-
0866J17A-840-16	 radial	36W	1650lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	1000	-
0866K17A-840-16	 radial	36W	1650lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	1000	-
0866A17A-840-16	 radial	36W	1650lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	1000	-
0866B17A-840-16	 radial	36W	1650lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	1000	-
0866C17A-840-16	 radial	36W	1650lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	1000	-
0866D17A-840-16	 radial	36W	1650lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	1000	-

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

SMART FUNCTIONS

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GOTHIC180 - TOWAY (SMART FUNCTIONS)

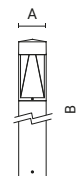


STANDARD COLOUR

16



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0869P13A-840-16	 two way	19W	850lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	180	1000	-
0869Q13A-840-16	 two way	19W	850lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	180	1000	-
0869R13A-840-16	 two way	19W	850lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	180	1000	-
0869J13A-840-16	 two way	19W	850lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	180	1000	-
0869K13A-840-16	 two way	19W	850lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	180	1000	-
0869A13A-840-16	 two way	19W	850lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	180	1000	-
0869B13A-840-16	 two way	19W	850lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	180	1000	-
0869C13A-840-16	 two way	19W	850lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	180	1000	-
0869D13A-840-16	 two way	19W	850lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	180	1000	-

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

Code 0000A00A-000-00  Letter in position: 5

BOLLARDS - Available options

POWER SUPPLY

- A Inspection slit with locks, 2 Schuko
- B Inspection slit with magnet, 2 Schuko
- C Inspection slit with locks, 1 Schuko + 1 USB
- D Inspection slit with magnet, 1 Schuko + 1 USB

SENSORS

- J Light sensor
- K Motion sensor

FUSE HOLDER

- P Fuse holder (integrated into the device)
- Q Fuse holder with inspection slit with locks
- R Fuse holder with inspection slit with magnet

LED driver included.



Available on request:
emergency versions.

GOTHIC180 accessories
See page 315

SMART FUNCTIONS

arcluce.it  smart functions

GOTHIC180 - THREEWAY (SMART FUNCTIONS)

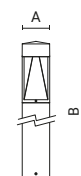


STANDARD COLOUR

● 16



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0869P15A-840-16	 three way	28W	1200lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	180	1000	-
0869Q15A-840-16	 three way	28W	1200lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	180	1000	-
0869R15A-840-16	 three way	28W	1200lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	180	1000	-
0869J15A-840-16	 three way	28W	1200lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	180	1000	-
0869K15A-840-16	 three way	28W	1200lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	180	1000	-
0869A15A-840-16	 three way	28W	1200lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	180	1000	-
0869B15A-840-16	 three way	28W	1200lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	180	1000	-
0869C15A-840-16	 three way	28W	1200lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	180	1000	-
0869D15A-840-16	 three way	28W	1200lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	180	1000	-

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

SMART FUNCTIONS

arcluce.it  smart functions

GOTHIC180 - RADIAL (SMART FUNCTIONS)

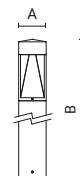


STANDARD COLOUR

16



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0869P17A-840-16	 radial	36W	1750lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	180	1000	-
0869Q17A-840-16	 radial	36W	1750lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	180	1000	-
0869R17A-840-16	 radial	36W	1750lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	180	1000	-
0869J17A-840-16	 radial	36W	1750lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	180	1000	-
0869K17A-840-16	 radial	36W	1750lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	180	1000	-
0869A17A-840-16	 radial	36W	1750lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	180	1000	-
0869B17A-840-16	 radial	36W	1750lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	180	1000	-
0869C17A-840-16	 radial	36W	1750lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	180	1000	-
0869D17A-840-16	 radial	36W	1750lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	180	1000	-

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

Code 0000A00A-000-00  Letter in position: 5

BOLLARDS - Available options

POWER SUPPLY

- A Inspection slit with locks, 2 Schuko
- B Inspection slit with magnet, 2 Schuko
- C Inspection slit with locks, 1 Schuko + 1 USB
- D Inspection slit with magnet, 1 Schuko + 1 USB

SENSORS

- J Light sensor
- K Motion sensor

FUSE HOLDER

- P Fuse holder (integrated into the device)
- Q Fuse holder with inspection slit with locks
- R Fuse holder with inspection slit with magnet



SMART FUNCTIONS

arcluce.it  smart functions

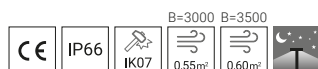
SOUL180 (SMART FUNCTIONS)

Fitting without ground anchorage, fastening is required. Cod. 1099003X available.



STANDARD COLOUR

● 16



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0864A01A-840-16	 type V	27W	2100lm	80	4000K		ON/OFF	220-240V 50/60Hz	182	3000	-
0864B01A-840-16	 type V	27W	2100lm	80	4000K		ON/OFF	220-240V 50/60Hz	182	3000	-
0864C01A-840-16	 type V	27W	2100lm	80	4000K		ON/OFF	220-240V 50/60Hz	182	3000	-
0864D01A-840-16	 type V	27W	2100lm	80	4000K		ON/OFF	220-240V 50/60Hz	182	3000	-
0864Q01A-840-16	 type V	27W	2100lm	80	4000K		ON/OFF	220-240V 50/60Hz	182	3000	-
0864R01A-840-16	 type V	27W	2100lm	80	4000K		ON/OFF	220-240V 50/60Hz	182	3000	-
0864J01A-840-16	 type V	27W	2100lm	80	4000K		ON/OFF	220-240V 50/60Hz	182	3000	-
0864K01A-840-16	 type V	27W	2100lm	80	4000K		ON/OFF	220-240V 50/60Hz	182	3000	-
0864P01A-840-16	 type V	27W	2100lm	80	4000K		ON/OFF	220-240V 50/60Hz	182	3000	-

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

Code 0000A00A-000-00  Letter in position: 5

URBAN BOLLARDS - Available options

POWER SUPPLY

- A** Inspection slit with locks, 2 Schuko
- B** Inspection slit with magnet, 2 Schuko
- C** Inspection slit with locks, 1 Schuko + 1 USB
- D** Inspection slit with magnet, 1 Schuko + 1 USB

SENSORS

- J** Light sensor
- K** Motion sensor

FUSE HOLDER

- Q** Fuse holder with inspection slit with locks
- R** Fuse holder with inspection slit with magnet

SMART FUNCTIONS

arcluce.it  smart functions

QUADRIO180 - PERFORMANCE (SMART FUNCTIONS)

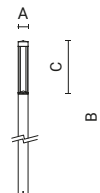


STANDARD COLOUR

● 16



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0868J05A-840-16	 type VS	37W	2350lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	3435	1121
0868K05A-840-16	 type VS	37W	2350lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	3435	1121
0868A05A-840-16	 type VS	37W	2350lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	3435	1121
0868B05A-840-16	 type VS	37W	2350lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	3435	1121
0868C05A-840-16	 type VS	37W	2350lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	3435	1121
0868D05A-840-16	 type VS	37W	2350lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	3435	1121
0868P05A-840-16	 type VS	37W	2350lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	3435	1121
0868Q05A-840-16	 type VS	37W	2350lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	3435	1121
0868R05A-840-16	 type VS	37W	2350lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	3435	1121
0868P06A-840-16	 type VS	37W	2350lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	3935	1621
0868Q06A-840-16	 type VS	37W	2350lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	3935	1621
0868R06A-840-16	 type VS	37W	2350lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	3935	1621
0868J06A-840-16	 type VS	37W	2350lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	3935	1621
0868K06A-840-16	 type VS	37W	2350lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	3935	1621
0868A06A-840-16	 type VS	37W	2350lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	3935	1621
0868B06A-840-16	 type VS	37W	2350lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	3935	1621
0868C06A-840-16	 type VS	37W	2350lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	3935	1621
0868D06A-840-16	 type VS	37W	2350lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	3935	1621

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

LED driver included.



Available on request:
emergency versions.

QUADRIO180 accessories
See page 353

SMART FUNCTIONS

arcluce.it smart functions

QUADRIO180 - PERFORMANCE (SMART FUNCTIONS)

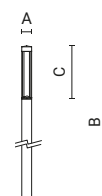


STANDARD COLOUR

● 16



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0868J07A-840-16	type VS	37W	2350lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	4435	1621
0868K07A-840-16	type VS	37W	2350lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	4435	1621
0868A07A-840-16	type VS	37W	2350lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	4435	1621
0868B07A-840-16	type VS	37W	2350lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	4435	1621
0868C07A-840-16	type VS	37W	2350lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	4435	1621
0868D07A-840-16	type VS	37W	2350lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	4435	1621
0868P07A-840-16	type VS	37W	2350lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	4435	1621
0868Q07A-840-16	type VS	37W	2350lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	4435	1621
0868R07A-840-16	type VS	37W	2350lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	4435	1621

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

Code 0000**A**00A-000-00 Letter in position: 5

URBAN BOLLARDS - Available options

POWER SUPPLY

- A** | Inspection slit with locks, 2 Schuko
- B** | Inspection slit with magnet, 2 Schuko
- C** | Inspection slit with locks, 1 Schuko + 1 USB
- D** | Inspection slit with magnet, 1 Schuko + 1 USB

SENSORS

- J** | Light sensor
- K** | Motion sensor

FUSE HOLDER

- Q** | Fuse holder with inspection slit with locks
- R** | Fuse holder with inspection slit with magnet

SMART FUNCTIONS

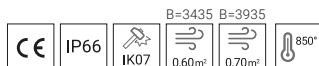
arcluce.it  smart functions

QUADRIO180 - COMFORT (SMART FUNCTION)

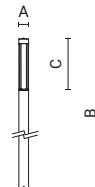


STANDARD COLOUR

● 16



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0868J02A-840-16	 type VS	45W	2550lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	3435	1121
0868K02A-840-16	 type VS	45W	2550lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	3435	1121
0868A02A-840-16	 type VS	45W	2550lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	3435	1121
0868B02A-840-16	 type VS	45W	2550lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	3435	1121
0868C02A-840-16	 type VS	45W	2550lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	3435	1121
0868D02A-840-16	 type VS	45W	2550lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	3435	1121
0868P02A-840-16	 type VS	45W	2550lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	3435	1121
0868Q02A-840-16	 type VS	45W	2550lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	3435	1121
0868R02A-840-16	 type VS	45W	2550lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	3435	1121
0868P03A-840-16	 type VS	45W	2550lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	3935	1121
0868Q03A-840-16	 type VS	45W	2550lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	3935	1121
0868R03A-840-16	 type VS	45W	2550lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	3935	1121
0868J03A-840-16	 type VS	45W	2550lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	3935	1121
0868K03A-840-16	 type VS	45W	2550lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	3935	1121
0868A03A-840-16	 type VS	45W	2550lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	3935	1121
0868B03A-840-16	 type VS	45W	2550lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	3935	1121
0868C03A-840-16	 type VS	45W	2550lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	3935	1121
0868D03A-840-16	 type VS	45W	2550lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	3935	1121

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

LED driver included.



Available on request:
emergency versions.

QUADRIO180 accessories
See page 353

SMART FUNCTIONS

arcluce.it smart functions

QUADRIO180 - COMFORT (SMART FUNCTION)

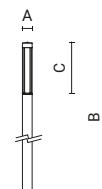


STANDARD COLOUR

● 16



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0868J04A-840-16	type VS	45W	2550lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	4435	1621
0868K04A-840-16	type VS	45W	2550lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	4435	1621
0868A04A-840-16	type VS	45W	2550lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	4435	1621
0868B04A-840-16	type VS	45W	2550lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	4435	1621
0868C04A-840-16	type VS	45W	2550lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	4435	1621
0868D04A-840-16	type VS	45W	2550lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	4435	1621
0868P04A-840-16	type VS	45W	2550lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	4435	1621
0868Q04A-840-16	type VS	45W	2550lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	4435	1621
0868R04A-840-16	type VS	45W	2550lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	4435	1621

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

Code 0000 **A**00A-000-00 Letter in position: 5

URBAN BOLLARDS - Available options

POWER SUPPLY

- A** Inspection slit with locks, 2 Schuko
- B** Inspection slit with magnet, 2 Schuko
- C** Inspection slit with locks, 1 Schuko + 1 USB
- D** Inspection slit with magnet, 1 Schuko + 1 USB

SENSORS

- J** Light sensor
- K** Motion sensor

FUSE HOLDER

- Q** Fuse holder with inspection slit with locks
- R** Fuse holder with inspection slit with magnet

URBAN LIGHTING

Urban lighting of city areas is becoming increasingly important, especially in the evolution towards the smart city concept and with a view to reducing light pollution. The Arcluce range lends itself perfectly to smart urban lighting projects and to lighting design projects that pay as much attention to efficiency and optimisation of power and consumption as to sophisticated design and visual comfort. A wide choice of design products, equipped with different optics, wattages and colour temperatures to meet every need in terms of architectural style and lighting effects.

URBAN LIGHTING



SOUL180

346



QUADRIO180

350



ELLIS2

354



ZOYA

358



VICTORY

364



BOULEVARD

370



MIKO Grande

374



LUNIO

380



LUNIO7

386



LUNIOSTREET

390



CONO

396



CONO
catenary

402



NEW

ECO
[Series]

406



FORMAT1

414



KRANE

422

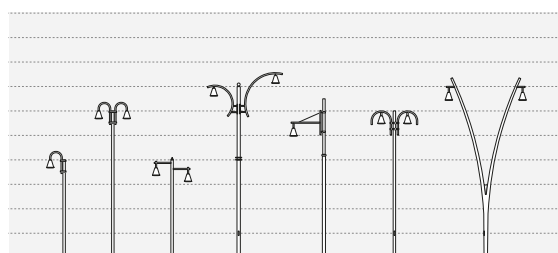


FUTURE-PROOF LUMINAIRES

MIKO GRANDE
LUNIO
LUNIO7
LUNIOSTREET

ZOYA
VICTORY
FORMAT1

426

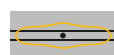


POLES

Solutions to improve the functional and aesthetic integration of urban lighting.

428

PHOTOMETRIC DISTRIBUTIONS



type I



type II



type III



type IV



type V



type VS

SOUL180

arcluce.it  soul180



LUMINAIRE

- Body in die-cast aluminum alloy with low copper content (EN 47100).
- Pole in extruded aluminum alloy with low copper content (AL6060).
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- External screws in AISI 316 stainless steel chemically passivated to contrast galvanic corrosion. Color of the screws combined with the color of the fixture for better aesthetic coordination.
- Integrated LED drivers equipped with protection against overtemperatures and mains spikes or surges both in common and differential mode.
- Lenses made of optical grade PMMA with free-form technology. Special surface finish to minimize chromatic aberrations and ensure optimal color mixing in dynamic white or colored light applications.
- Screen made of 4mm thermal-shock resistant tempered glass.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-1 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- At ground installation.
- Zinc-coated steel basement for ground anchoring for rawlplugs.
- Supplied with power cable.

Different accessories to be ordered separately.

STANDARD PRODUCT		AVAILABLE OPTIONS	
Wiring	ON/OFF (A)	DALI (B)	
CCT	4000K (-840 = CRI 80 / CCT 4000)	3000K (-830 = CRI 80 / CCT 3000)	
Colour	● 16 Grey (similar to RAL 7024)	● 21 Aluminium (similar to RAL 9006)	



📍 Aura Town Centre - Queensland's Sunshine Coast, Australia

SOUL180

arcluce.it  soul180

Fitting without ground anchorage, fastening is required. Cod. 1099003X available.



STANDARD COLOUR

● 16



B=3000

B=3500



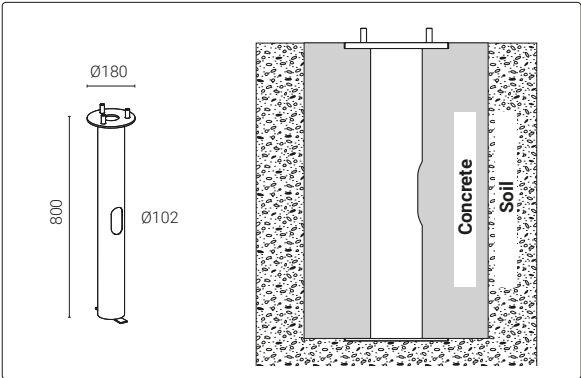
DIMENSIONS



Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0864001A-840-16	 type V	27W	2100lm	80	4000K		ON/OFF	220-240V 50/60Hz	182	3000	-
0864002A-840-16	 type V	27W	2100lm	80	4000K		ON/OFF	220-240V 50/60Hz	182	3500	-

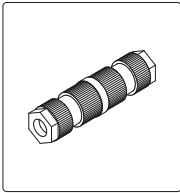
The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

ACCESSORIES



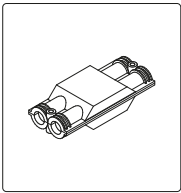
Code	Kg
1099003X	5,00

Zinc-coated steel pillar.



Code	Kg
1099408X	0,03

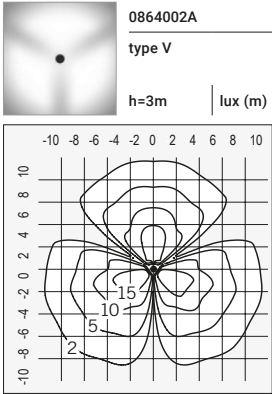
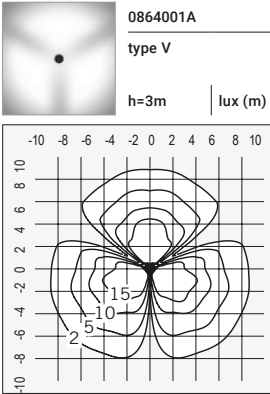
IP68 linear joint - 2 ways - 2 poles.



Code	Kg
1099259X	0,05

Junction box IP68 - 4 ways - 2/3 poles

LIGHTING DATA



LED driver included.

 Available on request: versions with Smart Function see pag. 328.

 Available on request: emergency versions.



📍 Jedburgh Grammar Campus - Jedburgh, United Kingdom

6m

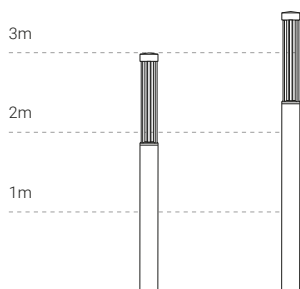
5m

4m

3m

2m

1m



SOUL180
is also available
in bollard version.
Height: 1m.

QUADRIO180

arcluce.it  quadrio180



LUMINAIRE

- Body in die-cast aluminum alloy with low copper content (EN 47100).
- Pole in extruded aluminum alloy with low copper content (AL6060).
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- External screws in AISI 316 stainless steel chemically passivated to contrast galvanic corrosion. Color of the screws combined with the color of the fixture for better aesthetic coordination.
- Knife-switch for automatic power disconnection when opened.
- Integrated LED drivers equipped with protection against overtemperatures and mains spikes or surges both in common and differential mode.
- Lenses made of optical grade PMMA with free-form technology. Special surface finish to minimize chromatic aberrations and ensure optimal color mixing in dynamic white or colored light applications.
- Screen in opal PMMA stabilized against UV rays or in 5 mm thick tempered glass resistant to thermal shocks.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-1 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- At ground installation.
- Zinc-coated steel basement for ground anchoring for rawlplugs.
- Supplied with power cable.
- Supplied complete with inspection slit with junction box and fuse terminal block (6.3A fuse, 5x20mm, included).

Different accessories to be ordered separately.

STANDARD PRODUCT	
Wiring	ON/OFF (A)
CCT	4000K (-840 = CRI 80 / CCT 4000)
Colour	● 16 Grey (similar to RAL 7024)

AVAILABLE OPTIONS	
DALI (B)	
3000K (-830 = CRI 80 / CCT 3000)	
● 21 Aluminium (similar to RAL 9006)	



📍 Gallery One Hotel - Fort Lauderdale, USA



📍 Continuum on South Beach - Miami, USA

QUADRIO180

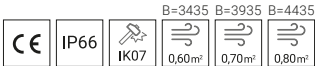
arcluce.it  quadrio180

PERFORMANCE

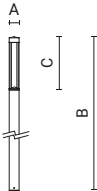


STANDARD COLOUR

● 16



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0868005A-840-16	 type VS	37W	2350lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	3435	1121
0868006A-840-16	 type VS	37W	2350lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	3935	1621
0868007A-840-16	 type VS	37W	2350lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	4435	1621

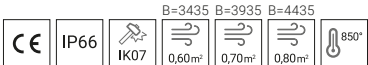
The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

COMFORT

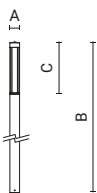


STANDARD COLOUR

● 16



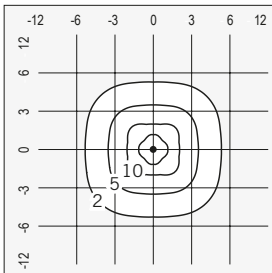
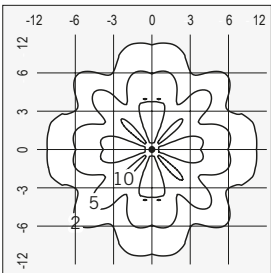
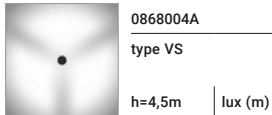
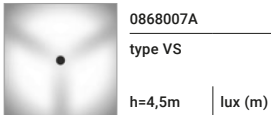
DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0868002A-840-16	 type VS	45W	2550lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	3435	1121
0868003A-840-16	 type VS	45W	2550lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	3935	1121
0868004A-840-16	 type VS	45W	2550lm	80	4000K		ON/OFF	220-240V 50/60Hz	180	4435	1621

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

LIGHTING DATA



LED driver included.



Available on request: versions with Smart Function see pag. 328.

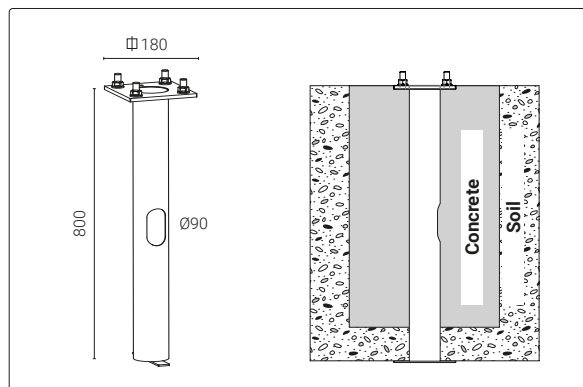


Available on request: emergency versions.

QUADRIO180

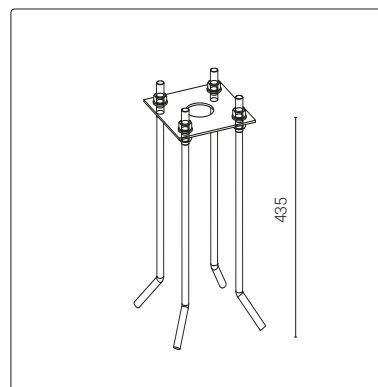
arcluce.it  quadrio180

ACCESSORIES



Code	Kg
1099403X	4,00

Zinc-coated steel pillar.



Code	Kg
1099412X-16	4,00

Galvanized and painted steel base plate with galvanized steel stud bolts.



 Senvagės Park - Panevėžys, Lithuania



ELLIS2

arcluce.it  ellis2



LUMINAIRE

- Body in extruded aluminum alloy with low copper content (AL6060).
- Die-cast aluminium trim (EN 47100).
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- External screws in AISI 316 stainless steel chemically passivated to contrast galvanic corrosion. Color of the screws combined with the color of the fixture for better aesthetic coordination.
- Wiring on removable galvanized steel tray.
- Knife-switch for automatic power disconnection when opened.
- Integrated LED drivers equipped with protection against overtemperatures and mains spikes or surges both in common and differential mode.
- Lenses made of optical grade PMMA with free-form technology. Special surface finish to minimize chromatic aberrations and ensure optimal color mixing in dynamic white or colored light applications.
- Screen made of 10mm thermal-shock resistant tempered glass.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-1 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Post top installation, requires Ø60mm tenon for 100mm height. Available accessories for single or multiple fixing on the arm.
- Tecnopolymer M20 cable gland with venting valve.

STANDARD PRODUCT		AVAILABLE OPTIONS
Wiring	ON/OFF (A)	
CCT	4000K (-840 = CRI 80 / CCT 4000)	3000K (-830 = CRI 80 / CCT 3000)
Colour	● 21 Aluminium (similar to RAL 9006)	● 16 Grey (similar to RAL 7024)



📍 Banque Accord - Croix, France

ELLIS2

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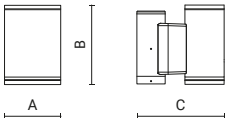
SINGLE LIGHT FITTING



STANDARD COLOUR



DIMENSIONS



Code	Optic Adjustable: $\pm\gamma = 20^\circ$	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0878001A-840-21	 type IV	20W	1800lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	200	285	264
0878000A-840-21	 type V	20W	1900lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	200	285	264

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

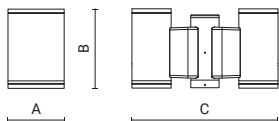
DOUBLE LIGHT FITTING



STANDARD COLOUR



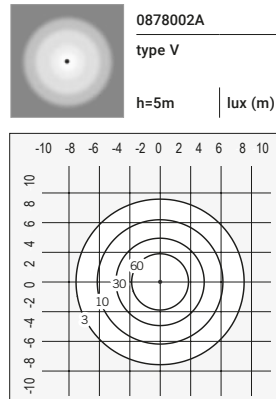
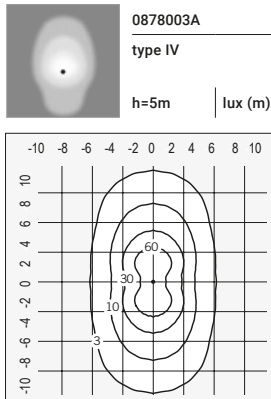
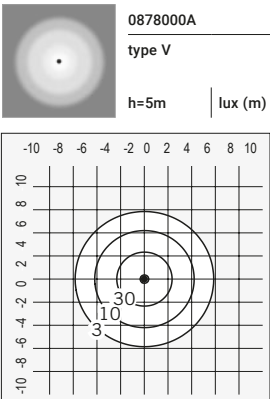
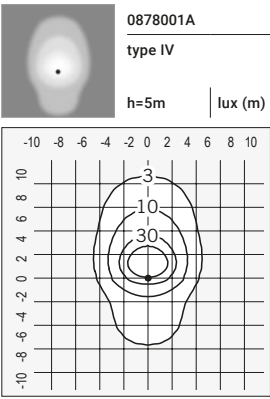
DIMENSIONS



Code	Optic Adjustable: $\pm\gamma = 20^\circ$	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0878003A-840-21	 type IV	40W	1800lm 1800lm	80 80	4000K 4000K	⊕	ON/OFF	220-240V 50/60Hz	200	285	522
0878002A-840-21	 type V	40W	1900lm 1900lm	80 80	4000K 4000K	⊕	ON/OFF	220-240V 50/60Hz	200	285	522

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

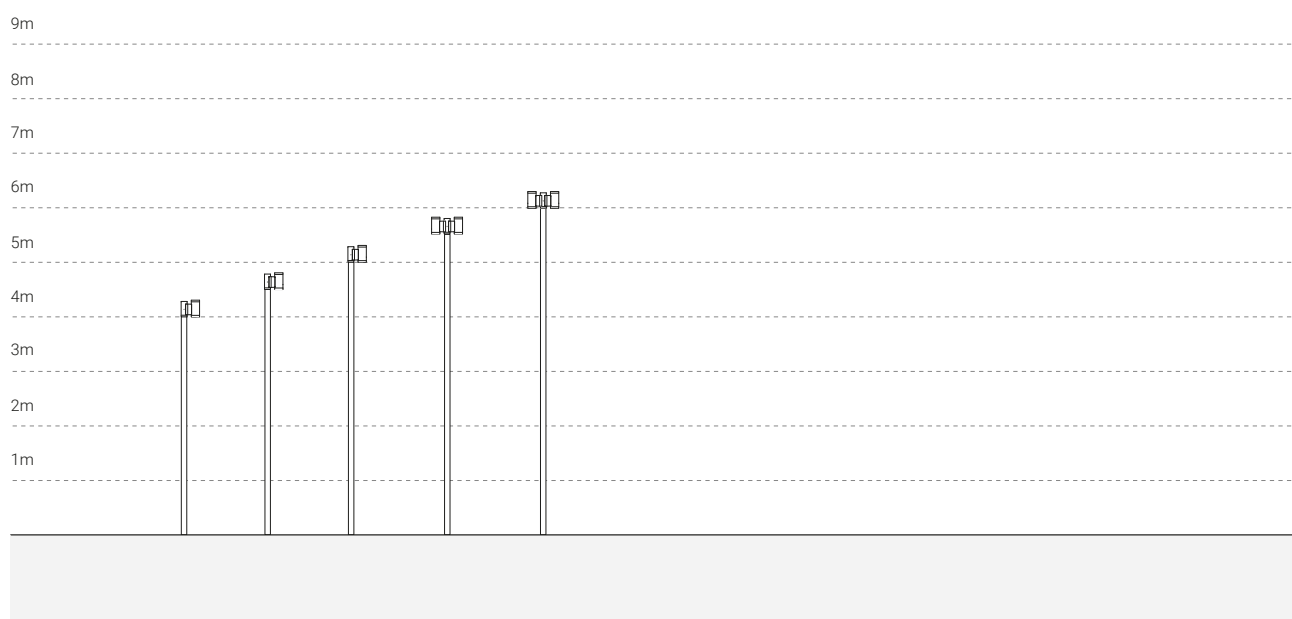
LIGHTING DATA



LED driver included.



📍 Boceur des Rues Outlet - Milano, Italy



ZOYA

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LUMINAIRE

- Body in die-cast aluminum alloy with low copper content (EN 47100).
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- External screws in AISI 316 stainless steel chemically passivated to contrast galvanic corrosion. Color of the screws combined with the color of the fixture for better aesthetic coordination.
- Wiring on removable galvanized steel tray.
- Integrated LED drivers equipped with protection against overtemperatures and mains spikes or surges both in common and differential mode. Future-proof versions equipped with DALI certified LED drivers for using intelligent modules on Zhaga Book 18 or NEMA ANSI C136.41 sockets.
- Reflector made of anodized aluminium with non-iridescent specular finishing.
- Lenses made of optical grade PMMA with free-form technology. Special surface finish to minimize chromatic aberrations and ensure optimal color mixing in dynamic white or colored light applications.
- Shatterproof polycarbonate screen, UV-rays stabilized, V2 self-extinguishing.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-3 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Post top installation, requires Ø60mm tenon for 100mm height. Available accessories for single or multiple fixing on the arm.
- Supplied complete with cable (0.15m or, on request, pole length) with IP66 socket-plug connector with locking ring nut for cables from 9 to 12mm.

STANDARD PRODUCT		AVAILABLE OPTIONS	
Wiring	ON/OFF (A)	DALI (B), BIP (E)	
CCT	4000K (-840 = CRI 80 / CCT 4000)	3000K (-830 = CRI 80 / CCT 3000)	
Colour	● 21 Aluminium (similar to RAL 9006)	● 12 Black (similar to RAL 9005)	
		● 16 Grey (similar to RAL 7024)	



📍 Ville de Le Touquet-Paris-Plage - France

ZOYA

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COMFORT

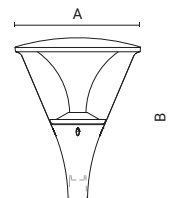


STANDARD COLOUR

● 21



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0879020A-840-21	 type VS	37W	4500lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	492	640	-
0879021A-840-21	 type VS	50W	7000lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	492	640	-
0879022A-840-21	 type VS	77W	10750lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	492	640	-

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

OPAL

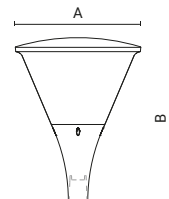


STANDARD COLOUR

● 21



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0879023A-840-21	 type VS	37W	3900lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	492	640	-
0879024A-840-21	 type VS	50W	6150lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	492	640	-
0879025A-840-21	 type VS	77W	9500lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	492	640	-

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

SOFT LIGHT

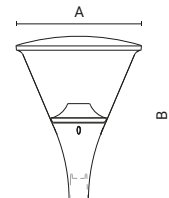


STANDARD COLOUR

● 21



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0879006A-840-21	 type VS	42W	3500lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	492	640	-

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

LED driver included.

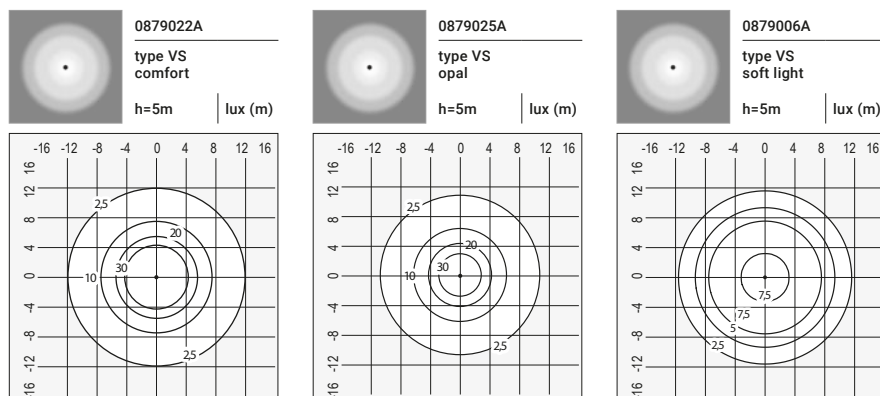


Available on request:
versions with Future-Proof, see pag. 426

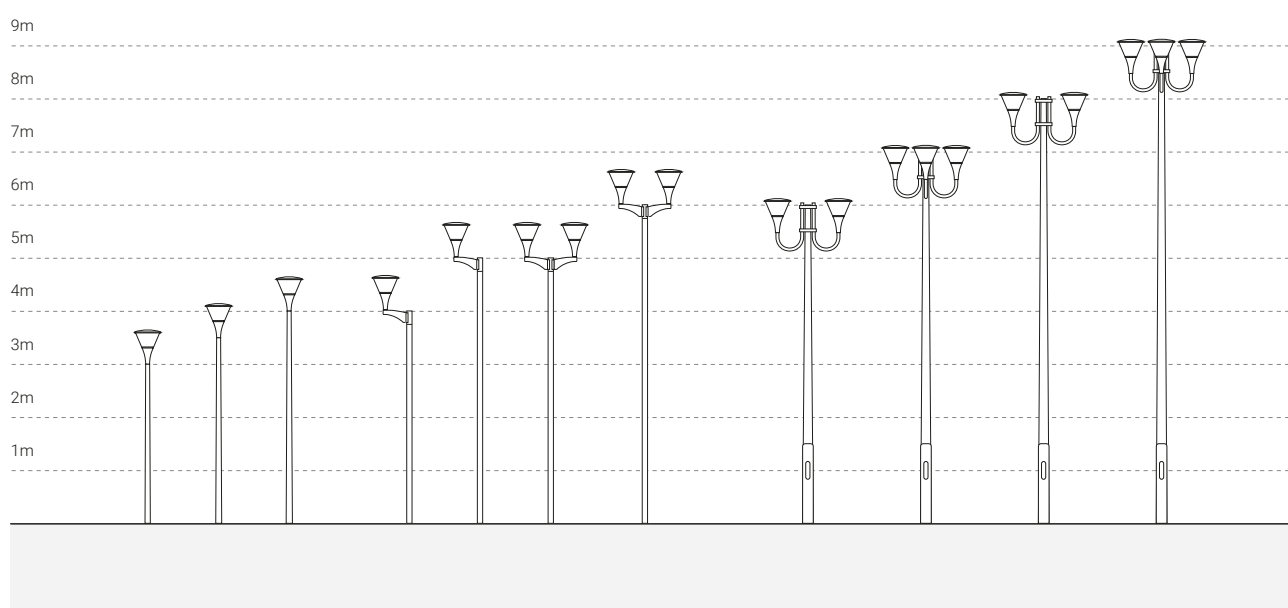
ZOYA

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LIGHTING DATA



For post top mounting, check all available solutions on page 428.



LED driver included.

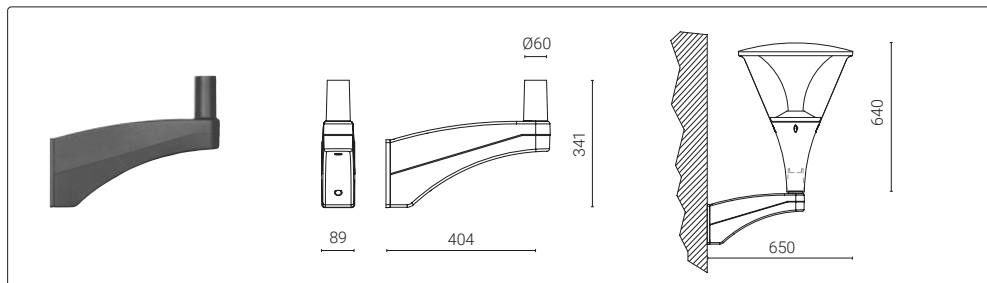


Available on request:
versions with Future-Proof, see pag.426

ZOYA

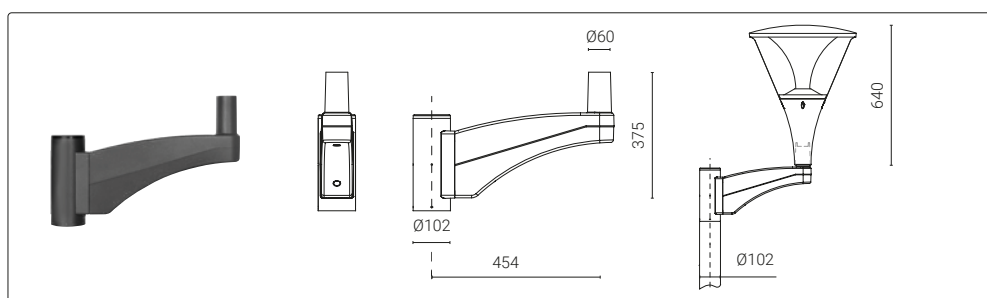
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ACCESSORIES



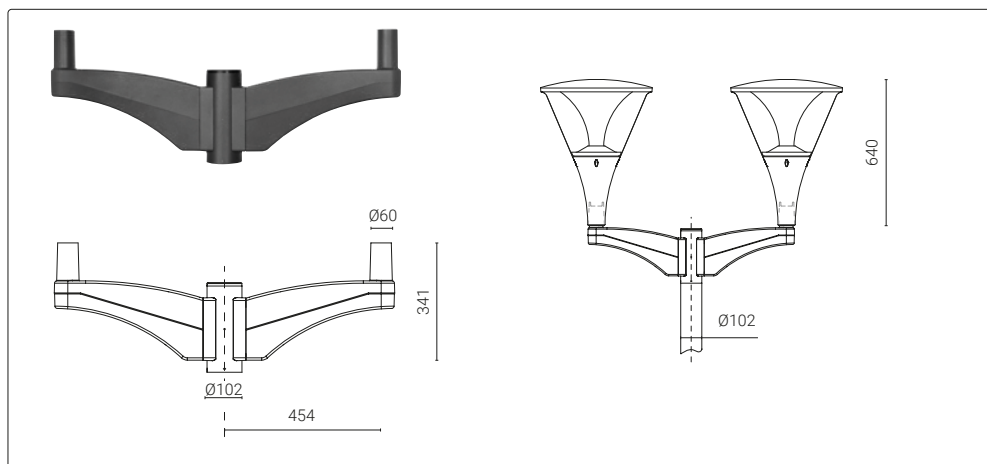
Code	Kg
1099098X-21	2,50

Wall bracket.



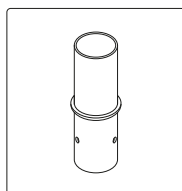
Code	Kg
1099097X-21	3,50

Post-top mounting
for single fixture for
Ø 102 mm.



Code	Kg
1099096X-21	6,00

Post-top mounting
for double fixture for
Ø 102 mm.



Code	Kg
1097049X-21	2,5 kg

Adapter for pole reduction from Ø76 to Ø60

1097069X-21 - 2,5 Kg - from Ø89 to Ø60
1097070X-21 - 2,5 kg - from Ø102 to Ø60
1097071X-21 - 2,5 kg - from Ø114 to Ø60





📍 Uppsala University, English Park - Uppsala, Sweden

VICTORY

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LUMINAIRE

- Body in die-cast aluminum alloy with low copper content (EN 47100).
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- External screws in AISI 316 stainless steel chemically passivated to contrast galvanic corrosion. Color of the screws combined with the color of the fixture for better aesthetic coordination.
- Wiring on removable galvanized steel tray.
- Knife-switch for automatic power disconnection when opened.
- Integrated LED drivers equipped with protection against overtemperatures and mains spikes or surges both in common and differential mode. Future-proof versions equipped with DALI certified LED drivers for using intelligent modules on Zhaga Book 18 or NEMA ANSI C136.41 sockets.
- Lenses made of optical grade PMMA with free-form technology. Special surface finish to minimize chromatic aberrations and ensure optimal color mixing in dynamic white or colored light applications.
- Screen made of 5mm thermal-shock resistant tempered glass.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-3 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Post top installation, requires Ø60mm tenon for 100mm height. Available accessories for single or multiple fixing on the arm.
- Supplied complete with cable (0.15m or, on request, pole length) with IP66 socket-plug connector with locking ring nut for cables from 9 to 12mm.

Available versions with Casambi and other modern control systems, for more information see "Controlling the Light" section.

Available wired with Zhaga Book 18 or NEMA ANSI C136.41 (5-pin) and waterproof cover.

STANDARD PRODUCT		AVAILABLE OPTIONS	
Wiring	ON/OFF (A)	DALI (B), BIP (E)	
CCT	4000K (-840 = CRI 80 / CCT 4000)	3000K (-830 = CRI 80 / CCT 3000)	
Colour	● 21 Aluminium (similar to RAL 9006)	● 12 Black (similar to RAL 9005)	
		● 16 Grey (similar to RAL 7024)	



Photorealistic rendering.

VICTORY

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VICTORY

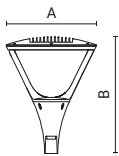


STANDARD COLOUR

 21



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0880033A-840-21	 type II	40W	4700lm	80	4000K		ON/OFF	220-240V 50/60Hz	520	675	-
0880034A-840-21	 type II	75W	9150lm	80	4000K		ON/OFF	220-240V 50/60Hz	520	675	-
0880035A-840-21	 type II	113W	13650lm	80	4000K		ON/OFF	220-240V 50/60Hz	520	675	-
0880036A-840-21	 type III	40W	4800lm	80	4000K		ON/OFF	220-240V 50/60Hz	520	675	-
0880037A-840-21	 type III	75W	9450lm	80	4000K		ON/OFF	220-240V 50/60Hz	520	675	-
0880038A-840-21	 type III	113W	14200lm	80	4000K		ON/OFF	220-240V 50/60Hz	520	675	-
0880039A-840-21	 type IV	40W	4850lm	80	4000K		ON/OFF	220-240V 50/60Hz	520	675	-
0880040A-840-21	 type IV	75W	9600lm	80	4000K		ON/OFF	220-240V 50/60Hz	520	675	-
0880041A-840-21	 type IV	113W	14200lm	80	4000K		ON/OFF	220-240V 50/60Hz	520	675	-
0880042A-840-21	 type IV-L	40W	4850lm	80	4000K		ON/OFF	220-240V 50/60Hz	520	675	-
0880043A-840-21	 type IV-L	75W	9600lm	80	4000K		ON/OFF	220-240V 50/60Hz	520	675	-
0880044A-840-21	 type IV-L	113W	14100lm	80	4000K		ON/OFF	220-240V 50/60Hz	520	675	-
0880030A-840-21	 type VS	40W	5150lm	80	4000K		ON/OFF	220-240V 50/60Hz	520	675	-
0880031A-840-21	 type VS	75W	10050lm	80	4000K		ON/OFF	220-240V 50/60Hz	520	675	-
0880032A-840-21	 type VS	113W	14900lm	80	4000K		ON/OFF	220-240V 50/60Hz	520	675	-

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.



For post top mounting, check all available solutions on page 428.

LED driver included.

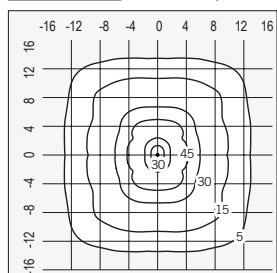
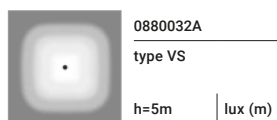
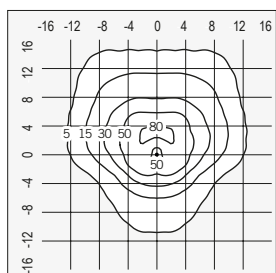
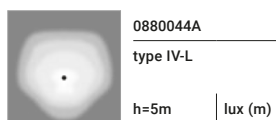
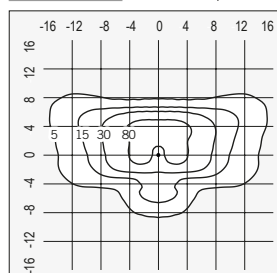
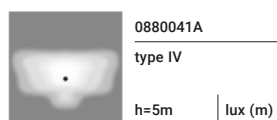
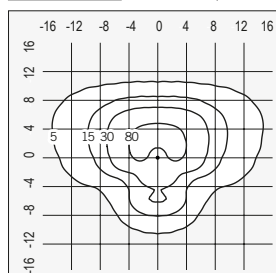
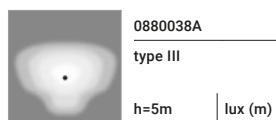
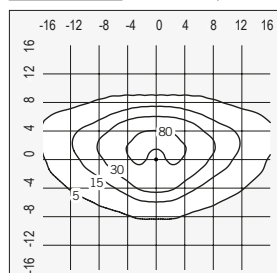
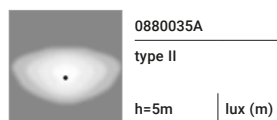


Available on request:
versions with Future-Proof, see pag. 426.

VICTORY

arcluce.it  victory

LIGHTING DATA

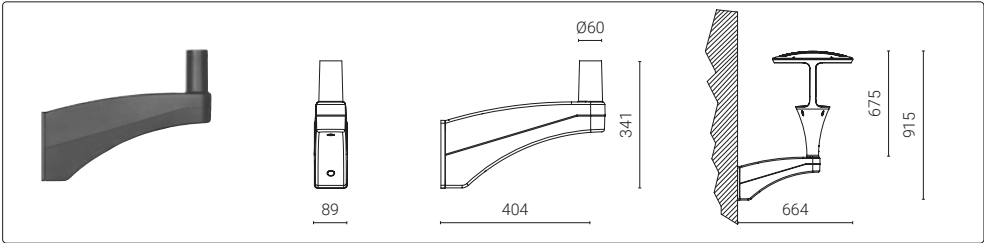


Pallanza (lake front) - Lake Maggiore, Italy

VICTORY

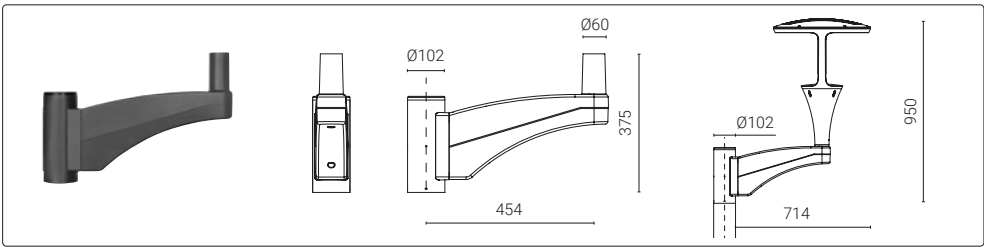
arcluce.it  victory

ACCESSORIES



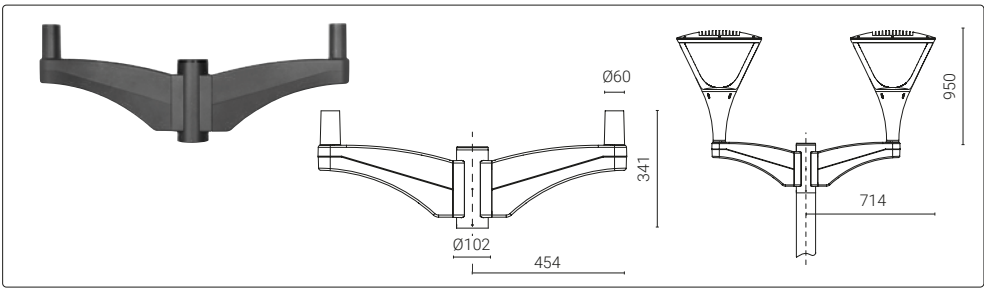
Code	Kg
1099098X-21	2,50

Wall bracket.



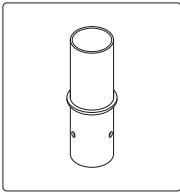
Code	Kg
1099097X-21	3,50

Post-top mounting
for single fixture for
Ø 102 mm.



Code	Kg
1099096X-21	6,00

Post-top mounting
for double fixture for
Ø 102 mm.



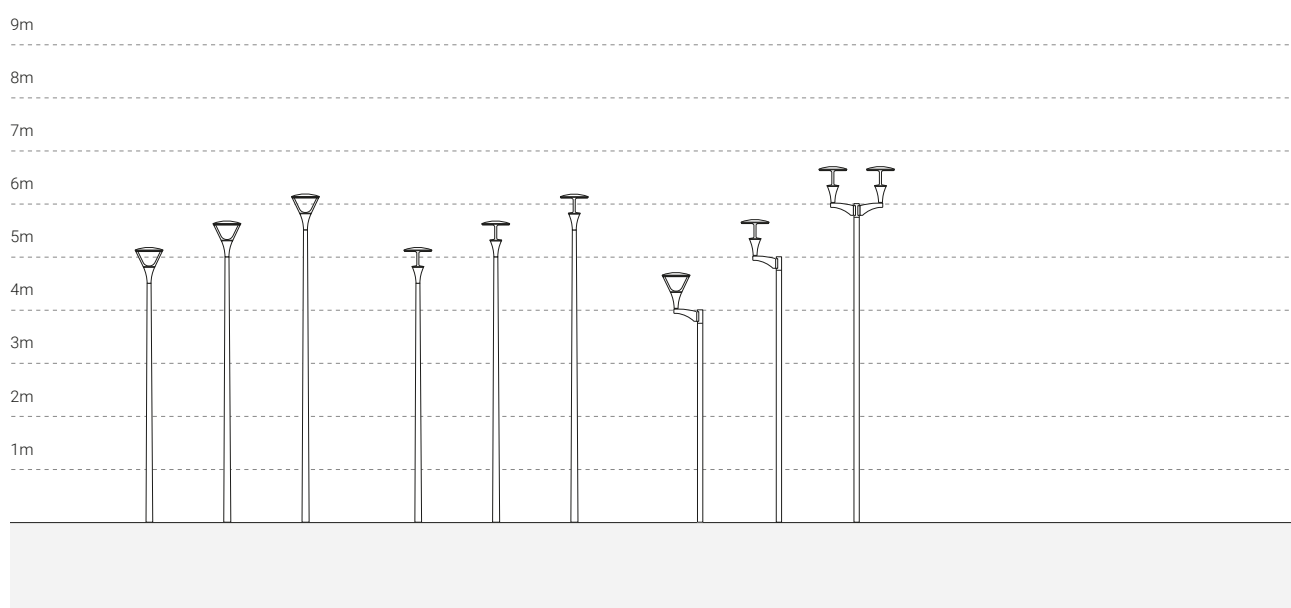
Code	Kg
1097049X-21	2,5 kg

Adapter for pole reduction from Ø76 to Ø60

1097069X-21 - 2,5 Kg - from Ø89 to Ø60
1097070X-21 - 2,5 kg - from Ø102 to Ø60
1097071X-21 - 2,5 kg - from Ø114 to Ø60



📍 Pallanza (lake front) - Lake Maggiore, Italy



BOULEVARD

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LUMINAIRE

- Body in die-cast aluminum alloy with low copper content (EN 47100).
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- Integrated LED drivers equipped with protection against overtemperatures and mains spikes or surges both in common and differential mode.
- Reflector made of anodized aluminium with non-iridescent specular finishing.
- Shatterproof polycarbonate screen, UV-rays stabilized, V2 self-extinguishing.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-3 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Post top installation, requires Ø60mm tenon for 100mm height. Available accessories for single or multiple fixing on the arm.
- Supplied complete with cable (0.15m or, on request, pole length) with IP66 socket-plug connector with locking ring nut for cables from 9 to 12mm.

STANDARD PRODUCT		AVAILABLE OPTIONS	
Wiring	ON/OFF (A)	DALI (B), BIP (E)	
CCT	4000K (-840 = CRI 80 / CCT 4000)	3000K (-830 = CRI 80 / CCT 3000)	
Colour	● 21 Aluminium (similar to RAL 9006)	● 12 Black (similar to RAL 9005)	



📍 Pangyo Park - Seoul, South Korea

BOULEVARD

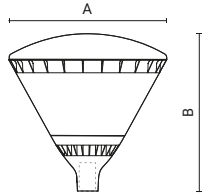
arcluce.it  boulevard



STANDARD COLOUR



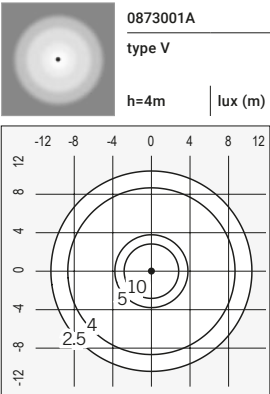
DIMENSIONS



Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0873001A-840-21	 type V	35W	2350lm	80	4000K		ON/OFF	220-240V 50/60Hz	520	510	-

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

LIGHTING DATA

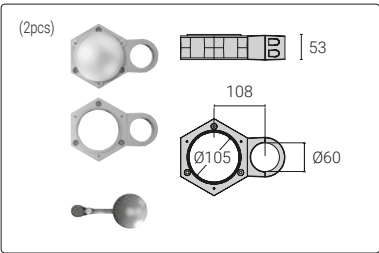


Skaistakalnio Park - Panevėžys, Lithuania

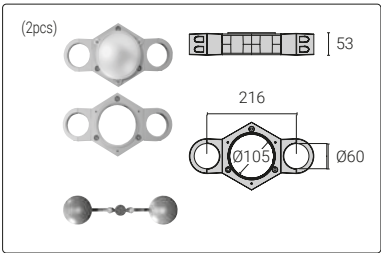


ACCESSORIES

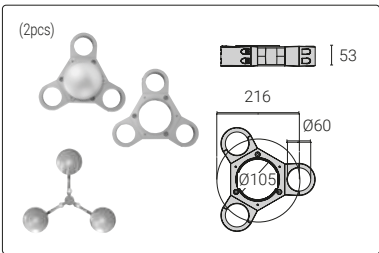
Ø 102 mm pole accessories



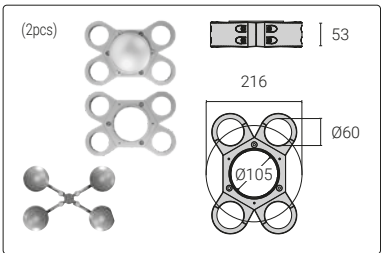
Code Kg
1099071X-21 1,80
Pole bracket for 1 light fitting for Ø 102 mm pole.



Code Kg
1099073X-21 2,33
Pole bracket for 2 light fittings for Ø 102 mm pole.



Code Kg
1099076X-21 2,55
Pole bracket for 3 light fittings for Ø 102 mm pole.



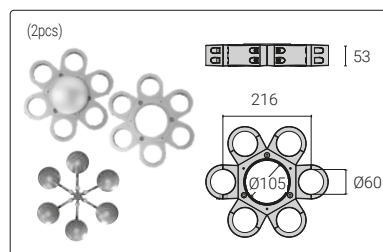
Code Kg
1099077X-21 2,75
Pole bracket for 4 light fittings for Ø 102 mm pole.

LED driver included.

BOULEVARD

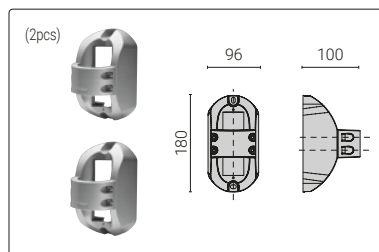
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ACCESSORIES



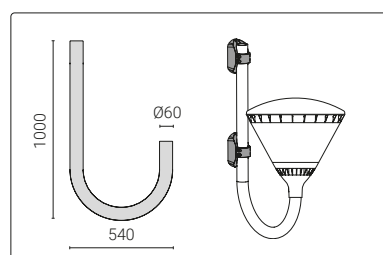
Code	Kg
1099078X-21	3,00

Wall bracket for
Ø 60 mm arm.



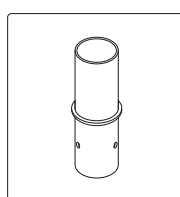
Code	Kg
1099086X-21	0,86

Ø 60 mm arm.



Code	Kg
1099095X-21	6,60

Pole bracket for 6 light
fittings
for Ø 102 mm pole.



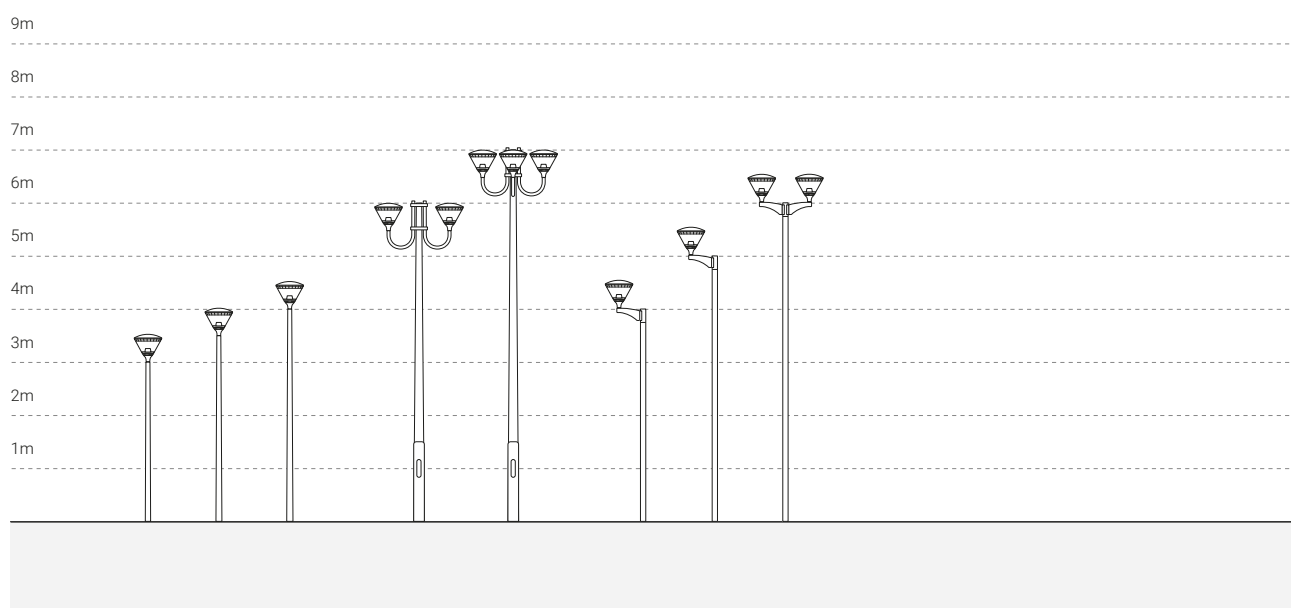
Code	Kg
1097049X-21	2,5 kg

Adapter for pole reduction from Ø76 to Ø60

1097069X-21 - 2.5 Kg - from Ø89 to Ø60
1097070X-21 - 2.5 kg - from Ø102 to Ø60
1097071X-21 - 2.5 kg - from Ø114 to Ø60



For post top mounting, check all available solutions
on page 428



MIKO Grande

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LUMINAIRE

- Body in die-cast aluminum alloy with low copper content (EN 47100).
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- External screws in AISI 316 stainless steel chemically passivated to contrast galvanic corrosion. Color of the screws combined with the color of the fixture for better aesthetic coordination.
- Wiring on removable galvanized steel tray.
- Integrated LED drivers equipped with protection against overtemperatures and mains spikes or surges both in common and differential mode. Future-proof versions equipped with DALI certified LED drivers for using intelligent modules on Zhaga Book 18 or NEMA ANSI C136.41 sockets.
- Lenses made of optical grade PMMA with free-form technology. Special surface finish to minimize chromatic aberrations and ensure optimal color mixing in dynamic white or colored light applications.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-3 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Post top installation, requires Ø60mm or Ø76mm tenon for 100mm height. Available accessories for single or multiple fixing on the arm.
- Supplied complete with cable (0.15m or, on request, pole length) with IP66 socket-plug connector with locking ring nut for cables from 9 to 12mm.

Available versions with Casambi and other modern control systems, for more information see "Controlling the Light" section.

Available wired with Zhaga Book 18 or NEMA ANSI C136.41 (5-pin) and waterproof cover.

STANDARD PRODUCT		AVAILABLE OPTIONS	
Wiring	ON/OFF (A)	DALI (B), BIP (E)	
CCT	4000K (-840 = CRI 80 / CCT 4000)	3000K (-830 = CRI 80 / CCT 3000)	
Colour	● 21 Aluminium (similar to RAL 9006)	● 12 Black (similar to RAL 9005)	
		● 16 Grey (similar to RAL 7024)	



Photorealistic rendering.

MIKO Grande

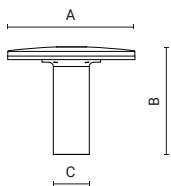
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STANDARD COLOUR



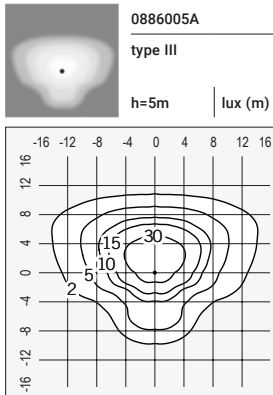
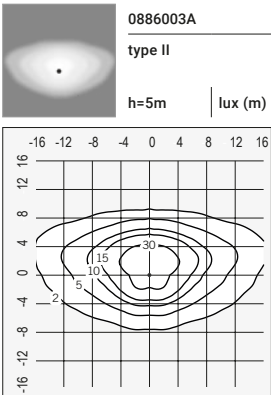
DIMENSIONS



Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0886002A-840-21	 type II	30W	3400lm	80	4000K		ON/OFF	220-240V 50/60Hz	360	305	-
0886003A-840-21	 type II	48W	5300lm	80	4000K		ON/OFF	220-240V 50/60Hz	360	305	-
0886004A-840-21	 type III	30W	3600lm	80	4000K		ON/OFF	220-240V 50/60Hz	360	305	-
0886005A-840-21	 type III	48W	5600lm	80	4000K		ON/OFF	220-240V 50/60Hz	360	305	-
0886006A-840-21	 type IV	30W	3700lm	80	4000K		ON/OFF	220-240V 50/60Hz	360	305	-
0886007A-840-21	 type IV	48W	5700lm	80	4000K		ON/OFF	220-240V 50/60Hz	360	305	-
0886008A-840-21	 type IV-L	30W	3600lm	80	4000K		ON/OFF	220-240V 50/60Hz	360	305	-
0886009A-840-21	 type IV-L	48W	5600lm	80	4000K		ON/OFF	220-240V 50/60Hz	360	305	-
0886000A-840-21	 type VS	30W	3500lm	80	4000K		ON/OFF	220-240V 50/60Hz	360	305	-
0886001A-840-21	 type VS	48W	5900lm	80	4000K		ON/OFF	220-240V 50/60Hz	360	305	-

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

LIGHTING DATA



For post top mounting, check all available solutions on page 428.

LED driver included.

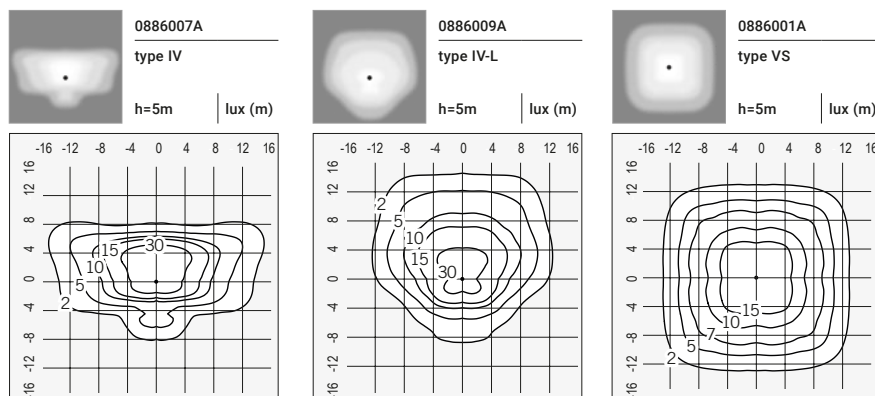


Available on request:
versions with Future-Proof, see pag. 426.

MIKO Grande

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LIGHTING DATA

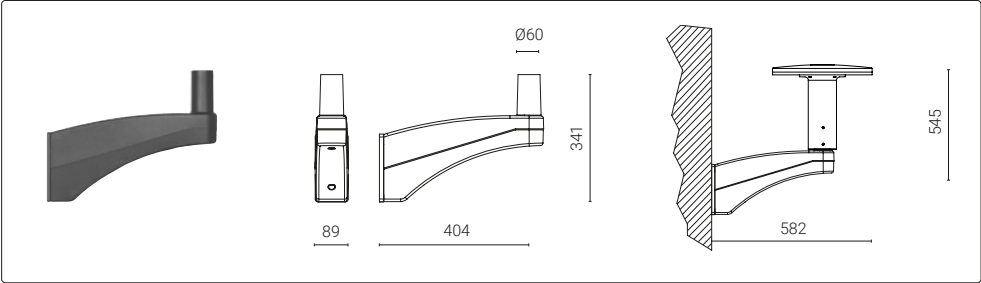


Photorealistic rendering.

MIKO Grande

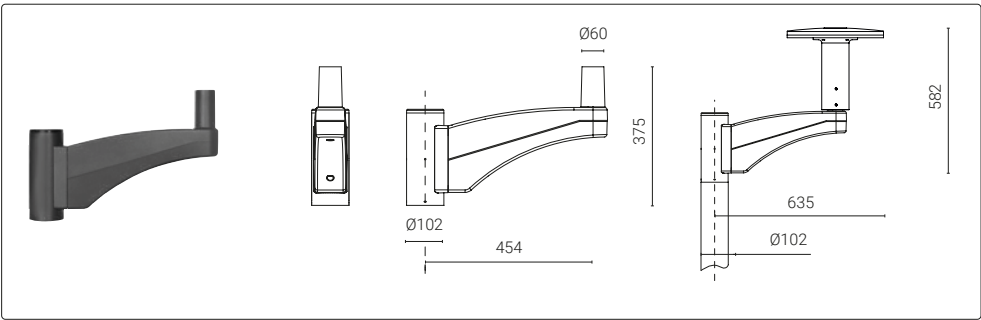
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ACCESSORIES



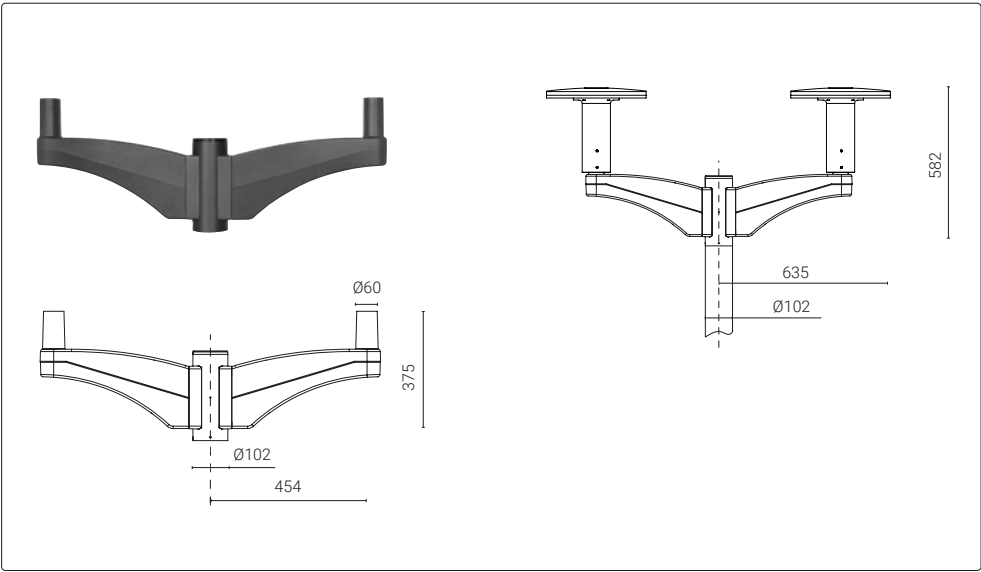
Code	Kg
1099098X-21	2,50

Wall bracket.



Code	Kg
1099097X-21	3,50

Post-top mounting
for single fixture for
Ø 102 mm.



Code	Kg
1099096X-21	6,00

Post-top mounting
for double fixture for
Ø 102 mm.



Code	Kg
1099566X-21	0,03

Connecting ring and
finishing ring for
Ø60mm pole.



Code	Kg
1099567X-21	0,05

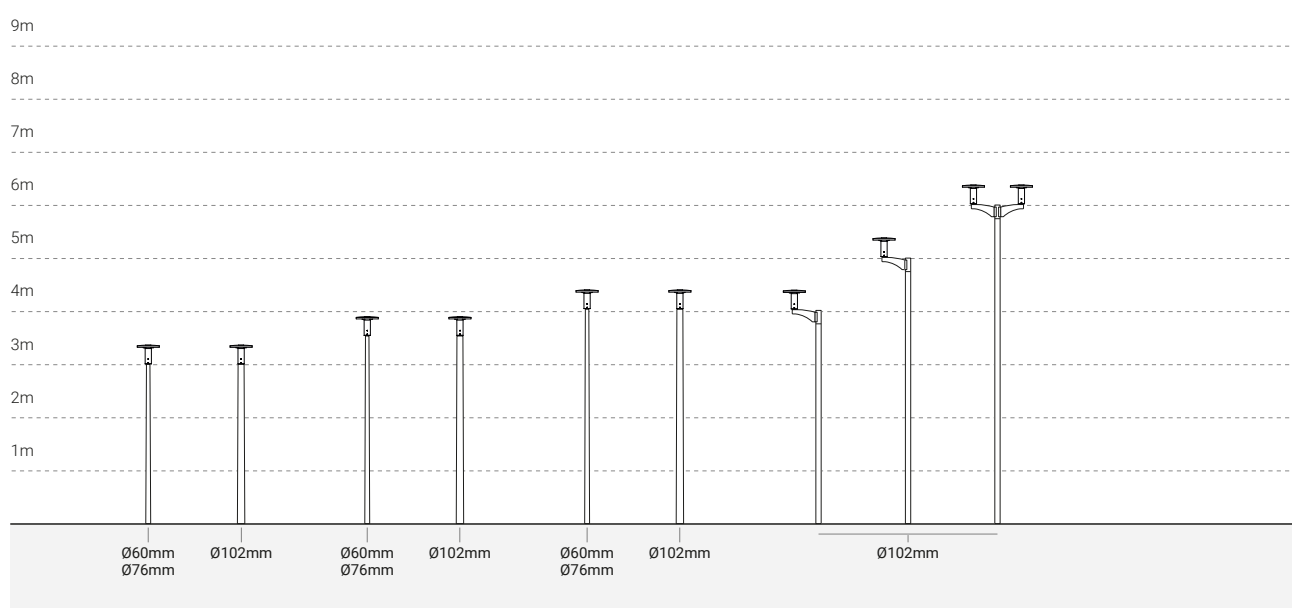
Connecting ring and
finishing ring for
Ø76mm pole.



For post top mounting, check all available solutions
on page 428.



Photorealistic rendering.



Urban lighting

LUNIO

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LUMINAIRE

- Body in die-cast aluminum alloy with low copper content (EN 47100).
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- External screws in AISI 316 stainless steel chemically passivated to contrast galvanic corrosion. Color of the screws combined with the color of the fixture for better aesthetic coordination.
- Wiring on removable galvanized steel tray.
- Knife-switch for automatic power disconnection when opened.
- Integrated LED drivers equipped with protection against overtemperatures and mains spikes or surges both in common and differential mode. Future-proof versions equipped with DALI certified LED drivers for using intelligent modules on Zhaga Book 18 or NEMA ANSI C136.41 sockets.
- Reflector made of anodized aluminium with non-iridescent specular finishing.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-3 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Post top installation, requires Ø60mm tenon for 100mm height. Available accessories for single or multiple fixing on the arm.
- Supplied complete with cable (0.15m or, on request, pole length) with IP66 socket-plug connector with locking ring nut for cables from 9 to 12mm.

Available versions with Casambi and other modern control systems, for more information see "Controlling the Light" section.

Available wired with Zhaga Book 18 or NEMA ANSI C136.41 (5-pin) and waterproof cover.

STANDARD PRODUCT		AVAILABLE OPTIONS	
Wiring	ON/OFF (A)	DALI (B), BIP (E)	
CCT	4000K (-840 = CRI 80 / CCT 4000)	3000K (-830 = CRI 80 / CCT 3000)	
Colour	● 21 Aluminium (similar to RAL 9006)	● 12 Black (similar to RAL 9005)	
		● 16 Grey (similar to RAL 7024)	



📍 Urban Belysning Breketrappa - Skien, Norway

LUNIO

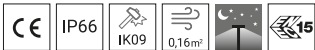
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PERFORMANCE

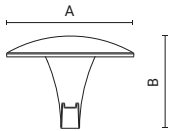


STANDARD COLOUR

● 21



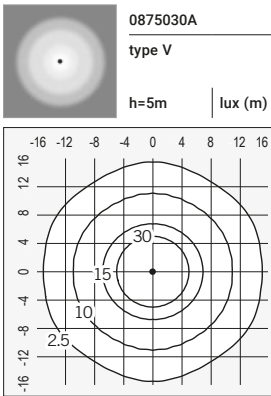
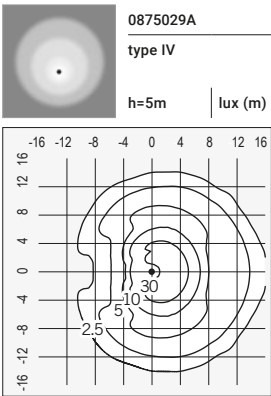
DIMENSIONS



Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0875002A-840-21	 type IV	30W	2950lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	520	377	-
0875006A-840-21	 type IV	43W	4050lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	520	377	-
0875014A-840-21	 type IV	57W	5700lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	520	377	-
0875029A-840-21	 type IV	80W	6900lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	520	377	-
0875010A-840-21	 type V	41W	4300lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	520	377	-
0875018A-840-21	 type V	57W	6050lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	520	377	-
0875022A-840-21	 type V	80W	8400lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	520	377	-
0875030A-840-21	 type V	110W	10150lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	520	377	-

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

LIGHTING DATA



LED driver included.



Available on request:
versions with Future-Proof, see pag. 426.

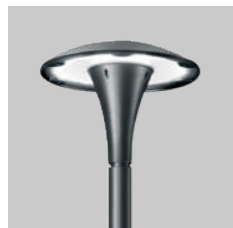


Available on request:
versions with CCT 2200K.

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COMFORT

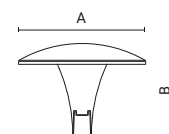


STANDARD COLOUR

● 21



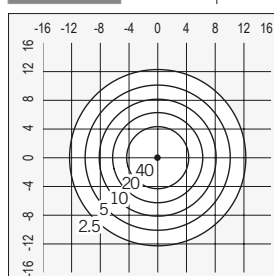
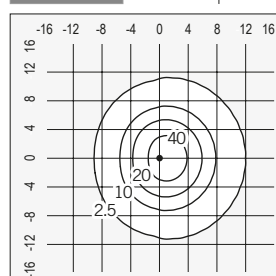
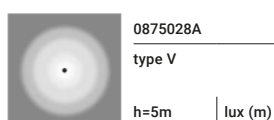
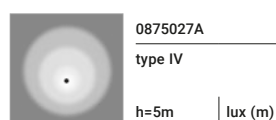
DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0875001A-840-21	type IV	30W	2550lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	520	377	-
0875005A-840-21	type IV	43W	3600lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	520	377	-
0875013A-840-21	type IV	57W	4950lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	520	377	-
0875027A-840-21	type IV	80W	6000lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	520	377	-
0875009A-840-21	type V	41W	3950lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	520	377	-
0875017A-840-21	type V	57W	5450lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	520	377	-
0875021A-840-21	type V	80W	7500lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	520	377	-
0875028A-840-21	type V	110W	9050lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	520	377	-

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

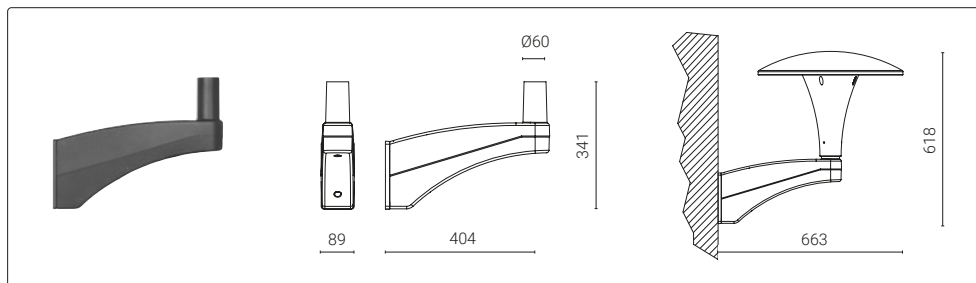
LIGHTING DATA



LUNIO

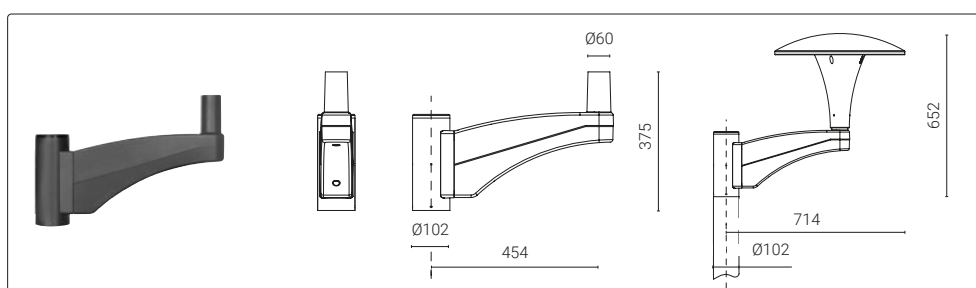
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ACCESSORIES

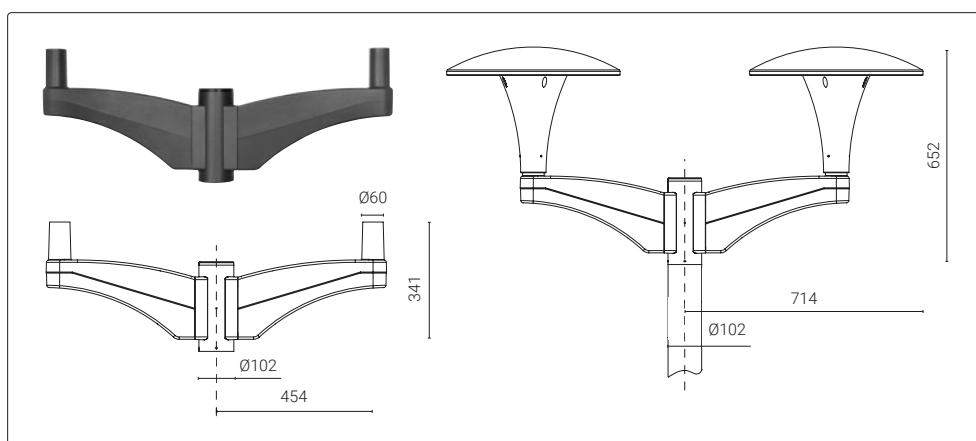


Code	Kg
1099098X-21	2,50

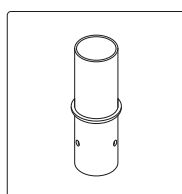
Wall bracket.



Code	Kg
1099097X-21	3,50

Post-top mounting
for single fixture for
Ø 102 mm.

Code	Kg
1099096X-21	6,00

Post-top mounting
for double fixture for
Ø 102 mm.

Code	Kg
1097049X-21	2,5 kg

Adapter for pole reduction from Ø76 to Ø60

1097069X-21 - 2,5 Kg - from Ø89 to Ø60
1097070X-21 - 2,5 kg - from Ø102 to Ø60
1097071X-21 - 2,5 kg - from Ø114 to Ø60



For post top mounting, check all available solutions
on page 428.



Photorealistic rendering.



LUNIO7

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LUMINAIRE

- Body in die-cast aluminum alloy with low copper content (EN 47100).
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- External screws in AISI 316 stainless steel chemically passivated to contrast galvanic corrosion. Color of the screws combined with the color of the fixture for better aesthetic coordination.
- Wiring on removable galvanized steel tray.
- Knife-switch for automatic power disconnection when opened.
- Integrated LED drivers equipped with protection against overtemperatures and mains spikes or surges both in common and differential mode. Future-proof versions equipped with DALI certified LED drivers for using intelligent modules on Zhaga Book 18 or NEMA ANSI C136.41 sockets.
- Lenses made of optical grade PMMA with free-form technology. Special surface finish to minimize chromatic aberrations and ensure optimal color mixing in dynamic white or colored light applications.
- Screen made of 4mm thermal-shock resistant tempered glass.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-3 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Post top installation, requires Ø60mm tenon for 100mm height. Available accessories for single or multiple fixing on the arm.
- Supplied complete with cable (0.15m or, on request, pole length) with IP66 socket-plug connector with locking ring nut for cables from 9 to 12mm.

Available versions with Casambi and other modern control systems, for more information see "Controlling the Light" section.

Available wired with Zhaga Book 18 or NEMA ANSI C136.41 (5-pin) and waterproof cover.

STANDARD PRODUCT		AVAILABLE OPTIONS	
Wiring	ON/OFF (A)	DALI (B), BIP (E)	
CCT	4000K (-840 = CRI 80 / CCT 4000)	3000K (-830 = CRI 80 / CCT 3000)	
Colour	● 21 Aluminium (similar to RAL 9006)	● 12 Black (similar to RAL 9005)	
		● 16 Grey (similar to RAL 7024)	



📍 Aura Town Centre - Queensland's Sunshine Coast, Australia

LUNIO7

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LUNIO7

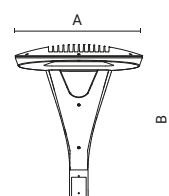


STANDARD COLOUR

21



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0876023A-840-21	 type II	21W	2900lm	80	4000K		ON/OFF	220-240V 50/60Hz	520	627	-
0876024A-840-21	 type II	40W	5650lm	80	4000K		ON/OFF	220-240V 50/60Hz	520	627	-
0876025A-840-21	 type II	77W	10500lm	80	4000K		ON/OFF	220-240V 50/60Hz	520	627	-
0876026A-840-21	 type III	21W	2900lm	80	4000K		ON/OFF	220-240V 50/60Hz	520	627	-
0876027A-840-21	 type III	40W	5650lm	80	4000K		ON/OFF	220-240V 50/60Hz	520	627	-
0876028A-840-21	 type III	77W	10700lm	80	4000K		ON/OFF	220-240V 50/60Hz	520	627	-
0876029A-840-21	 type IV	21W	2950lm	80	4000K		ON/OFF	220-240V 50/60Hz	520	627	-
0876030A-840-21	 type IV	40W	5800lm	80	4000K		ON/OFF	220-240V 50/60Hz	520	627	-
0876031A-840-21	 type IV	77W	10850lm	80	4000K		ON/OFF	220-240V 50/60Hz	520	627	-
0876032A-840-21	 type IV-L	21W	2850lm	80	4000K		ON/OFF	220-240V 50/60Hz	520	627	-
0876033A-840-21	 type IV-L	40W	5550lm	80	4000K		ON/OFF	220-240V 50/60Hz	520	627	-
0876034A-840-21	 type IV-L	77W	10500lm	80	4000K		ON/OFF	220-240V 50/60Hz	520	627	-
0876020A-840-21	 type VS	21W	2850lm	80	4000K		ON/OFF	220-240V 50/60Hz	520	627	-
0876021A-840-21	 type VS	40W	5600lm	80	4000K		ON/OFF	220-240V 50/60Hz	520	627	-
0876022A-840-21	 type VS	77W	10500lm	80	4000K		ON/OFF	220-240V 50/60Hz	520	627	-

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.



For post top mounting, check all available solutions on page 428.

LED driver included.

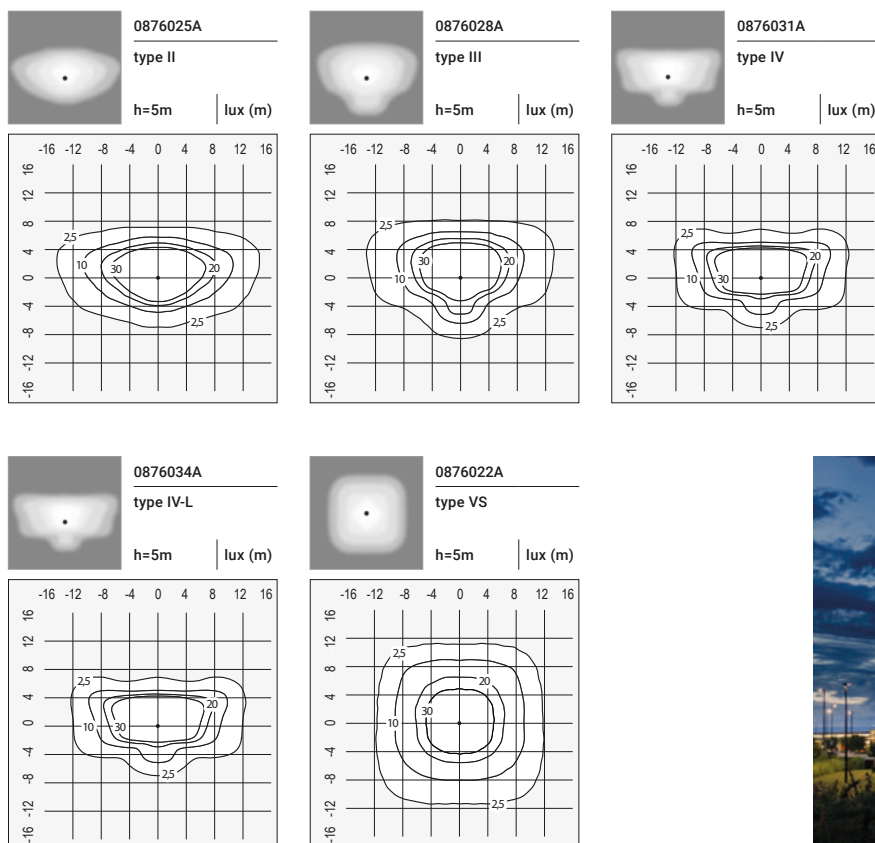


Available on request:
versions with Future-Proof, see pag. 426.

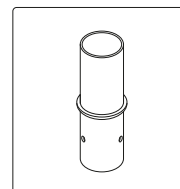
LUNIO7

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LIGHTING DATA



ACCESSORIES



Code	Kg
1097049X-21	2,5 kg

Adapter for pole reduction from Ø76 to Ø60

1097069X-21 - 2,5 Kg - from Ø89 to Ø60

1097070X-21 - 2,5 kg - from Ø102 to Ø60

1097071X-21 - 2,5 kg - from Ø114 to Ø60



 Aura Town Centre - Queensland's Sunshine Coast, Australia



Urban lighting

LUNIO STREET

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LUMINAIRE

- Body in die-cast aluminum alloy with low copper content (EN 47100).
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- External screws in AISI 316 stainless steel chemically passivated to contrast galvanic corrosion. Color of the screws combined with the color of the fixture for better aesthetic coordination.
- Wiring on removable galvanized steel tray.
- Knife-switch for automatic power disconnection when opened.
- Integrated LED drivers equipped with protection against overtemperatures and mains spikes or surges both in common and differential mode. Future-proof versions equipped with DALI certified LED drivers for using intelligent modules on Zhaga Book 18 or NEMA ANSI C136.41 sockets.
- Lenses made of optical grade PMMA with free-form technology. Special surface finish to minimize chromatic aberrations and ensure optimal color mixing in dynamic white or colored light applications.
- Screen made of 4mm thermal-shock resistant tempered glass.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-3 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Post top installation, requires Ø60mm tenon for 100mm height. Available accessories for single or multiple fixing on the arm.
- Supplied complete with cable (0.15m or, on request, pole length) with IP66 socket-plug connector with locking ring nut for cables from 9 to 12mm.

Available versions with Casambi and other modern control systems, for more information see "Controlling the Light" section.

Available wired with Zhaga Book 18 or NEMA ANSI C136.41 (5-pin) and waterproof cover.

STANDARD PRODUCT		AVAILABLE OPTIONS	
Wiring	ON/OFF (A)	DALI (B), BIP (E)	
CCT	4000K (-840 = CRI 80 / CCT 4000)	3000K (-830 = CRI 80 / CCT 3000)	
Colour	● 21 Aluminium (similar to RAL 9006)	● 12 Black (similar to RAL 9005)	
		● 16 Grey (similar to RAL 7024)	



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LUNIOSTREET

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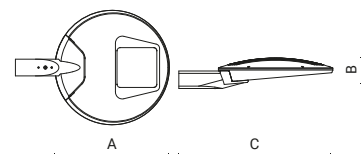
LUNIO-STREET



STANDARD COLOUR

 21


DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0877023A-840-21	 type II	21W	2900lm	80	4000K		ON/OFF	220-240V 50/60Hz	520	140	700
0877024A-840-21	 type II	40W	5650lm	80	4000K		ON/OFF	220-240V 50/60Hz	520	140	700
0877025A-840-21	 type II	77W	10500lm	80	4000K		ON/OFF	220-240V 50/60Hz	520	140	700
0877026A-840-21	 type III	21W	2900lm	80	4000K		ON/OFF	220-240V 50/60Hz	520	140	700
0877027A-840-21	 type III	40W	5650lm	80	4000K		ON/OFF	220-240V 50/60Hz	520	140	700
0877028A-840-21	 type III	77W	10700lm	80	4000K		ON/OFF	220-240V 50/60Hz	520	140	700
0877029A-840-21	 type IV	21W	2950lm	80	4000K		ON/OFF	220-240V 50/60Hz	520	140	700
0877030A-840-21	 type IV	40W	5800lm	80	4000K		ON/OFF	220-240V 50/60Hz	520	140	700
0877031A-840-21	 type IV	77W	10850lm	80	4000K		ON/OFF	220-240V 50/60Hz	520	140	700
0877032A-840-21	 type IV-L	21W	2850lm	80	4000K		ON/OFF	220-240V 50/60Hz	520	140	700
0877033A-840-21	 type IV-L	40W	5550lm	80	4000K		ON/OFF	220-240V 50/60Hz	520	140	700
0877034A-840-21	 type IV-L	77W	10500lm	80	4000K		ON/OFF	220-240V 50/60Hz	520	140	700
0877020A-840-21	 type VS	21W	2850lm	80	4000K		ON/OFF	220-240V 50/60Hz	520	140	700
0877021A-840-21	 type VS	40W	5600lm	80	4000K		ON/OFF	220-240V 50/60Hz	520	140	700
0877022A-840-21	 type VS	77W	10500lm	80	4000K		ON/OFF	220-240V 50/60Hz	520	140	700

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

LED driver included.

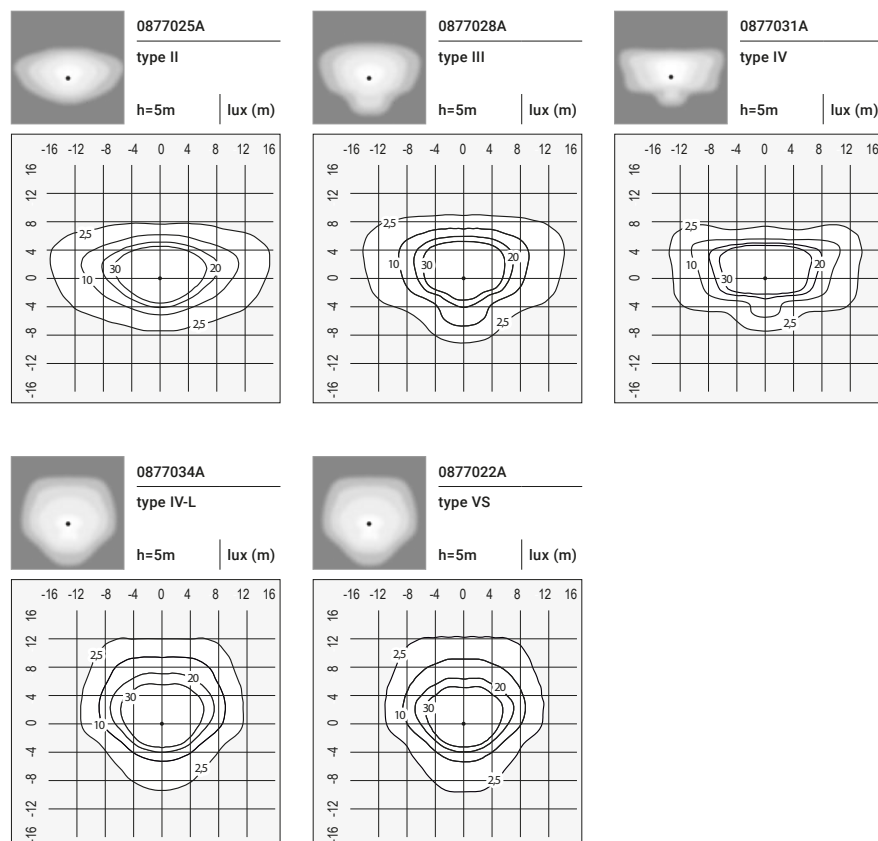


Available on request:
versions with Future-Proof, see pag. 426.

LUNIO STREET

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LIGHTING DATA

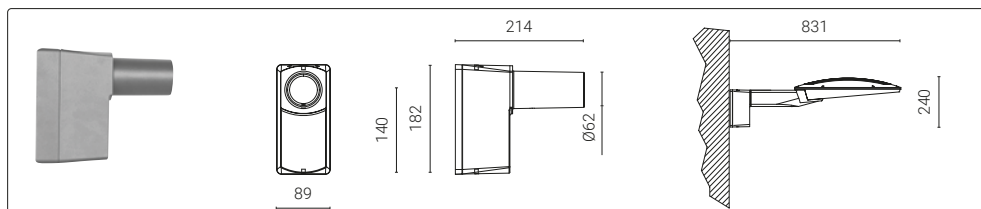


 Outlet Park - Vilnius, Lithuania

LUNIO STREET

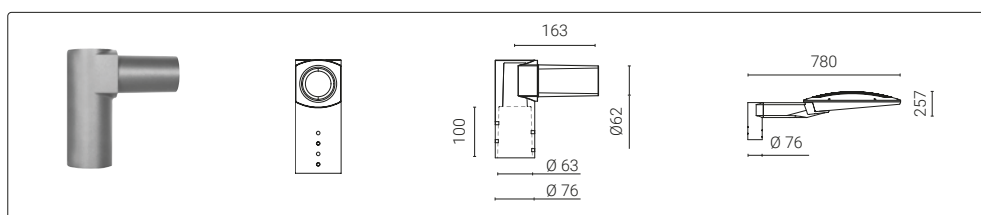
arcluce.it  lunio-street

ACCESSORIES



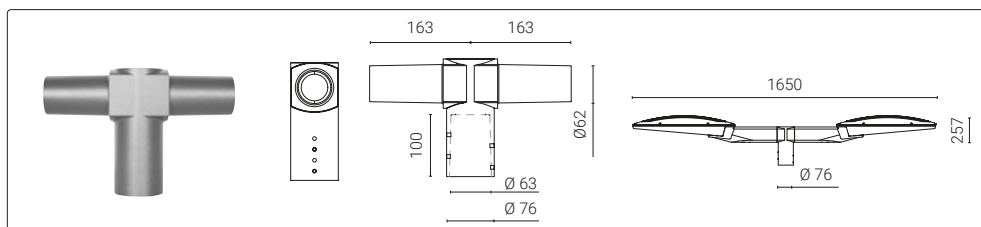
Code	Kg
1099069X-21	1,20

Wall bracket.



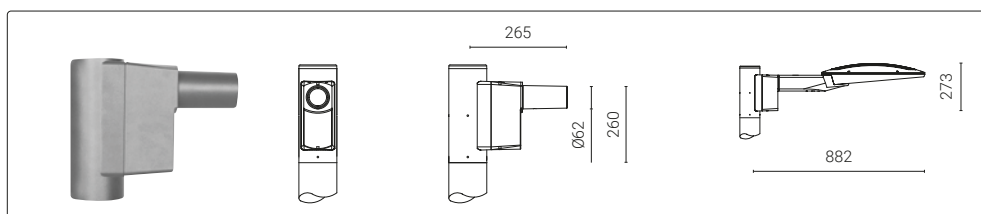
Code	Kg
1099090X-21	1,60

Post-top mounting
for single fixture for
Ø 76 mm.



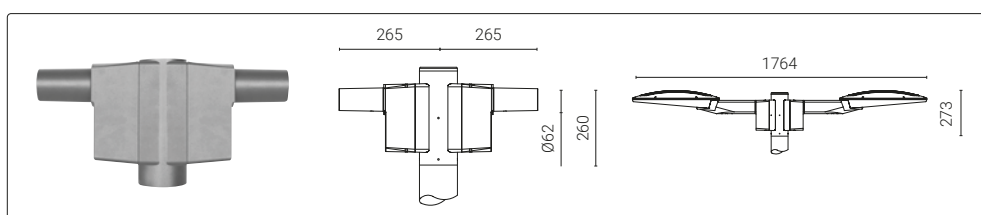
Code	Kg
1099089X-21	2,10

Post-top mounting
for double fixture for
Ø 76 mm.



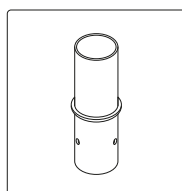
Code	Kg
1099088X-21	2,20

Post-top mounting
for double fixture for
Ø 102 mm.



Code	Kg
1099087X-21	3,50

Post-top mounting
for double fixture for
Ø 102 mm.



Code	Kg
1097049X-21	2,5 kg

Adapter for pole reduction from Ø76 to Ø60

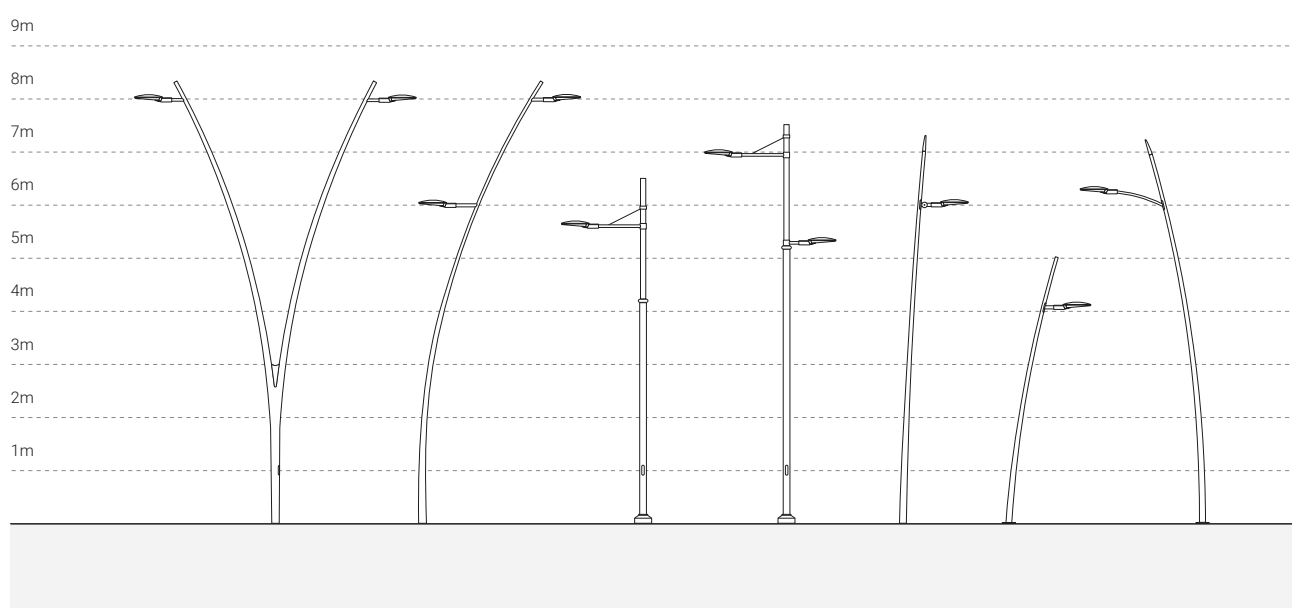
1097069X-21 - 2,5 Kg - from Ø89 to Ø60
1097070X-21 - 2,5 kg - from Ø102 to Ø60
1097071X-21 - 2,5 kg - from Ø114 to Ø60



For post top mounting, check all available solutions
on page 428.



 Outlet Park - Vilnius, Lithuania



CONO

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LUMINAIRE

- Body in die-cast aluminum alloy with low copper content (EN 47100).
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- External screws in AISI 316 stainless steel chemically passivated to contrast galvanic corrosion. Color of the screws combined with the color of the fixture for better aesthetic coordination.
- Wiring on removable galvanized steel tray.
- Integrated LED drivers equipped with protection against overtemperatures and mains spikes or surges both in common and differential mode.
- Lenses made of optical grade PMMA with free-form technology. Special surface finish to minimize chromatic aberrations and ensure optimal color mixing in dynamic white or colored light applications.
- Screen made of 5mm thermal-shock resistant tempered glass.
- Goniometer scale to aim light.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-3 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Installation on bracket (Ø60mm reduction).
- Supplied complete with cable (0.15m or, on request, pole length) with IP66 socket-plug connector with locking ring nut for cables from 9 to 12mm.

STANDARD PRODUCT		AVAILABLE OPTIONS	
Wiring	ON/OFF (A)	DALI (B), BIP (E)	
CCT	4000K (-840 = CRI 80 / CCT 4000)	3000K (-830 = CRI 80 / CCT 3000)	
Colour	● 21 Aluminium (similar to RAL 9006)	● 16 Grey (similar to RAL 7024)	



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CONO

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PERFORMANCE

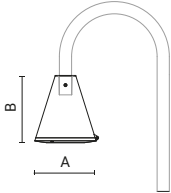


STANDARD COLOUR

 21



DIMENSIONS



Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0883002A-840-21	 type I	35W	3650lm	80	4000K		ON/OFF	220-240V 50/60Hz	300	330	-
0883003A-840-21	 type III	35W	3850lm	80	4000K		ON/OFF	220-240V 50/60Hz	300	330	-
0883000A-840-21	 type VS-M	35W	4100lm	80	4000K		ON/OFF	220-240V 50/60Hz	300	330	-
0883001A-840-21	 type VS-W	35W	3600lm	80	4000K		ON/OFF	220-240V 50/60Hz	300	330	-

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

COMFORT

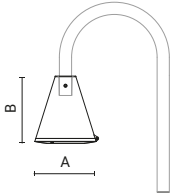


STANDARD COLOUR

 21



DIMENSIONS



Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0883010A-840-21	 type I	35W	3100lm	80	4000K		ON/OFF	220-240V 50/60Hz	300	330	-
0883011A-840-21	 type III	35W	3400lm	80	4000K		ON/OFF	220-240V 50/60Hz	300	330	-
0883008A-840-21	 type VS-M	35W	2750lm	80	4000K		ON/OFF	220-240V 50/60Hz	300	330	-
0883009A-840-21	 type VS-W	35W	3800lm	80	4000K		ON/OFF	220-240V 50/60Hz	300	330	-

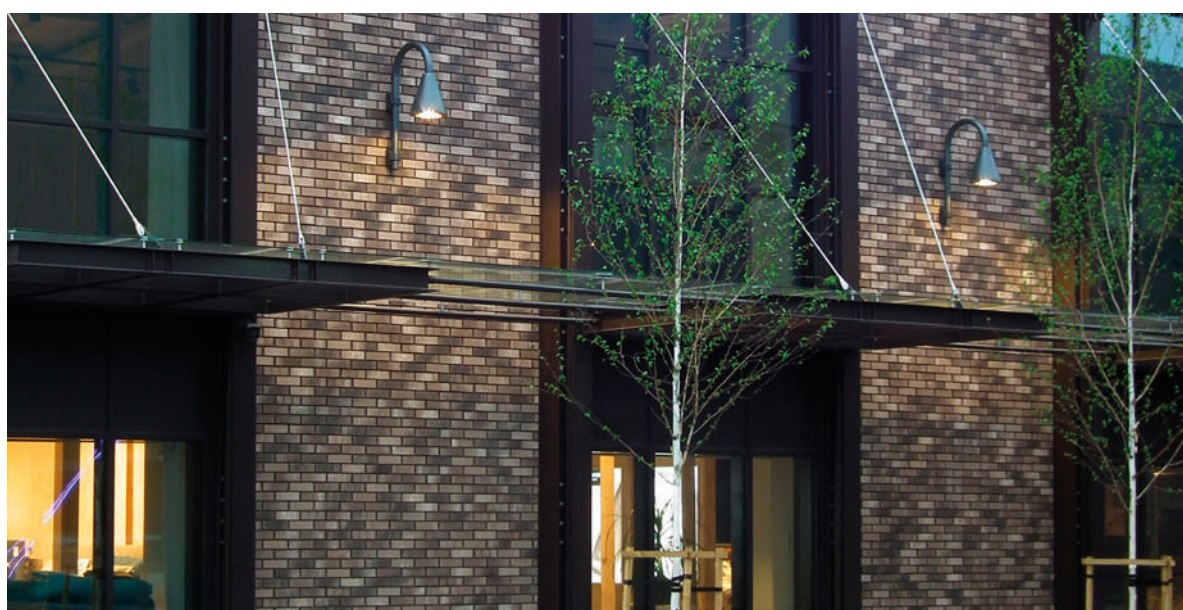
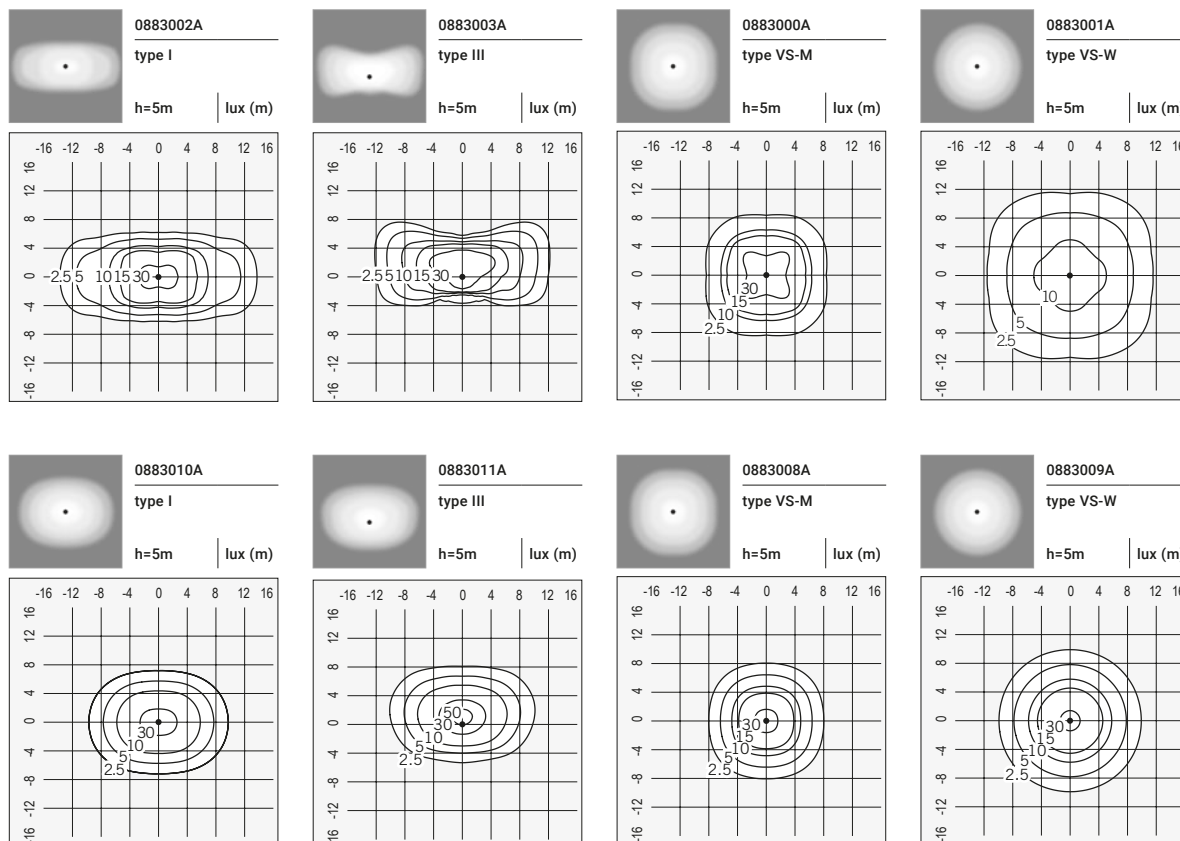
The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

LED driver included.

CONO

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LIGHTING DATA

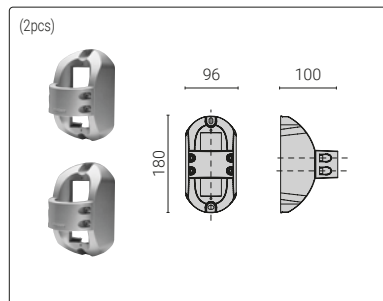


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CONO

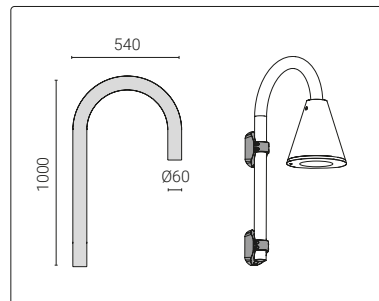
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ACCESSORIES



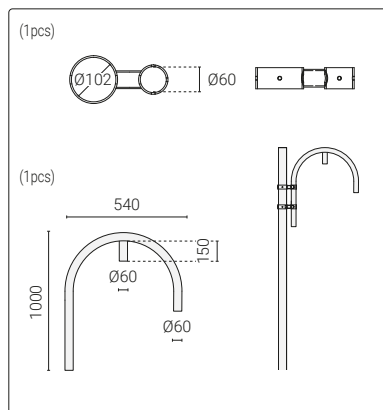
Code	Kg
1099086X-21	0,86

Wall bracket for
Ø 60 mm arm.



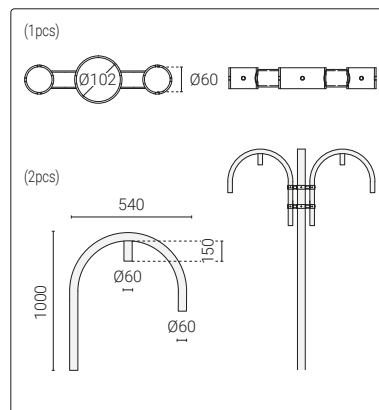
Code	Kg
1099067X-21	7,10

Ø 60 mm arm.



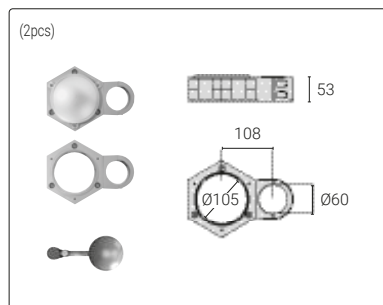
Code	Kg
1099424X-21	2,80

Single pole attachment
with curved arm in
painted steel.



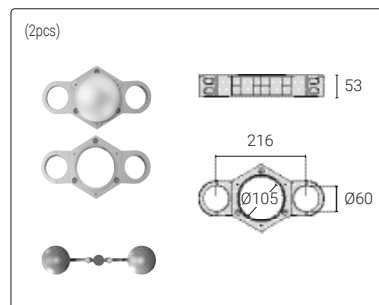
Code	Kg
1099425X-21	5,65

Double pole attachment
with curved arms
in painted steel.



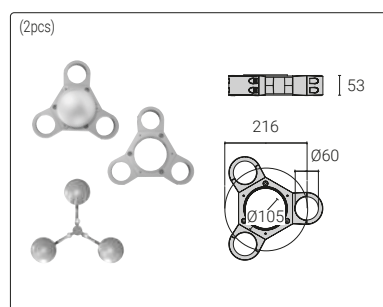
Code	Kg
1099071X-21	1,80

Pole bracket for 1 light
fitting
for Ø 102 mm pole.



Code	Kg
1099073X-21	2,33

Pole bracket for 2 light
fittings
for Ø 102 mm pole.



Code	Kg
1099076X-21	2,55

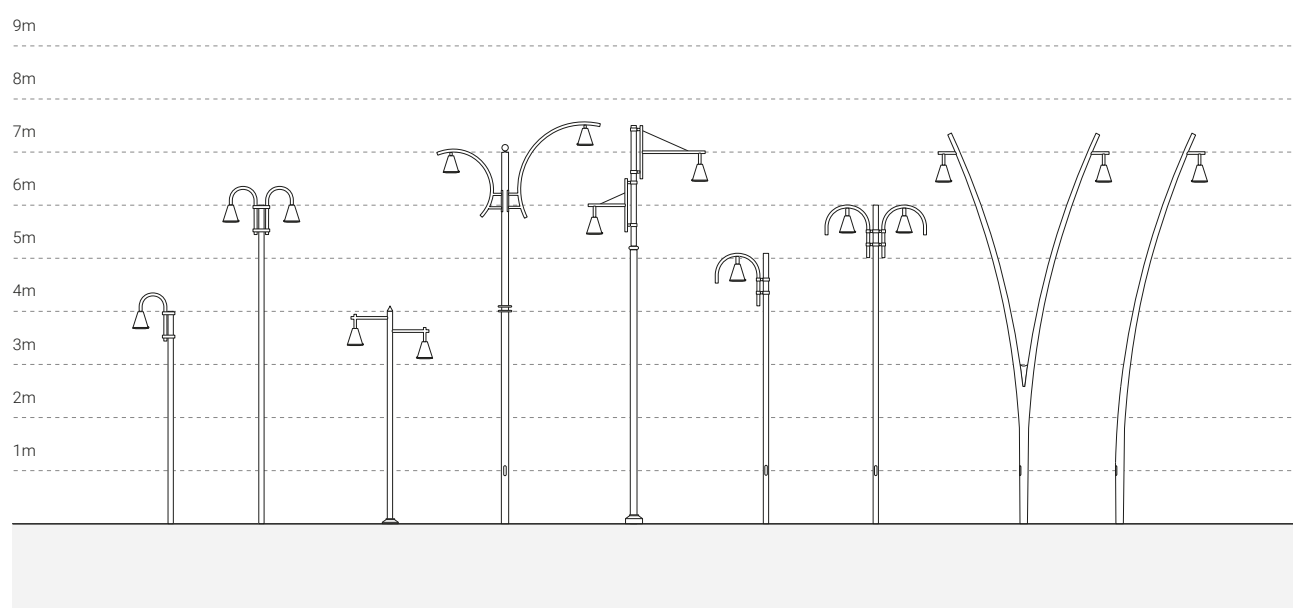
Pole bracket for 3 light
fittings
for Ø 102 mm pole.



For post top mounting, check all available solutions
on page 428.



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Urban lighting

CONO

CATENARY

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LUMINAIRE

- Body in die-cast aluminum alloy with low copper content (EN 47100).
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- External screws in AISI 316 stainless steel chemically passivated to contrast galvanic corrosion. Color of the screws combined with the color of the fixture for better aesthetic coordination.
- Wiring on removable galvanized steel tray.
- Integrated LED drivers equipped with protection against overtemperatures and mains spikes or surges both in common and differential mode.
- Lenses made of optical grade PMMA with free-form technology. Special surface finish to minimize chromatic aberrations and ensure optimal color mixing in dynamic white or colored light applications.
- Screen made of 5mm thermal-shock resistant tempered glass.
- Goniometer scale to aim light.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-3 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Catenary installation on passing cable Ø max 12mm.
- Supplied with waterproof IP66 junction box with double M20 cable gland for through wiring.

STANDARD PRODUCT		AVAILABLE OPTIONS	
Wiring	ON/OFF (A)	DALI (B), BIP (E)	
CCT	4000K (-840 = CRI 80 / CCT 4000)	3000K (-830 = CRI 80 / CCT 3000)	
Colour	● 21 Aluminium (similar to RAL 9006)	● 16 Grey (similar to RAL 7024)	



Photorealistic rendering.

CONO
CATENARY

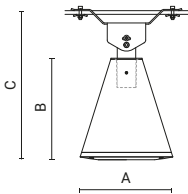
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STANDARD COLOUR



DIMENSIONS



Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0883006A-840-21	 type I	35W	3650lm	80	4000K		ON/OFF	220-240V 50/60Hz	300	330	470
0883007A-840-21	 type III	35W	3850lm	80	4000K		ON/OFF	220-240V 50/60Hz	300	330	470
0883004A-840-21	 type VS-M	35W	4100lm	80	4000K		ON/OFF	220-240V 50/60Hz	300	330	470
0883005A-840-21	 type VS-W	35W	3600lm	80	4000K		ON/OFF	220-240V 50/60Hz	300	330	470

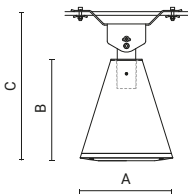
The **photo** represents the family product range. You can see the correct image of each product (code) on the website.



STANDARD COLOUR



DIMENSIONS



Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0883014A-840-21	 type I	35W	3100lm	80	4000K		ON/OFF	220-240V 50/60Hz	300	330	470
0883015A-840-21	 type III	35W	3400lm	80	4000K		ON/OFF	220-240V 50/60Hz	300	330	470
0883012A-840-21	 type VS-M	35W	2750lm	80	4000K		ON/OFF	220-240V 50/60Hz	300	330	470
0883013A-840-21	 type VS-W	35W	3800lm	80	4000K		ON/OFF	220-240V 50/60Hz	300	330	470

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

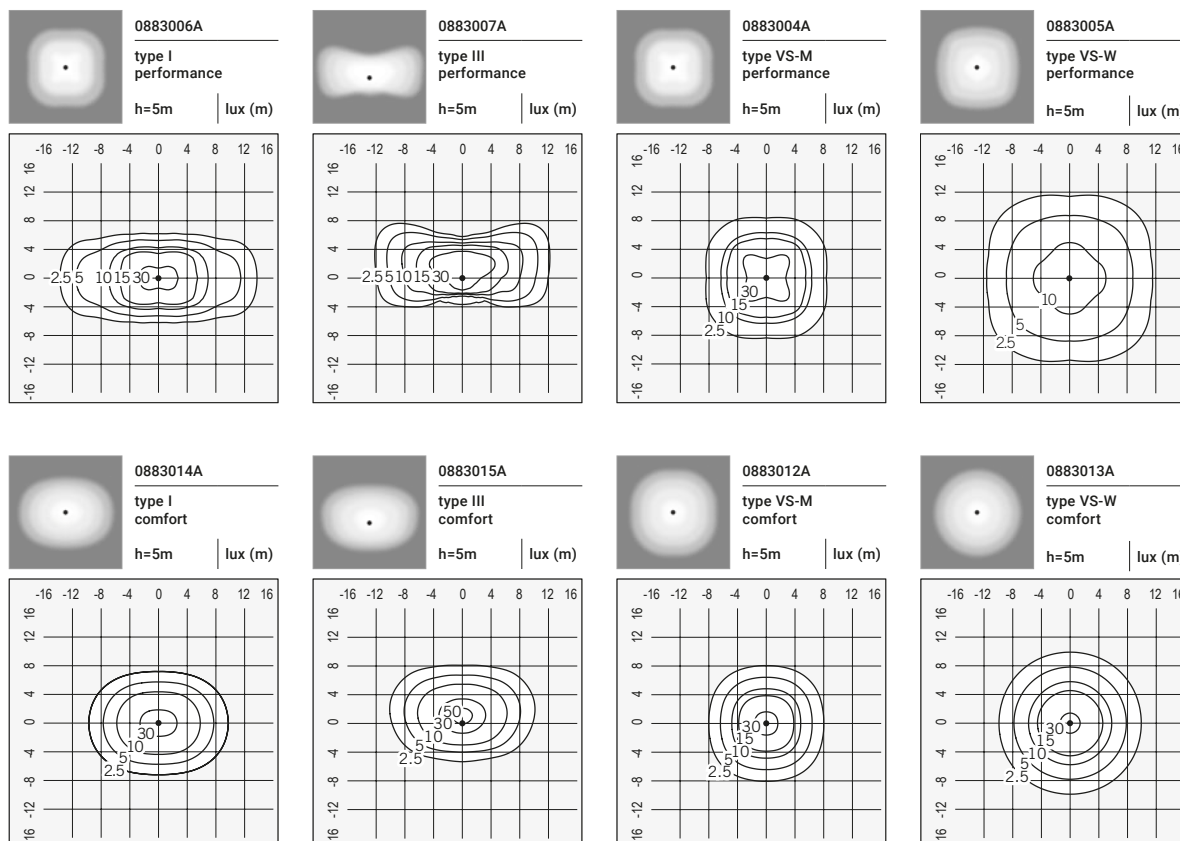
LED driver included.

CONO

CATENARY

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LIGHTING DATA



Photorealistic rendering.

ECO [Series]

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NEW



LUMINAIRE

- Body in die-cast aluminum alloy with low copper content (EN 47100).
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- External screws in AISI 316 stainless steel chemically passivated to contrast galvanic corrosion. Color of the screws combined with the color of the fixture for better aesthetic coordination.
- Integrated LED drivers equipped with protection against overtemperatures and mains spikes or surges both in common and differential mode.
- Lenses made of optical grade PMMA with free-form technology. Special surface finish to minimize chromatic aberrations and ensure optimal color mixing in dynamic white or colored light applications.
- Screen made of 4mm thermal-shock resistant tempered glass.
- Goniometer scale to aim light.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-3 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Post-top installation (Ø60mm reduction).
- Possibility of orientation. Post-top: $-5^{\circ} \div +30^{\circ}$; Side-entry: $-30^{\circ} \div +30^{\circ}$
- Tecnopolymer M20 cable gland with venting valve.
- Supplied complete with cable (0.15m or, on request, pole length) with IP66 socket-plug connector with locking ring nut for cables from 9 to 12mm.

STANDARD PRODUCT		AVAILABLE OPTIONS	
Wiring	ON/OFF (A)	DALI (B), BIP (E)	
CCT	4000K (-840 = CRI 80 / CCT 4000)	3000K (-830 = CRI 80 / CCT 3000)	
Colour	● 21 Aluminium (similar to RAL 9006)	● 16 Grey (similar to RAL 7024)	



Photorealistic rendering.

PROFESSIONAL

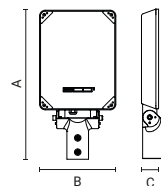


STANDARD COLOUR

21



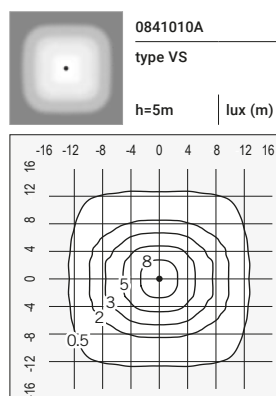
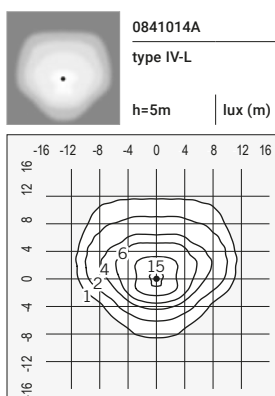
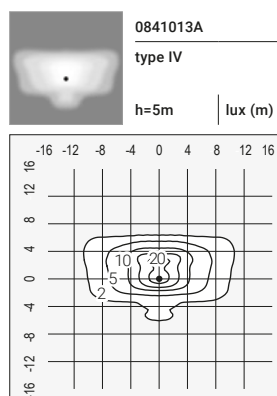
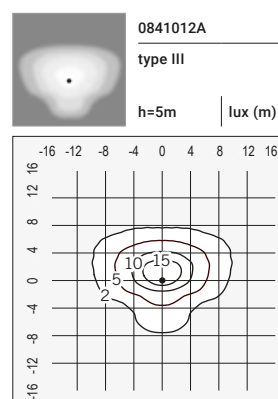
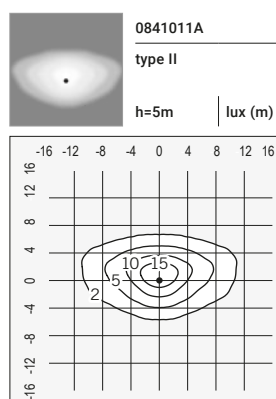
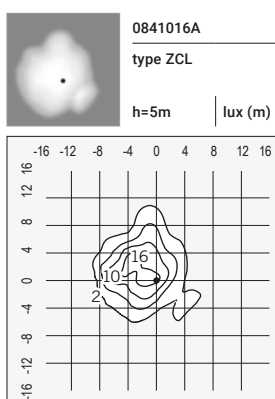
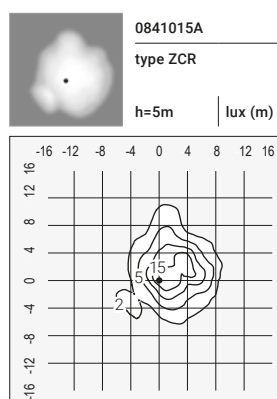
DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0841015A-840-21	 type ZCR	15W	1550lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	525	268	60
0841016A-840-21	 type ZCL	15W	1550lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	525	268	60
0841011A-840-21	 type II	15W	1750lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	525	268	60
0841012A-840-21	 type III	15W	1800lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	525	268	60
0841013A-840-21	 type IV	15W	1850lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	525	268	60
0841014A-840-21	 type IV-L	15W	1800lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	525	268	60
0841010A-840-21	 type VS	15W	1750lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	525	268	60

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

LIGHTING DATA



ECO¹

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PROFESSIONAL+

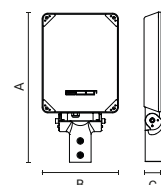


STANDARD COLOUR

● 21



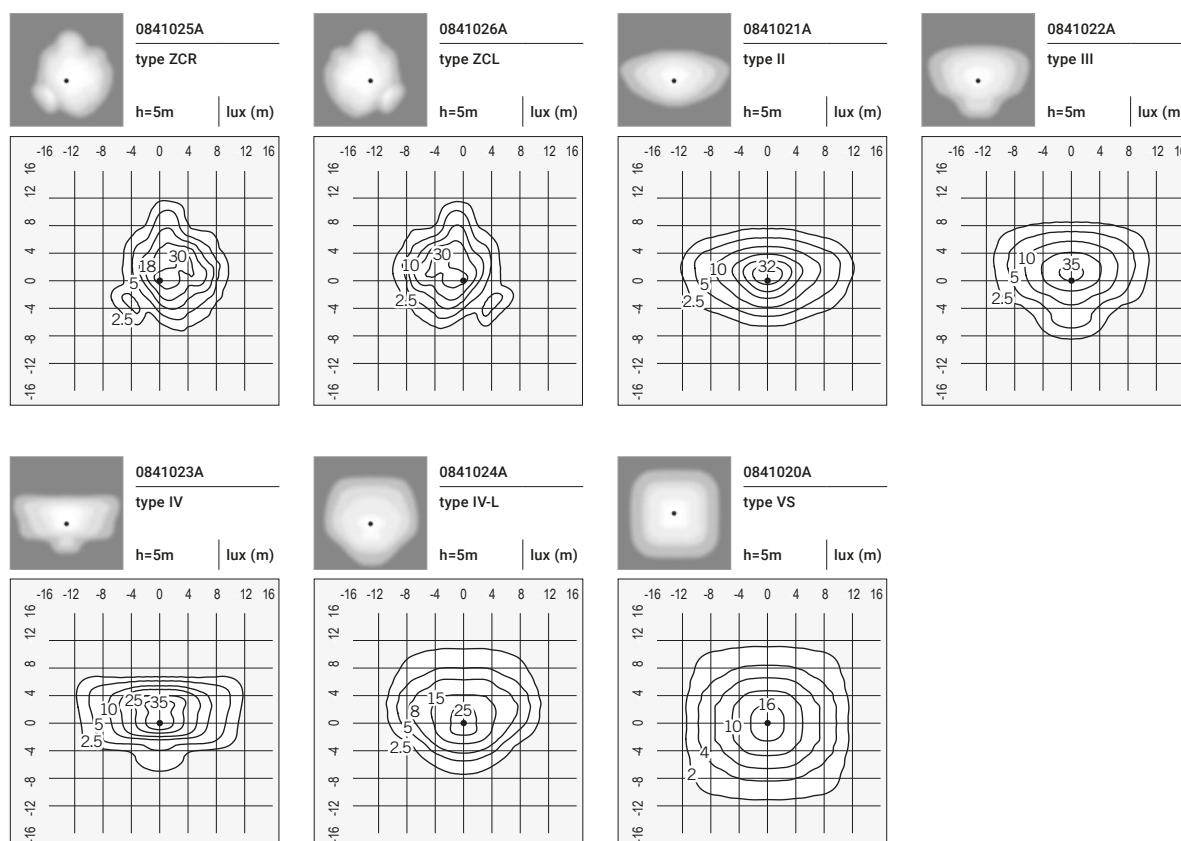
DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0841025A-840-21	type ZCR	28W	2850lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	525	268	60
0841026A-840-21	type ZCL	28W	2850lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	525	268	60
0841021A-840-21	type II	27W	3300lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	525	268	60
0841022A-840-21	type III	27W	3400lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	525	268	60
0841023A-840-21	type IV	27W	3500lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	525	268	60
0841024A-840-21	type IV-L	27W	3300lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	525	268	60
0841020A-840-21	type VS	27W	3300lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	525	268	60

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

LIGHTING DATA



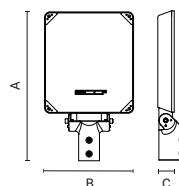


STANDARD COLOUR

21



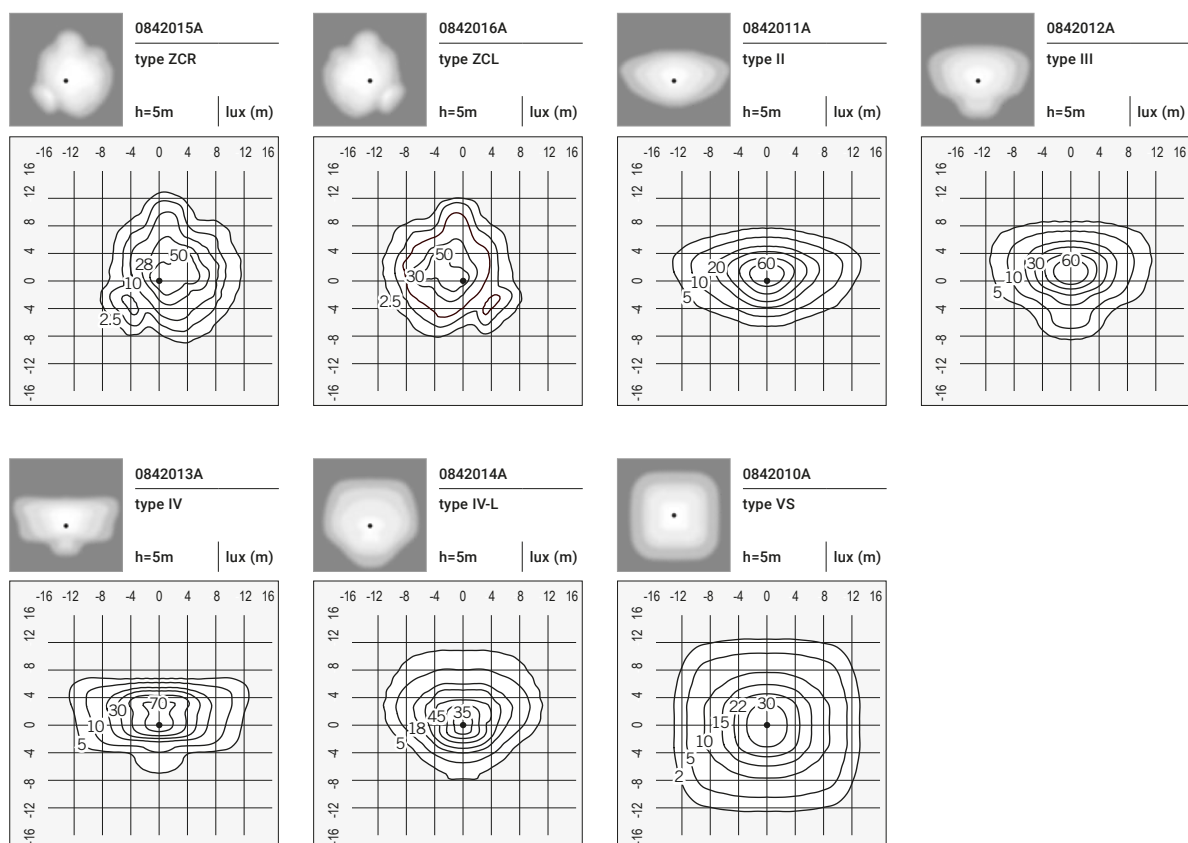
DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0842015A-840-21	 type ZCR	52W	5700lm	80	4000K		ON/OFF	220-240V 50/60Hz	545	325	60
0842016A-840-21	 type ZCL	52W	5700lm	80	4000K		ON/OFF	220-240V 50/60Hz	545	325	60
0842011A-840-21	 type II	52W	6900lm	80	4000K		ON/OFF	220-240V 50/60Hz	545	325	60
0842012A-840-21	 type III	52W	6900lm	80	4000K		ON/OFF	220-240V 50/60Hz	545	325	60
0842013A-840-21	 type IV	52W	7200lm	80	4000K		ON/OFF	220-240V 50/60Hz	545	325	60
0842014A-840-21	 type IV-L	52W	6800lm	80	4000K		ON/OFF	220-240V 50/60Hz	545	325	60
0842010A-840-21	 type VS	52W	6800lm	80	4000K		ON/OFF	220-240V 50/60Hz	545	325	60

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

LIGHTING DATA



ECO²

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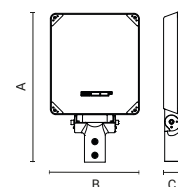


STANDARD COLOUR

● 21



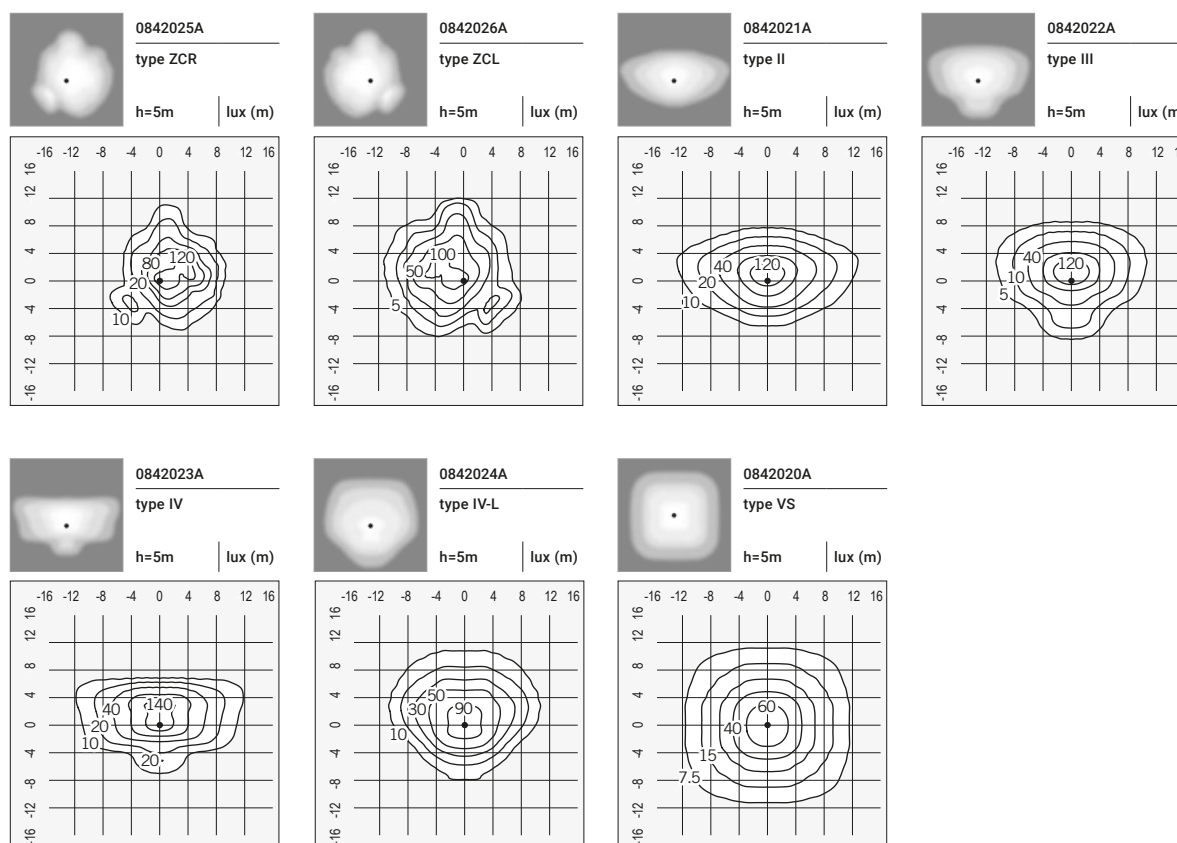
DIMENSIONS



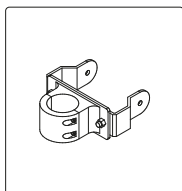
Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0842025A-840-21	type ZCR	107W	10600lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	545	325	60
0842026A-840-21	type ZCL	107W	10600lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	545	325	60
0842021A-840-21	type II	106W	13250lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	545	325	60
0842022A-840-21	type III	106W	13200lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	545	325	60
0842023A-840-21	type IV	106W	13500lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	545	325	60
0842024A-840-21	type IV-L	106W	13000lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	545	325	60
0842020A-840-21	type VS	106W	12900lm	80	4000K	□	ON/OFF	220-240V 50/60Hz	545	325	60

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

LIGHTING DATA

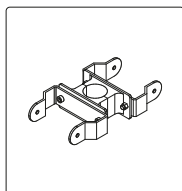


ACCESSORIES



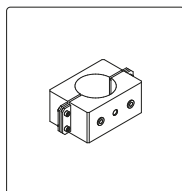
Code	Kg
1099587X-21	1,45

Single pole attachment
Ø 60 mm.



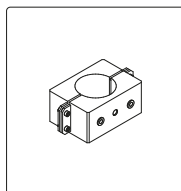
Code	Kg
1099588X-21	2,3

Double pole attachment
Ø 60 mm.



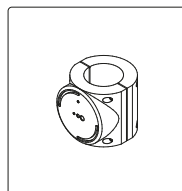
Code	Kg
1099514X-21	1,4

Single pole attachment
Ø 76 mm.



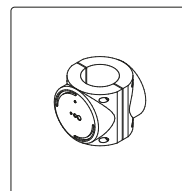
Code	Kg
1099515X-21	1,5

Double pole attachment
Ø 76 mm.



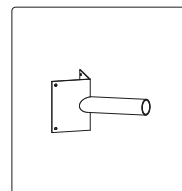
Code	Kg
1099470X-21	2,6

Adjustable single pole
attachment Ø 102 mm.



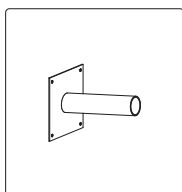
Code	Kg
1099471X-21	3,7

Adjustable double pole
attachment Ø 102 mm.



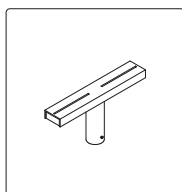
Code	Kg
1099616X-21	2,2

Wall-mounted floodlight
supporting bracket with
angular attachment.



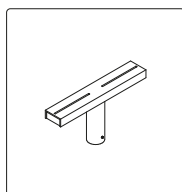
Code	Kg
1099617X-21	2,2

Wall-mounted floodlight
supporting bracket.



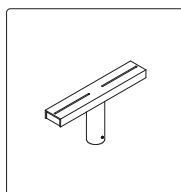
Code	Kg
1099153X-21	3,25

1 floodlight supporting
bracket with Ø 60
mm pole reduction
(L=500mm).



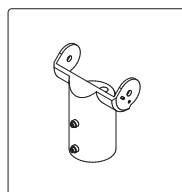
Code	Kg
1099151X-21	5,6

2 floodlight supporting
bracket with Ø 60
mm pole reduction
(L=1000mm).



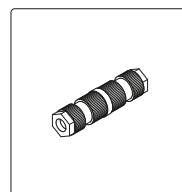
Code	Kg
1099152X-21	8,00

3 floodlight supporting
bracket with Ø 60
mm pole reduction
(L=1500mm).



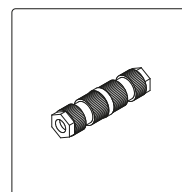
Code	Kg
1099596X-21	0,8

Attachment to convert
ECO floodlight in
pole-top (for ECO1 and
ECO2).



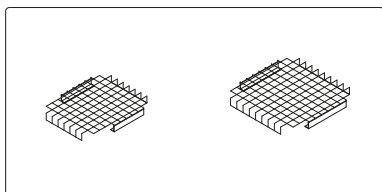
Code	Kg
1099409X	0,03

Kit quick electrical
connection IP68 - 3
poles (to be ordered
with the light fitting).



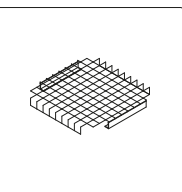
Code	Kg
1099597X	0,03

Kit quick electrical
connection IP68 - 5
poles (to be ordered
with the light fitting).



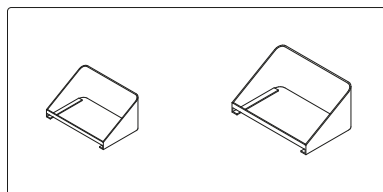
Code	Kg
1099589X-30	0,7

Protection grid
(ECO1).



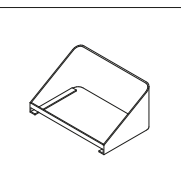
Code	Kg
1099591X-30	1,0

Protection grid
(ECO2).



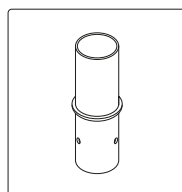
Code	Kg
1099590X-21	0,7

Sloped visor
(ECO1).



Code	Kg
1099592X-21	1,3

Sloped visor
(ECO2).



Code	Kg
1097049X-21	2,5 kg

Adapter for pole reduction from Ø76 to Ø60

1097069X-21 - 2,5 Kg - from Ø89 to Ø60
1097070X-21 - 2,5 kg - from Ø102 to Ø60
1097071X-21 - 2,5 kg - from Ø114 to Ø60



Photorealistic rendering.

FORMAT₁

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LUMINAIRE

- Body in die-cast aluminum alloy with low copper content (EN 47100).
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- External screws in AISI 316 stainless steel chemically passivated to contrast galvanic corrosion. Color of the screws combined with the color of the fixture for better aesthetic coordination.
- Wiring on removable galvanized steel tray.
- Integrated LED drivers equipped with protection against overtemperatures and mains spikes or surges both in common and differential mode. Future-proof versions equipped with DALI certified LED drivers for using intelligent modules on Zhaga Book 18 or NEMA ANSI C136.41 sockets.
- Lenses made of optical grade PMMA with free-form technology. Special surface finish to minimize chromatic aberrations and ensure optimal color mixing in dynamic white or colored light applications.
- Screen made of 5mm thermal-shock resistant tempered glass.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-3 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Post top installation, requires Ø60mm tenon for 100mm height. Available accessories for single or multiple fixing on the arm.
- -30° +30° adjustable version
- Supplied complete with cable (0.15m or, on request, pole length) with IP66 socket-plug connector with locking ring nut for cables from 9 to 12mm.

Available versions with Casambi and other modern control systems, for more information see "Controlling the Light" section.

Available wired with Zhaga Book 18 or NEMA ANSI C136.41 (5-pin) and waterproof cover.

STANDARD PRODUCT		AVAILABLE OPTIONS	
Wiring	ON/OFF (A)	DALI (B), BIP (E)	
CCT	4000K (-840 = CRI 80 / CCT 4000)	3000K (-830 = CRI 80 / CCT 3000)	
Colour	● 21 Aluminium (similar to RAL 9006)	● 16 Grey (similar to RAL 7024)	



Photorealistic rendering.

FORMAT₁

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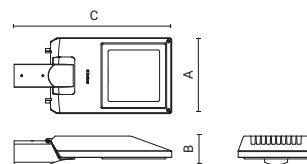
URBAN



STANDARD COLOUR

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DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0884023A-840-21	 type II	21W	2550lm	80	4000K		ON/OFF	220-240V 50/60Hz	250	95	520
0884024A-840-21	 type II	40W	5000lm	80	4000K		ON/OFF	220-240V 50/60Hz	250	95	520
0884025A-840-21	 type II	77W	9200lm	80	4000K		ON/OFF	220-240V 50/60Hz	250	95	520
0884026A-840-21	 type III	21W	2550lm	80	4000K		ON/OFF	220-240V 50/60Hz	250	95	520
0884027A-840-21	 type III	40W	5100lm	80	4000K		ON/OFF	220-240V 50/60Hz	250	95	520
0884028A-840-21	 type III	77W	9250lm	80	4000K		ON/OFF	220-240V 50/60Hz	250	95	520
0884029A-840-21	 type IV	21W	2700lm	80	4000K		ON/OFF	220-240V 50/60Hz	250	95	520
0884030A-840-21	 type IV	40W	5300lm	80	4000K		ON/OFF	220-240V 50/60Hz	250	95	520
0884031A-840-21	 type IV	77W	9600lm	80	4000K		ON/OFF	220-240V 50/60Hz	250	95	520
0884032A-840-21	 type IV-L	21W	2450lm	80	4000K		ON/OFF	220-240V 50/60Hz	250	95	520
0884033A-840-21	 type IV-L	40W	4950lm	80	4000K		ON/OFF	220-240V 50/60Hz	250	95	520
0884034A-840-21	 type IV-L	77W	9000lm	80	4000K		ON/OFF	220-240V 50/60Hz	250	95	520
0884020A-840-21	 type VS	21W	2550lm	80	4000K		ON/OFF	220-240V 50/60Hz	250	95	520
0884021A-840-21	 type VS	40W	4950lm	80	4000K		ON/OFF	220-240V 50/60Hz	250	95	520
0884022A-840-21	 type VS	77W	9000lm	80	4000K		ON/OFF	220-240V 50/60Hz	250	95	520

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

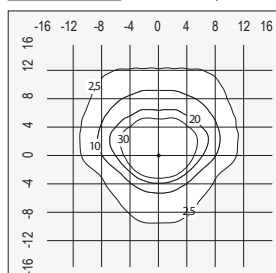
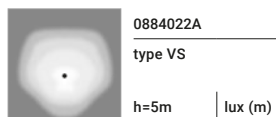
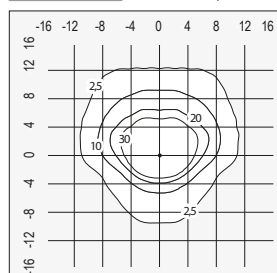
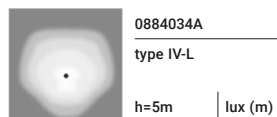
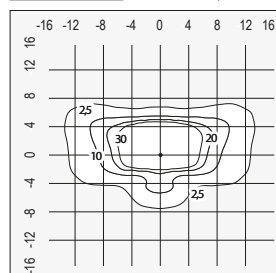
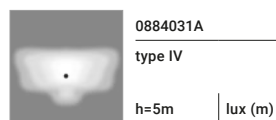
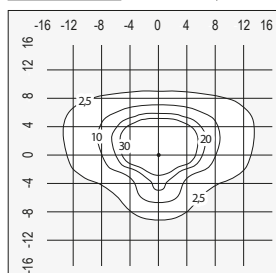
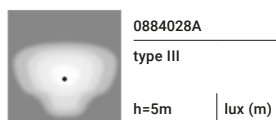
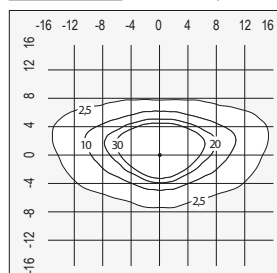
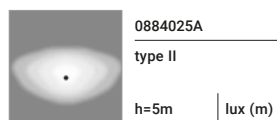
LED driver included.

 **Available on request:** versions with Smart Function see pag. 328.

FORMAT₁

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LIGHTING DATA



FORMAT₁

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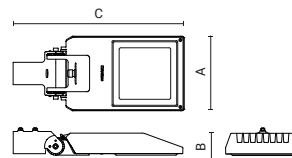
ADJUSTABLE URBAN



STANDARD COLOUR

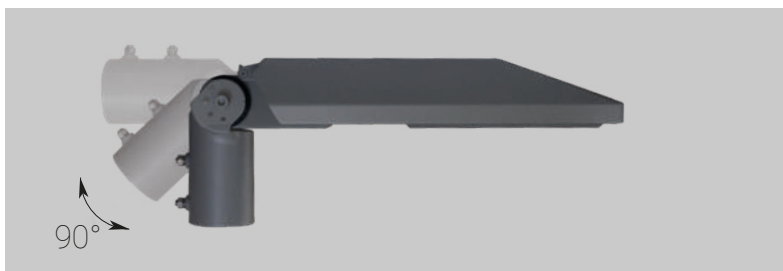
 21


DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0884043A-840-21	 type II	21W	2550lm	80	4000K		ON/OFF	220-240V 50/60Hz	250	95	585
0884044A-840-21	 type II	40W	5000lm	80	4000K		ON/OFF	220-240V 50/60Hz	250	95	585
0884045A-840-21	 type II	77W	9200lm	80	4000K		ON/OFF	220-240V 50/60Hz	250	95	585
0884046A-840-21	 type III	21W	2550lm	80	4000K		ON/OFF	220-240V 50/60Hz	250	95	585
0884047A-840-21	 type III	40W	5100lm	80	4000K		ON/OFF	220-240V 50/60Hz	250	95	585
0884048A-840-21	 type III	77W	9250lm	80	4000K		ON/OFF	220-240V 50/60Hz	250	95	585
0884049A-840-21	 type IV	21W	2700lm	80	4000K		ON/OFF	220-240V 50/60Hz	250	95	585
0884050A-840-21	 type IV	40W	5300lm	80	4000K		ON/OFF	220-240V 50/60Hz	250	95	585
0884051A-840-21	 type IV	77W	9600lm	80	4000K		ON/OFF	220-240V 50/60Hz	250	95	585
0884052A-840-21	 type IV-L	21W	2450lm	80	4000K		ON/OFF	220-240V 50/60Hz	250	95	585
0884053A-840-21	 type IV-L	40W	4950lm	80	4000K		ON/OFF	220-240V 50/60Hz	250	95	585
0884054A-840-21	 type IV-L	77W	9000lm	80	4000K		ON/OFF	220-240V 50/60Hz	250	95	585
0884040A-840-21	 type VS	21W	2550lm	80	4000K		ON/OFF	220-240V 50/60Hz	250	95	585
0884041A-840-21	 type VS	40W	4950lm	80	4000K		ON/OFF	220-240V 50/60Hz	250	95	585
0884042A-840-21	 type VS	77W	9000lm	80	4000K		ON/OFF	220-240V 50/60Hz	250	95	585

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.



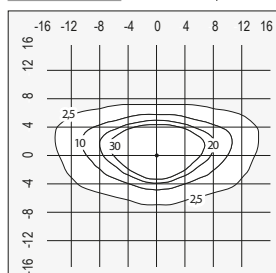
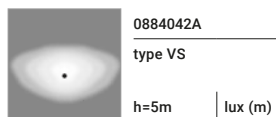
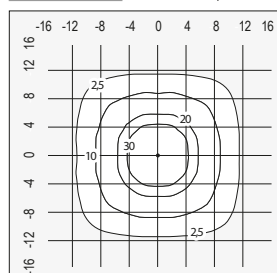
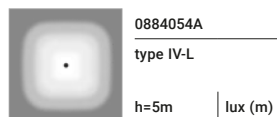
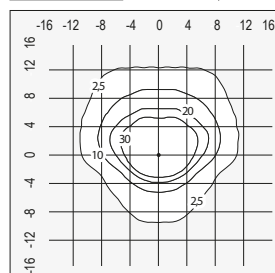
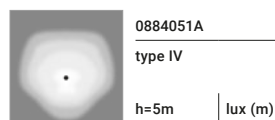
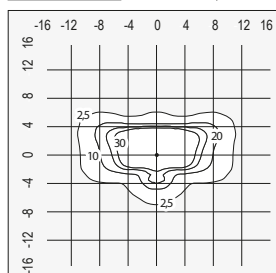
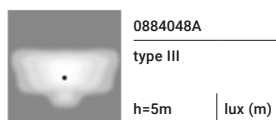
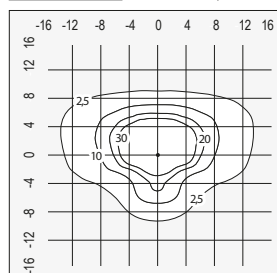
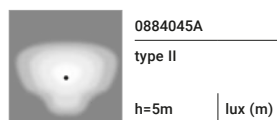
LED driver included.

 Available on request: versions with Smart Function see pag. 328.

FORMAT₁

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LIGHTING DATA

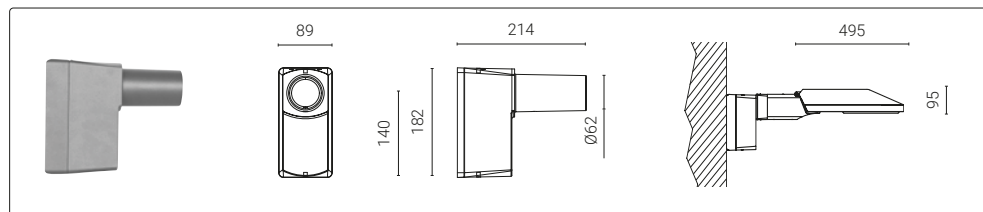


Photorealistic rendering.

FORMAT₁

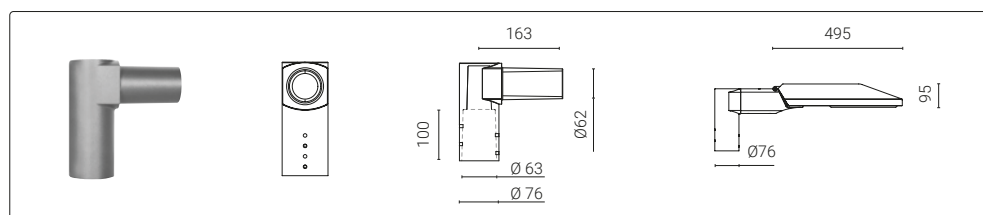
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ACCESSORIES



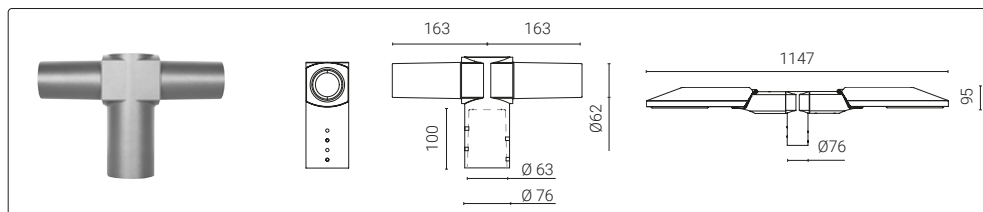
Code	Kg
1099069X-21	1,20

Wall bracket.



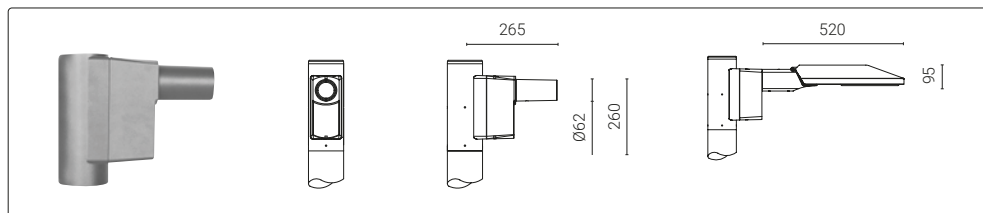
Code	Kg
1099090X-21	1,60

Post-top mounting
for single fixture for
Ø 76 mm.



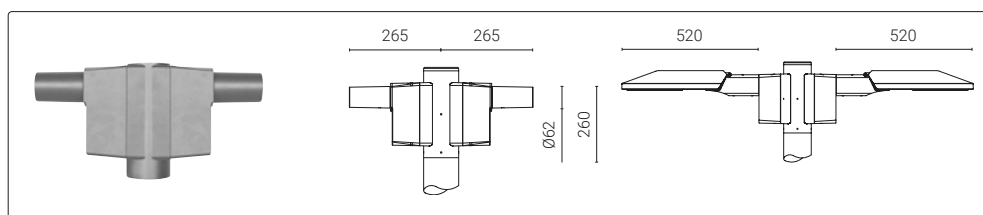
Code	Kg
1099089X-21	2,10

Post-top mounting
for double fixture for
Ø 76 mm.



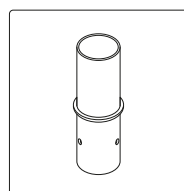
Code	Kg
1099088X-21	2,20

Post-top mounting
for double fixture for
Ø 102 mm.



Code	Kg
1099087X-21	3,50

Post-top mounting
for double fixture for
Ø 102 mm.



Code	Kg
1097049X-21	2,5 kg

Adapter for pole reduction from Ø76 to Ø60

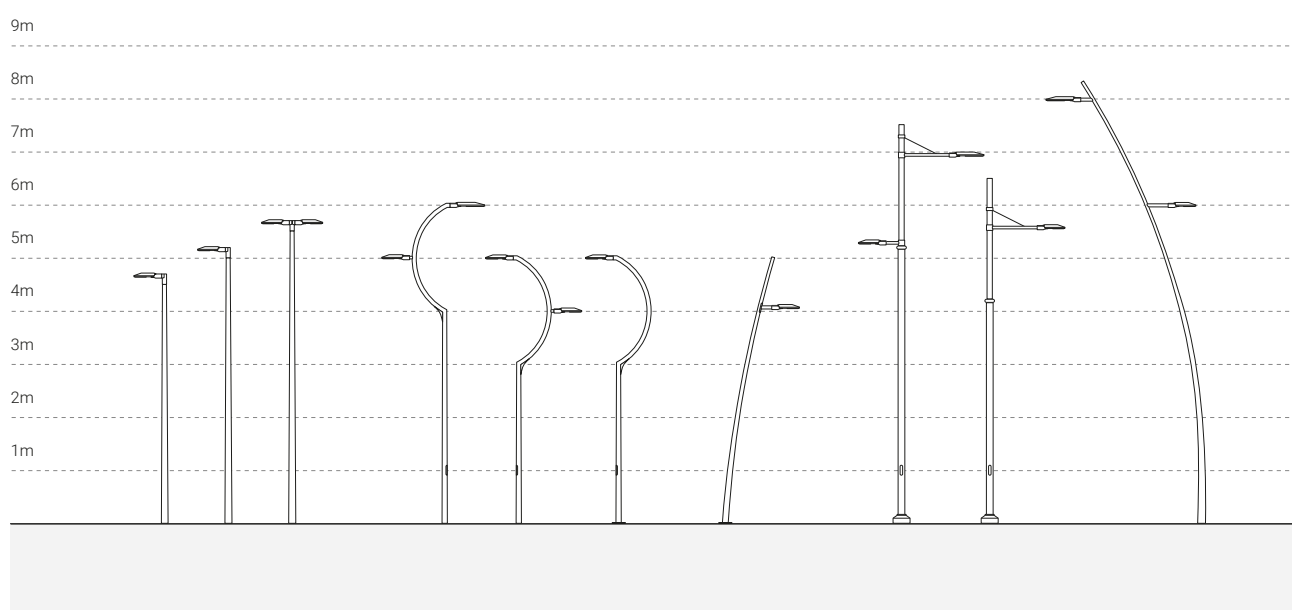
1097069X-21 - 2,5 Kg - from Ø89 to Ø60
1097070X-21 - 2,5 kg - from Ø102 to Ø60
1097071X-21 - 2,5 kg - from Ø114 to Ø60



For post top mounting, check all available solutions
on page 428.



Photorealistic rendering.



KRANE

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LUMINAIRE

- Body in extruded aluminum alloy with low copper content (AL6060).
- Die-cast aluminium end caps (EN 47100).
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- External screws in AISI 316 stainless steel chemically passivated to contrast galvanic corrosion. Color of the screws combined with the color of the fixture for better aesthetic coordination.
- Integrated LED drivers equipped with protection against overtemperatures and mains spikes or surges both in common and differential mode.
- Lenses made of optical grade PMMA with free-form technology. Special surface finish to minimize chromatic aberrations and ensure optimal color mixing in dynamic white or colored light applications.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-3 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Post top installation, requires Ø60mm tenon for 100mm height. Available accessories for single or multiple fixing on the arm.
- Supplied complete with cable (0.15m or, on request, pole length) with IP66 socket-plug connector with locking ring nut for cables from 9 to 12mm.

STANDARD PRODUCT		AVAILABLE OPTIONS	
Wiring	ON/OFF (A)	DALI (B), BIP (E)	
CCT	4000K (-840 = CRI 80 / CCT 4000)	3000K (-830 = CRI 80 / CCT 3000)	
Colour	● 16 Grey (similar to RAL 7024)	● 21 Aluminium (similar to RAL 9006)	



Photorealistic rendering.

KRANE

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SINGLE LIGHT FITTING

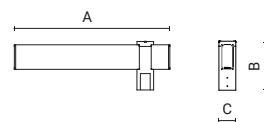


STANDARD COLOUR

● 16



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0881000A-840-16	 type V	39W	2950lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	950	296	102

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

DOUBLE LIGHT FITTING

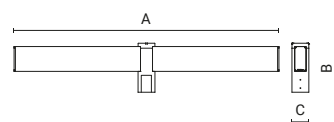


STANDARD COLOUR

● 16



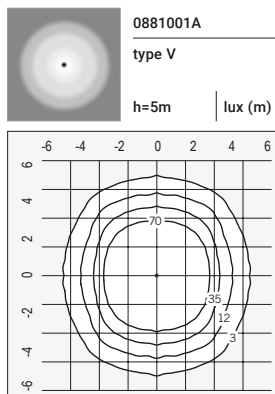
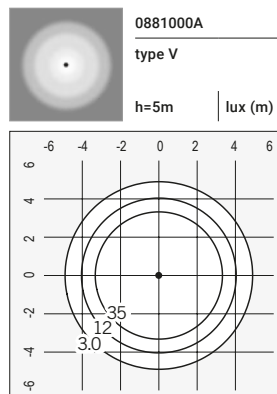
DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0881001A-840-16	 type V	81W	5900lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	1600	296	102

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

LIGHTING DATA

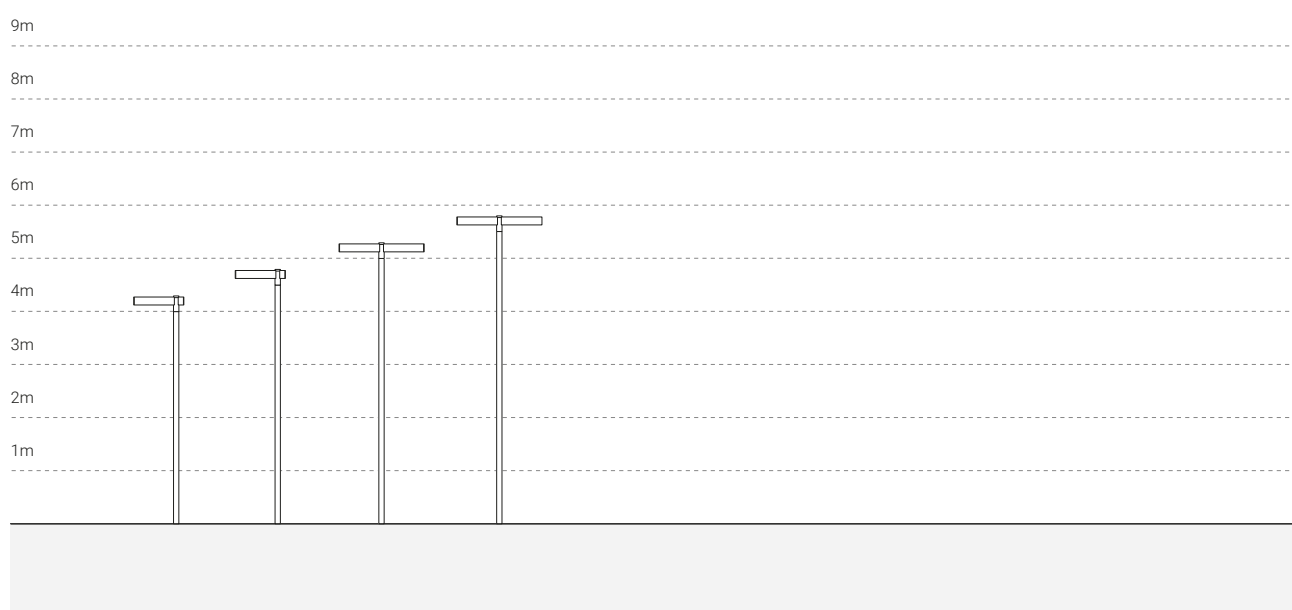


For post top mounting, check all available solutions on page 428.

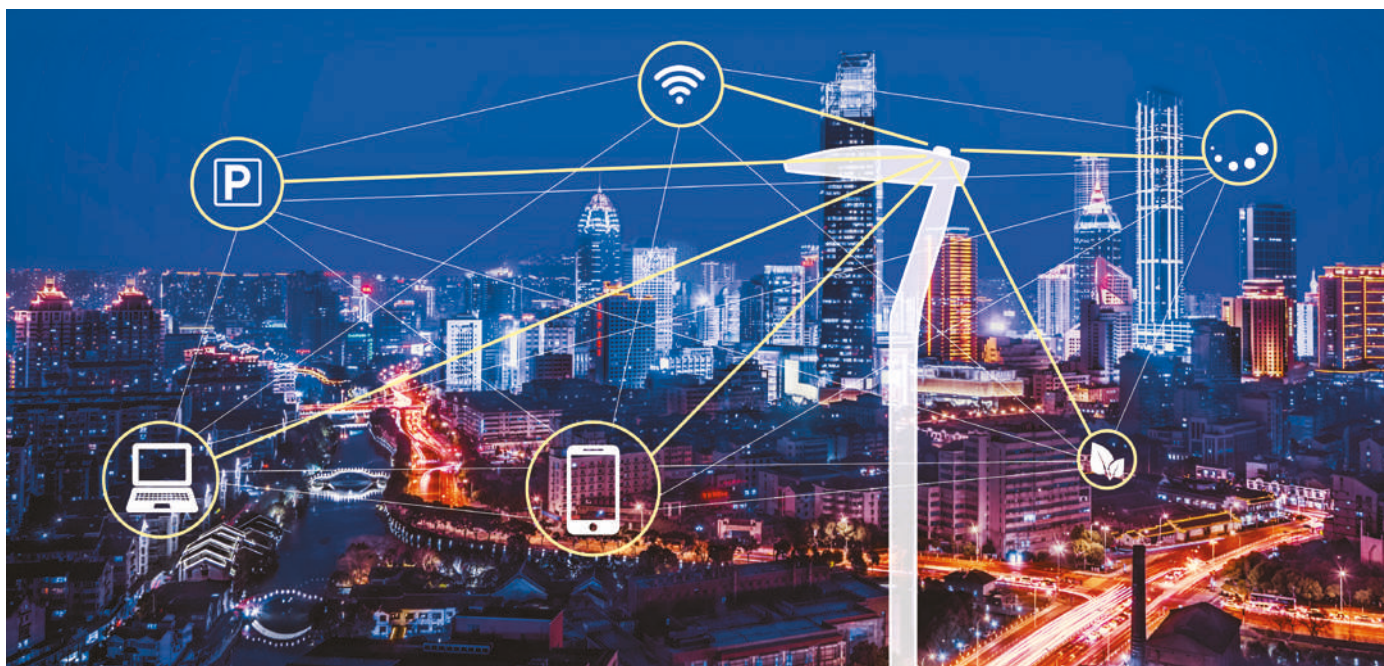
LED driver included.



Photorealistic rendering.



FUTURE-PROOF LUMINAIRES



Cities are evolving, getting smarter, interconnected, bringing new services for the well-being of citizens and communities. Lighting is playing a central role in building and supporting this infrastructure of smart-cities. Future-proof luminaires are equipped with standard electrical interfaces to allow a wide range of new possibilities, for lighting and much more.

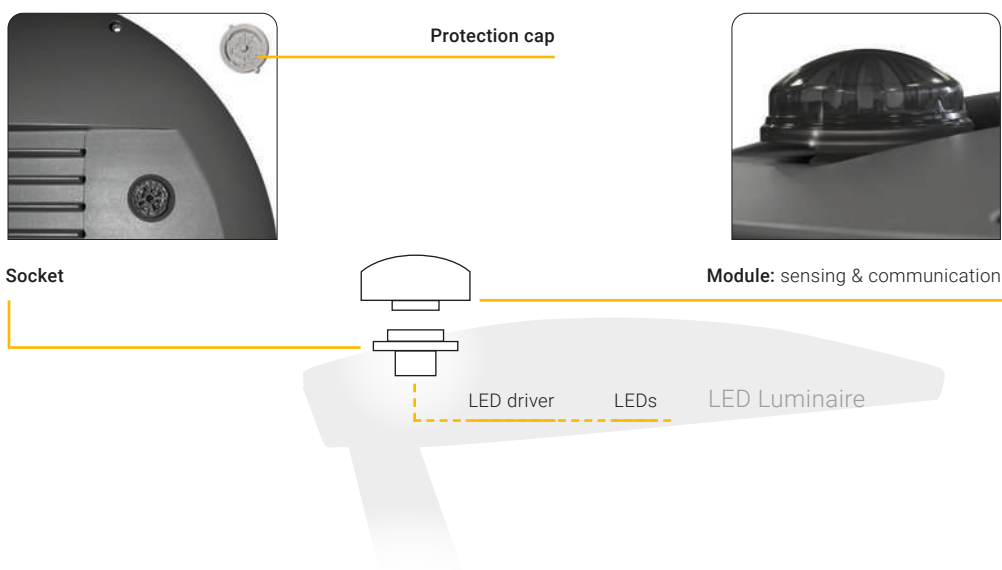
A world of applications:

Remote lighting management; automatic adaptive lighting; detecting anomalies and energy consumption; car and bike sharing geolocation; bus tracking, parking occupancy detection; integration of environmental sensors; integration of weather sensors; wi-fi access point; video surveillance; audio diffusion; irrigation system management; variable message panels; proximity tourist information and more.



CONNECTION SCHEME

(E.g. Module on LUNIO7)



AVAILABLE PRODUCTS WITH CONNECTION INTERFACE*



MIKO Grande

374



ZOYA

358



LUNIO

380



VICTORY

364



LUNIO7

386



FORMAT1

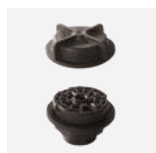
414



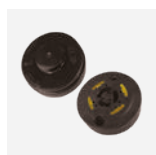
LUNIOSTREET

390

AVAILABLE CONNECTION INTERFACES

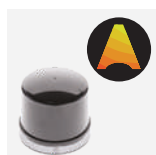


ZHAGA BOOK 18 (ZU, ZD, ZB)



**NEMA
ANSI C136.41 (NU)**

MODULE



**1099484X
CASAMBI CONTROL MODULE**

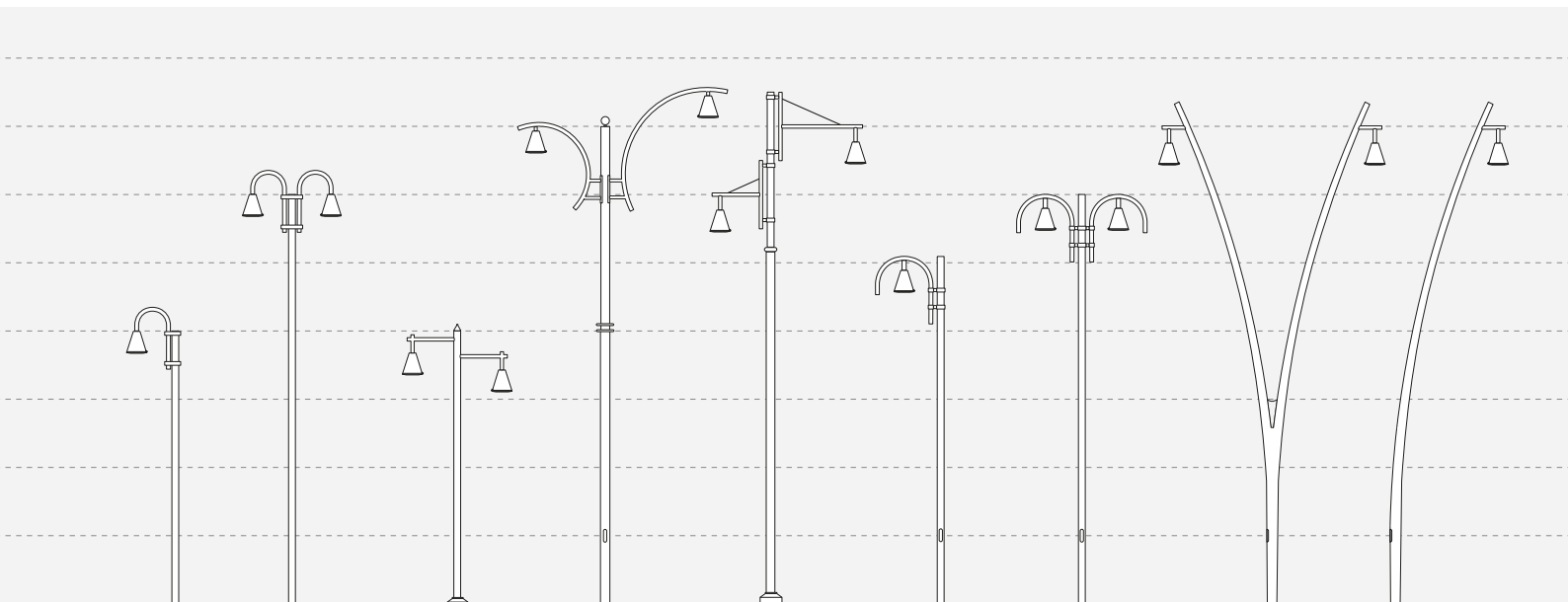
FOR CONNECTION INTERFACES add at the end of the code the abbreviation (es. 0879000A-840-21 **ZU**) see below:

UPPER 	ZU	1 Zhaga Book 18 - upper attachment
LOWER 	ZD	1 Zhaga Book 18 - lower attachment only for LUNIO7, LUNIO-STREET and FORMAT1
UPPER 	ZB	2 Zhaga Book 18 - upper / lower attachments only for LUNIO7, LUNIO-STREET and FORMAT1
UPPER 	NU	1 Upper Nema ANSI C136.41 (5 pin) connection only for MIKO Grande, LUNIO7, LUNIO-STREET and FORMAT1

* All fixtures are supplied with connection interface and protection cap.
Contact us for more information on available modules and compatibility with third party modules.

POLES

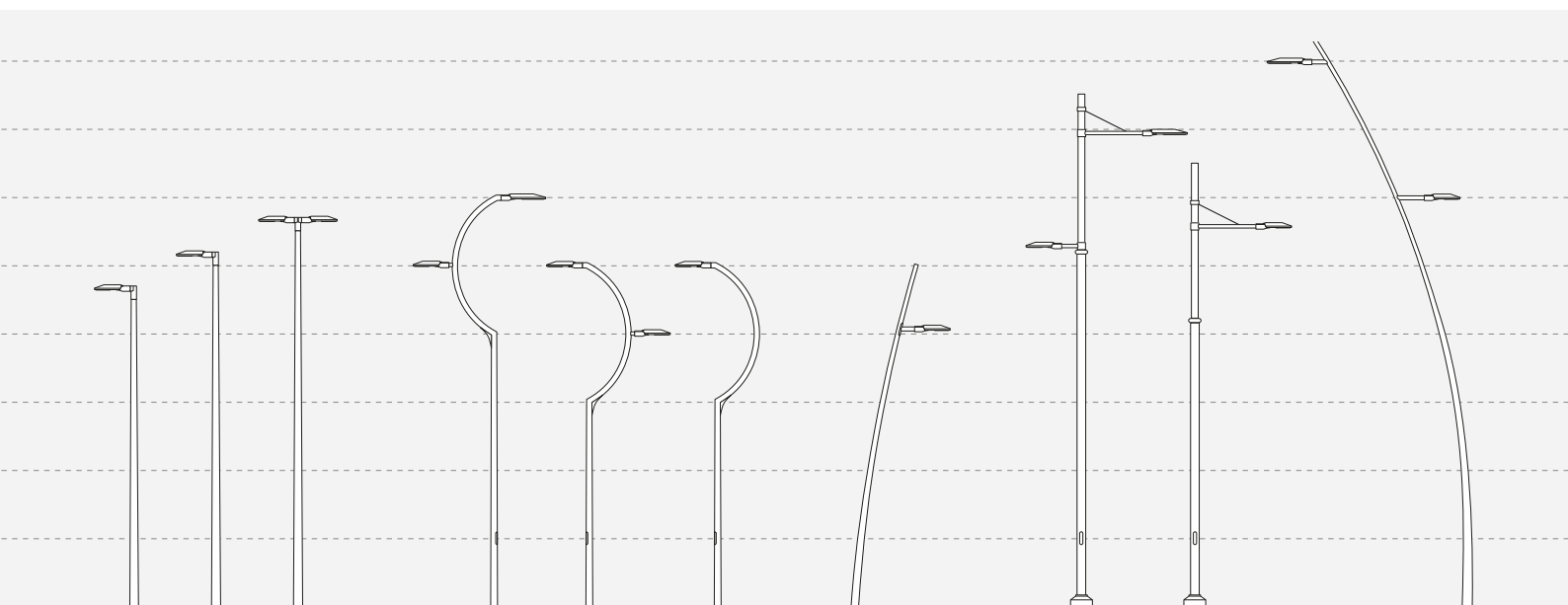
arcluce.it



URBAN LIGHTING POLES

Solutions to improve the functional and aesthetic integration of urban lighting.

N° POLE	SUITABLE FOR					PAGE
1	LUNIO LUNIO7	LUNIO STREET FORMAT1	VICTORY ZOYA	MIKO Grande EQOS Series	MOTO	430
2	LUNIO LUNIO7	LUNIO STREET FORMAT1	VICTORY ZOYA	MIKO Grande EQOS Series	MOTO	430
3	BOULEVARD MIKO Grande	EQOS Series MOTO				430
4	KRANE PROMENADE	PANTHEON2 FORMAT1	MIKO Grande EQOS Series	MOTO NADIR		430
5	PROMENADE PANTHEON2	FORMAT1 MIKO Grande	EQOS Series MOTO	NADIR		430
6	LUNIO LUNIO STREET	VICTORY ZOYA	FORMAT1 ELLIS2	MIKO Grande		430
7	CONO PROMENADE	BOULEVARD PANTHEON2				430
8	CONO PROMENADE	BOULEVARD PANTHEON2				430
9	LUNIO STREET FORMAT1					430
10	LUNIO STREET FORMAT1					431
11	LUNIO STREET FORMAT1					431
12	LUNIO STREET FORMAT1					431
13	LUNIO STREET FORMAT1	LUNIO STREET FORMAT1				432
14	CONO	CONO				432

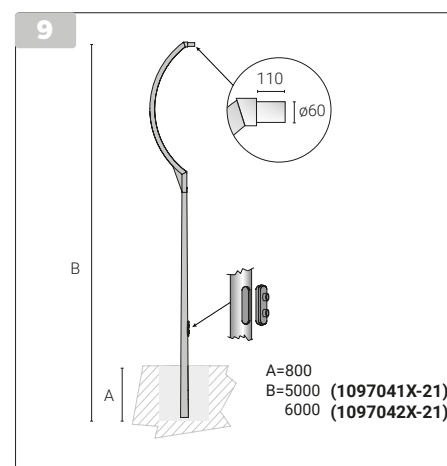
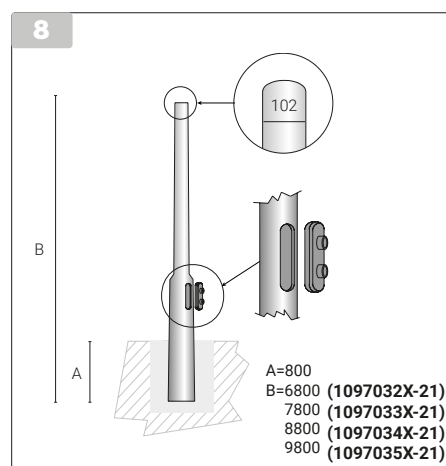
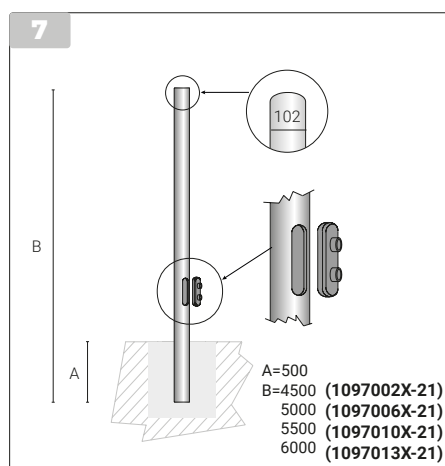
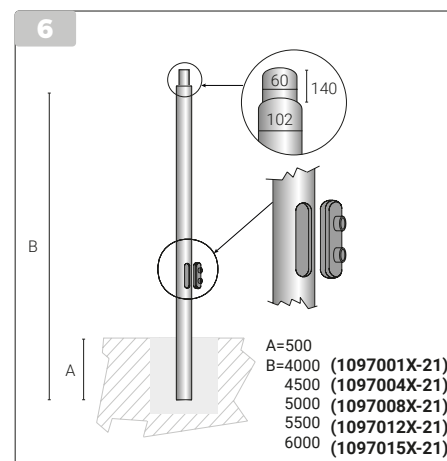
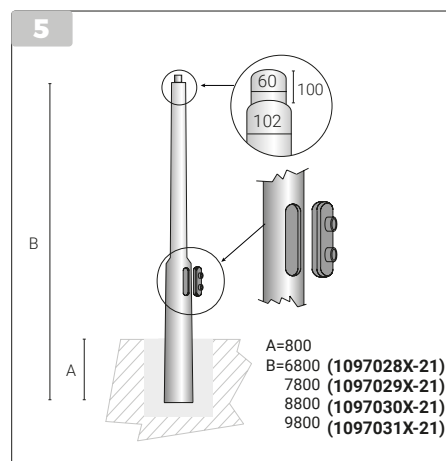
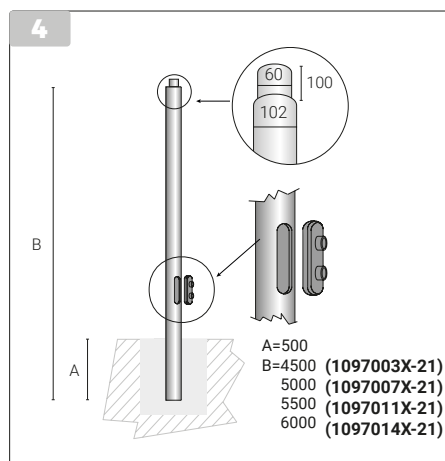
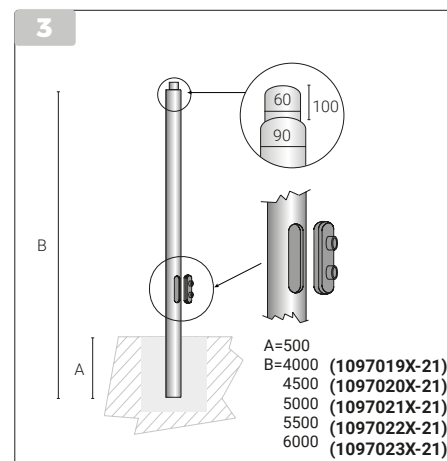
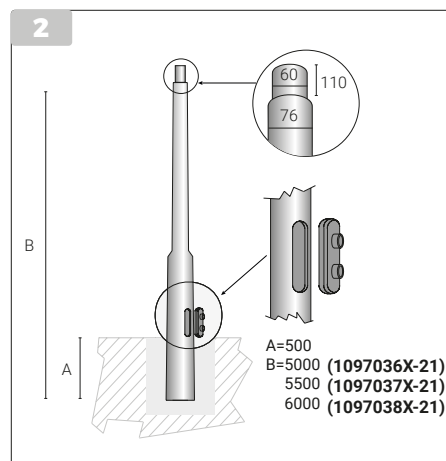
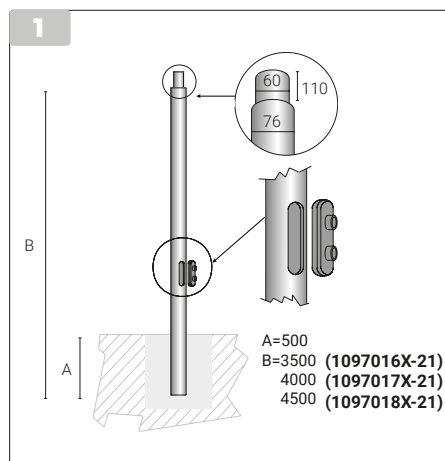


STANDARD PRODUCT		AVAILABLE OPTIONS
Colour	 21	 16,  12
N° POLE	SUITABLE FOR	PAGE
15	LUNIO STREET FORMAT1	432
16	CONO	432
17	LUNIO STREET FORMAT1	432
18	LUNIO STREET FORMAT1	432
19	CONO	432
20	CONO	432
21	CONO	432
22	CONO	433
23	CONO	433
24	LUNIO STREET FORMAT1	433
25	LUNIO STREET FORMAT1	433
26	LUNIO STREET FORMAT1	433
27	CONO	433
28	CONO	433

POLES

arcluce.it STANDARD COLOUR  21

DIMENSIONS (mm)

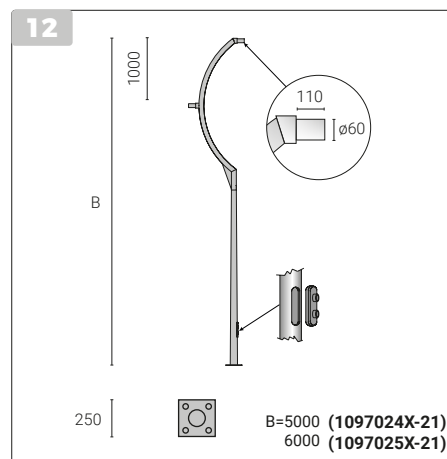
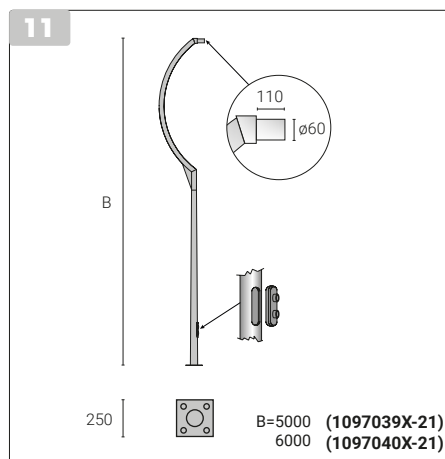
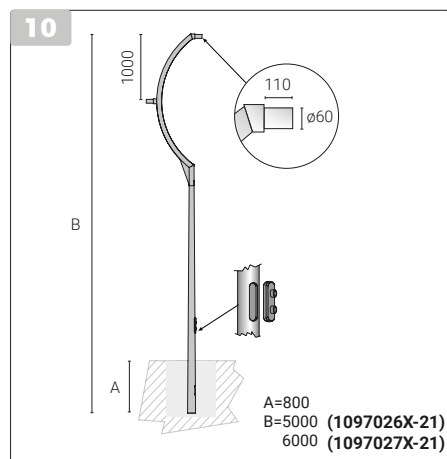


POLES

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STANDARD COLOUR  21

DIMENSIONS (mm)



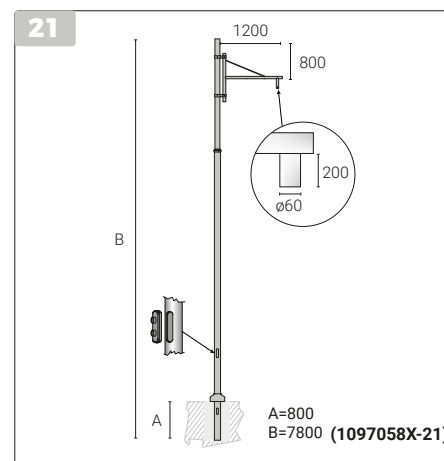
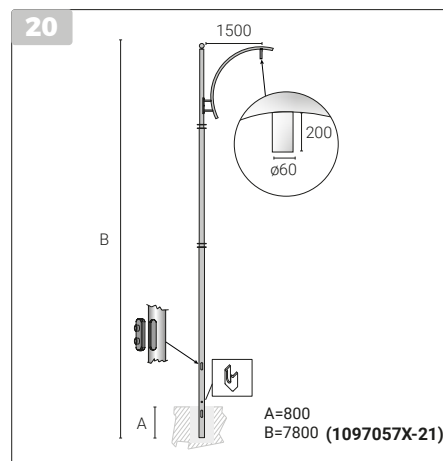
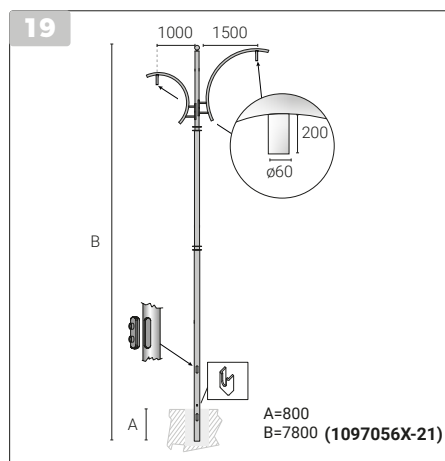
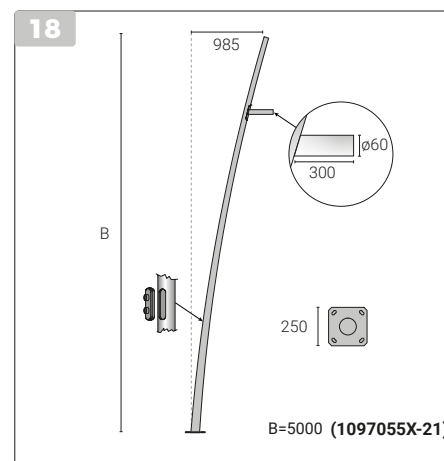
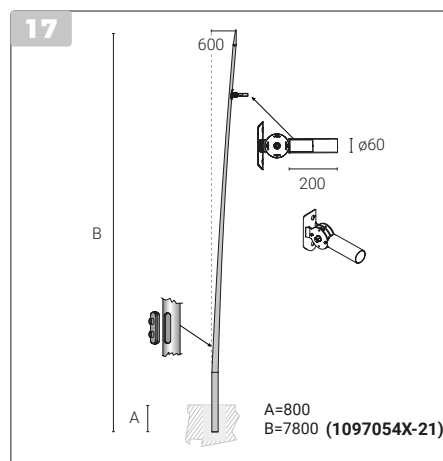
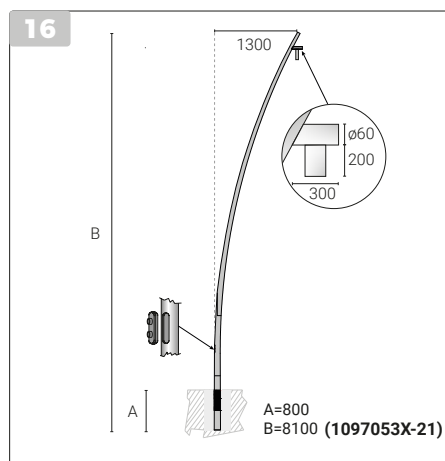
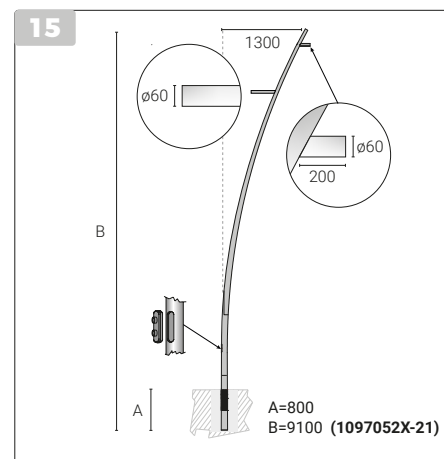
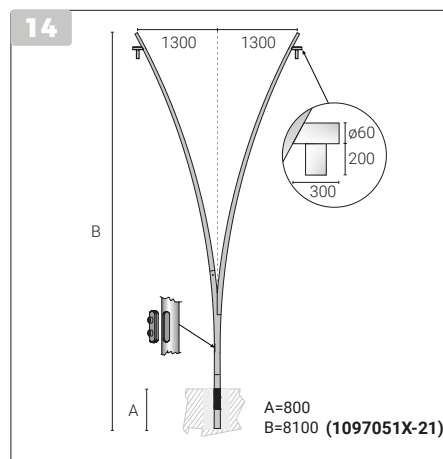
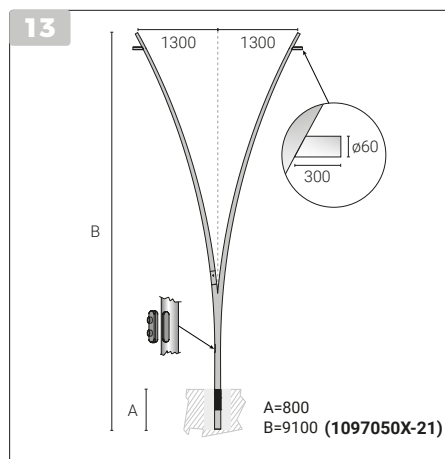
POLES

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STANDARD COLOUR ● 21

DIMENSIONS (mm)

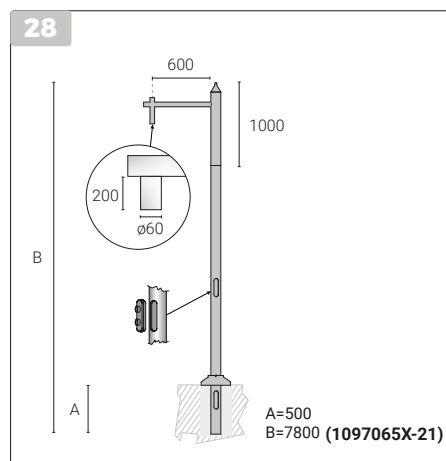
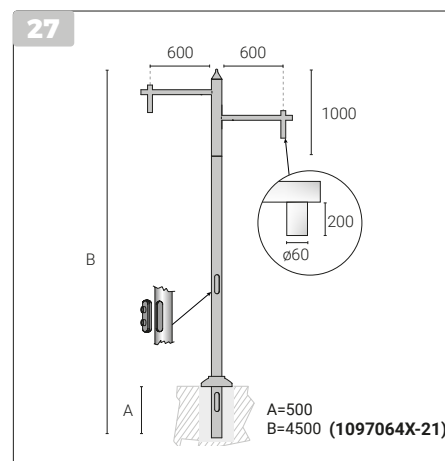
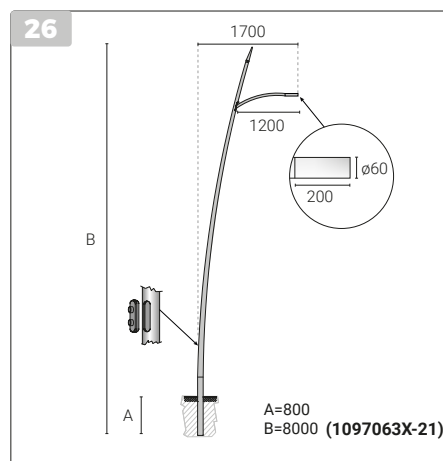
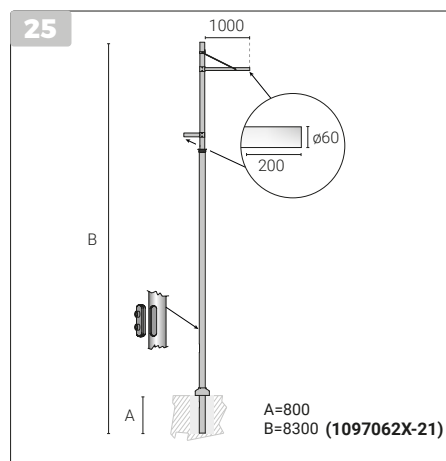
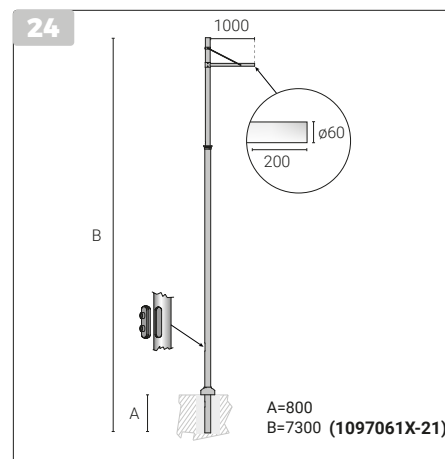
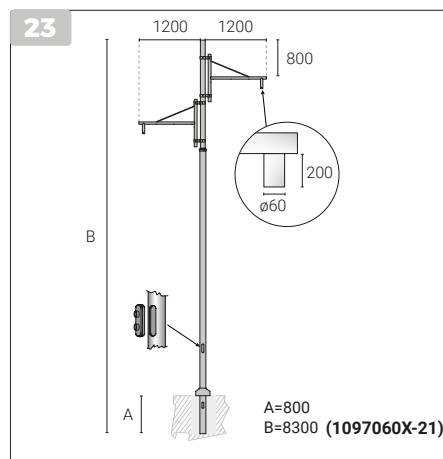
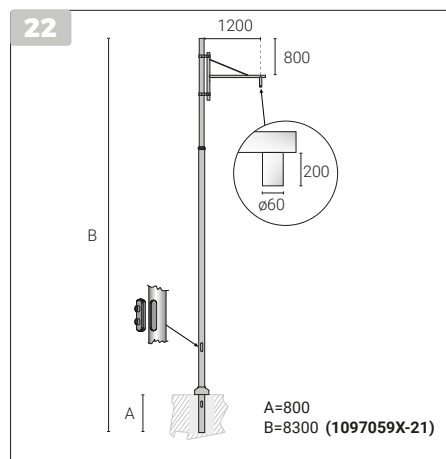


POLES

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STANDARD COLOUR  21

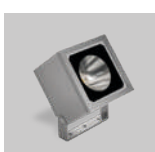
DIMENSIONS (mm)



OUTDOOR FLOODLIGHTS

The Arcluce range of outdoor floodlights includes state-of-the-art solutions for professional lighting of urban, commercial and industrial environments. Thanks to multiple wattages, optics designed to maximise the efficiency of the LED sources while guaranteeing maximum visual comfort, and various possibilities for use and installation, the projectors for outdoor lighting allow large areas, gardens and parks to be enhanced, and to create suggestive lighting effects on façades and monuments, enhancing their decorative and architectural elements.

OUTDOOR FLOODLIGHTS

	TITO25 436		DUEVENTI 466		NEW ECO [Series] 490
	TITO55 440		PANTHEON2 470		EQOS [Series] 504
	TITO90 444		PIXOL110 478		FORMAT1 512
	LANDSPIKE 450		PIXOL150 480		NADIR 518
	DUE DIECI 454		PIXOL200 482		KRION short 108
	DUE DIECI SPIKE 458		MOTO 484		KRION 114
	DUEVENTI compact 462				



GRAPES

Solutions to expand
functionalities
of floodlights.

526

TITO25

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LUMINAIRE

- AISI 316L stainless steel body and trim.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- AISI 316 stainless steel external screws.
- Lenses made of optical grade PMMA with free-form technology. Special surface finish to minimize chromatic aberrations and ensure optimal color mixing in dynamic white or colored light applications.
- Screen in transparent anti-ageing PMMA.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-5 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- AISI 316L stainless steel bracket.
- Possibility for peg installation.
- Supplied with power cable (3m).

AISI 316L stainless steel fixtures suitable for submerged installations at a maximum depth of 3m.

STANDARD PRODUCT		AVAILABLE OPTIONS
Wiring	REM-D (C)	
CCT	3000K (-830 = CRI 80 / CCT 3000)	4000K (-840 = CRI 80 / CCT 4000)
Colour	● 30 Steel (INOX AISI 316L)	



📍 Notary's office SG&A - Milan, Italy

TITO25

arcluce.it  tito25

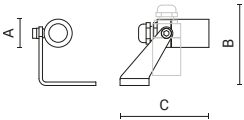
TITO25



STANDARD COLOUR



DIMENSIONS



Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0682003C-830-30	 medium 22°	2W	225lm	80	3000K	⊕	REM-D	700mA	25	57	77
0682005C-830-30	 wide flood 50°	2W	150lm	80	3000K	⊕	REM-D	700mA	25	57	77
0682007C-830-30	 elliptic 26°x43°	2W	225lm	80	3000K	⊕	REM-D	700mA	25	57	77
0682001C-830-30	 elliptic 43°x26°	2W	225lm	80	3000K	⊕	REM-D	700mA	25	57	77

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

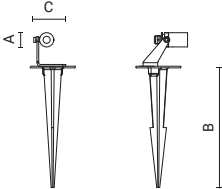
TITO25 SPIKE



STANDARD COLOUR



DIMENSIONS



Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0682004C-830-30	 medium 22°	2W	225lm	80	3000K	⊕	REM-D	700mA	25	260	55
0682006C-830-30	 wide flood 50°	2W	150lm	80	3000K	⊕	REM-D	700mA	25	260	55
0682008C-830-30	 elliptic 26°x43°	2W	225lm	80	3000K	⊕	REM-D	700mA	25	260	55
0682002C-830-30	 elliptic 43°x26°	2W	225lm	80	3000K	⊕	REM-D	700mA	25	260	55

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

REM-D: Driver LED not included, see p. 534.

TITO₂₅

arcluce.it tito25

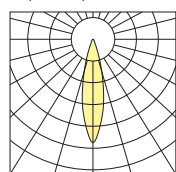
LIGHTING DATA



0682003C

medium 22°

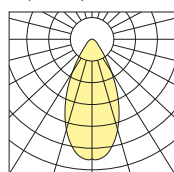
H (m)	Ø (m)	LUX (max)
1,00	0,41	992
1,50	0,62	441
2,00	0,83	248
2,50	1,04	159
3,00	1,24	110



0682005C

wide flood 50°

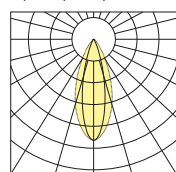
H (m)	Ø (m)	LUX (max)
1,00	0,46	178
1,50	1,39	79
2,00	1,86	45
2,50	2,32	29
3,00	2,79	20



0682007C

elliptic 26°x43°

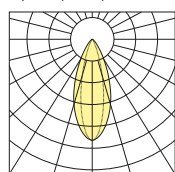
H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,45	0,75	565
1,50	0,68	1,13	251
2,00	0,90	1,50	141
2,50	1,13	1,88	90
3,00	1,35	2,26	63



0682001C

elliptic 43°x26°

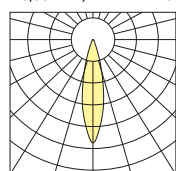
H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,75	0,45	565
1,50	1,13	0,68	251
2,00	1,50	0,90	141
2,50	1,88	1,13	90
3,00	2,26	1,35	63



0682004C

medium 22°

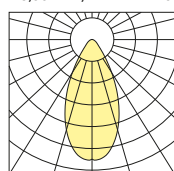
H (m)	Ø (m)	LUX (max)
1,00	0,41	992
1,50	0,62	441
2,00	0,83	248
2,50	1,04	159
3,00	1,24	110



0682006C

wide flood 50°

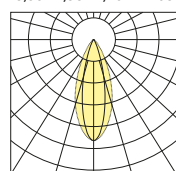
H (m)	Ø (m)	LUX (max)
1,00	0,46	178
1,50	1,39	79
2,00	1,86	45
2,50	2,32	29
3,00	2,79	20



0682008C

elliptic 26°x43°

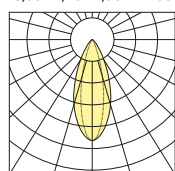
H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,45	0,75	565
1,50	0,68	1,13	251
2,00	0,90	1,50	141
2,50	1,13	1,88	90
3,00	1,35	2,26	63



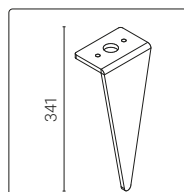
0682002C

elliptic 43°x26°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,75	0,45	565
1,50	1,13	0,68	251
2,00	1,50	0,90	141
2,50	1,88	1,13	90
3,00	2,26	1,35	63

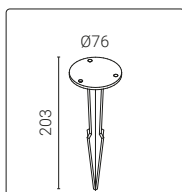


ACCESSORIES



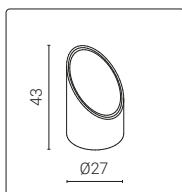
Code	Kg
1099256X	0,80

AISI 316L stainless steel peg.



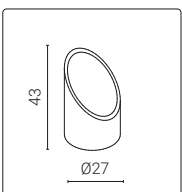
Code	Kg
1099257X	0,05

Thermoplastic material peg.



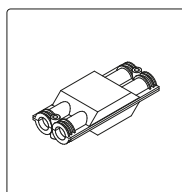
Code	Kg
1099376X-30	0,05

Polished AISI 316L stainless steel visor.



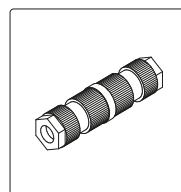
Code	Kg
1099340X-12	0,05

Powder coated AISI 316L stainless steel visor.



Code	Kg
1099259X	0,05

Junction box IP68 - 4 ways - 2/3 poles.



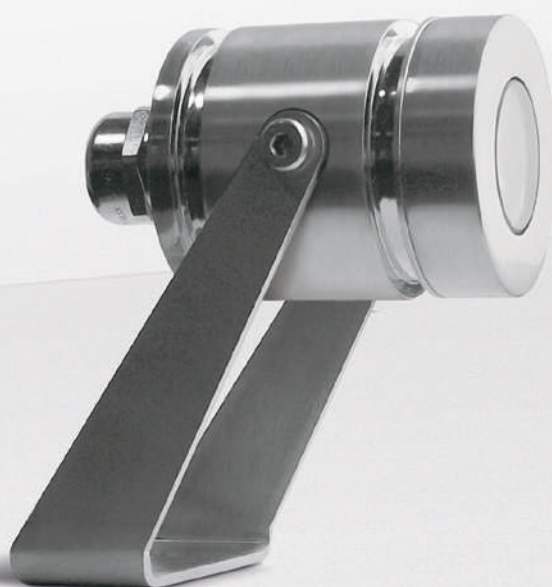
Code	Kg
1099408X	0,03

IP68 linear joint - 2 ways - 2 poles.



TITO55

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LUMINAIRE

- AISI 316L stainless steel body and trim.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- AISI 316 stainless steel external screws.
- Lenses made of optical grade PMMA with free-form technology. Special surface finish to minimize chromatic aberrations and ensure optimal color mixing in dynamic white or colored light applications.
- Screen made of 5mm thermal-shock resistant tempered glass.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-5 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- AISI 316L stainless steel bracket.
- Possibility for peg installation.
- Supplied with power cable (3m).

AISI 316L stainless steel fixtures suitable for submerged installations at a maximum depth of 3m.

STANDARD PRODUCT		AVAILABLE OPTIONS
Wiring	REM-D (C)	
CCT	3000K (-830 = CRI 80 / CCT 3000), RGB	4000K (-840 = CRI 80 / CCT 4000)
Colour	 30 Steel (INOX AISI 316L)	



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TITO55

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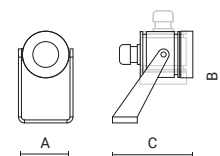
TITO55



STANDARD COLOUR

 30


DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0683003C-830-30	 medium 25°	4W	425lm	80	3000K	⊕	REM-D	350mA	55	93	81
0683005C-830-30	 wide flood 46°	4W	350lm	80	3000K	⊕	REM-D	350mA	55	93	81
0683009C-830-30	 elliptic 22°x44°	4W	375lm	80	3000K	⊕	REM-D	350mA	55	93	81
0683001C-830-30	 elliptic 44°x22°	4W	375lm	80	3000K	⊕	REM-D	350mA	55	93	81
0683007C-30	 wide flood 47°	3W			RGB	⊕	REM-D	3x350mA	55	93	81

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

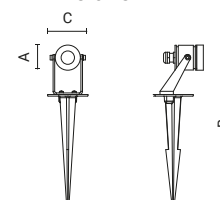
TITO55 SPIKE



STANDARD COLOUR

 30


DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0683004C-830-30	 medium 25°	4W	425lm	80	3000K	⊕	REM-D	350mA	55	296	76
0683006C-830-30	 wide flood 46°	4W	350lm	80	3000K	⊕	REM-D	350mA	55	296	76
0683010C-830-30	 elliptic 22°x44°	4W	375lm	80	3000K	⊕	REM-D	350mA	55	296	76
0683002C-830-30	 elliptic 44°x22°	4W	375lm	80	3000K	⊕	REM-D	350mA	55	296	76
0683008C-30	 wide flood 47°	3W			RGB	⊕	REM-D	3x350mA	55	296	76

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

REM-D: Driver LED not included, see p. 534.

TITO55

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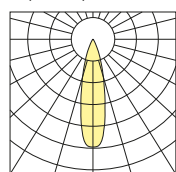
LIGHTING DATA



0683003C

medium 22°

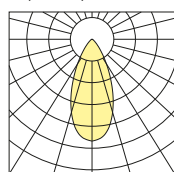
H (m)	Ø (m)	LUX (max)
1,00	0,45	1500
1,50	0,70	675
2,00	0,90	380
2,50	1,15	240
3,00	1,40	170



0683005C

wide flood 50°

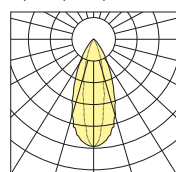
H (m)	Ø (m)	LUX (max)
1,00	0,90	440
1,50	1,30	200
2,00	1,75	110
2,50	2,20	70
3,00	2,60	50



0683009C

elliptic 26°x43°

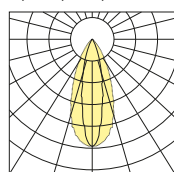
H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,85	0,50	840
1,50	1,25	0,75	375
2,00	1,70	1,00	210
2,50	2,10	1,25	135
3,00	2,50	1,50	95



0683001C

elliptic 43°x26°

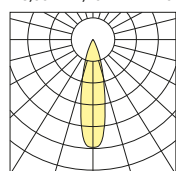
H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,50	0,85	840
1,50	0,75	1,25	375
2,00	1,00	1,70	210
2,50	1,25	2,10	135
3,00	1,50	2,50	95



0683004C

medium 22°

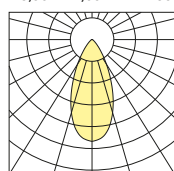
H (m)	Ø (m)	LUX (max)
1,00	0,45	1500
1,50	0,70	675
2,00	0,90	380
2,50	1,15	240
3,00	1,40	170



0683006C

wide flood 50°

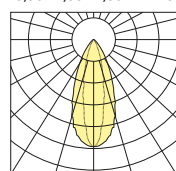
H (m)	Ø (m)	LUX (max)
1,00	0,90	440
1,50	1,30	200
2,00	1,75	110
2,50	2,20	70
3,00	2,60	50



0683010C

elliptic 26°x43°

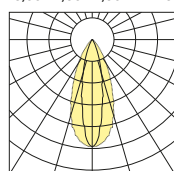
H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,85	0,50	840
1,50	1,25	0,75	375
2,00	1,70	1,00	210
2,50	2,10	1,25	135
3,00	2,50	1,50	95



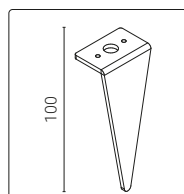
0683002C

elliptic 43°x26°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,50	0,85	840
1,50	0,75	1,25	375
2,00	1,00	1,70	210
2,50	1,25	2,10	135
3,00	1,50	2,50	95

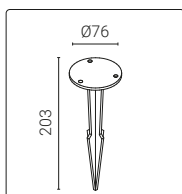


ACCESSORIES



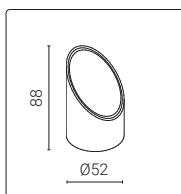
Code	Kg
1099256X	0,80

AISI 316L stainless steel peg.



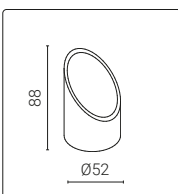
Code	Kg
1099257X	0,05

Thermoplastic material peg.



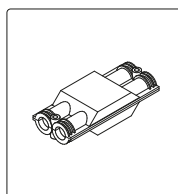
Code	Kg
1099319X-30	0,15

Polished coated AISI 316L stainless steel visor.



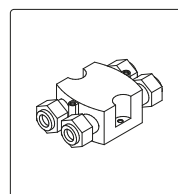
Code	Kg
1099019X-12	0,15

Polished or powder coated AISI 316L stainless steel visor.



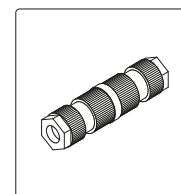
Code	Kg
1099259X	0,05

Junction box IP68 - 4 ways - 2/3 poles.



Code	Kg
1099407X	0,08

IP68 junction box - 4 ways - 4/5 poles.



Code	Kg
1099408X	0,03

IP68 linear joint - 2 ways - 2 poles.



These fittings are suitable for the modern control systems. For the various possibilities, please see section "Controlling the light".

TITO90

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LUMINAIRE

- AISI 316L stainless steel body and trim.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- AISI 316 stainless steel external screws.
- Lenses made of optical grade PMMA with free-form technology. Special surface finish to minimize chromatic aberrations and ensure optimal color mixing in dynamic white or colored light applications.
- Screen made of 8mm thermal-shock resistant tempered glass.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-5 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- AISI 316L stainless steel bracket.
- Possibility for peg installation.
- Supplied with power cable (3m).

AISI 316L stainless steel fixtures suitable for submerged installations at a maximum depth of 10m.

STANDARD PRODUCT		AVAILABLE OPTIONS
Wiring	REM-D (C)	
CCT	3000K (-830 = CRI 80 / CCT 3000), RGBW	4000K (-840 = CRI 80 / CCT 4000)
Colour	 30 Steel (INOX AISI 316L)	



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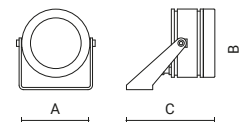
TITO90



STANDARD COLOUR

 30


DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0688006C-830-30	 narrow 14°	12W	1550lm	80	3000K	⊕	REM-D	350mA	91	108	118
0688000C-830-30	 flood 30°	12W	1400lm	80	3000K	⊕	REM-D	350mA	91	108	118
0688001C-830-30	 wide flood 45°	12W	1450lm	80	3000K	⊕	REM-D	350mA	91	108	118
0688002C-830-30	 wide flood 55°	12W	1450lm	80	3000K	⊕	REM-D	350mA	91	108	118
0688011C-830-30*	 very-wide flood 80°	4W	250lm	80	3000K	⊕	REM-D	24V	91	108	118
0688003C-830-30	 very-wide flood 80°	12W	1250lm	80	3000K	⊕	REM-D	350mA	91	108	118
0688010C-830-30	 elliptic 30°x50°	12W	1450lm	80	3000K	⊕	REM-D	350mA	91	108	118
0688004C-830-30	 elliptic 50°x30°	12W	1450lm	80	3000K	⊕	REM-D	350mA	91	108	118
0688005C-830-30	 asymmetric I _{max} =20°	12W	1200lm	80	3000K	⊕	REM-D	350mA	91	108	118
0688008C-30	 narrow 14°	12W			RGBW	⊕	REM-D	4x350mA	91	108	118
0688009C-30	 wide flood 40°	12W			RGBW	⊕	REM-D	4x350mA	91	108	118
0688007C-30	 elliptic 22°x46°	12W			RGBW	⊕	REM-D	4x350mA	91	108	118

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

*Version with opal glass.

Version with opal glass.



0688011C

REM-D: Driver LED not included, see p. 534.

TITO₉₀

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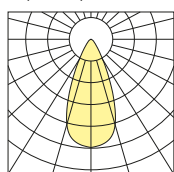
LIGHTING DATA



0688006C

narrow 14°

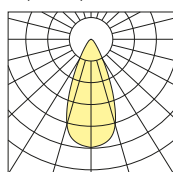
H (m)	Ø (m)	LUX (max)
1,00	0,24	19645
2,00	0,48	4911
3,00	0,72	2183
4,00	0,95	1228
5,00	1,19	786



0688000C

flood 30°

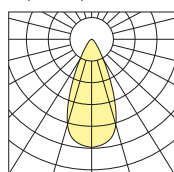
H (m)	Ø (m)	LUX (max)
1,00	0,52	3651
2,00	1,03	913
3,00	1,55	406
4,00	2,07	228
5,00	2,59	146



0688001C

wide flood 45°

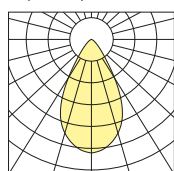
H (m)	Ø (m)	LUX (max)
1,00	0,84	2225
2,00	1,67	556
3,00	2,51	247
4,00	3,35	139
5,00	4,18	89



0688002C

wide flood 55°

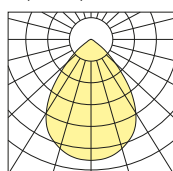
H (m)	Ø (m)	LUX (max)
1,00	1,08	1635
2,00	2,16	409
3,00	3,24	182
4,00	4,33	102
5,00	5,41	65



0688011C

very-wide flood 80°

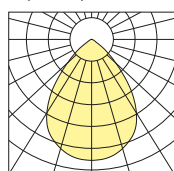
H (m)	Ø (m)	LUX (max)
1,00	1,60	172
1,50	3,19	76
2,00	4,79	43
2,50	6,39	27
3,00	7,98	19



0688003C

very-wide flood 80°

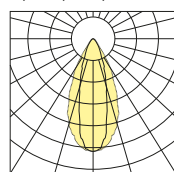
H (m)	Ø (m)	LUX (max)
1,00	1,60	858
2,00	3,19	215
3,00	4,79	95
4,00	6,39	54
5,00	7,98	34



0688010C

elliptic 30°x50°

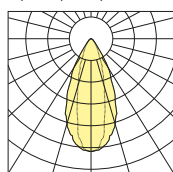
H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,51	0,89	2596
2,00	1,02	1,77	649
3,00	1,53	2,66	288
4,00	2,04	3,55	162
5,00	2,55	4,43	104



0688004C

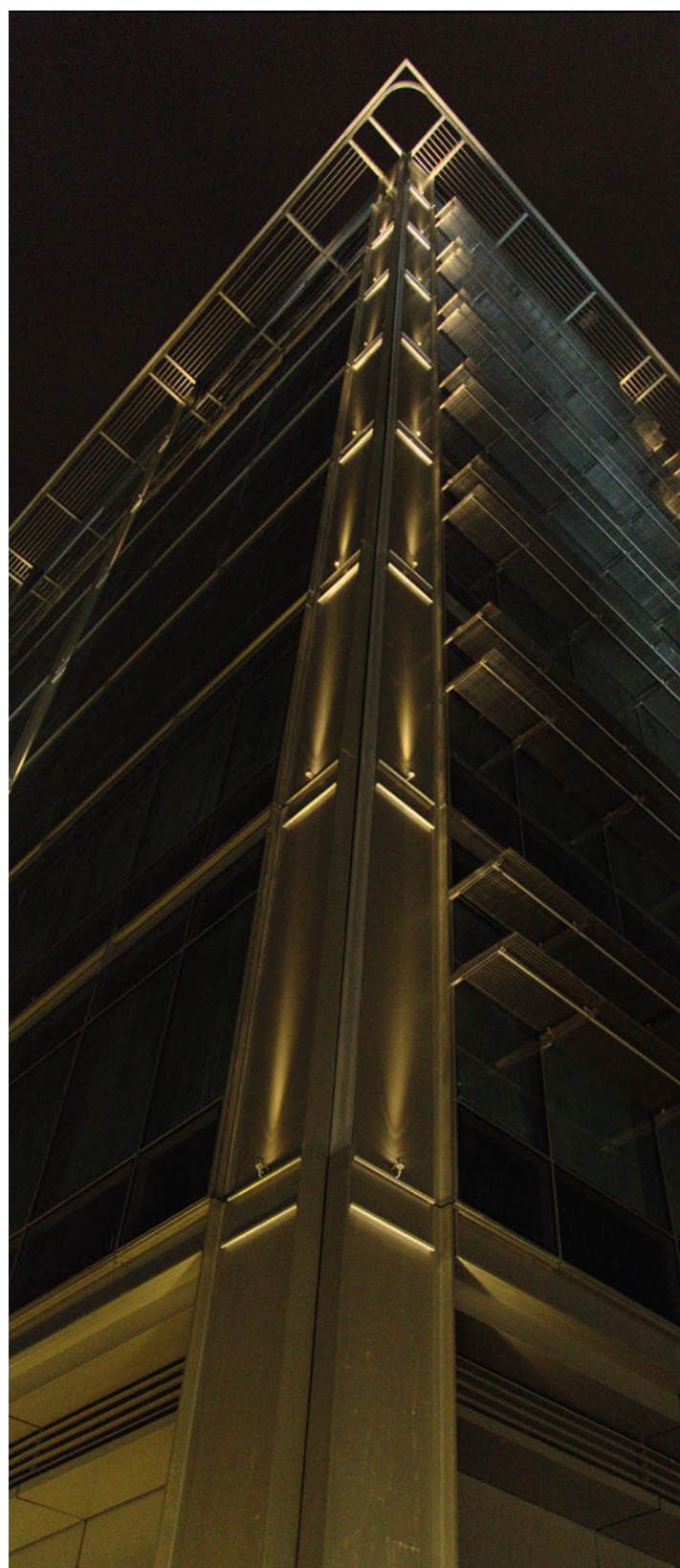
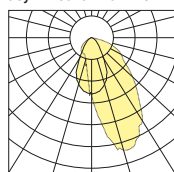
elliptic 50°x30°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,89	0,51	2596
2,00	1,77	1,02	649
3,00	2,66	1,53	288
4,00	3,55	2,04	162
5,00	4,43	2,55	104



0688005C

asymmetric lmax=20°

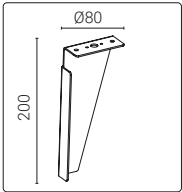


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TITO90

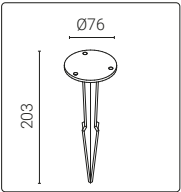
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ACCESSORIES



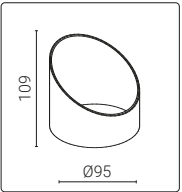
Code	Kg
1099329X	0,30

AISI 316L stainless steel peg.



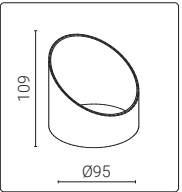
Code	Kg
1099257X	0,05

Thermoplastic material peg.



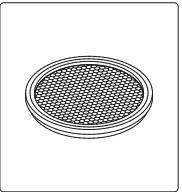
Code	Kg
1099375X-30	0,15

Polished coated AISI 316L stainless steel visor.



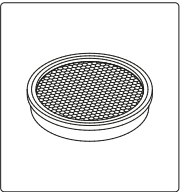
Code	Kg
1099328X-12	0,15

Powder coated AISI 316L stainless steel visor.



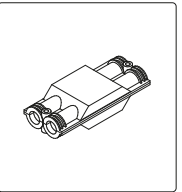
Code	Kg
1099341X-12	0,05

Honeycomb louvre.
To order with the light fitting. Suitable for:
0688000C, 0688001C, 0688002C, 0688003C, 0688004C, 0688005C, 0688010C.



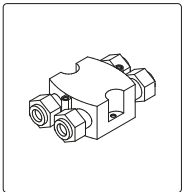
Code	Kg
1099348X-12	0,05

Honeycomb louvre.
To order with the light fitting. Suitable for:
0688006C.



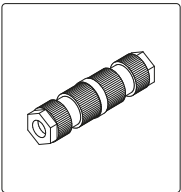
Code	Kg
1099259X	0,05

Junction box IP68 - 4 ways - 2/3 poles.



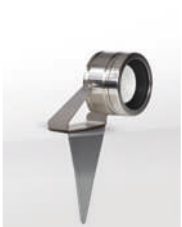
Code	Kg
1099407X	0,03

Junction box IP68 - 4 ways - 4/5 poles.



Code	Kg
1099408X	0,03

IP68 linear joint - 2 ways - 2 poles.



These fittings are suitable for the modern control systems. For the various possibilities, please see section "Controlling the light".



📍 Aura Town Centre - Queensland's Sunshine Coast, Australia

LANDSPIKE

arcluce.it  landspike



LUMINAIRE

- Body and frame in die-cast aluminum alloy with low copper content (EN 47100).
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- External screws in AISI 316 stainless steel chemically passivated to contrast galvanic corrosion. Color of the screws combined with the color of the fixture for better aesthetic coordination.
- Wiring on removable galvanized steel tray.
- Integrated LED drivers equipped with protection against overtemperatures and mains spikes or surges both in common and differential mode.
- Lenses made of optical grade PMMA with free-form technology. Special surface finish to minimize chromatic aberrations and ensure optimal color mixing in dynamic white or colored light applications.
- Screen made of 6mm thermal-shock resistant tempered glass.
- Engineering plastic peg.
- Goniometer scale to aim light.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-5 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Spike installation.
- M16 cable gland.
- Die-cast aluminium base plate (EN 47100).

STANDARD PRODUCT		AVAILABLE OPTIONS
Wiring	PC= PHASE-CUT (P)	
CCT	4000K (-840 = CRI 80 / CCT 4000)	3000K (-830 = CRI 80 / CCT 3000)
Colour	● 16 Grey (similar to RAL 7024)	○ 11 White Traffic (similar to RAL 9016) ● 21 Aluminium (similar to RAL 9006)



Relais Villa Fontanicchio - Tuoro sul Trasimeno, Tuscany, Italy

LANDSPIKE

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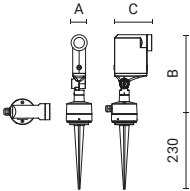


STANDARD COLOUR

● 16

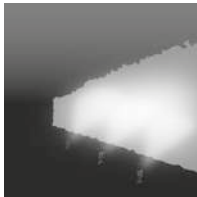
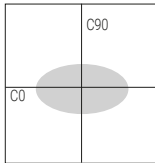
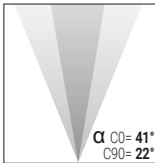
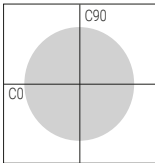
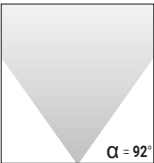
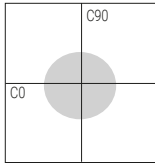
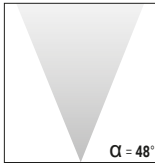
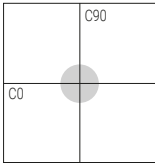
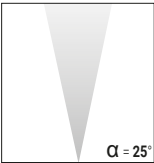


DIMENSIONS



Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0686002P-840-16	 medium 25°	10W	825lm	80	4000K	⊖	PC	220-240V 50/60Hz	80	270	117
0686004P-840-16	 wide flood 48°	10W	725lm	80	4000K	⊕	PC	220-240V 50/60Hz	80	270	117
0686003P-840-16	 ultra wide flood 92°	10W	650lm	80	4000K	⊕	PC	220-240V 50/60Hz	80	270	117
0686001P-840-16	 elliptic 22°x41°	10W	750lm	80	4000K	⊕	PC	220-240V 50/60Hz	80	270	117
0686005P-840-16	 elliptic 41°x22°	10W	750lm	80	4000K	⊖	PC	220-240V 50/60Hz	80	270	117

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.



LED driver included.

LANDSPIKE

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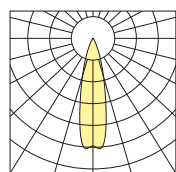
LIGHTING DATA



0686002P

medium 25°

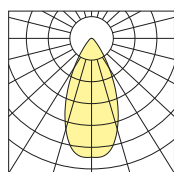
H (m)	Ø (m)	LUX (max)
1,00	0,45	3149
1,50	0,67	1399
2,00	0,89	787
2,50	1,12	504
3,00	1,34	350



0686004P

wide flood 48°

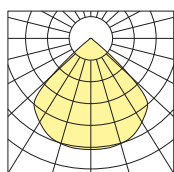
H (m)	Ø (m)	LUX (max)
1,00	0,89	979
1,50	1,34	435
2,00	1,79	245
2,50	2,24	157
3,00	2,68	109



0686003P

ultra wide flood 92°

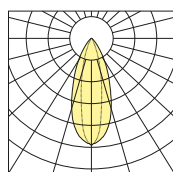
H (m)	Ø (m)	LUX (max)
1,00	2,08	359
1,50	3,12	160
2,00	4,16	90
2,50	5,20	57
3,00	6,23	40



0686001P

elliptic 22°x41°

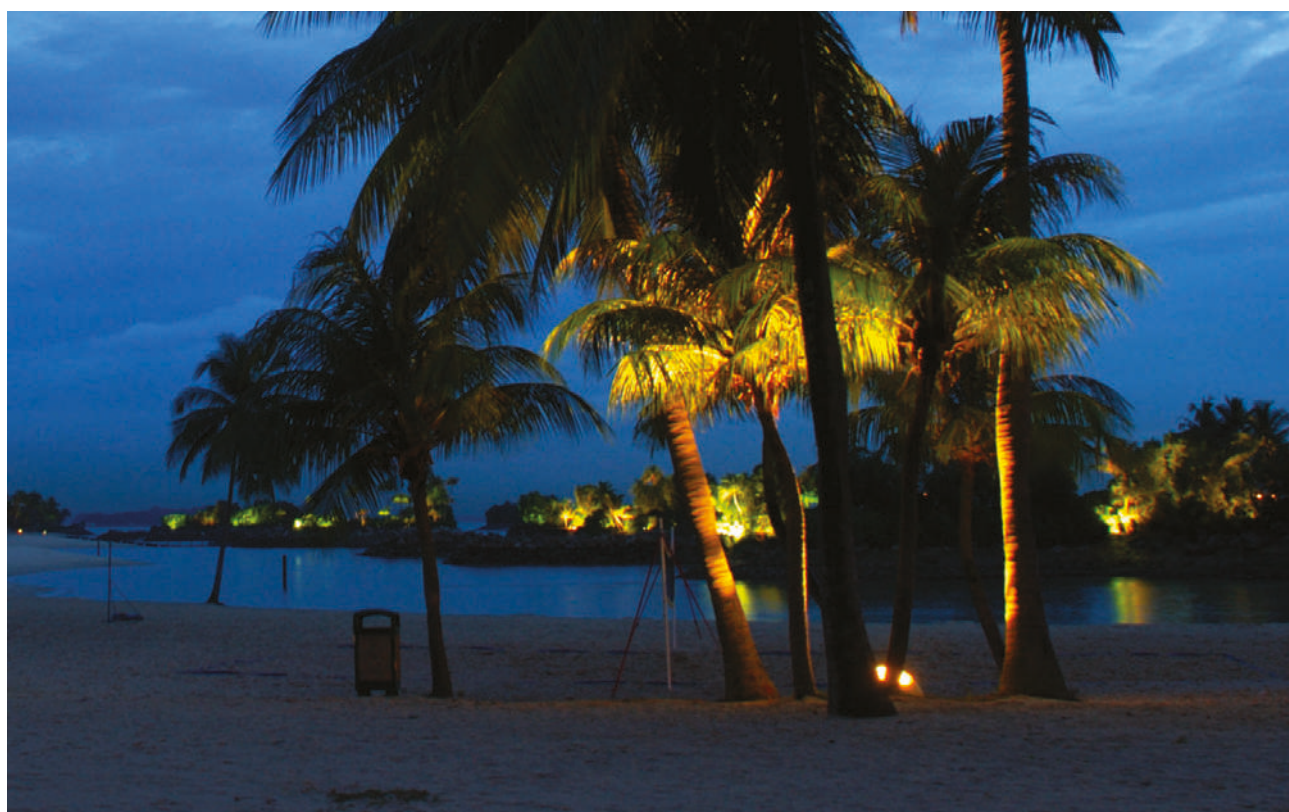
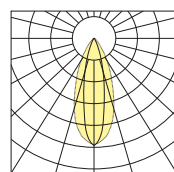
H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,45	0,81	1514
1,50	0,68	1,21	673
2,00	0,91	1,62	378
2,50	1,14	2,02	242
3,00	1,36	2,42	168



0686005P

elliptic 41°x22°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,81	0,45	1514
1,50	1,21	0,68	673
2,00	1,62	0,91	378
2,50	2,02	1,14	242
3,00	2,42	1,36	168



 Sentosa Beach - Sentosa, Singapore

DUEDIECI

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LUMINAIRE

- Body and frame in die-cast aluminum alloy with low copper content (EN 47100).
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- External screws in AISI 316 stainless steel chemically passivated to contrast galvanic corrosion. Color of the screws combined with the color of the fixture for better aesthetic coordination.
- Wiring on removable galvanized steel tray.
- Integrated LED drivers equipped with protection against overtemperatures and mains spikes or surges both in common and differential mode.
- Reflector made of engineering plastic metalized in high-vacuum.
- Screen made of 8mm thermal-shock resistant tempered glass.
- Goniometer scale to aim light.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-5 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Waterproof grommet for single cable entry.
- Die-cast aluminium base plate (EN 47100).

STANDARD PRODUCT		AVAILABLE OPTIONS
Wiring	ON/OFF (A)	
CCT	3000K (-830 = CRI 80 / CCT 3000)	4000K (-840 = CRI 80 / CCT 4000)
Colour	● 16 Grey (similar to RAL 7024)	● 21 Aluminium (similar to RAL 9006)



📍 Löwenbräukeller - München, Germany

DUEDIECI

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DUEDIECI

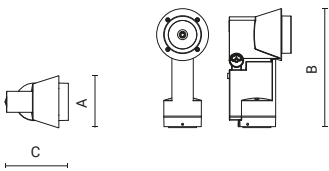


STANDARD COLOUR

● 16



DIMENSIONS



Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0684014A-830-16	 narrow 11°	10W	750lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	110	251	135
0684010A-830-16	 medium 18°	21W	1900lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	110	251	135
0684011A-830-16	 flood 36°	21W	1850lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	110	251	135

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

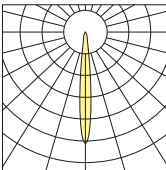
LIGHTING DATA



0684014A

narrow 11°

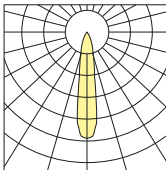
H (m)	Ø (m)	LUX (max)
1,00	0,20	10600
2,00	0,40	2650
3,00	0,60	1175
4,00	0,80	660
5,00	1,00	425



0684010A

medium 18°

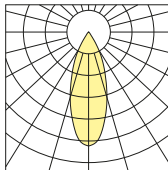
H (m)	Ø (m)	LUX (max)
1,00	0,30	9500
2,00	0,65	2400
3,00	0,95	1050
4,00	1,25	600
5,00	1,60	380



0684011A

flood 36°

H (m)	Ø (m)	LUX (max)
1,00	0,65	4000
2,00	1,35	1000
3,00	2,00	440
4,00	2,65	250
5,00	3,30	160

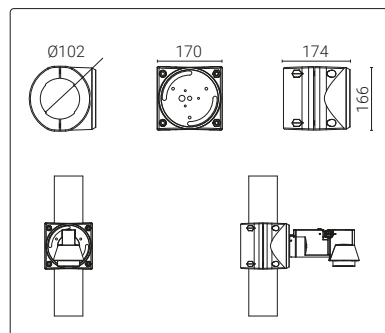


LED driver included.

DUEDIECI

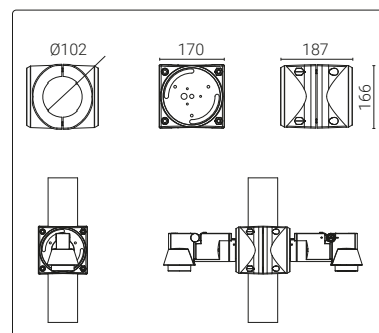
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ACCESSORIES



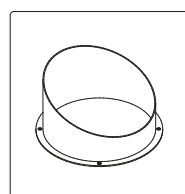
Code	Kg
1099466X-16	1,50

Adjustable pole bracket for 1 light fitting for Ø 102 mm pole.



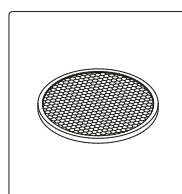
Code	Kg
1099467X-16	1,80

Adjustable pole bracket for 2 light fittings for Ø 102 mm pole.



Code	Kg
1099198X-12	0,02

Powder-paint aluminium visor.



Code	Kg
1099346X-12	0,02

Honeycomb.



For post top mounting, check all available solutions on page 428.



 Löwenbräukeller - München, Germany

DUEDIECI SPIKE / GU10

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LUMINAIRE

- Body and frame in die-cast aluminum alloy with low copper content (EN 47100).
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- External screws in AISI 316 stainless steel chemically passivated to contrast galvanic corrosion. Color of the screws combined with the color of the fixture for better aesthetic coordination.
- Screen made of 8mm thermal-shock resistant tempered glass.
- Engineering plastic peg.
- Goniometer scale to aim light.
- Luminaire with GU10 socket (lamp not included).
- Appliance built in compliance with EN 60598-1 and EN 60598-2-5 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Spike installation.
- M16 stainless steel cable gland.
- Waterproof grommet for single cable entry.
- Die-cast aluminium base plate (EN 47100).

STANDARD PRODUCT		AVAILABLE OPTIONS
Wiring	ON/OFF (A)	
CCT	3000K (-830 = CRI 80 / CCT 3000)	4000K (-840 = CRI 80 / CCT 4000)
Colour	● 16 Grey (similar to RAL 7024)	● 21 Aluminium (similar to RAL 9006) ● 23 Corten / Rust (similar to RAL 8011)



📍 Zülpich Fair - Germany

DUEDIECI SPIKE / GU10

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DUEDIECI GU10 - SPIKE

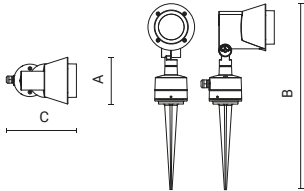


STANDARD COLOUR

● 16



DIMENSIONS



Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0684009A-930-16	 flood 36°	6W	350lm	90	3000K	⊕	ON/OFF	230V 50Hz	110	440	175

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

DUEDIECI GU10

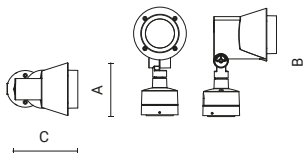


STANDARD COLOUR

● 16



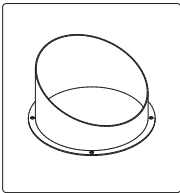
DIMENSIONS



Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0684007A-930-16	 flood 36°	6W	350lm	90	3000K	⊕	ON/OFF	230V 50Hz	110	230	155

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

ACCESSORIES



Code	Kg
1099198X-12	0,02

Powder-paint
aluminium visor.



Available in Corten colour (-23).

LED driver included.

*Lamp included.
GU10: driver LED is not necessary.



📍 Private Garden - Milan, Italy

DUEVENTI Compact

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LUMINAIRE

- Body and frame in die-cast aluminum alloy with low copper content (EN 47100).
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- External screws in AISI 316 stainless steel chemically passivated to contrast galvanic corrosion. Color of the screws combined with the color of the fixture for better aesthetic coordination.
- Wiring on removable galvanized steel tray.
- Integrated LED drivers equipped with protection against overtemperatures and mains spikes or surges both in common and differential mode.
- Reflector made of engineering plastic metalized in high-vacuum.
- Screen made of 8mm thermal-shock resistant tempered glass.
- Goniometer scale to aim light.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-5 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Tecnopolymer M20 cable gland with venting valve.
- Die-cast aluminium base plate (EN 47100).

STANDARD PRODUCT		AVAILABLE OPTIONS	
Wiring	ON/OFF (A)	DALI (B)	
CCT	4000K (-840 = CRI 80 / CCT 4000)	3000K (-830 = CRI 80 / CCT 3000)	
Colour	● 16 Grey (similar to RAL 7024)	● 21 Aluminium (similar to RAL 9006)	



📍 LBE Company - Joué lès Tours, France

DUEVENTI Compact

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DUEVENTI COMPACT

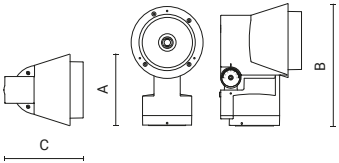


STANDARD COLOUR

16



DIMENSIONS



Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0685010A-840-16	 narrow 10°	39W	4300lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	220	360	243
0685011A-840-16	 flood 36°	39W	3600lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	220	360	243
0685012A-840-16	 very-wide flood 61°	39W	3300lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	220	360	243

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

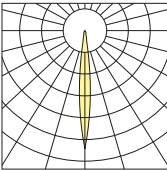
LIGHTING DATA



0685010A

narrow 10°

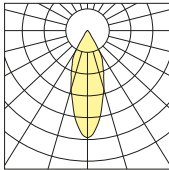
H (m)	Ø (m)	LUX (max)
2,00	0,40	18100
4,00	0,70	4525
6,00	1,10	2000
8,00	1,40	1150
10,00	1,80	725



0685011A

flood 36°

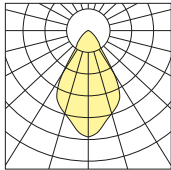
H (m)	Ø (m)	LUX (max)
2,00	1,30	1900
4,00	2,60	480
6,00	3,85	200
8,00	5,15	120
10,00	6,50	75



0685012A

very-wide flood 61°

H (m)	Ø (m)	LUX (max)
2,00	2,40	875
4,00	4,70	220
6,00	7,00	100
8,00	9,40	55
10,00	11,70	35

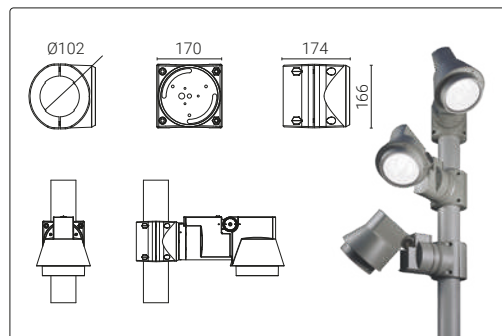


For post top mounting, check all available solutions on page 428.

DUEVENTI Compact

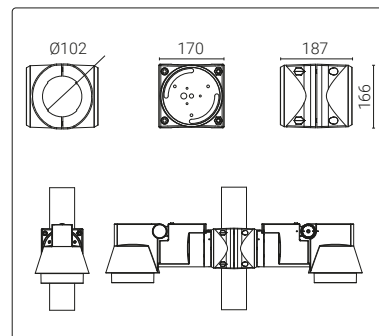
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ACCESSORIES



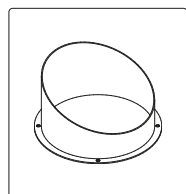
Code	Kg
1099468X-16	1,50

Adjustable pole bracket for 1 light fitting for Ø 102 mm pole.



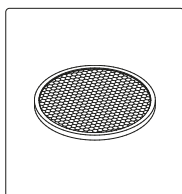
Code	Kg
1099469X-16	1,80

Adjustable pole bracket for 2 light fittings for Ø 102 mm pole.



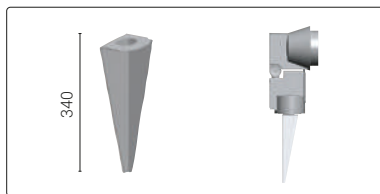
Code	Kg
1099199X-12	0,03

Powder-paint aluminium visor.



Code	Kg
1099111X	0,03

Honeycomb.



Code	Kg
1099255X	0,80

AISI 316L stainless steel peg.



 Photorealistic rendering.

DUEVENTI

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LUMINAIRE

- Body and frame in die-cast aluminum alloy with low copper content (EN 47100).
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- External screws in AISI 316 stainless steel chemically passivated to contrast galvanic corrosion. Color of the screws combined with the color of the fixture for better aesthetic coordination.
- Wiring on removable galvanized steel tray.
- Integrated LED drivers equipped with protection against overtemperatures and mains spikes or surges both in common and differential mode.
- High vacuum metallized polycarbonate reflector or optical grade PMMA lenses with free-form technology. Special surface finish to minimize chromatic aberrations and ensure optimal color mixing in dynamic white or colored light applications.
- Screen made of 8mm thermal-shock resistant tempered glass.
- Goniometer scale to aim light.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-5 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Tecnopolymer M20 cable gland with venting valve.
- Die-cast aluminium base plate (EN 47100).

STANDARD PRODUCT		AVAILABLE OPTIONS	
Wiring	ON/OFF (A), DMX/RDM (F)	DALI (B)	
CCT	4000K (-840 = CRI 80 / CCT 4000), RGBW	3000K (-830 = CRI 80 / CCT 3000)	
Colour	● 16 Grey (similar to RAL 7024)	● 21 Aluminium (similar to RAL 9006)	



📍 Harwell Campus - Harwell, United Kingdom



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DUEVENTI

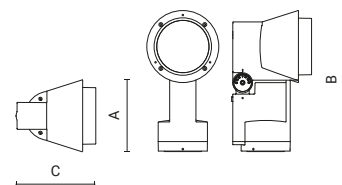


STANDARD COLOUR

● 16



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0685009A-840-16	 medium 16°	58W	6750lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	220	430	243
0685008A-840-16	 wide flood 42°	58W	5800lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	220	430	243
0685007A-840-16	 very-wide flood 61°	58W	5400lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	220	430	243
0685013F-16	 medium 16°	31W			RGBW	⊕	DMX	220-240V 50/60Hz	220	430	243
0685014F-16	 flood 36°	31W			RGBW	⊕	DMX	220-240V 50/60Hz	220	430	243
0685015F-16	 elliptic 12°x46°	31W			RGBW	⊕	DMX	220-240V 50/60Hz	220	430	243

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

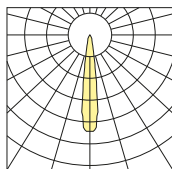
LIGHTING DATA



0685009A

medium 16°

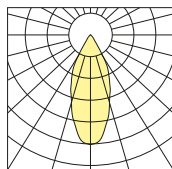
H (m)	Ø (m)	LUX (max)
2,00	0,60	13273
4,00	1,10	3318
6,00	1,60	1475
8,00	2,20	830
10,00	2,70	531



0685008A

wide flood 42°

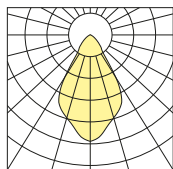
H (m)	Ø (m)	LUX (max)
2,00	1,50	2617
4,00	3,00	654
6,00	4,50	291
8,00	6,00	164
10,00	7,50	105



0685007A

very-wide flood 61°

H (m)	Ø (m)	LUX (max)
2,00	2,40	1335
4,00	4,70	334
6,00	7,00	148
8,00	9,40	83
10,00	11,70	53



For post top mounting, check all available solutions on page 428.

LED driver included.

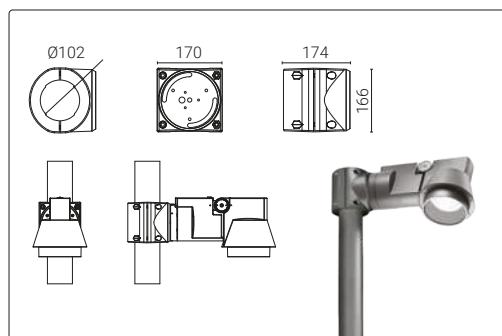


These fittings are suitable for the modern control systems. For the various possibilities, please see section "Controlling the light".

DUEVENTI

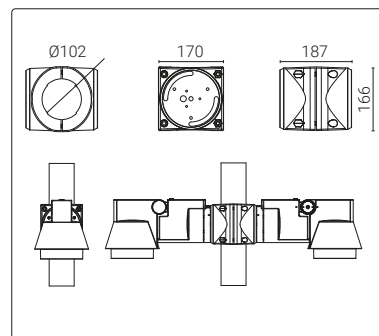
arcluce.it  dueventi

ACCESSORIES



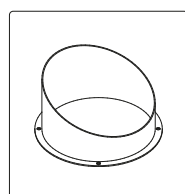
Code	Kg
1099468X-16	1,50

Adjustable pole bracket for 1 light fitting for Ø 102 mm pole.



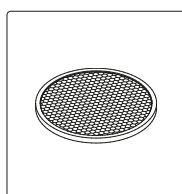
Code	Kg
1099469X-16	1,80

Adjustable pole bracket for 2 light fittings for Ø 102 mm pole.



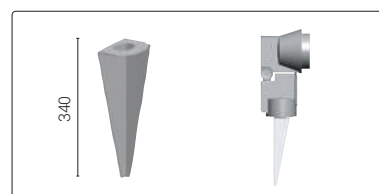
Code	Kg
1099199X-12	0,03

Powder-paint aluminium visor.



Code	Kg
1099111X-12	0,03

Honeycomb.



Code	Kg
1099255X	0,80

AISI 316L stainless steel peg.



 Harwell Campus - Harwell, United Kingdom



PANTHEON₂

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LUMINAIRE

- Body and frame in die-cast aluminum alloy with low copper content (EN 47100).
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- External screws in AISI 316 stainless steel chemically passivated to contrast galvanic corrosion. Color of the screws combined with the color of the fixture for better aesthetic coordination.
- Wiring on removable galvanized steel tray.
- Integrated LED drivers equipped with protection against overtemperatures and mains spikes or surges both in common and differential mode.
- Reflector made of engineering plastic metalized in high-vacuum.
- Screen made of 5mm thermal-shock resistant tempered glass.
- Goniometer scale to aim light.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-5 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Galvanized and painted steel bracket.
- Double cable gland M20 for through wiring.

STANDARD PRODUCT		AVAILABLE OPTIONS	
Wiring	ON/OFF (A)	DALI (B)	
CCT	4000K (-840 = CRI 80 / CCT 4000)	3000K (-830 = CRI 80 / CCT 3000)	
Colour	● 21 Aluminium (similar to RAL 9006)	● 16 Grey (similar to RAL 7024)	



Abels Hus - Trondheim, Norway

PANTHEON2

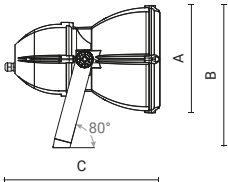
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STANDARD COLOUR



DIMENSIONS



Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0681003A-840-21	 narrow 11°	41W	4450lm	80	4000K	⊖	ON/OFF	220-240V 50/60Hz	316	418	425
0681009A-840-21	 narrow 15°	58W	6750lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	316	418	425
0681006A-840-21	 narrow 15°	79W	8800lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	316	418	425
0681004A-840-21	 flood 38°	41W	4000lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	316	418	425
0681010A-840-21	 wide flood 42°	58W	5800lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	316	418	425
0681007A-840-21	 wide flood 42°	79W	7900lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	316	418	425
0681005A-840-21	 very-wide flood 65°	41W	3450lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	316	418	425
0681011A-840-21	 very-wide flood 66°	58W	5400lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	316	418	425
0681008A-840-21	 very-wide flood 66°	79W	6900lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	316	418	425

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

LED driver included.

PANTHEON₂

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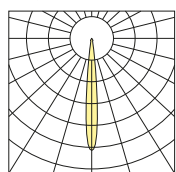
LIGHTING DATA



0681003A

narrow 11°

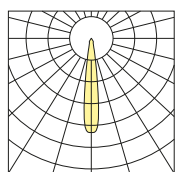
H (m)	Ø (m)	LUX (max)
2,0	0,37	17707
4,0	0,74	4427
6,0	1,11	1967
8,0	1,48	1107
10,0	1,86	708



0681009A

narrow 15°

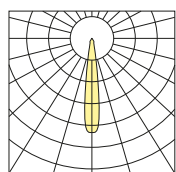
H (m)	Ø (m)	LUX (max)
2,0	0,53	13548
4,0	1,07	3387
6,0	1,60	1505
8,0	2,13	847
10,0	2,67	542



0681006A

narrow 15°

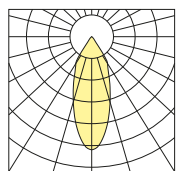
H (m)	Ø (m)	LUX (max)
2,0	0,53	17662
4,0	1,07	4415
6,0	1,60	1962
8,0	2,13	1104
10,0	2,67	706



0681004A

flood 38°

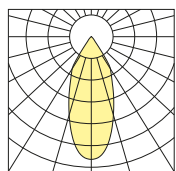
H (m)	Ø (m)	LUX (max)
2,0	1,38	1929
4,0	2,75	482
6,0	4,13	214
8,0	5,51	121
10,0	6,89	77



0681010A

wide flood 42°

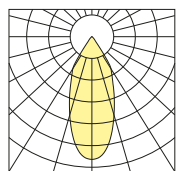
H (m)	Ø (m)	LUX (max)
2,0	1,54	2528
4,0	3,09	632
6,0	4,63	281
8,0	6,17	158
10,0	7,72	101



0681007A

wide flood 42°

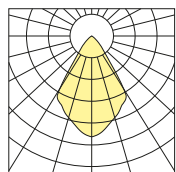
H (m)	Ø (m)	LUX (max)
2,0	1,54	3443
4,0	3,09	861
6,0	4,63	383
8,0	6,17	215
10,0	7,72	138



0681005A

very-wide flood 65°

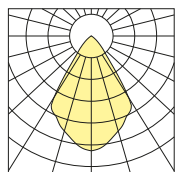
H (m)	Ø (m)	LUX (max)
2,0	2,55	865
4,0	5,10	216
6,0	7,64	96
8,0	10,19	54
10,0	12,74	35



0681011A

very-wide flood 66°

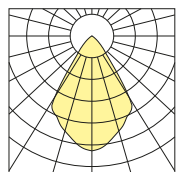
H (m)	Ø (m)	LUX (max)
2,0	2,58	1321
4,0	5,16	330
6,0	7,73	147
8,0	10,31	83
10,0	12,89	53



0681008A

very-wide flood 66°

H (m)	Ø (m)	LUX (max)
2,0	2,58	1688
4,0	5,16	422
6,0	7,73	188
8,0	10,31	106
10,0	12,89	68

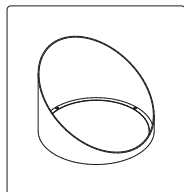


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PANTHEON²

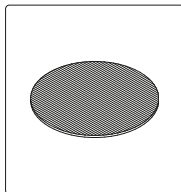
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ACCESSORIES



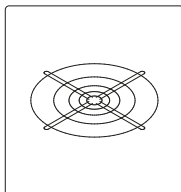
Code	Kg
1099204X-12	1,00

Powder-paint aluminium visor.



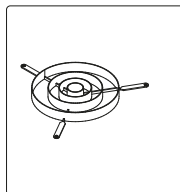
Code	Kg
1099254X	0,65

Lens for elliptic beam.



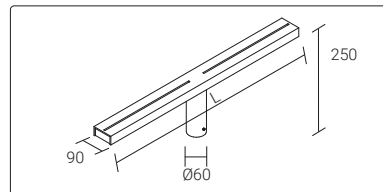
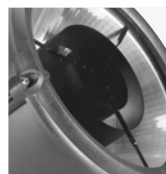
Code	Kg
1099246X	0,15

Chrome-plated steel protection grid.



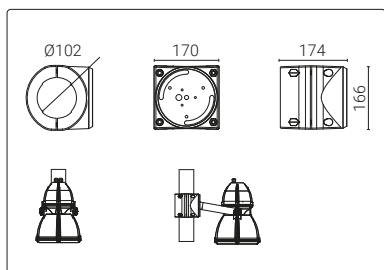
Code	Kg
1099109X-12	1,00

Louvre.



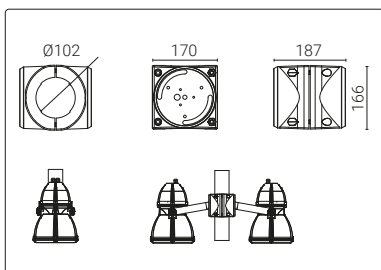
Code	Floodlight NR.	L	Kg
1099153X-21	1	500	3,25
1099151X-21	2	1000	5,60
1099152X-21	3	1500	8,00

Powder-painted floodlight-supporting bracket, for Ø 60 mm pole.



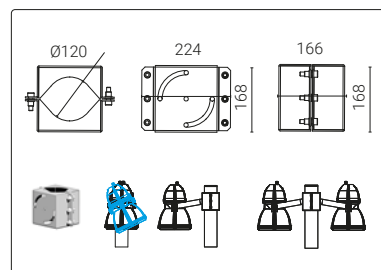
Code	Kg
1099472X-21	1,50

Adjustable pole bracket for 1 light fitting for Ø 102 mm pole.



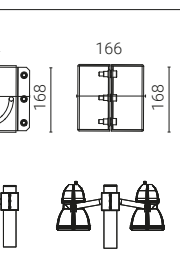
Code	Kg
1099473X-21	1,80

Adjustable pole bracket for 2 light fittings for Ø 102 mm pole.



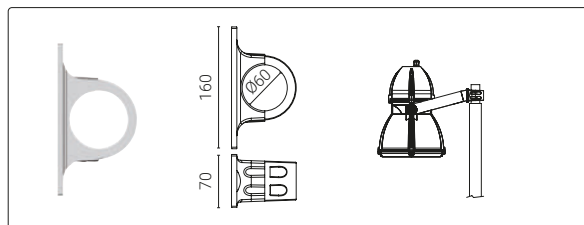
Code	Kg
1099085X-21	4,00

Adjustable pole bracket for 1 light fitting for Ø 120 mm pole.



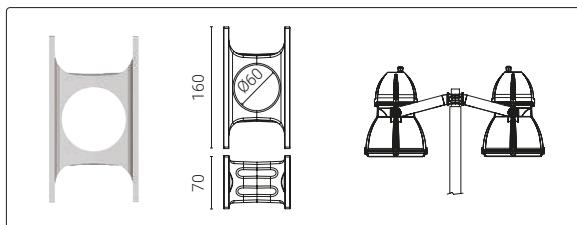
Code	Kg
1099082X-21	4,20

Adjustable pole bracket for 2 light fittings for Ø 120 mm pole.



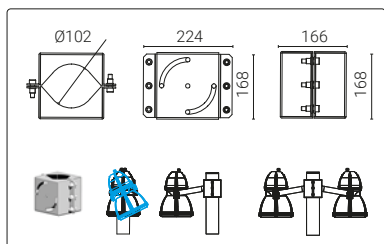
Code	Kg
1099080X-21	0,65

Pole bracket for 1 light fitting for Ø 60 mm pole.



Code	Kg
1099079X-21	0,70

Pole bracket for 2 light fittings for Ø 60 mm pole.



Code	Kg
1099084X-21	4,00

Adjustable pole bracket for 1 light fitting for Ø 102 mm pole.



For post top mounting, check all available solutions on page 428.



📍 Moholt Student Complex - Trondheim, Norway

PIXOL 110/150/200

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LUMINAIRE

- Body and frame in die-cast aluminum alloy with low copper content (EN 47100).
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- External screws in AISI 316 stainless steel chemically passivated to contrast galvanic corrosion. Color of the screws combined with the color of the fixture for better aesthetic coordination.
- Reflector made of engineering plastic metalized in high-vacuum.
- Screen made of 5mm thermal-shock resistant tempered glass.
- Goniometer scale to aim light.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-5 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Galvanized and painted steel bracket.
- Stainless steel cable gland.

STANDARD PRODUCT		AVAILABLE OPTIONS	
Wiring	ON/OFF (A), DMX/RDM (F)	DALI (B)	
CCT	3000K (-830 = CRI 80 / CCT 3000), RGBW	4000K (-840 = CRI 80 / CCT 4000)	
Colour	● 21 Aluminium (similar to RAL 9006)	● 16 Grey (similar to RAL 7024)	● 23 Corten / Rust (similar to RAL 8011)



Photorealistic rendering.

PIXOL110

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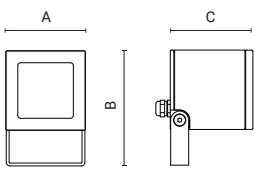
PIXOL110 - PERFORMANCE



STANDARD COLOUR



DIMENSIONS



Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0654011A-830-21	 narrow 15°	14W	1600lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	110	160	115
0654012A-830-21	 flood 26°	14W	1650lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	110	160	115
0654013A-830-21	 wide flood 41°	14W	1600lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	110	160	115
0654014A-830-21	 very-wide flood 58°	14W	1600lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	110	160	115

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

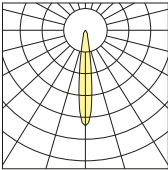
LIGHTING DATA



0654011A

narrow 15°

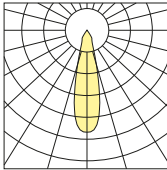
H (m)	Ø (m)	LUX (max)
1,00	0,26	13001
1,50	0,39	5778
2,00	0,52	3250
2,50	0,65	2080
3,00	0,78	1445



0654012A

flood 26°

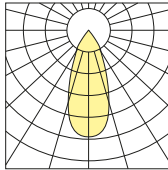
H (m)	Ø (m)	LUX (max)
1,00	0,46	5961
1,50	0,69	2650
2,00	0,92	1490
2,50	1,15	954
3,00	1,37	662



0654013A

wide flood 41°

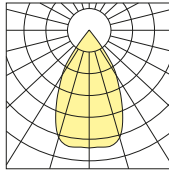
H (m)	Ø (m)	LUX (max)
1,00	0,75	2903
1,50	1,12	1290
2,00	1,50	726
2,50	1,87	464
3,00	2,24	323



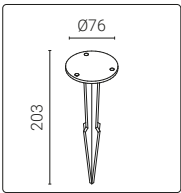
0654014A

very-wide flood 58°

H (m)	Ø (m)	LUX (max)
1,00	1,11	1868
1,50	1,66	830
2,00	2,22	467
2,50	2,77	299
3,00	3,33	208



ACCESSORIES



Code	Kg
1099257X	0,05

Thermoplastic material peg.



Available in Corten colour (-23).

LED driver included.

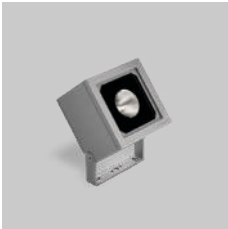


Photorealistic rendering.

PIXOL150

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PIXOL150 - PERFORMANCE

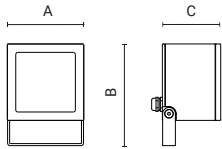


STANDARD COLOUR

● 21



DIMENSIONS



Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0655011A-830-21	 narrow 15°	31W	3100lm	80	3000K	⊖	ON/OFF	220-240V 50/60Hz	150	200	115
0655012A-830-21	 flood 26°	31W	3100lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	150	200	115
0655013A-830-21	 wide flood 41°	31W	3100lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	150	200	115
0655014A-830-21	 very-wide flood 58°	31W	3050lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	150	200	115

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

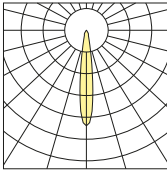
LIGHTING DATA



0655011A

narrow 15°

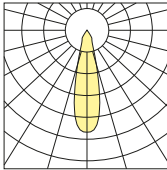
H (m)	Ø (m)	LUX (max)
1,00	0,26	24894
2,00	0,53	6223
3,00	0,79	2766
4,00	1,05	1556
5,00	1,32	996



0655012A

flood 26°

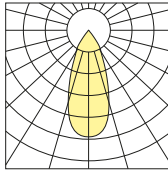
H (m)	Ø (m)	LUX (max)
1,00	0,45	11343
2,00	0,91	2836
3,00	1,36	1260
4,00	1,82	709
5,00	2,27	454



0655013A

wide flood 41°

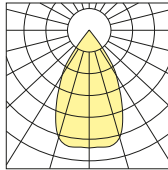
H (m)	Ø (m)	LUX (max)
1,00	0,75	5600
2,00	1,50	1400
3,00	2,24	622
4,00	2,99	350
5,00	3,74	224



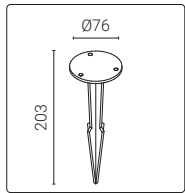
0655014A

very-wide flood 58°

H (m)	Ø (m)	LUX (max)
1,00	1,11	3547
2,00	2,23	887
3,00	3,34	394
4,00	4,45	222
5,00	5,57	142

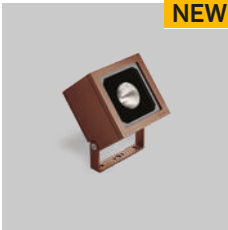


ACCESSORIES



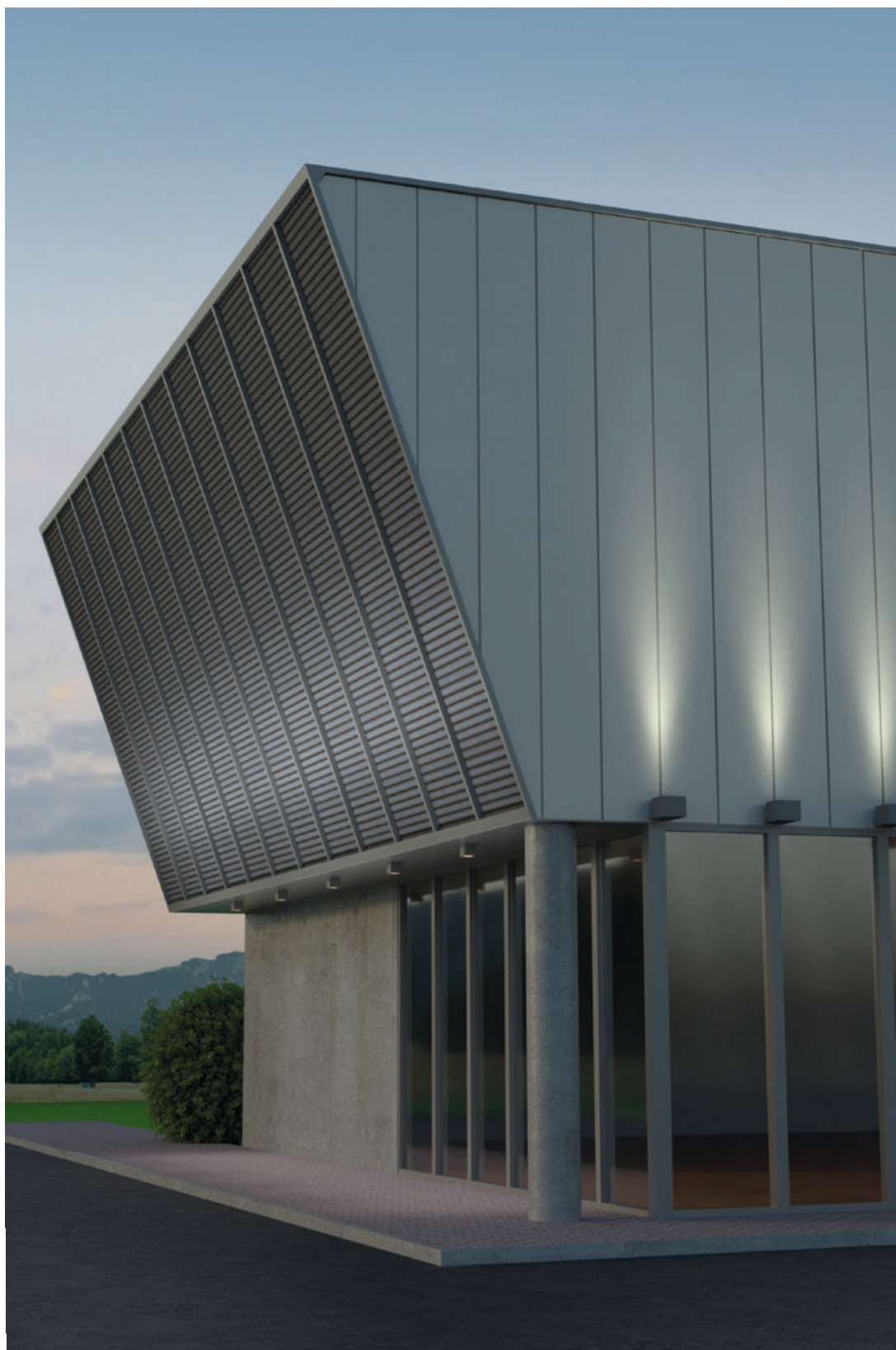
Code	Kg
1099257X	0,05

Thermoplastic material peg.



Available in Corten colour (-23).

LED driver included.

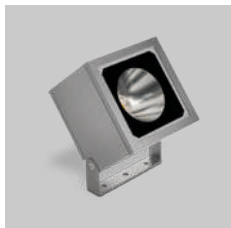


Photorealistic rendering.

PIXOL200

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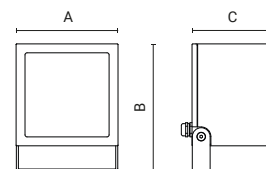
PIXOL200 - PERFORMANCE



STANDARD COLOUR

 21


DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0656000A-830-21	 spot 10°	38W	4400lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	200	250	160
0656010A-830-21	 narrow 15°	69W	8000lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	200	250	160
0656001A-830-21	 flood 37°	38W	3900lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	200	250	160
0656011A-830-21	 flood 40°	69W	7150lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	200	250	160
0656003A-830-21	 very-wide flood 70°	38W	4300lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	200	250	160
0656013A-830-21	 very-wide flood 70°	69W	8000lm	80	3000K	⊕	ON/OFF	220-240V 50/60Hz	200	250	160
0656020F-21	 spot 8°	40W			RGBW	⊕	DMX	220-240V 50/60Hz	200	250	160
0656021F-21	 medium 25°	40W			RGBW	⊕	DMX	220-240V 50/60Hz	200	250	160
0656022F-21	 wide flood 46°	40W			RGBW	⊕	DMX	220-240V 50/60Hz	200	250	160
0656023F-21	 elliptic 12°x54°	40W			RGBW	⊕	DMX	220-240V 50/60Hz	200	250	160
0656024F-21	 elliptic 54°x12°	40W			RGBW	⊕	DMX	220-240V 50/60Hz	200	250	160
0656025F-21	 asymmetric I _{max} =19°	40W			RGBW	⊕	DMX	220-240V 50/60Hz	200	250	160

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

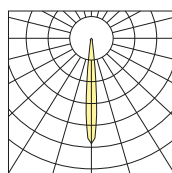
LIGHTING DATA



0656000A

spot 10°

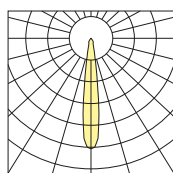
H (m)	Ø (m)	LUX (max)
2,00	0,37	16428
4,00	0,74	4107
6,00	1,11	1825
8,00	1,48	1027
10,00	1,86	657



0656010A

narrow 15°

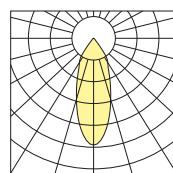
H (m)	Ø (m)	LUX (max)
2,00	0,52	15665
4,00	1,04	3916
6,00	1,56	1741
8,00	2,08	979
10,00	2,60	627



0656001A

flood 37°

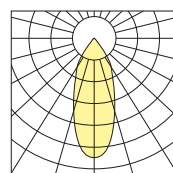
H (m)	Ø (m)	LUX (max)
1,00	0,67	7084
2,00	1,34	1771
3,00	2,01	787
4,00	2,68	443
5,00	3,35	283



0656011A

flood 40°

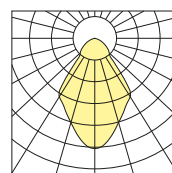
H (m)	Ø (m)	LUX (max)
1,00	0,72	12101
2,00	1,44	3025
3,00	2,16	1345
4,00	2,88	756
5,00	3,60	484



0656003A

very-wide flood 70°

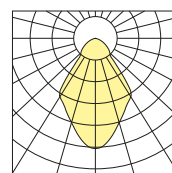
H (m)	Ø (m)	LUX (max)
1,00	1,41	3369
2,00	2,82	840
3,00	4,23	373
4,00	5,64	210
5,00	7,05	134



0656013A

very-wide flood 70°

H (m)	Ø (m)	LUX (max)
1,00	1,39	6141
2,00	2,78	1535
3,00	4,17	682
4,00	5,56	384
5,00	6,95	246

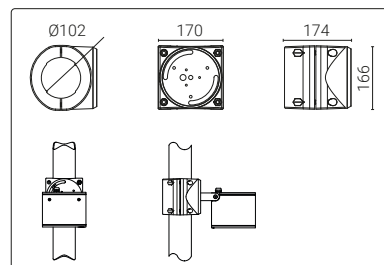


LED driver included.

PIXOL200

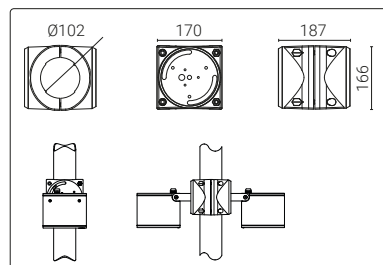
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ACCESSORIES



Code	Kg
1099472X-21	1,50

Adjustable pole bracket for 1 light fitting for Ø 102 mm pole.



Code	Kg
1099473X-16	1,80

Adjustable pole bracket for 2 light fittings for Ø 102 mm pole.



Available in Corten colour (-23).



 Oasj Padel Club - Noale, Italy



MOTO

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 90°



LUMINAIRE

- Body and frame in die-cast aluminum alloy with low copper content (EN 47100).
- Die-cast aluminium control gear box (EN 47100).
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- External screws in AISI 316 stainless steel chemically passivated to contrast galvanic corrosion. Color of the screws combined with the color of the fixture for better aesthetic coordination.
- Integrated LED drivers equipped with protection against overtemperatures and mains spikes or surges both in common and differential mode.
- Reflector made of engineering plastic metalized in high-vacuum.
- 8mm thick tempered glass screen resistant to thermal shock. On request with opal finish.
- Goniometer scale to aim light.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-5 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Galvanized and painted steel bracket.
- Tecnopolymer M20 cable gland with venting valve.

STANDARD PRODUCT		AVAILABLE OPTIONS	
Wiring	ON/OFF (A), DMX/RDM (F)	DALI (B)	
CCT	4000K (-840 = CRI 80 / CCT 4000), RGBW	3000K (-830 = CRI 80 / CCT 3000)	
Colour	● 16 Grey (similar to RAL 7024)	● 21 Aluminium (similar to RAL 9006)	



📍 Muhammad Baqir Al-Sadr Bridge - Basra, Iraq

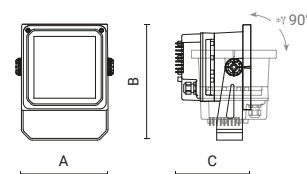


STANDARD COLOUR

● 16



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0653016A-840-16	narrow 12°	35W	3750lm	80	4000K	⊖	ON/OFF	220-240V 50/60Hz	201	269	175
0653004A-840-16	narrow 12°	76W	8450lm	80	4000K	⊖	ON/OFF	220-240V 50/60Hz	201	269	175
0653015A-840-16	flood 37°	35W	3300lm	80	4000K	⊖	ON/OFF	220-240V 50/60Hz	201	269	175
0653003A-840-16	flood 37°	76W	7400lm	80	4000K	⊖	ON/OFF	220-240V 50/60Hz	201	269	175
0653017A-840-16	very-wide flood 66°	35W	3100lm	80	4000K	⊖	ON/OFF	220-240V 50/60Hz	201	269	175
0653005A-840-16	very-wide flood 66°	76W	7000lm	80	4000K	⊖	ON/OFF	220-240V 50/60Hz	201	269	175
0653018A-840-16	ultra wide flood 99°	35W	3900lm	80	4000K	⊖	ON/OFF	220-240V 50/60Hz	201	269	175
0653006A-840-16	ultra wide flood 99°	76W	8800lm	80	4000K	⊖	ON/OFF	220-240V 50/60Hz	201	269	175
0653001A-840-16	elliptic 12°x54°	51W	4100lm	80	4000K	⊖	ON/OFF	220-240V 50/60Hz	201	269	175
0653019A-840-16	elliptic 54°x12°	51W	4100lm	80	4000K	⊖	ON/OFF	220-240V 50/60Hz	201	269	175
0653021A-840-16	asymmetric Imax=45°	35W	3300lm	80	4000K	⊖	ON/OFF	220-240V 50/60Hz	201	269	175
0653022A-840-16	asymmetric Imax=45°	76W	8300lm	80	4000K	⊖	ON/OFF	220-240V 50/60Hz	201	269	175
0653023A-840-16	asymmetric Imax=60°	35W	3200lm	80	4000K	⊖	ON/OFF	220-240V 50/60Hz	201	269	175
0653024A-840-16	asymmetric Imax=60°	76W	7400lm	80	4000K	⊖	ON/OFF	220-240V 50/60Hz	201	269	175
0653007F-16	spot 8°	40W			RGBW	⊖	DMX	220-240V 50/60Hz	201	269	175
0653020F-16	medium 25°	40W			RGBW	⊖	DMX	220-240V 50/60Hz	201	269	175
0653012F-16	wide flood 46°	40W			RGBW	⊖	DMX	220-240V 50/60Hz	201	269	175
0653013F-16	elliptic 12°x54°	40W			RGBW	⊖	DMX	220-240V 50/60Hz	201	269	175
0653026F-16	elliptic 54°x12°	40W			RGBW	⊖	DMX	220-240V 50/60Hz	201	269	175
0653025F-16	asymmetric Imax=19°	40W			RGBW	⊖	DMX	220-240V 50/60Hz	201	269	175

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

MOTO

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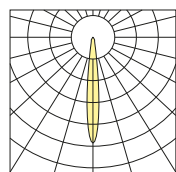
LIGHTING DATA



0653016A

narrow 12°

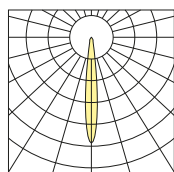
H (m)	Ø (m)	LUX (max)
2,0	0,43	9860
4,0	0,87	2465
6,0	1,30	1096
8,0	1,74	616
10,0	2,17	394



0653004A

narrow 12°

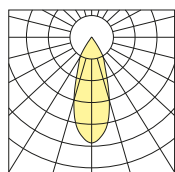
H (m)	Ø (m)	LUX (max)
2,0	0,43	22218
4,0	0,87	5554
6,0	1,30	2469
8,0	1,74	1389
10,0	2,17	889



0653015A

flood 37°

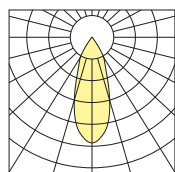
H (m)	Ø (m)	LUX (max)
2,0	1,32	1736
4,0	2,65	434
6,0	3,97	193
8,0	5,29	108
10,0	6,61	69



0653003A

flood 37°

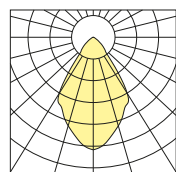
H (m)	Ø (m)	LUX (max)
2,0	1,32	3892
4,0	2,65	973
6,0	3,97	432
8,0	5,29	243
10,0	6,61	156



0653017A

very-wide flood 66°

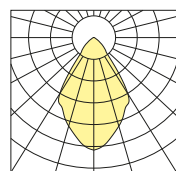
H (m)	Ø (m)	LUX (max)
2,0	2,59	743
4,0	5,18	186
6,0	7,76	83
8,0	10,35	46
10,0	12,94	30



0653005A

very-wide flood 66°

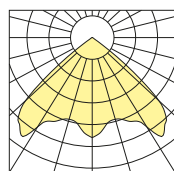
H (m)	Ø (m)	LUX (max)
2,0	2,59	1679
4,0	5,18	420
6,0	7,76	187
8,0	10,35	105
10,0	12,94	67



0653018A

ultra wide flood 99°

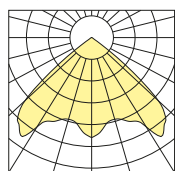
H (m)	Ø (m)	LUX (max)
2,0	4,67	416
4,0	9,33	104
6,0	14,00	46
8,0	18,67	26
10,0	23,33	17



0653006A

ultra wide flood 99°

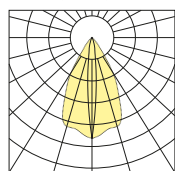
H (m)	Ø (m)	LUX (max)
2,0	4,67	938
4,0	9,33	234
6,0	14,00	104
8,0	18,67	59
10,0	23,33	38



0653001A

elliptic 12°x54°

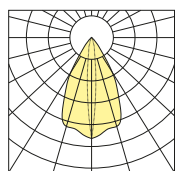
H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
2,0	0,33	2,16	4410
4,0	0,66	4,33	1102
6,0	0,99	6,49	490
8,0	1,32	8,65	276
10,0	1,64	10,81	176



0653019A

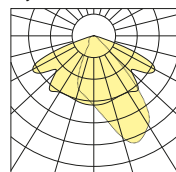
elliptic 54°x12°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
2,0	2,16	0,33	4410
4,0	4,33	0,66	1102
6,0	6,49	0,99	490
8,0	8,65	1,32	276
10,0	10,81	1,64	176



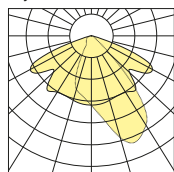
0653021A

asymmetric lmax=45°



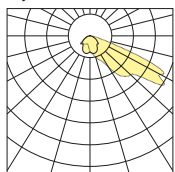
0653022A

asymmetric lmax=45°



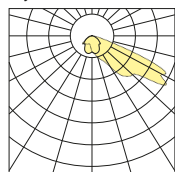
0653023A

asymmetric lmax=60°



0653024A

asymmetric lmax=60°



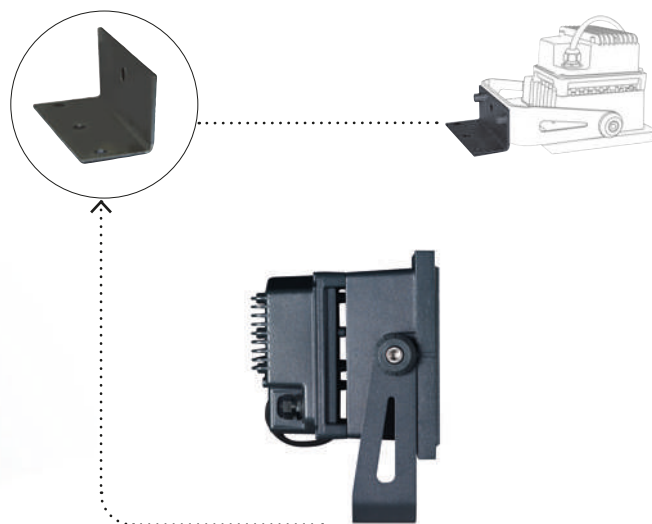
MOTO

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Die-cast aluminium frame with glass screen.



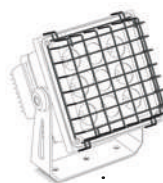
Painted steel support bracket for roof eaves.



Powder-painted slanted steel visor.



Chrome-plated steel protection grid.

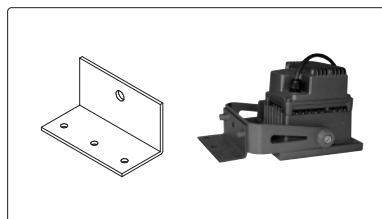


LED driver included.

MOTO

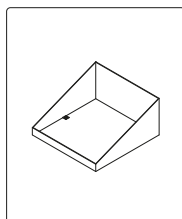
arcluce.it moto

ACCESSORIES



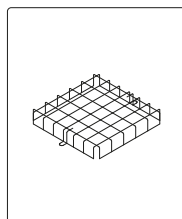
Code	Kg
1099154X-16	0,80

Painted steel support bracket for roof eaves.



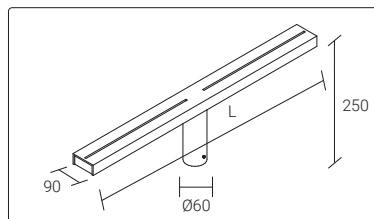
Code	Kg
1099203X-12	0,40

Powder-painted steel visor.



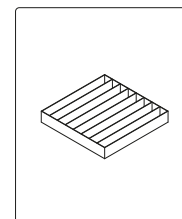
Code	Kg
1099245X	0,35

Chrome-plated steel protection grid.



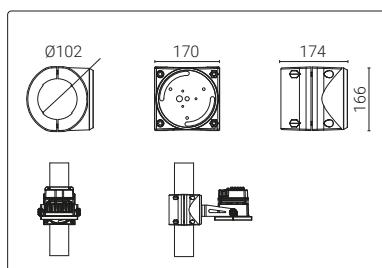
Code	Floodlight NR.	L	Kg
1099153X-16	1	500	3,25
1099151X-16	2	1000	5,60
1099152X-16	3	1500	8,00

Powder-painted floodlight-supporting bracket, for Ø 60 mm pole.



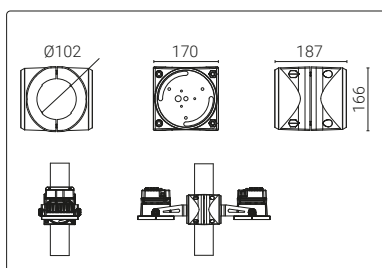
Code	Kg
1099116X-12	0,40

Powder-painted steel louvre.



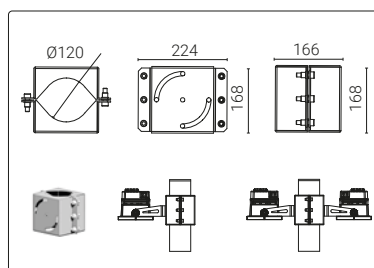
Code	Kg
1099472X-16	1,50

Adjustable pole bracket for 1 light fitting for Ø 102 mm pole.



Code	Kg
1099473X-16	1,80

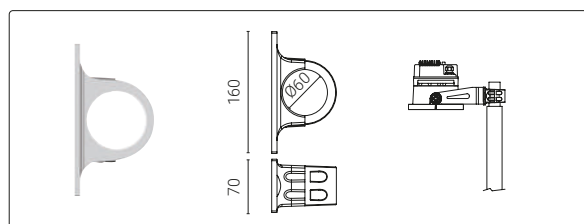
Adjustable pole bracket for 2 light fittings for Ø 102 mm pole.



Code	Kg	Code	Kg
1099085X-16	4,00	1099082X-16	4,20

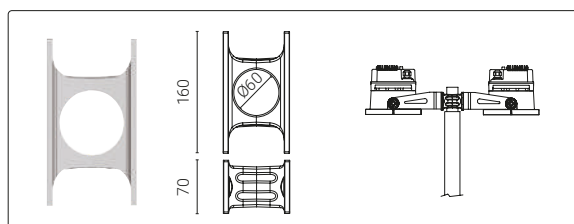
Adjustable pole bracket for 1 light fitting for Ø 120 mm pole.

Adjustable pole bracket for 2 light fittings for Ø 120 mm pole.



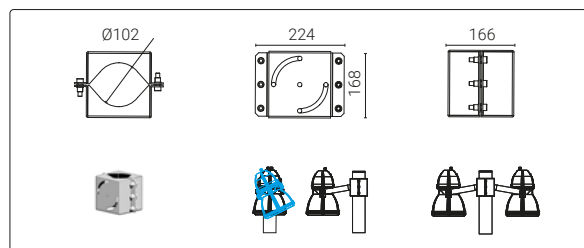
Code	Kg
1099080X-16	0,65

Pole bracket for 1 light fitting for Ø 60 mm pole.



Code	Kg
1099079X-16	0,70

Pole bracket for 2 light fittings for Ø 60 mm pole.



Code	Kg
1099084X-16	4,00

Adjustable pole bracket for 1 light fitting for Ø 102 mm pole.

Code	Kg
1099081X-16	4,00

Adjustable pole bracket for 2 light fittings for Ø 102 mm pole.



For post top mounting, check all available solutions on page 428.



These fittings are suitable for the modern control systems. For the various possibilities, please see section "Controlling the light".

ECO [Series]

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NEW



LUMINAIRE

- Body in die-cast aluminum alloy with low copper content (EN 47100).
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- External screws in AISI 316 stainless steel chemically passivated to contrast galvanic corrosion. Color of the screws combined with the color of the fixture for better aesthetic coordination.
- Reflector in ultra pure anodized anti-iridescent aluminum or lenses in optical grade PMMA with free-form technology. Special surface finish to minimize chromatic aberrations and ensure optimal color mixing in dynamic white or colored light applications.
- Screen made of 5mm thermal-shock resistant tempered glass.
- The high quality LED sources are mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. They are equipped with high color consistency <3SDCM, to ensure visual homogeneity between the fixtures, and guaranteed long life, in compliance with the installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-5 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Galvanized and painted steel bracket.
- Tecnopolymer M20 cable gland with venting valve.
- Supplied with cable.

STANDARD PRODUCT		AVAILABLE OPTIONS	
Wiring	ON/OFF (A), DMX/RDM (F)	DALI (B)	
CCT	4000K (-840 = CRI 80 / CCT 4000), RGBW	3000K (-830 = CRI 80 / CCT 3000)	
Colour	● 21 Aluminium (similar to RAL 9006)	● 12 Black (similar to RAL 9005)	● 16 Grey (similar to RAL 7024)



Photorealistic rendering.

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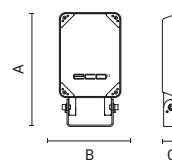
PROFESSIONAL ARCHITECTURAL



STANDARD COLOUR

 21


DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0660004A-840-21	 medium 22°	38W	4100lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	355	192	60
0660005A-840-21	 flood 36°	38W	4700lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	355	192	60
0660006A-840-21	 very-wide flood 80°	38W	4700lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	355	192	60

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

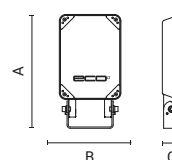
PROFESSIONAL+ ARCHITECTURAL



STANDARD COLOUR

 21


DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0660007A-840-21	 medium 23°	70W	7950lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	355	192	60
0660008A-840-21	 flood 37°	70W	9200lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	355	192	60
0660009A-840-21	 very-wide flood 80°	70W	9200lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	355	192	60

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

LED driver included.

ECO⁰

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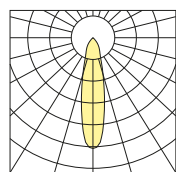
LIGHTING DATA



0660004A

medium 22°

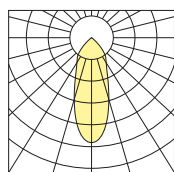
H (m)	Ø (m)	LUX (max)
2	0,84	3221
4	1,7	805
6	2,5	358
8	3,3	201
10	4,2	129



0660005A

flood 36°

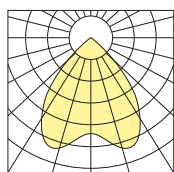
H (m)	Ø (m)	LUX (max)
2	1,4	1749
4	2,7	437
6	4,1	194
8	5,4	109
10	6,8	70



0660006A

very-wide flood 80°

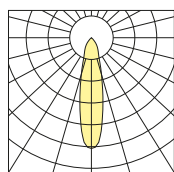
H (m)	Ø (m)	LUX (max)
2	3,4	639
4	6,8	160
6	10	71
8	14	40
10	17	26



0660007A

medium 23°

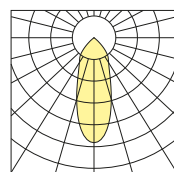
H (m)	Ø (m)	LUX (max)
2	0,84	6245
4	1,7	1561
6	2,5	694
8	3,3	390
10	4,2	250



0660008A

flood 37°

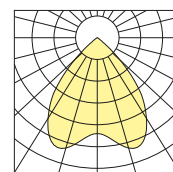
H (m)	Ø (m)	LUX (max)
2	1,4	3424
4	2,7	856
6	4,1	380
8	5,4	214
10	6,8	137



0660009A

very-wide flood 80°

H (m)	Ø (m)	LUX (max)
2	3,4	1251
4	6,8	313
6	10	139
8	14	78
10	17	50



Photorealistic rendering.

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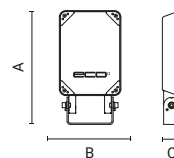
PROFESSIONAL ARCHITECTURAL



STANDARD COLOUR

 21


DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0660020A-840-21	 narrow 10°	18W	2000lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	355	192	60
0660021A-840-21	 flood 31°	18W	1900lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	355	192	60
0660022A-840-21	 wide flood 52°	18W	1900lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	355	192	60
0660024A-840-21	 elliptic 105°x24°	18W	18500lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	355	192	60
0660023A-840-21	 elliptic 54°x17°	18W	1800lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	355	192	60
0660026A-840-21	 asymmetric I _{max} =58°	18W	1500lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	355	192	60

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

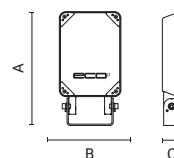
PROFESSIONAL STREET OPTICS



STANDARD COLOUR

 21


DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0660012A-840-21	 type II	18W	2200lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	355	192	60
0660013A-840-21	 type III	18W	2250lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	355	192	60

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

LED driver included.

ECO⁰

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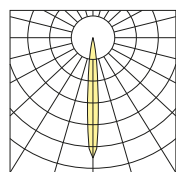
LIGHTING DATA



0660020A

narrow 10°

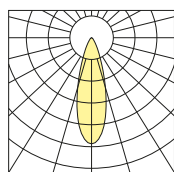
H (m)	Ø (m)	LUX (max)
2	0,34	9394
4	0,69	2348
6	1	1044
8	1,4	587
10	1,7	376



0660021A

flood 31°

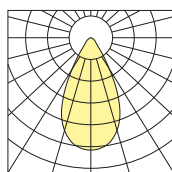
H (m)	Ø (m)	LUX (max)
2	1,1	1252
4	2,2	313
6	3,3	139
8	4,3	78
10	5,4	50



0660022A

wide flood 52°

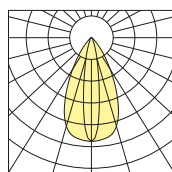
H (m)	Ø (m)	LUX (max)
2	2	519
4	4	130
6	6	58
8	8	32
10	10	21



0660023A

elliptic 54°x17°

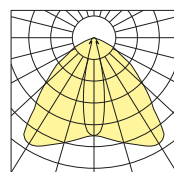
H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
2	2	0,6	1159
4	4	1,2	290
6	6	1,8	129
8	8	2,4	72
10	10	3	46



0660024A

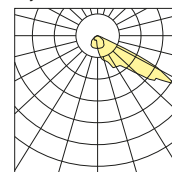
elliptic 105°x24°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
2	4,4	0,83	486
4	8,9	1,7	121
6	13	2,5	54
8	18	3,3	30
10	22	4,1	19



0660026A

asymmetric I_{max}=58°



Photorealistic rendering.

ECO¹

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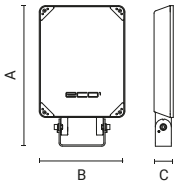


STANDARD COLOUR

● 21



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0661004A-840-21	 medium 22°	107W	11500lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	440	268	60
0661005A-840-21	 flood 36°	107W	13200lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	440	268	60
0661006A-840-21	 very-wide flood 80°	107W	13200lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	440	268	60

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

PROFESSIONAL+ ARCHITECTURAL

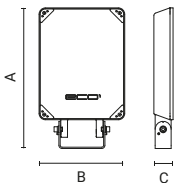


STANDARD COLOUR

● 21



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0661007A-840-21	 medium 23°	147W	16700lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	440	268	60
0661008A-840-21	 flood 37°	147W	19300lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	440	268	60
0661009A-840-21	 very-wide flood 80°	147W	19300lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	440	268	60

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

LED driver included.

ECO¹

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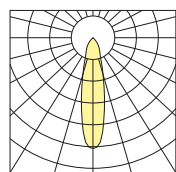
LIGHTING DATA



0661004A

medium 22°

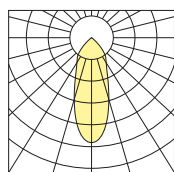
H (m)	Ø (m)	LUX (max)
2,00	0,84	9034
4,00	1,67	2259
6,00	2,51	1004
8,00	3,34	565
10,00	4,18	361



0661005A

flood 36°

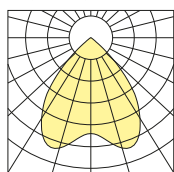
H (m)	Ø (m)	LUX (max)
2,00	1,36	4912
4,00	2,72	1228
6,00	4,09	546
8,00	5,45	307
10,00	6,81	196



0661006A

very-wide flood 80°

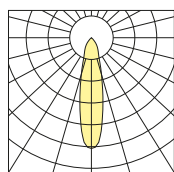
H (m)	Ø (m)	LUX (max)
2,00	3,42	1795
4,00	6,83	449
6,00	10,25	199
8,00	13,67	112
10,00	17,08	72



0661007A

medium 23°

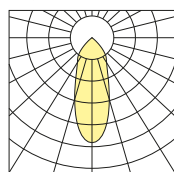
H (m)	Ø (m)	LUX (max)
2,00	0,81	13276
4,00	1,63	3319
6,00	2,44	1475
8,00	3,26	830
10,00	4,07	531



0661008A

flood 37°

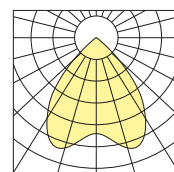
H (m)	Ø (m)	LUX (max)
2,00	1,35	7118
4,00	2,71	1779
6,00	4,06	791
8,00	5,42	445
10,00	6,77	285



0661009A

very-wide flood 80°

H (m)	Ø (m)	LUX (max)
2,00	3,32	2665
4,00	6,64	666
6,00	9,96	296
8,00	13,28	167
10,00	16,60	107



Photorealistic rendering.

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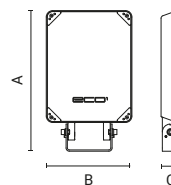
PROFESSIONAL ARCHITECTURAL



STANDARD COLOUR

 21


DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0661020A-840-21	 narrow 10°	79W	8750lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	440	268	60
0661021A-840-21	 flood 31°	79W	8400lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	440	268	60
0661022A-840-21	 wide flood 52°	79W	8400lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	440	268	60
0661023A-840-21	 elliptic 54°x17°	79W	8050lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	440	268	60
0661024A-840-21	 elliptic 105°x24°	79W	8000lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	440	268	60
0661026A-840-21	 asymmetric I _{max} =58°	79W	6500lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	440	268	60
0661030F-21	 narrow	50W				⊕	DMX	220-240V 50/60Hz	440	268	60
0661031F-21	 medium	50W				⊕	DMX	220-240V 50/60Hz	440	268	60
0661032F-21	 wide flood	50W				⊕	DMX	220-240V 50/60Hz	440	268	60
0661033F-21	 elliptic	50W				⊕	DMX	220-240V 50/60Hz	440	268	60
0661034F-21	 elliptic	50W				⊕	DMX	220-240V 50/60Hz	440	268	60
0661036F-21	 asymmetric	50W				⊕	DMX	220-240V 50/60Hz	440	268	60

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

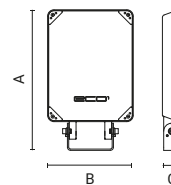
PROFESSIONAL STREET OPTICS



STANDARD COLOUR

 21


DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0661012A-840-21	 type II	76W	9300lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	440	268	60
0661013A-840-21	 type III	76W	9500lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	440	268	60

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

LED driver included.

ECO¹

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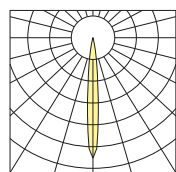
LIGHTING DATA



0661020A

narrow 10°

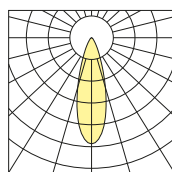
H (m)	Ø (m)	LUX (max)
2,00	0,36	13276
4,00	1,71	3319
6,00	1,07	1475
8,00	1,43	830
10,00	1,78	531



0661021A

flood 31°

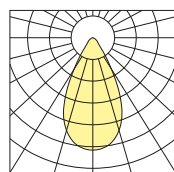
H (m)	Ø (m)	LUX (max)
2,00	1,09	5535
4,00	2,17	1384
6,00	3,26	615
8,00	4,35	346
10,00	5,43	221



0661022A

wide flood 52°

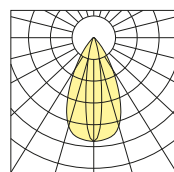
H (m)	Ø (m)	LUX (max)
2,00	2,01	2296
4,00	4,02	574
6,00	6,04	255
8,00	8,05	144
10,00	10,06	92



0661023A

elliptic 54°x17°

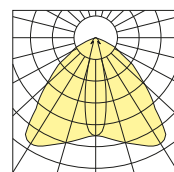
H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
2	1,01	0,3	5184
4	2,01	0,61	1296
6	3,02	0,91	576
8	4,03	1,21	324
10	5,03	1,51	207



0661024A

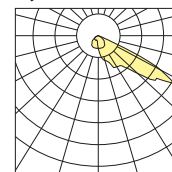
elliptic 105°x24°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
2	2,63	0,42	2124
4	5,25	0,83	531
6	7,88	1,25	236
8	10,51	1,67	133
10	13,14	2,08	85



0661026A

asymmetric lmax=58°



Photorealistic rendering.

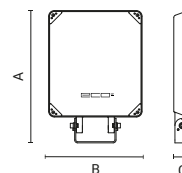
PROFESSIONAL LARGE AREAS



STANDARD COLOUR

 21


DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0662007A-840-21	 medium 23°	190W	21400lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	460	325	60
0662008A-840-21	 flood 37°	190W	24450lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	460	325	60
0662009A-840-21	 very-wide flood 82°	190W	24500lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	460	325	60

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

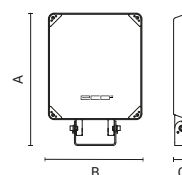
PROFESSIONAL LARGE AREAS



STANDARD COLOUR

 21


DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0662020A-840-21	 narrow 10°	107W	11300lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	460	325	60
0662021A-840-21	 flood 31°	107W	11300lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	460	325	60
0662022A-840-21	 wide flood 53°	107W	11300lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	460	325	60
0662023A-840-21	 elliptic 53°x17°	107W	10800lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	460	325	60
0662024A-840-21	 elliptic 109°x24°	107W	10250lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	460	325	60
0662026A-840-21	 asymmetric lmax=56°	107W	9000lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	460	325	60
0662030F-21	 narrow	107W				⊕	DMX	220-240V 50/60Hz	460	325	60
0662031F-21	 medium	107W				⊕	DMX	220-240V 50/60Hz	460	325	60
0662032F-21	 wide flood	107W				⊕	DMX	220-240V 50/60Hz	460	325	60
0662033F-21	 elliptic	107W				⊕	DMX	220-240V 50/60Hz	460	325	60
0662034F-21	 elliptic	107W				⊕	DMX	220-240V 50/60Hz	460	325	60
0662036F-21	 asymmetric	107W				⊕	DMX	220-240V 50/60Hz	460	325	60

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

ECO²

arcluce.it eco

PROFESSIONAL ARCHITECTURAL

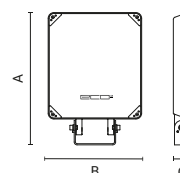


STANDARD COLOUR

● 21



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0662012A-840-21	type II	106W	13200lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	460	325	60
0662013A-840-21	type III	106W	13000lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	460	325	60

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

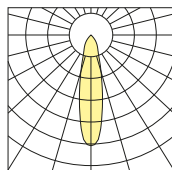
LIGHTING DATA



0662007A

medium 23°

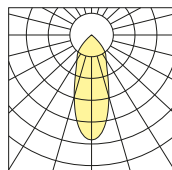
H (m)	Ø (m)	LUX (max)
2,00	0,83	16828
4,00	1,66	4207
6,00	2,49	1870
8,00	3,31	1052
10,00	4,14	673



0662008A

flood 37°

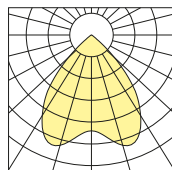
H (m)	Ø (m)	LUX (max)
2,00	1,34	9192
4,00	2,68	2298
6,00	4,02	1021
8,00	5,35	574
10,00	6,69	368



0662009A

very-wide flood 82°

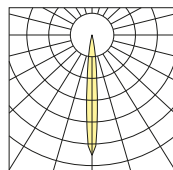
H (m)	Ø (m)	LUX (max)
2,00	3,46	3265
4,00	6,93	816
6,00	10,39	363
8,00	13,86	204
10,00	17,32	131



0662020A

narrow 10°

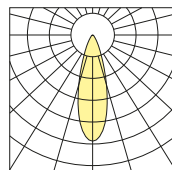
H (m)	Ø (m)	LUX (max)
2,00	0,36	13276
4,00	1,71	3319
6,00	1,07	1475
8,00	1,43	830
10,00	1,78	531



0662021A

flood 31°

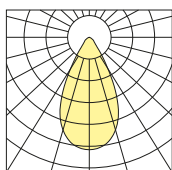
H (m)	Ø (m)	LUX (max)
2,00	1,09	5535
4,00	2,17	1384
6,00	3,26	615
8,00	4,35	346
10,00	5,43	221



0662022A

wide flood 53°

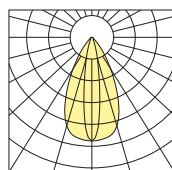
H (m)	Ø (m)	LUX (max)
2,00	2,01	2296
4,00	4,02	574
6,00	6,04	255
8,00	8,05	144
10,00	10,06	92



0662023A

elliptic 53°x17°

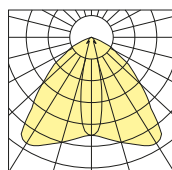
H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
2,00	2,00	0,60	6925
4,00	4,01	1,21	1731
6,00	6,01	1,81	769
8,00	8,01	2,42	433
10,00	10,02	3,02	277



0662024A

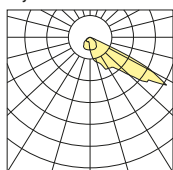
elliptic 109°x24°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
2	2,63	0,42	2721
4	5,25	0,83	680
6	7,88	1,25	302
8	10,51	1,67	170
10	13,14	2,08	109

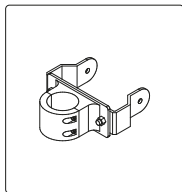


0662026A

asymmetric lmax=56°

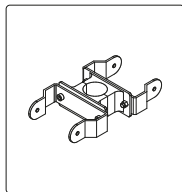


ACCESSORIES



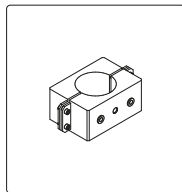
Code	Kg
1099587X-21	1,45

Single pole attachment
Ø 60 mm.



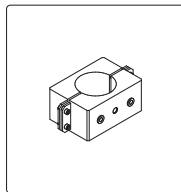
Code	Kg
1099588X-21	2,3

Double pole attachment
Ø 60 mm.



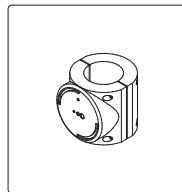
Code	Kg
1099514X-21	1,4

Single pole attachment
Ø 76 mm.



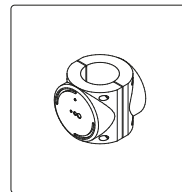
Code	Kg
1099515X-21	1,5

Double pole attachment
Ø 76 mm.



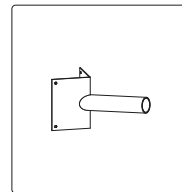
Code	Kg
1099470X-21	2,6

Adjustable single pole
attachment Ø 102 mm.



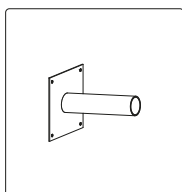
Code	Kg
1099471X-21	3,7

Adjustable double pole
attachment Ø 102 mm.



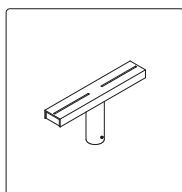
Code	Kg
1099616X-21	2,2

Wall-mounted floodlight
supporting bracket with
angular attachment.



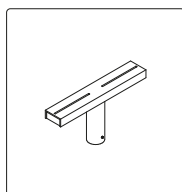
Code	Kg
1099617X-21	2,2

Wall-mounted floodlight
supporting bracket.



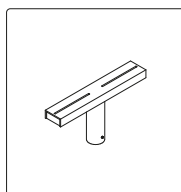
Code	Kg
1099153X-21	3,25

1 floodlight supporting
bracket with Ø 60
mm pole reduction
(L=500mm).



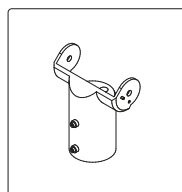
Code	Kg
1099151X-21	5,6

2 floodlight supporting
bracket with Ø 60
mm pole reduction
(L=1000mm).



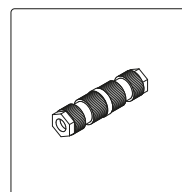
Code	Kg
1099152X-21	8,00

3 floodlight supporting
bracket with Ø 60
mm pole reduction
(L=1500mm).



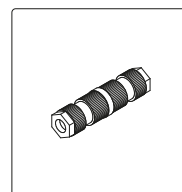
Code	Kg
1099596X-21	0,8

Attachment to convert
ECO floodlight in
pole-top (for ECO1 and
ECO2).



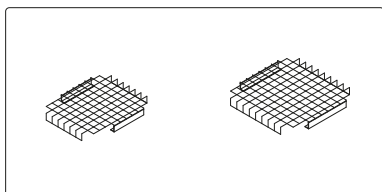
Code	Kg
1099409X	0,03

Kit quick electrical
connection IP68 - 3
poles (to be ordered
with the light fitting).



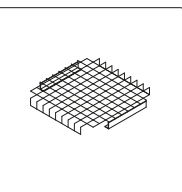
Code	Kg
1099597X	0,03

Kit quick electrical
connection IP68 - 5
poles (to be ordered
with the light fitting).



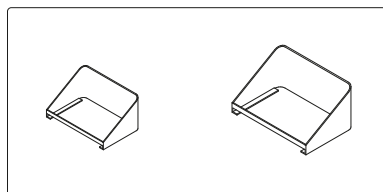
Code	Kg
1099589X-30	1,0

Protection grid
(ECO1).



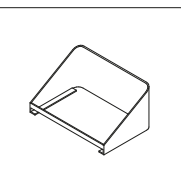
Code	Kg
1099591X-30	1,0

Protection grid
(ECO2).



Code	Kg
1099590X-21	1,3

Sloped visor
(ECO1).



Code	Kg
1099592X-21	1,3

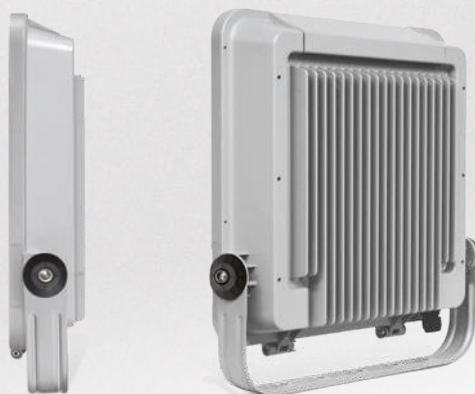
Sloped visor
(ECO2).



Photorealistic rendering.

EQOS [Series]

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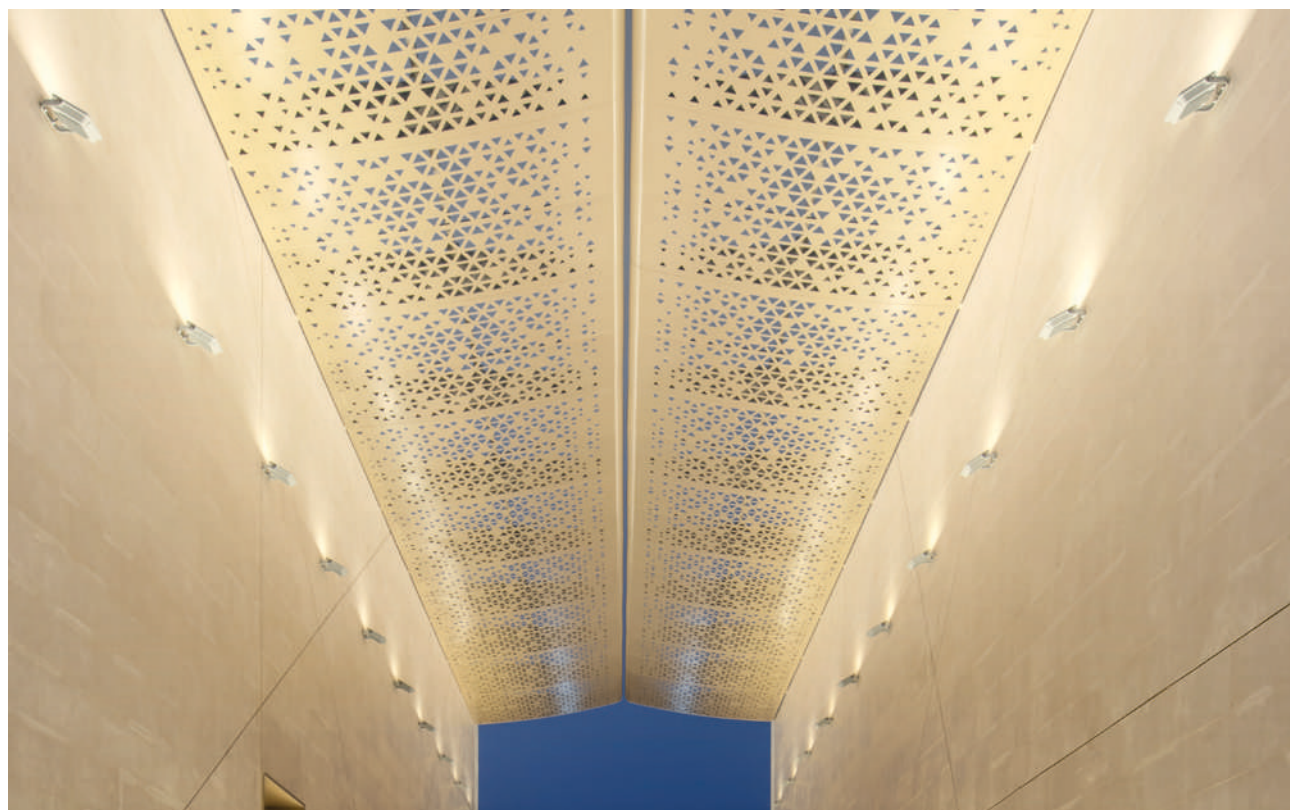
LUMINAIRE

- Body and frame in die-cast aluminum alloy with low copper content (EN 47100).
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- External screws in AISI 316 stainless steel chemically passivated to contrast galvanic corrosion. Color of the screws combined with the color of the fixture for better aesthetic coordination.
- Wiring on removable galvanized steel tray.
- Integrated LED drivers equipped with protection against overtemperatures and mains spikes or surges both in common and differential mode.
- Reflector in ultra pure anti-iridescent anodized aluminum or in high vacuum metallized polycarbonate.
- Screen made of 4mm thermal-shock resistant tempered glass.
- Goniometer scale to aim light.
- The high quality LED sources are mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. They are equipped with high color consistency <3SDCM, to ensure visual homogeneity between the fixtures, and guaranteed long life, in compliance with the installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-5 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Galvanized and painted steel bracket.
- Tecnopolymer M20 cable gland with venting valve.

STANDARD PRODUCT		AVAILABLE OPTIONS	
Wiring	ON/OFF (A)	DALI (B)	
CCT	4000K (-840 = CRI 80 / CCT 4000)	3000K (-830 = CRI 80 / CCT 3000)	
Colour	● 21 Aluminium (similar to RAL 9006)	● 12 Black (similar to RAL 9005)	
		● 16 Grey (similar to RAL 7024)	



📍 Gargash Mosque - Dubai, United Arab Emirates

EQOS⁰

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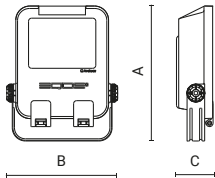
PROFESSIONAL



STANDARD COLOUR



DIMENSIONS



Code	Optic	Luminaire		CRI	CCT	Class	Wiring	Power Supply	A	B	C
		Watt	Lumen						mm	mm	mm
0670004A-840-21	narrow 12°	52W	5900lm	80	4000K	⊖	ON/OFF	220-240V 50/60Hz	308	253	83
0670005A-840-21	medium 22°	76W	7400lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	308	253	83
0670006A-840-21	flood 38°	76W	9100lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	308	253	83
0670007A-840-21	very-wide flood 78°	76W	9100lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	308	253	83

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

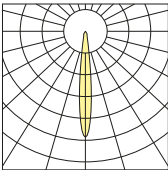
LIGHTING DATA



0670004A

narrow 12°

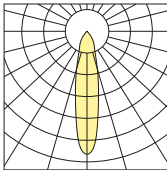
H (m)	Ø (m)	LUX (max)
2,00	0,50	15520
4,00	0,90	3900
6,00	1,30	1730
8,00	1,80	970
10,00	2,20	620



0670005A

medium 22°

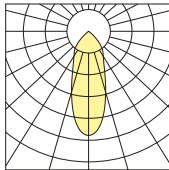
H (m)	Ø (m)	LUX (max)
2,00	0,80	6460
4,00	1,50	1620
6,00	2,30	720
8,00	3,00	400
10,00	3,90	260



0670006A

flood 38°

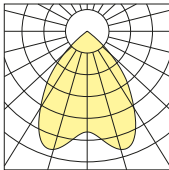
H (m)	Ø (m)	LUX (max)
2,00	1,40	3370
4,00	2,70	850
6,00	4,00	380
8,00	5,40	210
10,00	6,80	140



0670007A

very-wide flood 78°

H (m)	Ø (m)	LUX (max)
2,00	3,22	1300
4,00	6,43	325
6,00	9,65	144
8,00	12,86	81
10,00	16,08	52



LED driver included.

EQOS¹

arcluce.it eqos

PROFESSIONAL

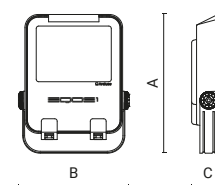


STANDARD COLOUR

● 21



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0671005A-840-21	narrow 12°	76W	8450lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	394	315	91
0671011A-840-21	medium 22°	120W	11750lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	394	315	91
0671014A-840-21	medium 22°	150W	13900lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	394	315	91
0671012A-840-21	flood 38°	120W	14450lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	394	315	91
0671015A-840-21	flood 38°	150W	18500lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	394	315	91
0671013A-840-21	very-wide flood 78°	120W	14450lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	394	315	91
0671016A-840-21	very-wide flood 78°	150W	18500lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	394	315	91

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

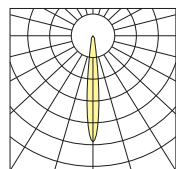
LIGHTING DATA



0671005A

Narrow 12°

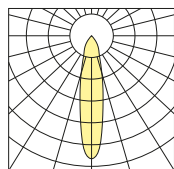
H (m)	Ø (m)	LUX (max)
2,00	0,43	22273
4,00	0,87	5568
6,00	1,30	2475
8,00	1,74	1392
10,00	2,17	891



0671011A

Medium 22°

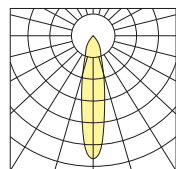
H (m)	Ø (m)	LUX (max)
2,00	0,76	10265
4,00	1,53	2566
6,00	2,29	1141
8,00	3,05	642
10,00	3,82	411



0671014A

Medium 22°

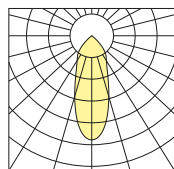
H (m)	Ø (m)	LUX (max)
2,00	0,76	12144
4,00	1,53	3036
6,00	2,29	1349
8,00	3,05	759
10,00	3,82	486



0671012A

Flood 38°

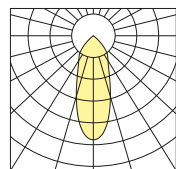
H (m)	Ø (m)	LUX (max)
2,00	1,35	5347
4,00	2,71	1337
6,00	4,06	594
8,00	5,42	334
10,00	6,77	214



0671015A

Flood 38°

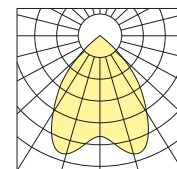
H (m)	Ø (m)	LUX (max)
2,00	1,35	6845
4,00	2,71	1711
6,00	4,06	761
8,00	5,42	428
10,00	6,77	274



0671013A

Wide flood 78°

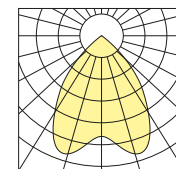
H (m)	Ø (m)	LUX (max)
2,00	3,22	2064
4,00	6,43	516
6,00	9,65	229
8,00	12,86	129
10,00	16,08	83



0671016A

Wide flood 78°

H (m)	Ø (m)	LUX (max)
2,00	3,22	2643
4,00	6,43	661
6,00	9,65	294
8,00	12,86	165
10,00	16,08	106



LED driver included.

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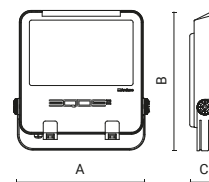
PROFESSIONAL



STANDARD COLOUR

 21


DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0672006A-840-21	 narrow 12°	160W	16900lm	80	4000K	⊖	ON/OFF	220-240V 50/60Hz	449	435	91
0672009A-840-21	 medium 22°	200W	17950lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	449	435	91
0672010A-840-21	 flood 38°	200W	23900lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	449	435	91
0672011A-840-21	 very-wide flood 78°	200W	23900lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	449	435	91

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

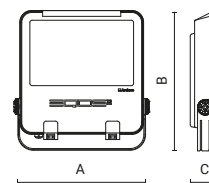
PROFESSIONAL EXTERNAL DRIVER



STANDARD COLOUR

 21


DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0672012A-840-21	 medium 22°	264W	26200lm	80	4000K	⊖	ON/OFF	220-240V 50/60Hz	449	435	144
0672013A-840-21	 flood 38°	264W	35000lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	449	435	144
0672014A-840-21	 very-wide flood 78°	264W	35000lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	449	435	144

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

EQOS²

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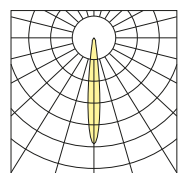
LIGHTING DATA



0672006A

Narrow 12°

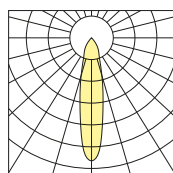
H (m)	Ø (m)	LUX (max)
4,00	0,87	11109
8,00	1,74	2777
12,00	2,61	1234
16,00	3,48	694
20,00	4,35	444



0672009A

Medium 22°

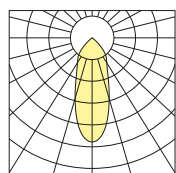
H (m)	Ø (m)	LUX (max)
4,00	1,53	3917
8,00	3,05	979
12,00	4,58	435
16,00	6,10	245
20,00	7,63	157



0672010A

Flood 38°

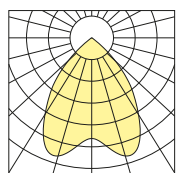
H (m)	Ø (m)	LUX (max)
4,00	2,71	2210
8,00	5,42	553
12,00	8,12	246
16,00	10,83	138
20,00	13,54	88



0672011A

Very wide flood 78°

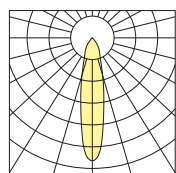
H (m)	Ø (m)	LUX (max)
4,00	6,43	853
8,00	12,86	213
12,00	19,30	95
16,00	25,73	53
20,00	32,16	34



0672012A

Medium 22°

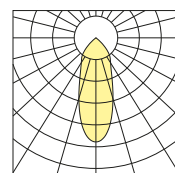
H (m)	Ø (m)	LUX (max)
4,00	1,53	5718
8,00	3,05	1429
12,00	4,58	635
16,00	6,10	357
20,00	7,63	229



0672013A

Flood 38°

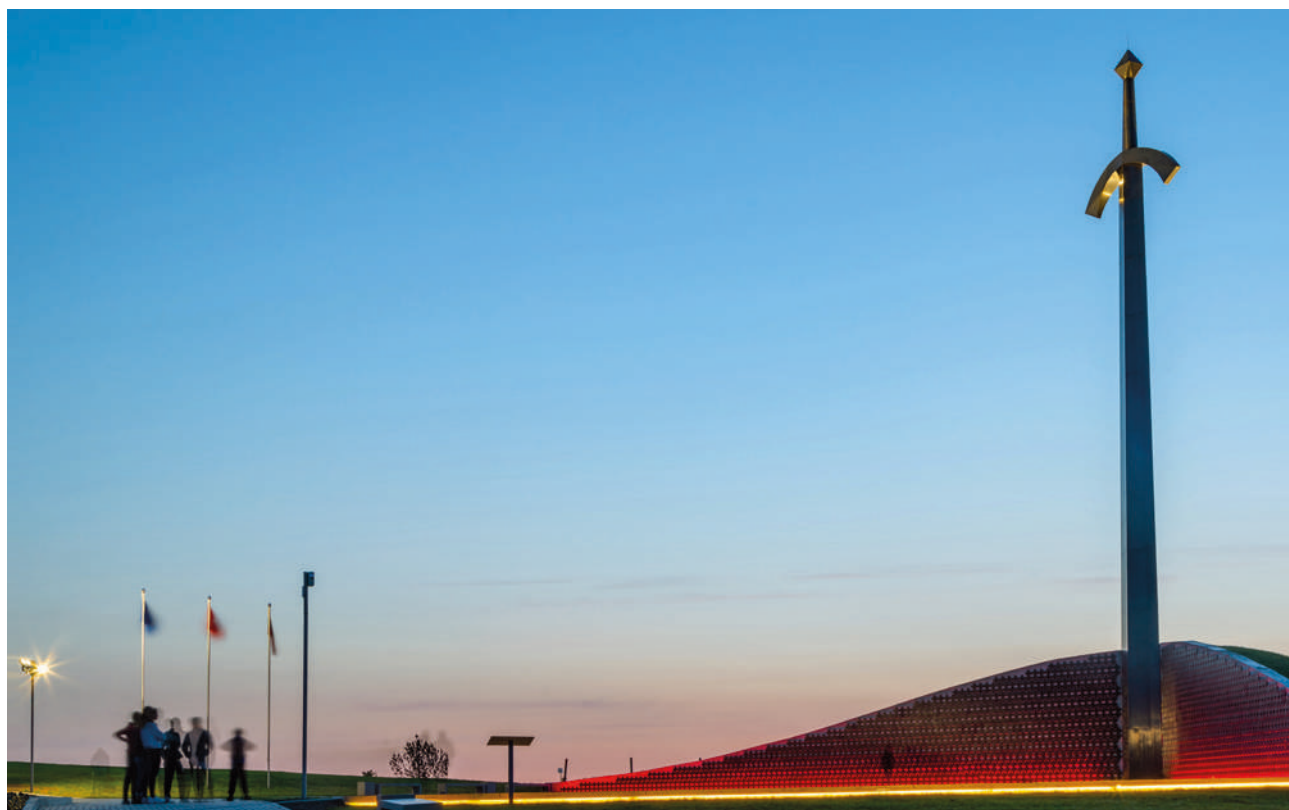
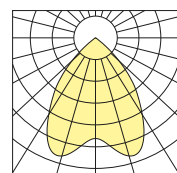
H (m)	Ø (m)	LUX (max)
4,00	2,71	3237
8,00	5,42	809
12,00	8,12	360
16,00	10,83	202
20,00	13,54	129



0672014A

Very wide flood 78°

H (m)	Ø (m)	LUX (max)
4,00	6,43	1250
8,00	12,86	312
12,00	19,30	139
16,00	25,73	78
20,00	32,16	50

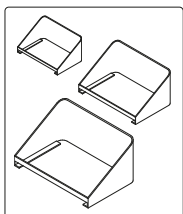


 Lithuanian Partisan Memorial – Kryžkalnis, Lithuania

EQOS [Serie]

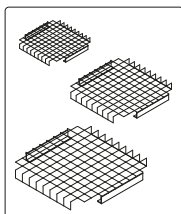
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ACCESSORIES



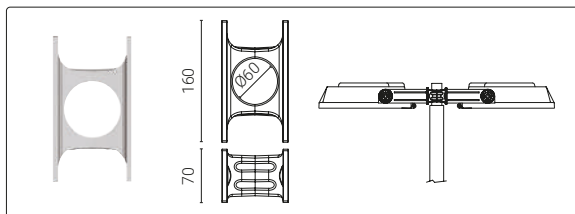
Code		Kg
1099173X-12	EQOS0	0,45
1099438X-12	EQOS1	0,70
1099427X-12	EQOS2	1,00

Inclined visor.



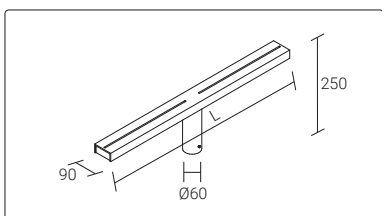
Code		Kg
1099170X-30	EQOS0	0,45
1099437X-30	EQOS1	0,70
1099426X-30	EQOS2	1,00

Protection grid.



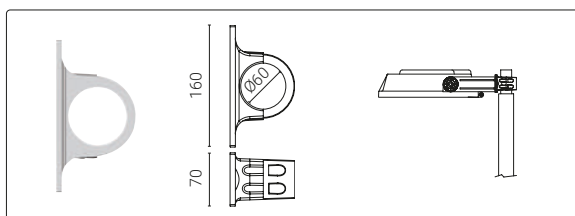
Code		Kg
1099079X-21		0,70

Pole bracket for 2 light fittings for Ø 60 mm pole.



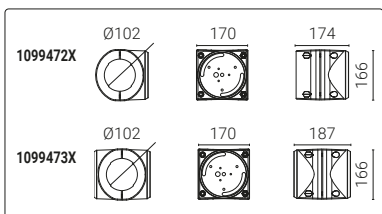
Code	Floodlight NR.	L	Kg
1099153X-21	1	500	3,25
1099151X-21	2	1000	5,60
1099152X-21	3	1500	8,00

Powder-painted floodlight-supporting bracket, for Ø 60 mm pole.



Code		Kg
1099080X-21		0,65

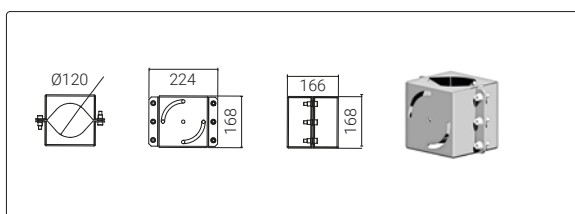
Pole bracket for 1 light fitting for Ø 60 mm pole.



Code		Kg
1099472X-21		1,50
1099473X-21		1,80

Adjustable pole bracket for 1 light fitting for Ø 102 mm pole.

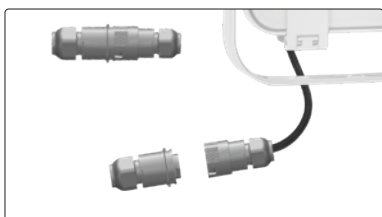
Adjustable pole bracket for 2 light fittings for Ø 102 mm pole.



Code		Kg
1099085X-21		4,00
1099082X-21		4,20

Adjustable pole bracket for 1 light fitting for Ø 120 mm pole.

Adjustable pole bracket for 2 light fittings for Ø 120 mm pole.



Code		Kg
1099480X		0,20

Kit quick electrical connection IP66 3 poles (to order with the light fitting).



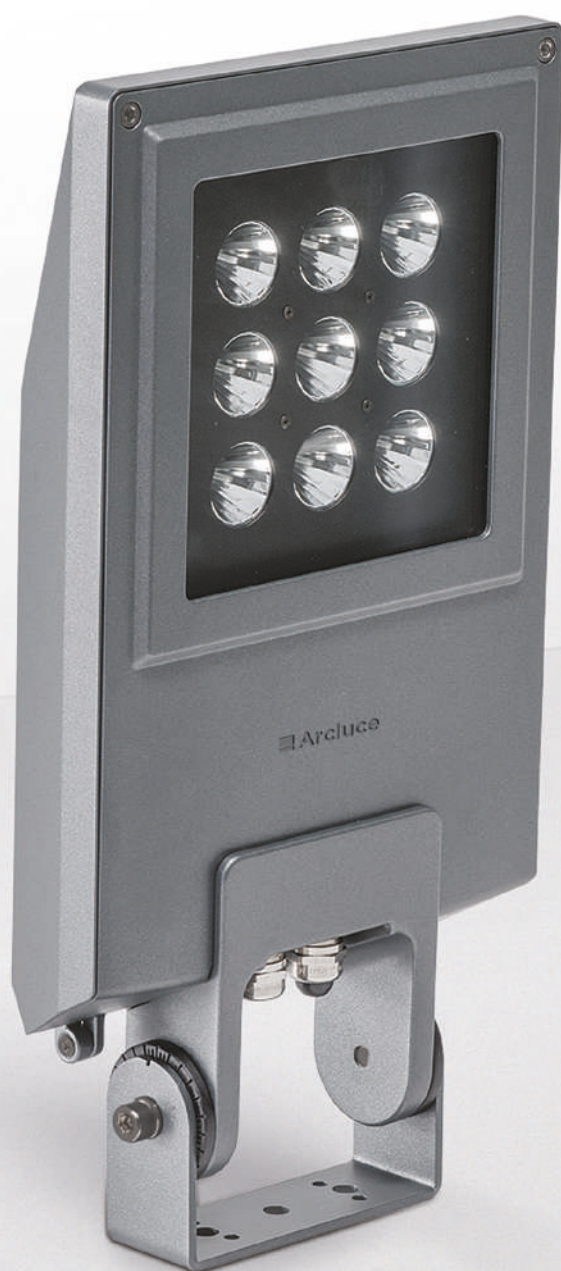
For post top mounting, check all available solutions on page 428.



📍 Gargash Mosque - Dubai, United Arab Emirates

FORMAT₁

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LUMINAIRE

- Body and frame in die-cast aluminum alloy with low copper content (EN 47100).
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- External screws in AISI 316 stainless steel chemically passivated to contrast galvanic corrosion. Color of the screws combined with the color of the fixture for better aesthetic coordination.
- Wiring on removable galvanized steel tray.
- Integrated LED drivers equipped with protection against overtemperatures and mains spikes or surges both in common and differential mode.
- High vacuum metallized polycarbonate reflector or optical grade PMMA lenses with free-form technology. Special surface finish to minimize chromatic aberrations and ensure optimal color mixing in dynamic white or colored light applications.
- Screen made of 5mm thermal-shock resistant tempered glass.
- Goniometer scale to aim light.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-5 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Galvanized and painted steel bracket.
- Double cable gland M20 for through wiring.

STANDARD PRODUCT		AVAILABLE OPTIONS
Wiring	ON/OFF (A), DMX/RDM (F)	
CCT	4000K (-840 = CRI 80 / CCT 4000), RGBW	3000K (-830 = CRI 80 / CCT 3000)
Colour	● 21 Aluminium (similar to RAL 9006)	● 16 Grey (similar to RAL 7024)

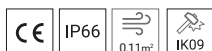


Photorealistic rendering.

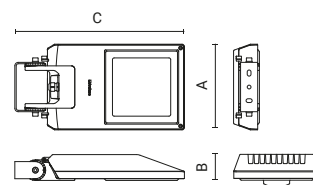
FORMAT₁

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STANDARD COLOUR

 21


DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0680006A-840-21	 narrow 12°	35W	3750lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	250	75	495
0680000A-840-21	 narrow 12°	76W	8450lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	250	75	495
0680012A-840-21	 narrow 12°	97W	10350lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	250	75	495
0680007A-840-21	 flood 37°	35W	3300lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	250	75	495
0680001A-840-21	 flood 37°	76W	7400lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	250	75	495
0680013A-840-21	 flood 37°	97W	9100lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	250	75	495
0680008A-840-21	 very-wide flood 66°	35W	3100lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	250	75	495
0680002A-840-21	 very-wide flood 66°	76W	7000lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	250	75	495
0680014A-840-21	 very-wide flood 66°	97W	8600lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	250	75	495
0680010A-840-21	 extra wide flood 140°	35W	3350lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	250	75	495
0680004A-840-21	 extra wide flood 140°	76W	7300lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	250	75	495
0680015A-840-21	 asymmetric I _{max} =35°	35W	3400lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	250	75	495
0680016A-840-21	 asymmetric I _{max} =35°	76W	7400lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	250	75	495
0680011A-840-21	 asymmetric I _{max} =60°	35W	3350lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	250	75	495
0680005A-840-21	 asymmetric I _{max} =60°	76W	7300lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	250	75	495
0680017F-21	 spot 8°	40W			RGBW	⊕	DMX	220-240V 50/60Hz	250	75	495
0680018F-21	 medium 25°	40W			RGBW	⊕	DMX	220-240V 50/60Hz	250	75	495
0680019F-21	 wide flood 46°	40W			RGBW	⊕	DMX	220-240V 50/60Hz	250	75	495
0680020F-21	 elliptic 12°x54°	40W			RGBW	⊕	DMX	220-240V 50/60Hz	250	75	495
0680021F-21	 elliptic 54°x12°	40W			RGBW	⊕	DMX	220-240V 50/60Hz	250	75	495
0680022F-21	 asymmetric I _{max} =19°	40W			RGBW	⊕	DMX	220-240V 50/60Hz	250	75	495

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

LED driver included.

FORMAT₁

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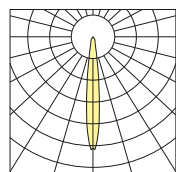
LIGHTING DATA



0680006A

narrow 12°

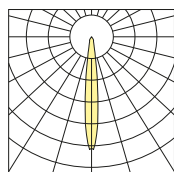
H (m)	Ø (m)	LUX (max)
2,00	0,44	8896
4,00	0,88	2224
6,00	1,32	988
8,00	1,77	556
10,00	2,21	356



0680000A

narrow 12°

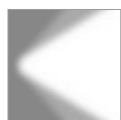
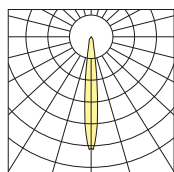
H (m)	Ø (m)	LUX (max)
2,00	0,44	20046
4,00	0,88	5011
6,00	1,32	2227
8,00	1,77	1253
10,00	2,21	802



0680012A

narrow 12°

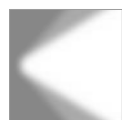
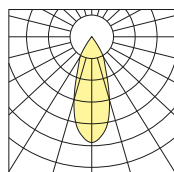
H (m)	Ø (m)	LUX (max)
2,00	0,44	23320
4,00	0,90	5830
6,00	1,30	2591
8,00	1,75	1458
10,00	2,20	933



0680007A

flood 37°

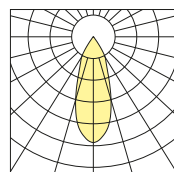
H (m)	Ø (m)	LUX (max)
2,00	1,32	1736
4,00	2,65	434
6,00	3,97	193
8,00	5,29	108
10,00	6,61	69



0680001A

flood 37°

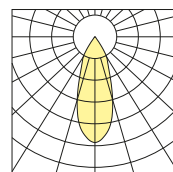
H (m)	Ø (m)	LUX (max)
2,00	1,32	3892
4,00	2,65	973
6,00	3,97	432
8,00	5,29	234
10,00	6,61	156



0680013A

flood 37°

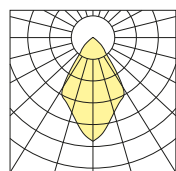
H (m)	Ø (m)	LUX (max)
2,00	1,32	4786
4,00	2,65	1197
6,00	3,97	532
8,00	5,29	299
10,00	6,61	191



0680008A

very-wide flood 66°

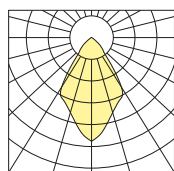
H (m)	Ø (m)	LUX (max)
2,00	2,53	799
4,00	5,06	200
6,00	7,59	89
8,00	10,11	50
10,00	12,64	32



0680002A

very-wide flood 66°

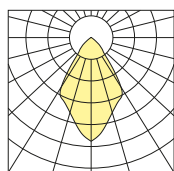
H (m)	Ø (m)	LUX (max)
2,00	2,53	1803
4,00	5,06	451
6,00	7,59	200
8,00	10,11	113
10,00	12,64	72



0680014A

very-wide flood 66°

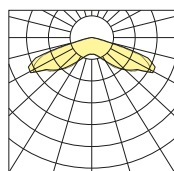
H (m)	Ø (m)	LUX (max)
2,00	2,60	1748
4,00	5,60	437
6,00	7,80	194
8,00	10,40	109
10,00	13,00	70



0680010A

extra wide flood 140°

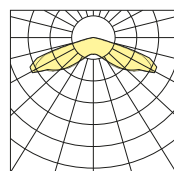
H (m)	Ø (m)	LUX (max)
2,00	12,84	60
4,00	25,69	15
6,00	38,53	7
8,00	51,37	4
10,00	64,21	2



0680004A

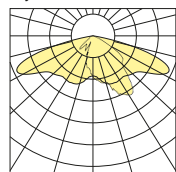
extra wide flood 140°

H (m)	Ø (m)	LUX (max)
2,00	12,84	131
4,00	25,69	33
6,00	38,53	15
8,00	51,37	8
10,00	64,21	5



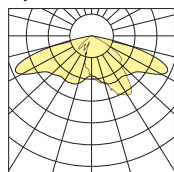
0680015A

asymmetric lmax=35°



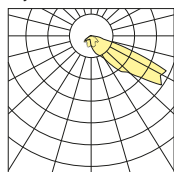
0680016A

asymmetric lmax=35°



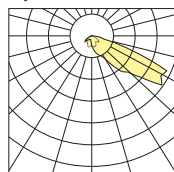
0680011A

asymmetric lmax=60°



0680005A

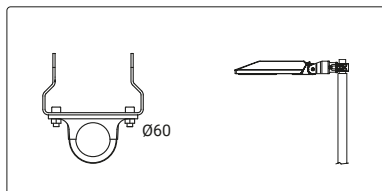
asymmetric lmax=60°



FORMAT₁

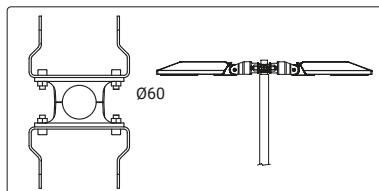
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ACCESSORIES



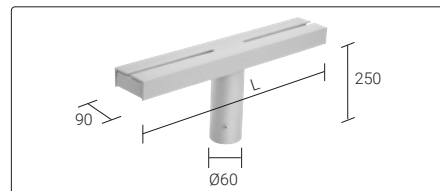
Code	Kg
1099413X	1,45

Pole bracket for 1 light fitting.



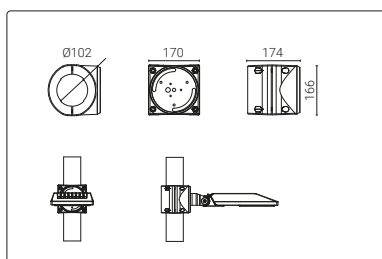
Code	Kg
1099414X	2,30

Pole bracket for 2 light fittings.



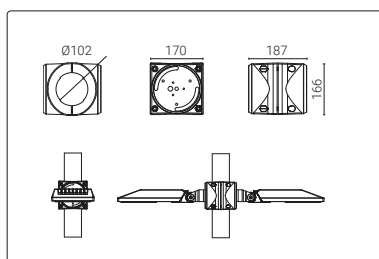
Code	Floodlight NR.	L	Kg
1099153X-21	1	500	3,25
1099152X-21	3	1500	8,00

Powder-painted floodlight-supporting bracket, for Ø 60 mm pole.



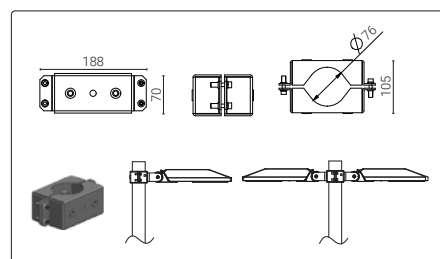
Code	Kg
1099470X-21	1,45

Painted die-cast aluminium and steel single pole attachment (Ø 102 mm).



Code	Kg
1099471X-21	1,45

Painted die-cast aluminium and steel double pole attachment (Ø 102 mm).



Code	Kg	Code	Kg
1099514X-21	1,4	1099515X-21	1,5

Adjustable pole bracket for 1 light fitting for Ø 76 mm pole.

Adjustable pole bracket for 2 light fittings for Ø 76 mm pole.



For post top mounting, check all available solutions on page 428.



Photorealistic rendering.

NADIR

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LUMINAIRE

- Body and frame in die-cast aluminum alloy with low copper content (EN 47100).
- Control gear compartment made of die-cast aluminium.
- Die-cast aluminium end caps (EN 47100).
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- External screws in AISI 316 stainless steel chemically passivated to contrast galvanic corrosion. Color of the screws combined with the color of the fixture for better aesthetic coordination.
- Wiring on removable galvanized steel tray.
- Integrated LED drivers equipped with protection against overtemperatures and mains spikes or surges both in common and differential mode.
- High vacuum metallized polycarbonate reflector or optical grade PMMA lenses with free-form technology. Special surface finish to minimize chromatic aberrations and ensure optimal color mixing in dynamic white or colored light applications.
- 8mm thick tempered glass screen resistant to thermal shock. On request with opal finish.
- Goniometer scale to aim light.
- High quality LED sources mounted on metal-based modules for better thermal load management and characterized according to LM-80 methodology for longevity and IES TM-30 for colorimetric characteristics. High color consistency <3SDCM, for guaranteed long life, in compliance with installation requirements, for more than 60,000 hours with parameters L80B20.
- Appliance built in compliance with EN 60598-1 and EN 60598-2-5 standards, complete with CE marking in compliance with EU directives.

INSTALLATION

- Galvanized and painted steel bracket.
- Supplied with IP66 socket-plug connector with locking ring for cables of diameter 9-12mm.

STANDARD PRODUCT		AVAILABLE OPTIONS	
Wiring	ON/OFF (A), DMX/RDM (F)	DALI (B)	
CCT	4000K (-840 = CRI 80 / CCT 4000), RGBW	3000K (-830 = CRI 80 / CCT 3000)	
Colour	● 16 Grey (similar to RAL 7024)	● 21 Aluminium (similar to RAL 9006)	



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2 MODULES

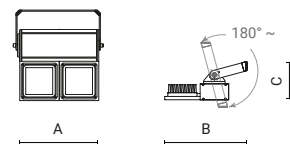


STANDARD COLOUR

● 16



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0652004A-840-16	 narrow 12°	160W	16900lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	398	461	214
0652003A-840-16	 flood 37°	160W	14800lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	398	461	214
0652005A-840-16	 very-wide flood 66°	160W	14000lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	398	461	214
0652002A-840-16	 asymmetric I _{max} =40°	160W	14100lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	398	461	214
0652041A-840-16	 asymmetric I _{max} =60°	160W	14800lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	398	461	214
0652021F-16	 spot 8°	80W			RGBW	⊕	DMX	220-240V 50/60Hz	398	461	214
0652033F-16	 medium 25°	80W			RGBW	⊕	DMX	220-240V 50/60Hz	398	461	214
0652022F-16	 wide flood 46°	80W			RGBW	⊕	DMX	220-240V 50/60Hz	398	461	214
0652045F-16	 elliptic 54°x9°	80W			RGBW	⊕	DMX	220-240V 50/60Hz	398	461	214
0652023F-16	 elliptic 9°x54°	80W			RGBW	⊕	DMX	220-240V 50/60Hz	398	461	214
0652034F-16	 asymmetric I _{max} =19°	80W			RGBW	⊕	DMX	220-240V 50/60Hz	398	461	214

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

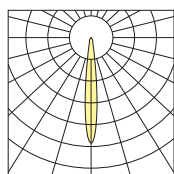
LIGHTING DATA



0652004A

narrow 12°

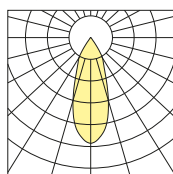
H (m)	Ø (m)	LUX (max)
4,0	0,87	11109
8,0	1,74	2777
12,0	2,61	1234
16,0	3,48	694
20,0	4,35	444



0652003A

flood 37°

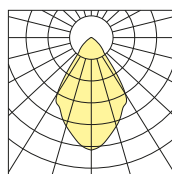
H (m)	Ø (m)	LUX (max)
4,0	2,65	1946
8,0	5,29	487
12,0	7,94	216
16,0	10,58	122
20,0	13,23	78



0652005A

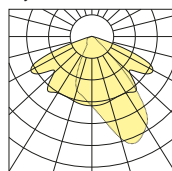
very-wide flood 66°

H (m)	Ø (m)	LUX (max)
4,0	5,18	839
8,0	10,35	210
12,0	15,53	93
16,0	20,70	52
20,0	25,88	34



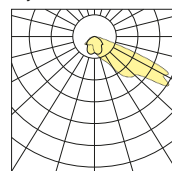
0652002A

asymmetric I_{max}=40°



0652041A

asymmetric I_{max}=60°



LED driver included.

NADIR

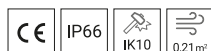
arcluce.it nadir

3 MODULES

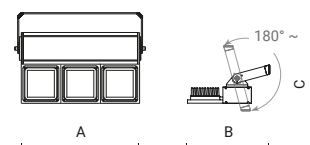


STANDARD COLOUR

● 16



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0652009A-840-16	narrow 12°	215W	25350lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	598	461	214
0652008A-840-16	flood 37°	215W	22200lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	598	461	214
0652010A-840-16	very-wide flood 66°	215W	21000lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	598	461	214
0652007A-840-16	asymmetric I _{max} =40°	215W	21150lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	598	461	214
0652042A-840-16	asymmetric I _{max} =60°	215W	22200lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	598	461	214
0652024F-16	spot 8°	120W			RGBW	⊕	DMX	220-240V 50/60Hz	598	461	214
0652035F-16	medium 25°	120W			RGBW	⊕	DMX	220-240V 50/60Hz	598	461	214
0652025F-16	wide flood 46°	120W			RGBW	⊕	DMX	220-240V 50/60Hz	598	461	214
0652046F-16	elliptic 54°x9°	120W			RGBW	⊕	DMX	220-240V 50/60Hz	598	461	214
0652026F-16	elliptic 9°x54°	120W			RGBW	⊕	DMX	220-240V 50/60Hz	598	461	214
0652036F-16	asymmetric I _{max} =19°	120W			RGBW	⊕	DMX	220-240V 50/60Hz	598	461	214

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

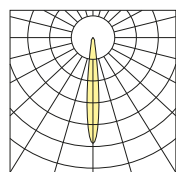
LIGHTING DATA



0652009A

narrow 12°

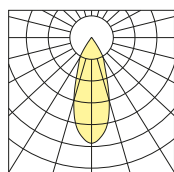
H (m)	Ø (m)	LUX (max)
4,0	0,87	16663
8,0	1,74	4166
12,0	2,61	1851
16,0	3,48	1041
20,0	4,35	667



0652008A

flood 37°

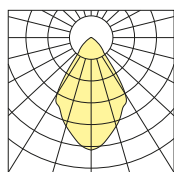
H (m)	Ø (m)	LUX (max)
4,0	2,65	2919
8,0	5,29	730
12,0	7,94	324
16,0	10,58	182
20,0	13,23	117



0652010A

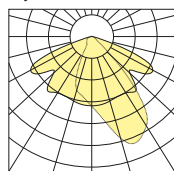
very-wide flood 66°

H (m)	Ø (m)	LUX (max)
4,0	5,18	1259
8,0	10,35	315
12,0	15,53	140
16,0	20,70	79
20,0	25,88	50



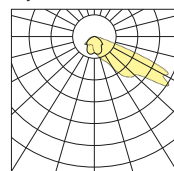
0652007A

asymmetric I_{max}=40°



0652042A

asymmetric I_{max}=60°



LED driver included.

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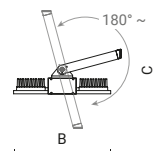
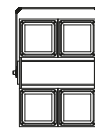
4 MODULES



STANDARD COLOUR

 16


DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0652013A-840-16	 narrow 12°	290W	33800lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	398	557	255
0652012A-840-16	 flood 37°	290W	29600lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	398	557	255
0652014A-840-16	 very-wide flood 66°	290W	28000lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	398	557	255
0652011A-840-16	 asymmetric lmax=40°	290W	28200lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	398	557	255
0652043A-840-16	 asymmetric lmax=60°	290W	29600lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	398	557	255
0652027F-16	 spot 8°	160W			RGBW	⊕	DMX	220-240V 50/60Hz	398	557	255
0652037F-16	 medium 25°	160W			RGBW	⊕	DMX	220-240V 50/60Hz	398	557	255
0652028F-16	 wide flood 46°	160W			RGBW	⊕	DMX	220-240V 50/60Hz	398	557	255
0652047F-16	 elliptic 54°x9°	160W			RGBW	⊕	DMX	220-240V 50/60Hz	398	557	255
0652029F-16	 elliptic 9°x54°	160W			RGBW	⊕	DMX	220-240V 50/60Hz	398	557	255
0652038F-16	 asymmetric lmax=19°	160W			RGBW	⊕	DMX	220-240V 50/60Hz	398	557	255

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

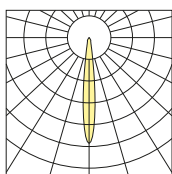
LIGHTING DATA



0652013A

narrow 12°

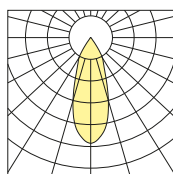
H (m)	Ø (m)	LUX (max)
4,0	0,87	22218
8,0	1,74	5554
12,0	2,61	2469
16,0	3,48	1389
20,0	4,35	889



0652012A

flood 37°

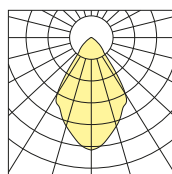
H (m)	Ø (m)	LUX (max)
4,0	2,65	3892
8,0	5,29	973
12,0	7,94	432
16,0	10,58	243
20,0	13,23	156



0652014A

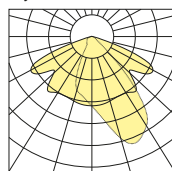
very-wide flood 66°

H (m)	Ø (m)	LUX (max)
4,0	5,18	1679
8,0	10,35	420
12,0	15,53	187
16,0	20,70	105
20,0	25,88	67



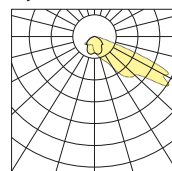
0652011A

asymmetric lmax=40°



0652043A

asymmetric lmax=60°



These fittings are suitable for the modern control systems. For the various possibilities, please see section "Controlling the light".



For post top mounting, check all available solutions on page 428.

LED driver included.

NADIR

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6 MODULES

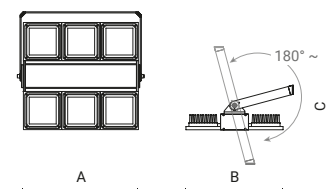


STANDARD COLOUR

● 16



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0652017A-840-16	narrow 12°	430W	50700lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	598	557	255
0652016A-840-16	flood 37°	430W	44400lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	598	557	255
0652018A-840-16	very-wide flood 66°	430W	42000lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	598	557	255
0652015A-840-16	asymmetric lmax=40°	430W	42300lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	598	557	255
0652044A-840-16	asymmetric lmax=60°	430W	44400lm	80	4000K	⊕	ON/OFF	220-240V 50/60Hz	598	557	255
0652030F-16	spot 8°	200W			RGBW	⊕	DMX	220-240V 50/60Hz	598	557	255
0652039F-16	medium 25°	200W			RGBW	⊕	DMX	220-240V 50/60Hz	598	557	255
0652031F-16	wide flood 46°	200W			RGBW	⊕	DMX	220-240V 50/60Hz	598	557	255
0652048F-16	elliptic 54°x9°	200W			RGBW	⊕	DMX	220-240V 50/60Hz	598	557	255
0652032F-16	elliptic 9°x54°	200W			RGBW	⊕	DMX	220-240V 50/60Hz	598	557	255
0652040F-16	asymmetric lmax=19°	200W			RGBW	⊕	DMX	220-240V 50/60Hz	598	557	255

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

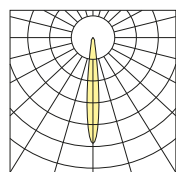
LIGHTING DATA



0652017A

narrow 12°

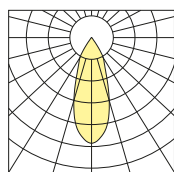
H (m)	Ø (m)	LUX (max)
4,0	0,87	33327
8,0	1,74	8332
12,0	2,61	3703
16,0	3,48	2083
20,0	4,35	1333



0652016A

flood 37°

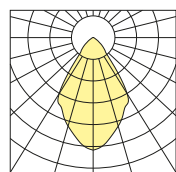
H (m)	Ø (m)	LUX (max)
4,0	2,65	5838
8,0	5,29	1460
12,0	7,94	649
16,0	10,58	365
20,0	13,23	234



0652018A

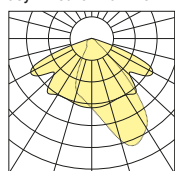
very-wide flood 66°

H (m)	Ø (m)	LUX (max)
4,0	5,18	2518
8,0	10,35	630
12,0	15,53	280
16,0	20,70	157
20,0	25,88	101



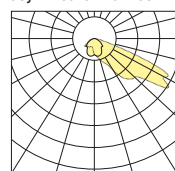
0652015A

asymmetric lmax=40°

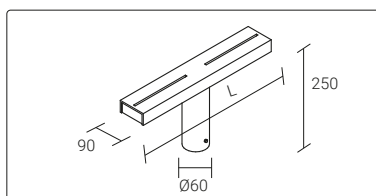


0652044A

asymmetric lmax=60°



ACCESSORIES



Code	Floodlight NR.	L	Kg
1099153X-16	1	500	3,25

Powder-painted floodlight-supporting bracket, for Ø 60 mm pole.

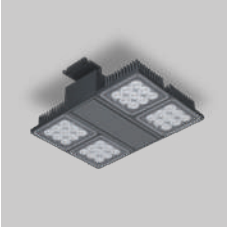
LED driver included.

NADIR

CEILING LUMINAIRES

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4 MODULES

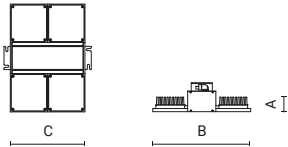


STANDARD COLOUR

● 16



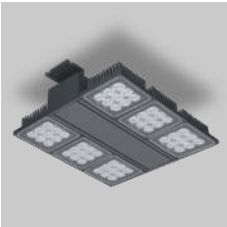
DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0265003A-840-16	 narrow 12°	290W	33800lm	80	4000K	⊖	ON/OFF	220-240V 50/60Hz	170	556	435
0265001A-840-16	 flood 37°	290W	29600lm	80	4000K	⊖	ON/OFF	220-240V 50/60Hz	170	556	435
0265005A-840-16	 very-wide flood 66°	290W	28000lm	80	4000K	⊖	ON/OFF	220-240V 50/60Hz	170	556	435
0265007A-840-16	 ultra wide flood 99°	290W	35200lm	80	4000K	⊖	ON/OFF	220-240V 50/60Hz	170	556	435
0265017F-16	 spot 8°	160W			RGBW	⊖	DMX	220-240V 50/60Hz	170	556	435
0265018F-16	 wide flood 46°	160W			RGBW	⊖	DMX	220-240V 50/60Hz	170	556	435
0265019F-16	 elliptic 9°x45°	160W			RGBW	⊖	DMX	220-240V 50/60Hz	170	556	435

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

6 MODULES

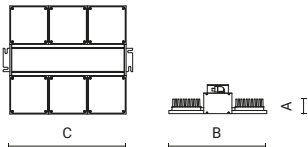


STANDARD COLOUR

● 16



DIMENSIONS



Code	Optic	Luminaire Watt	Lumen	CRI	CCT	Class	Wiring	Power Supply	A mm	B mm	C mm
0265011A-840-16	 narrow 12°	430W	50700lm	80	4000K	⊖	ON/OFF	220-240V 50/60Hz	170	556	635
0265009A-840-16	 flood 37°	430W	44400lm	80	4000K	⊖	ON/OFF	220-240V 50/60Hz	170	556	635
0265013A-840-16	 very-wide flood 66°	430W	42000lm	80	4000K	⊖	ON/OFF	220-240V 50/60Hz	170	556	635
0265015A-840-16	 ultra wide flood 99°	430W	52800lm	80	4000K	⊖	ON/OFF	220-240V 50/60Hz	170	556	635
0265020F-16	 spot 8°	200W			RGBW	⊖	DMX	220-240V 50/60Hz	170	556	635
0265021F-16	 wide flood 46°	200W			RGBW	⊖	DMX	220-240V 50/60Hz	170	556	635
0265022F-16	 elliptic 9°x45°	200W			RGBW	⊖	DMX	220-240V 50/60Hz	170	556	635

The **photo** represents the family product range. You can see the correct image of each product (code) on the website.

LED driver included.

NADIR

CEILING LUMINAIRES

arcluce.it  nadir

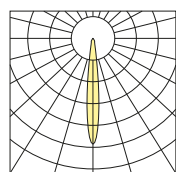
LIGHTING DATA



0265003A

narrow 12°

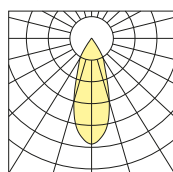
H (m)	Ø (m)	LUX (max)
4,0	0,87	22218
8,0	1,74	5554
12,0	2,61	2469
16,0	3,48	1389
20,0	4,35	889



0265001A

flood 37°

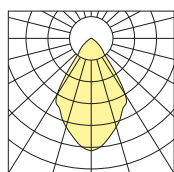
H (m)	Ø (m)	LUX (max)
4,0	2,65	3892
8,0	5,29	973
12,0	7,94	432
16,0	10,58	243
20,0	13,23	156



0265005A

very-wide flood 66°

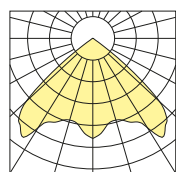
H (m)	Ø (m)	LUX (max)
4,0	5,18	1679
8,0	10,35	420
12,0	15,53	187
16,0	20,70	105
20,0	25,88	67



0265007A

ultra wide flood 99°

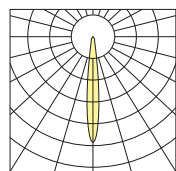
H (m)	Ø (m)	LUX (max)
4,0	9,33	938
8,0	18,67	234
12,0	28,00	104
16,0	37,34	59
20,0	46,67	28



0265011A

narrow 12°

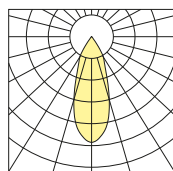
H (m)	Ø (m)	LUX (max)
4,0	0,87	33327
8,0	1,74	8332
12,0	2,61	3703
16,0	3,48	2083
20,0	4,35	1333



0265009A

flood 37°

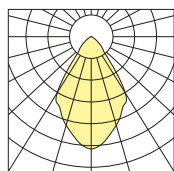
H (m)	Ø (m)	LUX (max)
4,0	2,65	5838
8,0	5,29	1460
12,0	7,94	649
16,0	10,58	365
20,0	13,23	234



0265013A

very-wide flood 66°

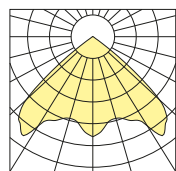
H (m)	Ø (m)	LUX (max)
4,0	5,18	2518
8,0	10,35	630
12,0	15,53	280
16,0	20,70	157
20,0	25,88	101



0265015A

ultra wide flood 99°

H (m)	Ø (m)	LUX (max)
4,0	9,33	1406
8,0	18,67	352
12,0	28,00	156
16,0	37,34	88
20,0	46,67	56



Available on request, versions with die-cast trim and flush screen (IK10, IP66).



Photorealistic rendering.

GRAPES

arcluce.it  grapes



ADJUSTABLE SINGLE POLE ATTACHMENT (for Ø 102 mm poles)

In die-cast aluminum and painted steel.



ADJUSTABLE DOUBLE POLE ATTACHMENT (for Ø 102 mm poles)

In die-cast aluminum and painted steel.



GRAPES

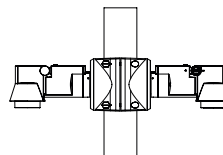
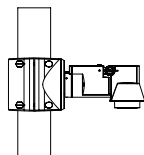
arcluce.it  grapes

COLOUR  16,  21



DUE DIECI

454

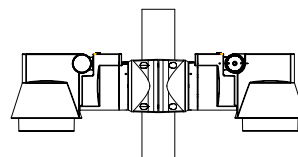
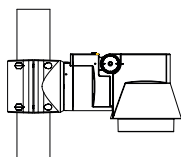


Code		Kg
1099466X-16	1x	1,50
1099467X-16	2x	1,80



DUEVENTI
Compact

462

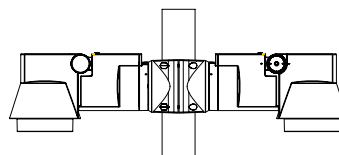
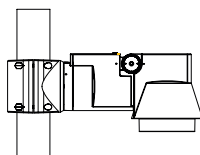


Code		Kg
1099468X-16	1x	1,50
1099469X-16	2x	1,80



DUEVENTI

466

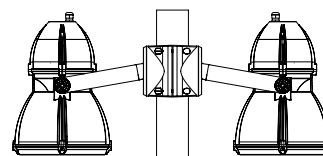
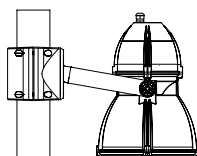


Code		Kg
1099468X-16	1x	1,50
1099469X-16	2x	1,80

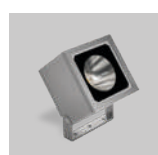


PANTHEON2

470

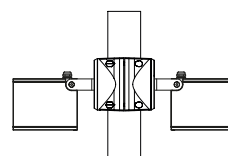
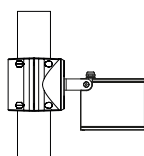


Code		Kg
1099472X-21	1x	1,50
1099473X-21	2x	1,80



PIXOL200

482

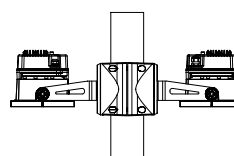
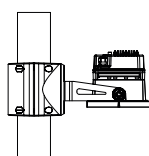


Code		Kg
1099472X-21	1x	1,50
1099473X-21	2x	1,80



MOTO

484

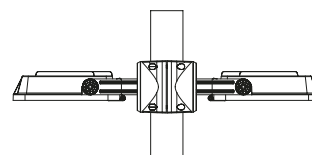
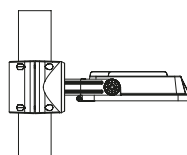


Code		Kg
1099472X-16	1x	1,50
1099473X-16	2x	1,80



EQOS [Range]

504

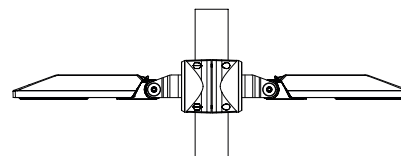
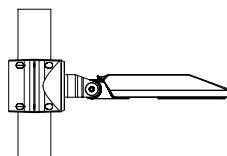


Code		Kg
1099472X-21	1x	1,50
1099473X-21	2x	1,80



FORMAT1

512

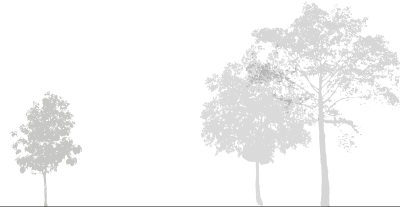


Code		Kg
1099470X-21	1x	1,50
1099471X-21	2x	1,80

CONTROLLING THE LIGHT



When using modern light management systems we have a correct use of light fittings and considerable advantages:



ENERGY SAVING

Reduction of energy consumption with financial and environmental benefits.



NATURAL LIGHT

Natural light is integrated in an optimum way with the fittings light.



LIGHT LEVEL TUNING

The possibility to adjust the brightness level to let the user enjoy the best possible light in any kind of environment. Smart tuning could switch on or soften the light according to timing, natural lighting or human presence.



LIFETIME

The natural decay of the lighting flux can be compensated by increasing the power supplied to the LED module. This lumen management system would extend the product lifetime and reduce the need for maintenance interventions.



HI-TECH UTILITY

Smarter fittings within modern electronics communicate through sensors to a central control unit, in order to optimize the user experience and usability.



The current market gives multiple and strengthened technologies suitable to every kind of context.

PUSH:

PHASE-CUT:

1-10V:

DALI:

DMX512-A:

WIRING CODE

On request

PC

On request

DIMM

DALI

DMX

Simple analog protocol that adjusts the brightness through a normally open push button.

Analog control system based on leading/trailing edge dimmers.

Analog protocol that allows the adjustment of the brightness and introduces the use of light and/or motion sensors.

Digital protocol that enables independent management of multiple light points, storage of lighting scenarios, use of sensors and integration in more complex systems of Building Management Systems (BMS).

Digital protocol born in theatrical environment for the management of lighting dynamic scenarios in the color-change systems.

Finally, to take the best advantages from the light management systems it is essential to select the best control system.



Traditional Button



Touch panel



Smartphone/tablet



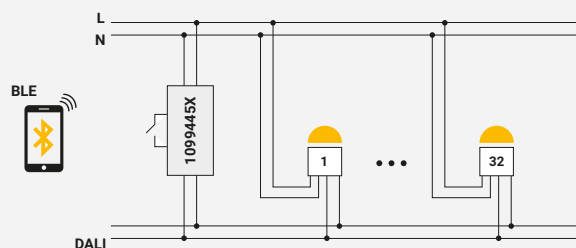
PC for complex installations

CONTROLLING THE LIGHT

ACCESSOIRES

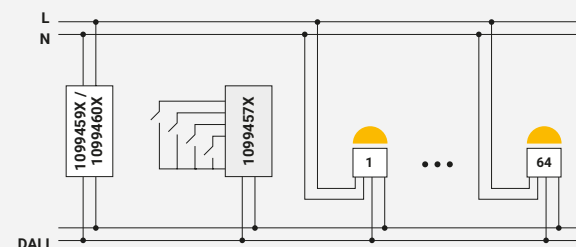
CONTROL INTERFACES DALI

Installation	Power supply	Output	Control	Dim. (b x h x t)	Weight	Code
junction box	220-240V 50/60Hz	DALI	button / bluetooth	49x48x22	0,04Kg	1099445X
junction box	DALI BUS 1099459X, 1099460X	DALI	button	48x29x15	0,04Kg	1099457X



Examples of connection diagrams.

Depending on BUS lenght and number of fixtures, additional DALI power supplies might be required.



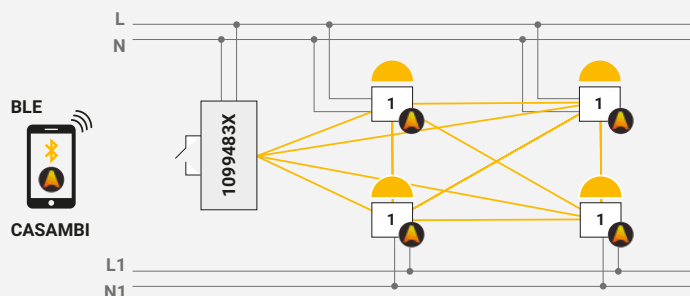
Examples of connection diagrams.

Depending on BUS lenght and number of fixtures, additional DALI power supplies might be required.

CONTROL INTERFACES CASACAMBI

CASAMBI

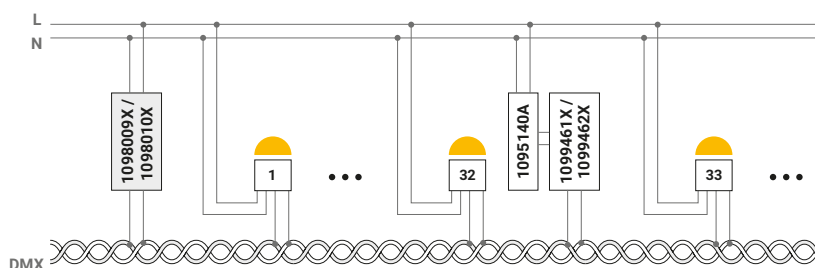
Installation	Power supply	Output	Control	Dim. (b x h x t)	Weight	Code
junction box	220-240V 50/60Hz	CASAMBI	button / bluetooth	57x36x23	0,04Kg	1099483X
junction box	battery	CASAMBI	button / bluetooth	44x57x19	0,03Kg	1099510X
wall	battery	CASAMBI	button / bluetooth	48x29x15	0,04Kg	1099474X-11
wall	battery	CASAMBI	button / bluetooth	48x29x15	0,04Kg	1099474X-12



Examples of connection diagrams.

DMX CONTROLLER

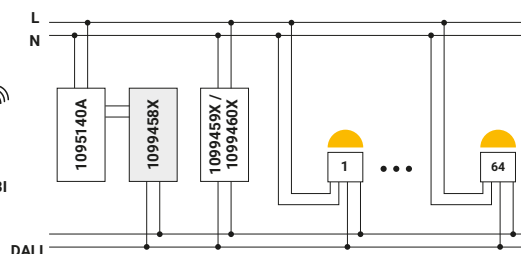
Control	Channels	Power supply	Output	Weight	Code
DMX Controller - advanced Wi-Fi (stand -alone)	512	220-240V 50/60Hz	DMX	0,75Kg	1098009X
DMX Controller - basic (stand -alone)	60	220-240V 50/60Hz	DMX	0,16Kg	1098010X



Examples of connection diagrams.

POWER SUPPLIES, CONVERTERS AND SPLITTERS

Description	Power supply	Output	Weight	Code
gateway	1095140A-24V	DALI	0,04Kg	1099458X
power supply DALI	220-240V 50/60Hz	DALI BUS 70 mA (max.)	0,02Kg	1099459X
power supply DALI	220-240V 50/60Hz	DALI BUS 240 mA (max.)	0,10Kg	1099460X
power supply	220-240V 50/60Hz	24 Vdc	0,02Kg	1095140A-24V
splitter/booster	1095140A-24V	DMX/RDM 2 outputs	0,08Kg	1099461X
splitter/booster	1095140A-24V	DMX/RDM 4 outputs	0,02Kg	1099462X



Examples of connection diagrams.

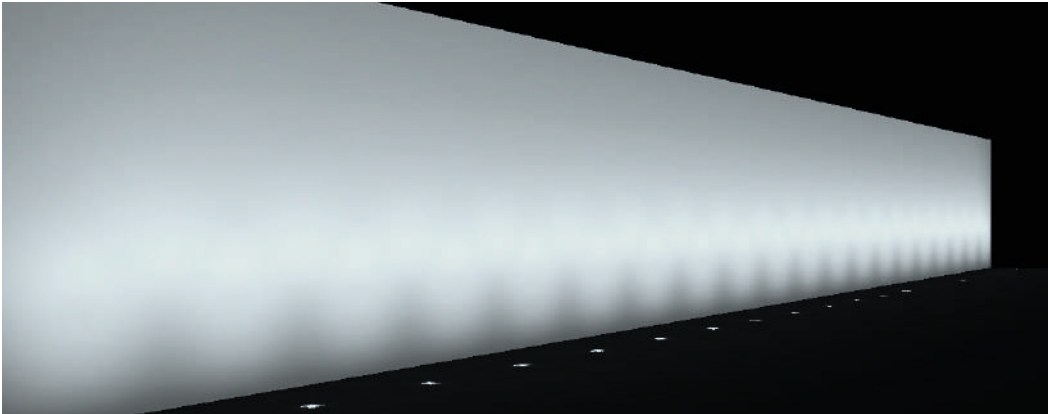
Depending on BUS lenght and number of fixtures, additional DALI power supplies might be required.

WALL WASHER OPTICS

AVAILABLE FOR A WIDE RANGE OF PRODUCTS

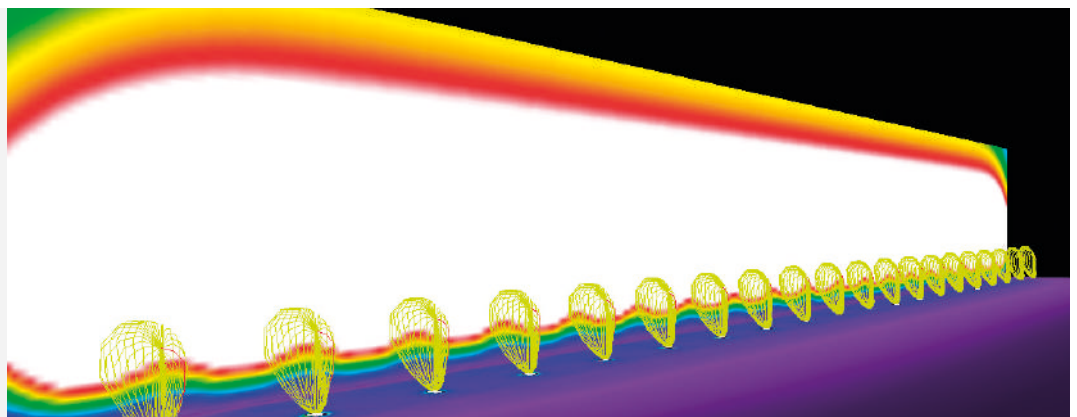
The distance from the wall should be accurately considered, luminaires are usually placed at a distance of one third of ceiling height.

The optics wide angle contributes to the “smooth out” lighting effect and allows a reduction in the number of luminaires needed to illuminate the surface.



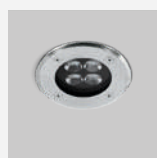
Wall Washer optics provides a uniform illumination of large vertical surfaces. By emphasizing walls, it creates a visual expansion effect to make spaces brighter and higher.

It is mainly used in museums, galleries, retail and landscape lighting. In these kind of applications the task is to direct the focus of a customer correctly and to give an excellent uniformity lighting.



PRODUCTS WITH WALL WASHER OPTICS

HIGH PROTECTION DEGREE RECESSED LUMINAIRES



RAY110
short

26



NADIR-IN

46



RAYLINEA

50

CEILING LUMINAIRES



PIXOL110

58



PIXOL150

60

FACADE FITTINGS



KRION
short

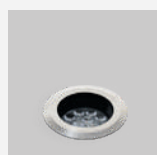
108



KRION

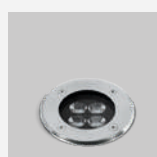
114

RECESSED FLOOR FITTINGS



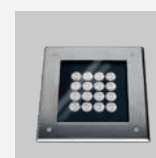
INGROUND90

176



INGROUND110
Short

182



QUAD200

232



KRION-IN
short

244



KRION-IN

252



LINEA-IN

262

DRIVER

SPECIFICATION OF INSTALLATION

Constant current

DRIVER CODE	WIRING	Electric					Mechanic					Installation					
		INPUT	OUTPUT	W max	Vf min	Vf max	IP	L	H	W	CEILING CUTOUT	Max. distance DRIVER-LUMINAIRE (cable section)				Max. quantity for MCB	
												0,5 mm ²	1,0 mm ²	1,5 mm ²	2,5 mm ²	Type B 16A	Type C 16A
1095110A-035	ON/OFF	220-240V 50/60Hz	350	19	2	54	20	52	22	120	55	10	20	50	-	50	85
1095110A-050	ON/OFF	220-240V 50/60Hz	500	20	2	40	20	52	22	120	55	10	20	50	-	50	85
1095110A-070	ON/OFF	220-240V 50/60Hz	700	20	2	29	20	52	22	120	55	10	20	30	50	50	85
1095112A-035	ON/OFF	220-240V 50/60Hz	350	19	2	54	67	91	63	240	100	10	20	50	-	50	85
1095112A-050	ON/OFF	220-240V 50/60Hz	500	20	2	40	67	91	63	240	100	10	20	50	-	50	85
1095112A-070	ON/OFF	220-240V 50/60Hz	700	20	2	29	67	91	63	240	100	10	20	30	50	50	85
1095142A-070	ON/OFF	220-240V 50/60Hz	700	35	10	50	68	80	31	143	86	10	20	30	50	30	50
1095110G-035	ON/OFF-E	220-240V 50/60Hz	350	19	2	54	20	-	-	-	-	10	20	50	-	50	85
1095110G-050	ON/OFF-E	220-240V 50/60Hz	500	20	2	40	20	-	-	-	-	10	20	50	-	50	85
1095110G-070	ON/OFF-E	220-240V 50/60Hz	700	20	2	29	20	-	-	-	-	10	20	30	50	50	85
1095110B-035	DALI	220-240V 50/60Hz	350	17	2	49	20	52	22	120	55	15	-	-	-	50	85
1095110B-050	DALI	220-240V 50/60Hz	500	20	2	40	20	52	22	120	55	15	-	-	-	50	85
1095110B-070	DALI	220-240V 50/60Hz	700	20	2	28	20	52	22	120	55	10	15	-	-	50	85
1095112B-035	DALI	220-240V 50/60Hz	350	17	2	49	67	91	63	240	100	15	-	-	-	50	85
1095112B-050	DALI	220-240V 50/60Hz	500	20	2	40	67	91	63	240	100	15	-	-	-	50	85
1095112B-070	DALI	220-240V 50/60Hz	700	20	2	28	67	91	63	240	100	10	15	-	-	50	85
1095142B-070	DALI	220-240V 50/60Hz	700	35	10	50	68	80	31	143	86	10	15	-	-	30	50
1095110H-035	DALI-E	220-240V 50/60Hz	350	17	2	49	20	-	-	-	-	15	-	-	-	50	85
1095110H-050	DALI-E	220-240V 50/60Hz	500	20	2	40	20	-	-	-	-	15	-	-	-	50	85
1095110H-070	DALI-E	220-240V 50/60Hz	700	20	2	28	20	-	-	-	-	10	15	-	-	50	85
1095130B-035	DALI	220-240V 50/60Hz	4x350	4x8	6	23	67	278	140	95	170	15	-	-	-	20	34
1095131B-035	DALI	220-240V 50/60Hz	4x350	4x12.5	3	45	67	278	140	95	170	15	-	-	-	15	25
1095136B-035	DALI	220-240V 50/60Hz	4x350	4x8 + 4x8	6	23	67	278	140	95	170	15	-	-	-	15	25
1095130F-035	DMX/RDM	220-240V 50/60Hz	4x350	4x8	6	23	67	278	140	95	170	15	-	-	-	20	34
1095131F-035	DMX/RDM	220-240V 50/60Hz	4x350	4x12.5	2	55	67	278	140	95	170	15	-	-	-	38	38
1095136F-035	DMX/RDM	220-240V 50/60Hz	4x350	4x8 + 4x8	6	23	67	278	140	95	170	15	-	-	-	15	25

Constant voltage

DRIVER CODE	WIRING	Electric					Mechanic					Installation					
		INPUT	OUTPUT	W max	Vf min	Vf max	IP	L	H	W	CEILING CUTOUT	Max. distance DRIVER-LUMINAIRE (cable section)				Max. quantity for MCB	
												0,5 mm ²	1,0 mm ²	1,5 mm ²	2,5 mm ²	Type B 16A	Type C 16A
1095110A-24V	ON/OFF	220-240V 50/60Hz	24	16	-	-	20	52	22	120	55	5	10	20	30	50	85
1095112A-24V	ON/OFF	220-240V 50/60Hz	24	16	-	-	67	91	63	240	100	5	10	20	30	50	85
1095110G-24V	ON/OFF-E	220-240V 50/60Hz	24	16	-	-	20	-	-	-	-	5	10	20	30	50	85
1095110B-24V	DALI	220-240V 50/60Hz	24	16	-	-	20	52	22	120	55	5	10	-	-	50	85
1095112B-24V	DALI	220-240V 50/60Hz	24	16	-	-	67	91	63	240	100	5	10	-	-	50	85
1095110H-24V	DALI-E	220-240V 50/60Hz	24	16	-	-	20	-	-	-	-	5	10	-	-	50	85
1095120A-24V	ON/OFF	220-240V 50/60Hz	24	30	-	-	20	38	23	125	42	5	10	20	30	50	100
1095121A-24V	ON/OFF	220-240V 50/60Hz	24	50	-	-	20	59	29	168	66	5	10	20	30	20	34
1095122A-24V	ON/OFF	220-240V 50/60Hz	24	75	-	-	20	61	29	185	68	5	10	20	30	15	25
1095123A-24V	ON/OFF	220-240V 50/60Hz	24	150	-	-	20	60	49	240	80	-	-	5	10	8	13
1095113A-24V	ON/OFF	220-240V 50/60Hz	24	6-60	-	-	67	40	21	240	46	4	8	12	20	13	22
1095114A-24V	ON/OFF	220-240V 50/60Hz	24	10-96	-	-	67	40	23	270	46	2,5	5	7,5	12,5	10	16
1095115A-24V	ON/OFF	220-240V 50/60Hz	24	18-180	-	-	67	60	29	245	68	1,5	2,5	4	7	15	15
1095135B-24V	DALI	220-240V 50/60Hz	4x24	4x7.5	-	-	67	278	140	95	170	5	10	-	-	20	34
1095137B-24V	DALI	220-240V 50/60Hz	4x24	4x35	-	-	67	278	140	95	170	5	10	-	-	8	13
1095135F-24V	DMX/RDM	220-240V 50/60Hz	4x24	4x7.5	-	-	67	278	140	95	170	5	10	-	-	20	34
1095137F-24V	DMX/RDM	220-240V 50/60Hz	4x24	4x35	-	-	67	278	140	95	170	5	10	-	-	8	13

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1099036X	231	1099198X-12	457	1099329X	448	1099424X-21	400	1099591X-30	412
1099067X-21	400	1099199X-12	465	1099330X	181	1099425X-21	400	1099592X-21	412
1099068X	161	1099203X-12	489	1099331X	181	1099426X-30	510	1099596X-21	412
1099069X-21	394	1099204X-12	474	1099332X	181	1099427X-12	510	1099597X	412
1099071X-21	372	1099208X	199	1099334X	275	1099429X	323	1099616X-21	412
1099073X-21	372	1099209X	193	1099335X	275	1099437X-30	510	1099617X-21	412
1099076X-21	372	1099210X	205	1099336X	275	1099438X-12	510	1099618X	242
1099077X-21	372	1099211X	211	1099337X	275	1099446X-11	269	1099626X	60
1099078X-21	373	1099213X	175	1099338X	275	1099447X	269	1099627X	61
1099079X-16	489	1099214X	139	1099339X	275	1099448X	269		
1099079X-21	474	1099217X	189	1099340X-12	439	1099449X-30	269		
1099080X-16	489	1099218X	189	1099341X-12	181	1099450X-11	269		
1099080X-21	474	1099220X	205	1099342X-21	260	1099451X	269		

GENERAL CONDITION OF SALE

This catalogue shall replace and supersede any previous ones.

The models shown here represent our current OUTDOOR product range.

Arcluce S.p.A. "Arcluce" reserves the right to amend this catalogue without any prior notice.

1. DELIVERY

Any delivery terms agreed upon are provided only as a guide and dependent on the available manufacturing schedule. In no case and for no reason shall Arcluce be liable for any direct or indirect damage caused by untimely deliveries.

Arcluce shall be entitled to deliver partial consignments to fulfil orders according to availability, without prejudice to payments, even if the order is not completely fulfilled. Products can only be delivered if the Purchaser timely met their obligations towards **Arcluce**.

2. PLACE OF DELIVERY, SHIPMENTS, RISKS

The goods travel at the purchaser's risk and danger, even if they are carriage paid, due to special agreements.

The purchaser shall have to check the quantity and the conditions of the goods at the time of delivery by the carrier.

In case of defects, such as shortages, mishandling, malfunctions, the purchaser shall take all appropriate steps against the carrier within their rights.

Without any specific instructions from the purchaser, we shall be authorized to use the means of transport that are most suitable.

3. CANCELLATION

Orders can only be cancelled with Arcluce's consent. In any case, if the ordered products had been customized as based on the purchaser's request, the purchaser shall pay the whole original price, as well as the orders cancelled more than 15 days after order acknowledgement by **Arcluce**.

4. RETURNS, QUANTITY AND QUALITY CLAIMS

No returned goods will be accepted without our prior written authorization.

Any returned goods that are duly authorized must be shipped to our plants free of charge and accompanied by the relevant document which clearly specifies the invoice details referring to each product, pursuant to V.A.T. art. 26 of Pres. Decree no. 633 of 26/10/72.

The purchaser shall notify in writing any complaints on the quantity, type or defects of the products within and no later than 8 days from their receipt. In default thereof, no replenishments or replacements will be considered.

The characteristics, drawings and sizes shown in this catalogue are not binding and may be changed without any prior notice.

5. PAYMENT

In case of delayed payment on the due date of the invoice, **Arcluce** can immediately request all amounts due and the penalties for the delay, starting from the date of the delay and without any further notice.

The purchaser shall not have any rights of retention or compensation with any kind of credits they might have towards **Arcluce**.

6. SUSPENSION OF THE DELIVERIES

In case of insolvency, as in cases of business incapacity of the purchaser or in case of any variation in the legal name of the purchaser, **Arcluce** shall suspend or totally cancel the supply of products as per Article 1461 of the Italian Civil Code.

7. RETENTION OF OWNERSHIP

FOR ALL PURCHASES THAT OCCURRED BETWEEN ARCLUCE AND ITS CLIENTS, THE TITLE OF THE OWNERSHIP OF THE GOODS REMAINS VESTED IN THE SELLER UNTIL THE PURCHASER FULFILLS THE PAYMENT OF THE PRICE THEREOF, INTEREST AND ANY ADDITIONAL AMOUNTS.

THE PURCHASER WILL NOT SELL OR HANDLE THE GOODS UNTIL THEY FULFIL ALL OF THEIR OBLIGATIONS AND SHALL IMMEDIATELY INFORM **ARCLUCE** OF EVERY ACTION IN DETRIMENT OF THEIR PROPERTY RIGHTS.

The purchaser shall sell the goods only if they timely paid and concluded with their clients a retention of title clause of at least the same severity.

If the purchaser sold the goods before having fulfilled the payment, the sale between **Arcluce** and the purchaser will automatically be discharged and the goods will be considered as being sold by **Arcluce**. Notwithstanding the retention of ownership, every risks related to delivered goods shall be borne by the purchaser, starting from the moment of the delivery of the products to the carrier or to the purchaser.

The purchaser shall assure the products on their own name or a third party's and shall be able to give **Arcluce** notice thereof at any time. Products stored in the warehouse are considered as unpaid.

8. BREACH OF CONTRACT

Should the purchaser fail to fulfil contract obligations, **Arcluce** will terminate all unpaid purchases without any notice; in this case **Arcluce** shall be entitled to start legal action for damages.

9. LAW AND JURISDICTION

Any and all controversies referring to these general conditions of sale and/or about any relevant transactions shall be governed and construed in accordance with the Italian law.

Any and all controversies concerning the validity, the meaning or performance of these general conditions of sale shall be submitted to the exclusive competence of the Law Court of Milan.

FOR ANY ISSUES NOT GOVERNED BY THESE GENERAL CONDITIONS OF SALE, THE CURRENT LEGAL PROVISIONS SHALL APPLY.

OUR POLICY IS THE CONSTANT IMPROVEMENT OF OUR PRODUCTS. THEREFORE, WE RESERVE THE RIGHT TO AMEND THE CHARACTERISTICS OF THE EQUIPMENT WITHOUT ANY PRIOR NOTICE.

HENCE, PLEASE REFER TO THE WEBSITE FOR INFORMATION ON THE UPDATED TECHNICAL DATA. ALL INFORMATION IS PROVIDED IN GOOD FAITH.

WE SHALL NOT BE LIABLE FOR ANY ERRORS, OMISSIONS OR MISCONSTRUCTION.

THE PHOTOGRAPHS AND DRAWINGS ARE WITHIN THE LIMITS OF THE QUALITY OF THE PRINTED REPRODUCTION, NOT BINDING AND FOR ILLUSTRATIVE PURPOSES ONLY.



Arcluce S.p.A.

is UNI EN ISO 9001: 2015
Quality System Certified.
CISQ/CSQ n. 9105.ARCL
Certification.

RESEARCHING INTO LIGHT FOR QUALITY PRODUCTS

Arcluce offers an extremely wide range of indoor and outdoor light fittings featuring excellent versatility and top-quality design.

From the design stage through the production process, everything is controlled within the company with the utmost care to achieve the chief objective: conceiving quality products applying high-tech and design parameters to ensure they are suitable for different contexts and in line with current trends.

This objective is achieved through constant commitment to research, which is carried out in relation to market requirements and in full compliance with the European directives. The great care devoted to all conception and production stages, which has always aimed at implementing an effective quality policy, is also embodied by the UNI EN ISO 9001 Certification.

All this is possible thanks to the gradual improvement and development of production processes which make **Arcluce** a constantly-growing dynamic company, able to offer an increasingly wide range of lighting solutions. Being market-driven means going beyond the company's "borders" to establish far-reaching commercial relations and develop solid international partnerships.

DESIGN ENGINEERING

Every product is the outcome of an idea, but ideas become real only when they are turned into projects. This is why research is a pre-requisite for further developments and activities towards product manufacturing. Designing means meeting customer needs, but also working applying great professionalism, top-quality design and state-of-the-art technologies.

In **Arcluce** creativity, which is the real trigger in the creation of every new project, is constantly combined with the use of it equipment.

 **Arcluce**

Arcluce S.p.A.

Via 1° Maggio, 6
20070 - San Zenone al Lambro
(Milan) Italy
Ph. +39 02 9810981
Fax +39 02 98264062
arcluce.it - info@arcluce.it



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