Arcluce

ARCHITECTURAL LIGHTING

INTERIOR

arcluce.it

Arcluce

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 CO_2 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.

ARCLUCE.IT

CATALOGUE INDEX

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.
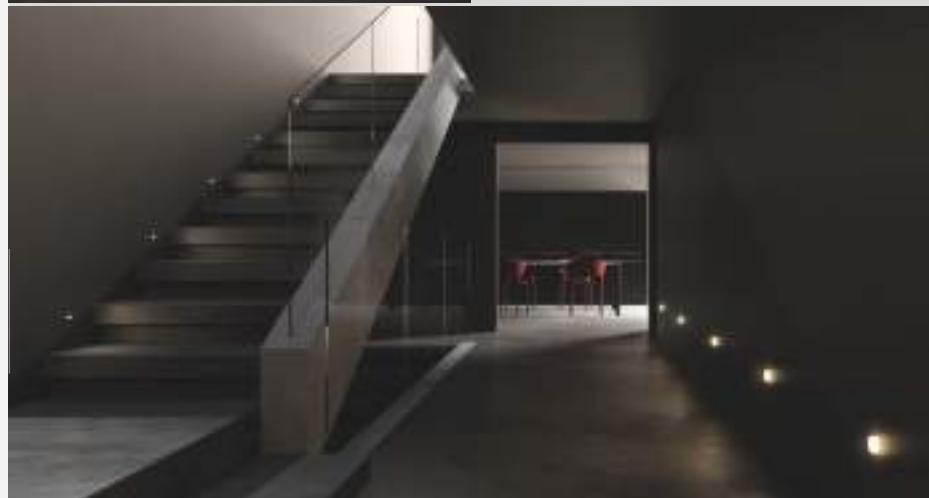
Certified Quality

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.
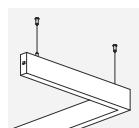
Goal N°12

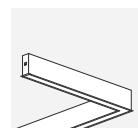**Responsible consumption and production**
Products should no longer be conceived and developed as disposable objects: they have to be designed and manufactured in a circular use-repair-recycle approach. Particular attention is therefore paid to the choice of materials and technical solutions.
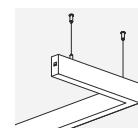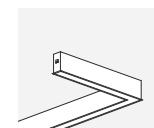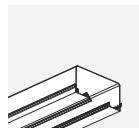
Sustainable development
=
common goal.

ARCLUCE.IT
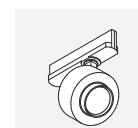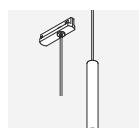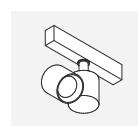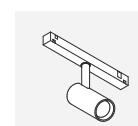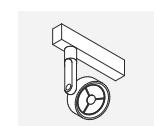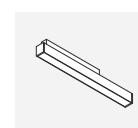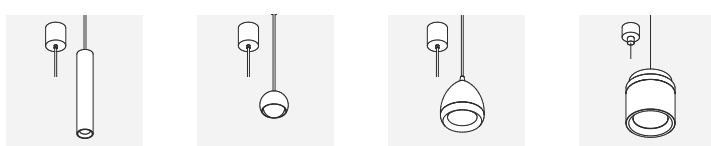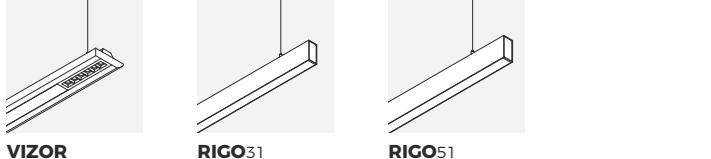
PENDANT LUMINAIRES

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OFFICE FLOOR LAMPS

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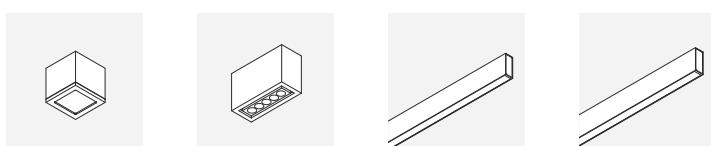
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DOT

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DIMILANO100
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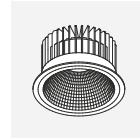
TANTUM80
Compact
292
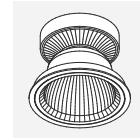
TANTUM130
296
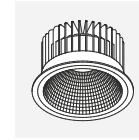
TANTUM170
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TANTUM210
Compact
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QUANTUM80
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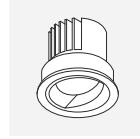
KLEIN25/55
334
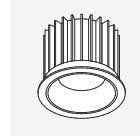
RAY25/55
338
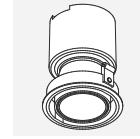
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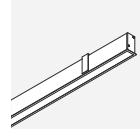
LUMI-OR
362
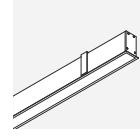
MIXON
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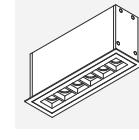
YNNO
370

RIGO-IN31
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RIGO-IN51
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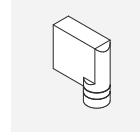
RIGO-IN51 **GCO**
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WALL-MOUNTED FITTINGS

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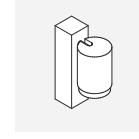
PIXOL
110/150/200
394
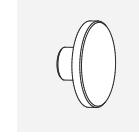
TULA
406
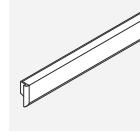
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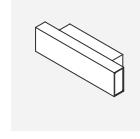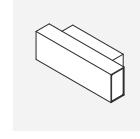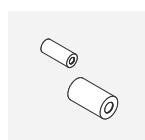
RIGO51
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STEP LIGHTS

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THUNDER65

448
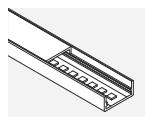
NAPO

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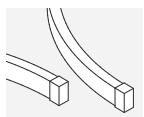
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STRIPLINE

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HOW TO READ THE CATALOGUE

TECHNICAL TABLES

1 Category	9 Colour Rendering Index (CRI)
2 Representative image of the model	10 Colour temperature (K)
3 Product name	11 Electrical insulation class
4 Version	12 Wiring
5 Product code	13 Dimensions
6 Standard colour	14 Technical drawing
7 Beam type	15 Power Supply (if different form 220V)
8 Luminaire flux	
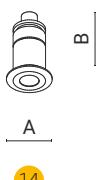
WALL MOUNTED (1)

Arcluce

(2) (3) (4) **KLEIN**25 | Full light   (15) Power Supply: 700mA

Code	Optic	Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0321002C-830-33	medium 22°	2W	225lm	80	3000K	◈	REM-D	35	58	-

(5) (6) (7) (8) (9) (10) (11) (12) (13) (14)

B / A

HOW TO COMPLETE THE PRODUCT CODE ON REQUEST

Product code	Wiring*	Colour temperature	Product colour	**Final code**
0321002	C	-830	-33	**0321002C-830-33**

Examples:
830 = CRI **8**0 **30**00K
840 = CRI **8**0 **40**00K
930 = CRI **9**0 **30**00K
940 = CRI **9**0 **40**00K

Available wiring
(check on the product page).

Standard colour
(check on the product page).

*WIRINGS

A	ON/OFF	R	PUSH
B	DALI	P	PHASE-CUT
E	BIP	T	BLE
D	DIMM	F	DMX
K	DALI 48V	S	SNS

Emergency versions

G	ON/OFF-E	U	BLE-E
H	DALI-E	V	SNS-E
M	BIP-E	C	REM-D
L	DIMM-E	X	Accessoires
N	PHASE-CUT-E		

Flux and performance of products, as presented in the tables, are subject to tollerances 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**   NEW
- 3DS file
- DXF file
- Specification
- Product image
- Installation instructions
- Maintenance and disposal
- Product chapter PDF

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.

LEGEND *(PICTOGRAMS, SYMBOLS & ICONS)*

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	
	Zoom	
	Radial	
	RGB	
	RGB white	

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

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

STANDARD COLOURS

◯	11	White
●	12	Black **(RAL 9005)**
●	16	Grey, similar to **(RAL 7024)**
●	21	Aluminium **(RAL 9006)**
◗	30	Stainless Steel
●	33	Satinised nickel
●	99	Colours upon request — Price increases according to quantity.

PROTECTION DEGREE

IP20	Protected against solid objects Ø > 12 mm.
IP23	Protected against solid objects Ø > 12 mm and rain-proof.
IP40	Protected against solid objects greater than 1 mm.
IP43	Protected against solid objects greater than 1 mm and rain-proof.
IP44	Protected against solid objects greater than 1 mm and splash-proof.
IP54	Dust−proof and splash-proof.
IP55	Dust−proof and jet-proof.
IP65	Dust−tight and jet-proof.
IP66	Dust−tight and powerful water jet-proof.
IP67	Dust−tight and water-tight (immersible).
IP68	Dust−proof and sealed against submersion.
IP68 1m	Dust−proof and sealed against submersion at a maximum depth of 1m.
IP68 3m	Dust−proof and sealed against submersion at a maximum depth of 3m.
IP68 10m	Dust−proof and sealed against submersion at a maximum depth of 10m.

INSULATION CLASSES

	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.

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.
K	DALI 48V	Wired with dimmable DALI 48V driver.
P	PHASE-CUT	Wired with PHASE-CUT dimmable driver.
R	PUSH	Wired with PUSH DIMM dimmable driver.
T	BLE	Wired with BLE control device.
F	DMX	Wired with DMX 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.
V	SNS-E	Wired with presence or presence/brightness sensor, 1 hour emergency duration.

C	REM-D	Remote driver required.
X	Accessories	

CLASSIFICATION
Main symbols & icons

XXmm	Recessed hole.
850°	Technopolymer resistant to 850 °C glow wire test.
X,XX m²	Surface exposed to the wind.
CE	The CE mark states the conformity of products to the essential requirements of the European Community Directives.
	Suggested applications.
	Product information notes or accessories.
	GU10 LED lamps.
IPXX	Protection degree IP.
IKXX	**IK Code**: Degrees of protection provided by enclosures for electrical equipment against external mechanical impacts.
LOW FLICKER	Anti-flicker technologies for improved visual comfort.
	Product suitable for use in rooms with video terminals.
CCT SELECTOR	CCT selector switch for settings: warm light, natural light, cold light.
	Presence detection sensor for switching lights on/off.
	Emergency batteries for lighting in case of power failure.
	Adjustable optic.
high CRI	High Colour Rendering Index.
high lm/w	High efficiency fitting.
	High visual comfort.
ROUND & SQUARE	Manual adjustable shaping.
H	Reduced height fitting.
mm	Cable with millimetric adjustment.

other symbols & icons

Fitting with interchangeable reflector.	Beam opening adjustment.	Installation without tools.	DIMM 1-10V — Dimmable 1-10V luminaire.	DALI wired luminaire.
DMX wired luminaire.	BLE-DALI — Bluetooth BLE-DALI connection.	K K — Tunable White versions.		

MODULAR
SYSTEMS

When lighting meets creativity.

Modular systems for the lighting design of offices, retail spaces and residential areas. The Arcluce range includes lighting solutions for recessed (ceiling and wall), surface-mounted and pendant installations, combining linear and angular elements to customise spaces with functionality, creativity and design.

01
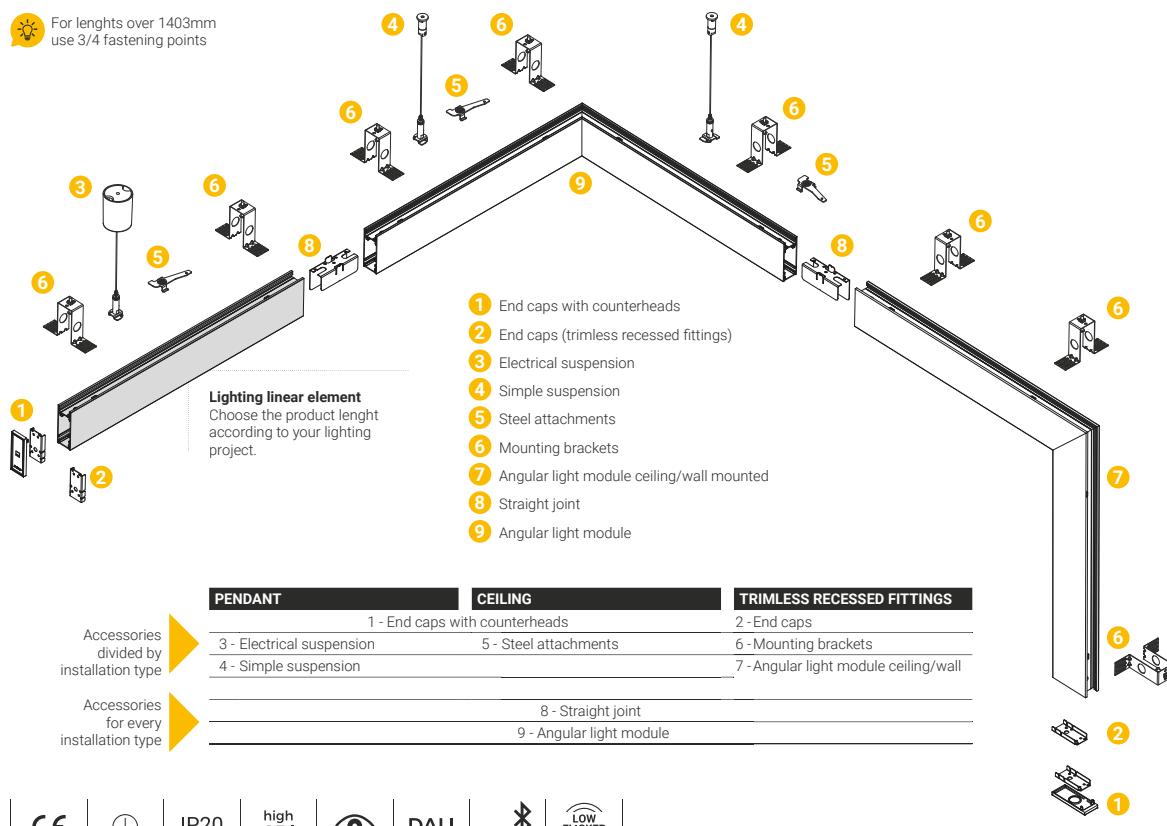
RIGO31/51

RIGO31

Space for creativity.

Only 36 mm of thickness: RIGO31 is the modular system that can be installed as a recessed luminaire, ceiling fitting, wall and pendant luminaire. Available with an opal screen or microprismatic diffuser, it illuminates offices, shops, hotels and residential spaces functionally and with a pleasant aesthetic effect.

RIGO31

The RIGO31 Modular System offers the highest lighting performances and the possibility to design unique and customised compositions.

For lenghts over 1403mm use 3/4 fastening points

Lighting linear element
Choose the product lenght according to your lighting project.

1 End caps with counterheads
2 End caps (trimless recessed fittings)
3 Electrical suspension
4 Simple suspension
5 Steel attachments
6 Mounting brackets
7 Angular light module ceiling/wall mounted
8 Straight joint
9 Angular light module

	PENDANT	CEILING	TRIMLESS RECESSED FITTINGS
Accessories divided by installation type	1 - End caps with counterheads		2 - End caps
	3 - Electrical suspension	5 - Steel attachments	6 - Mounting brackets
	4 - Simple suspension		7 - Angular light module ceiling/wall
Accessories for every installation type	8 - Straight joint		
	9 - Angular light module		

CE | IP20 | high CRI | DALI | BLE-DALI | LOW FLICKER

LUMINAIRE

Extruded aluminium body; End caps made of die-cast aluminium with magnetic fixing or in painted steel; Polyester powder paint resistant to UV rays; Transparent microprismatic polycarbonate or opal screen; High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80; It complies with standards EN 60598-1 and EN 60598-2-2.

INSTALLATION

Suspended, wall, ceiling or trimless recessed installation; Grommet for single cable entry; Galvanized steel brackets; Steel cable 1.5m for suspension.

Versions with Casambi and other modern control systems available, for more information see the "Light Control" section on page 468. End caps and fixation accessories to be ordered separately.

STANDARD PRODUCT

Color	Wiring	CCT
11 (-11)	ON/OFF (A)	3000K (-930)

AVAILABLE OPTIONS

12 (-12)	DALI (B), BLE (T) ON/OFF-E (G), DALI-E (H)	4000K (-940)
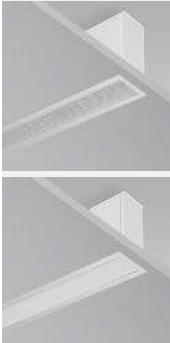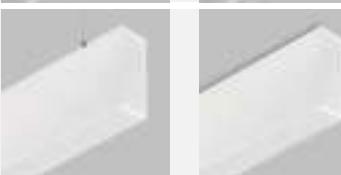
Variants

RIGO31 is the modular system that offers multiple installation possibilities. The many available accessories allow for pendant, ceiling and trimless recessed (ceiling/wall) installation.
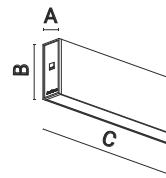
RIGO-IN31 is the recessed ceiling luminaire with frame.

The modular system can be completed with **RIGO31 WALL** (installation on wall bracket).
Verify dimensions and optics at page 430.

1 PRODUCT, 3 APPLIANCES

Type of installation according to accessories.

Versions at page 430

RIGO-IN

PENDANT	CEILING	RECESSED trimless	RECESSED with frame Recessed installation only **See page 28**	WALL installation on wall bracket

PERFORMANCE
Microprismatic screen

COMFORT
Opal screen

RIGO31 performance

RIGO31 | Pendant / Ceiling / Trimless recessed downlight | *Microprismatic screen*
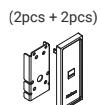
Code	Optic (direct)		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0113016A-930-11		elliptic 110°x85°	27W	2950lm	90	3000K	☺	ON/OFF	36	92	1123
0113026A-930-11		elliptic 110°x85°	35W	3700lm	90	3000K	☺	ON/OFF	36	92	1403
0113036A-930-11		elliptic 110°x85°	56W	5900lm	90	3000K	☺	ON/OFF	36	92	2246
0113046A-930-11		elliptic 110°x85°	68W	7400lm	90	3000K	☺	ON/OFF	36	92	2806

ACCESSORIES		
1099423X-11	Painted die-cast aluminium end caps (2 pcs).	0,20Kg
1099512X-11	End caps for trimless recessed installation (2 pcs).	0,20Kg
1099422X	Straight joint.	0,06Kg
1099428X	Mounting brackets in zinc-coated steel with screws for installation in false ceiling and drywall (2 pcs). It requires plastering over*.	0,14Kg
1099476X-11	3 poles electrical suspension with technopolymer cable cup and steel cable (1.5 m).	0,34Kg
1099477X-11	5 poles electrical suspension with technopolymer cable cup and steel cable (1.5 m).	0,34Kg
1099478X-11	Suspension with steel cable (1.5 m) with millimetric adjustment wiring.	0,34Kg
1099479X-11	Simple suspension with steel cable (1.5 m).	0,10Kg
0113004A-930-11	Angular light module (592 mm), direct light (27W - ON/OFF), with flush microprismatic screen and elliptical optic.	1,50Kg
0113005A-930-11	Angular light module ceiling/wall (649 mm), direct light (27W - ON/OFF), with flush microprismatic screen and elliptical optic.	1,50Kg

(2pcs + 2pcs)	(2pcs)	(1pcs)	(2pcs)		
1099423X	1099512X	1099422X	1099428X	1099476X	1099477X
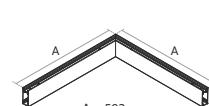
1099478X	1099479X	0113004A-930 A = 592mm	0113005A-930 A = 649mm

NOTES

DALI-E (H) versions need:
1 cable cup code 1099476X
1 cable cup code 1099477X.

INSTALLATION TIPS

* Mounting brackets (1099428X) are fixed and must be used for installation in ceiling of width 12mm. Customised brackets with different widths available on request.

36mm

RIGO31 performance

RIGO31 | Pendant | *Microprismatic screen*

Code	Optic (indirect/direct)		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0113021A-930-11		ultra wide flood 100° elliptic 110°x85°	51W	3100lm 2950lm	90 90	3000K 3000K	⏚	ON/OFF	36	92	1123
0113031A-930-11		ultra wide flood 100° elliptic 110°x85°	66W	4000lm 3700lm	90 90	3000K 3000K	⏚	ON/OFF	36	92	1403
0113041A-930-11		ultra wide flood 100° elliptic 110°x85°	107W	6600lm 5900lm	90 90	3000K 3000K	⏚	ON/OFF	36	92	2246
0113051A-930-11		ultra wide flood 100° elliptic 110°x85°	132W	8400lm 7400lm	90 90	3000K 3000K	⏚	ON/OFF	36	92	2806

ACCESSORIES		
1099423X-11	Painted die-cast aluminium end caps (2 pcs).	0,20Kg
1099512X-11	End caps for trimless recessed installation (2 pcs).	0,20Kg
1099422X	Straight joint.	0,06Kg
1099476X-11	3 poles electrical suspension with technopolymer cable cup and steel cable (1.5 m).	0,34Kg
1099477X-11	5 poles electrical suspension with technopolymer cable cup and steel cable (1.5 m).	0,34Kg
1099478X-11	Suspension with steel cable (1.5 m) with millimetric adjustment wiring.	0,34Kg
1099479X-11	Simple suspension with steel cable (1.5 m).	0,10Kg
0113011A-930-11	Angular light module (592mm), direct/indirect light (ON/OFF), with flush microprismatic screen and elliptical optic.	1,50Kg

(2pcs + 2pcs)	(2pcs)	(1pcs)	(2pcs)		
1099423X	1099512X	1099422X	1099428X	1099476X	1099477X
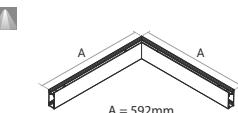
1099478X	1099479X	0113011A-930

A = 592mm

NOTE

DALI-E (H) versions
need:
1 cable cup code 1099476X
1 cable cup code 1099477X.

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it
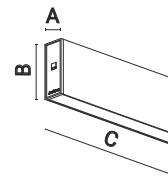
RIGO31 comfort

RIGO31 | Pendant / Ceiling / Trimless recessed downlight | *Flush opal screen*

Code	Optic (direct)		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0113017A-930-11		extra wide flood 110°	27W	2350lm	90	3000K	⊕	ON/OFF	36	92	1123
0113027A-930-11		extra wide flood 110°	35W	2900lm	90	3000K	⊕	ON/OFF	36	92	1403
0113037A-930-11		extra wide flood 110°	56W	4700lm	90	3000K	⊕	ON/OFF	36	92	2246
0113047A-930-11		extra wide flood 110°	68W	5800lm	90	3000K	⊕	ON/OFF	36	92	2806

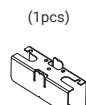| ACCESSORIES		
1099423X-11	Painted die-cast aluminium end caps (2 pcs).	0,20Kg
1099512X-11	End caps for trimless recessed installation (2 pcs).	0,20Kg
1099422X	Straight joint.	0,06Kg
1099428X	Mounting brackets in zinc-coated steel with screws for installation in false ceiling and drywall (2 pcs). It requires plastering over.	0,14Kg
1099476X-11	3 poles electrical suspension with technopolymer cable cup and steel cable (1.5 m).	0,34Kg
1099477X-11	5 poles electrical suspension with technopolymer cable cup and steel cable (1.5 m).	0,34Kg
1099478X-11	Suspension with steel cable (1.5 m) with millimetric adjustment wiring.	0,34Kg
1099479X	Simple suspension with steel cable (1.5 m).	0,10Kg
0113006A-930-11	Angular light module (592 mm), direct light (27W - ON/OFF), with flush opal screen and ultrawide optic.	1,50Kg
0113007A-930-11	Angular light module ceiling/wall (649 mm), direct light (27W - ON/OFF), with flush opal screen and ultrawide optic.	1,50Kg

NOTE

DALI-E (H) versions need:
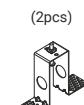1 cable cup code 1099476X
1 cable cup code 1099477X.

INSTALLATION TIPS

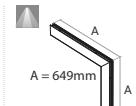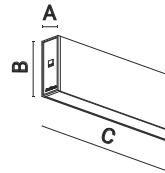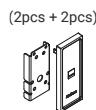* Mounting brackets (1099428X) are fixed and must be used for installation in ceiling of width 12mm. Customised brackets with different widths available on request.

(2pcs + 2pcs)
1099423X

(2pcs)
1099512X

(1pcs)
1099422X
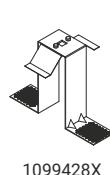
1099476X
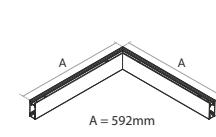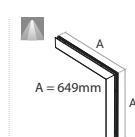
1099477X

1099478X

1099479X

1099428X
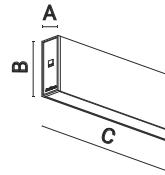
A = 592mm
0113006A-930

A = 649mm
0113007A-930

RIGO31 comfort

RIGO31 | Pendant | *Flush opal screen*

Code	Optic (indirect/direct)		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0113022A-930-11		ultra wide flood 100° extra wide flood 110°	51W	3100lm 2350lm	90 90	3000K 3000K	⊕	ON/OFF	36	92	1123
0113032A-930-11		ultra wide flood 100° extra wide flood 110°	66W	4000lm 2900lm	90 90	3000K 3000K	⊕	ON/OFF	36	92	1403
0113042A-930-11		ultra wide flood 100° extra wide flood 110°	107W	6600lm 4700lm	90 90	3000K 3000K	⊕	ON/OFF	36	92	2246
0113052A-930-11		ultra wide flood 100° extra wide flood 110°	132W	8400lm 5800lm	90 90	3000K 3000K	⊕	ON/OFF	36	92	2806

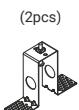| ACCESSORIES		
1099423X-11	Painted die-cast aluminium end caps (2 pcs).	0,20Kg
1099512X-11	End caps for trimless recessed installation (2 pcs).	0,20Kg
1099422X	Straight joint.	0,06Kg
1099476X-11	3 poles electrical suspension with technopolymer cable cup and steel cable (1.5 m).	0,34Kg
1099477X-11	5 poles electrical suspension with technopolymer cable cup and steel cable (1.5 m).	0,34Kg
1099478X-11	Suspension with steel cable (1.5 m) with millimetric adjustment wiring.	0,34Kg
1099479X-11	Simple suspension with steel cable (1.5 m).	0,10Kg
0113012A-930-11	Angular light module (592mm), direct/indirect light (ON/OFF), with flush opal screen and ultrawide optic.	1,50Kg

(2pcs + 2pcs)

1099423X   1099422X   1099476X   1099477X   1099478X   1099479X
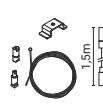
A = 592mm

(2pcs)

0113012A-930   1099512X

ARCLUCE.IT / RIGO31

27
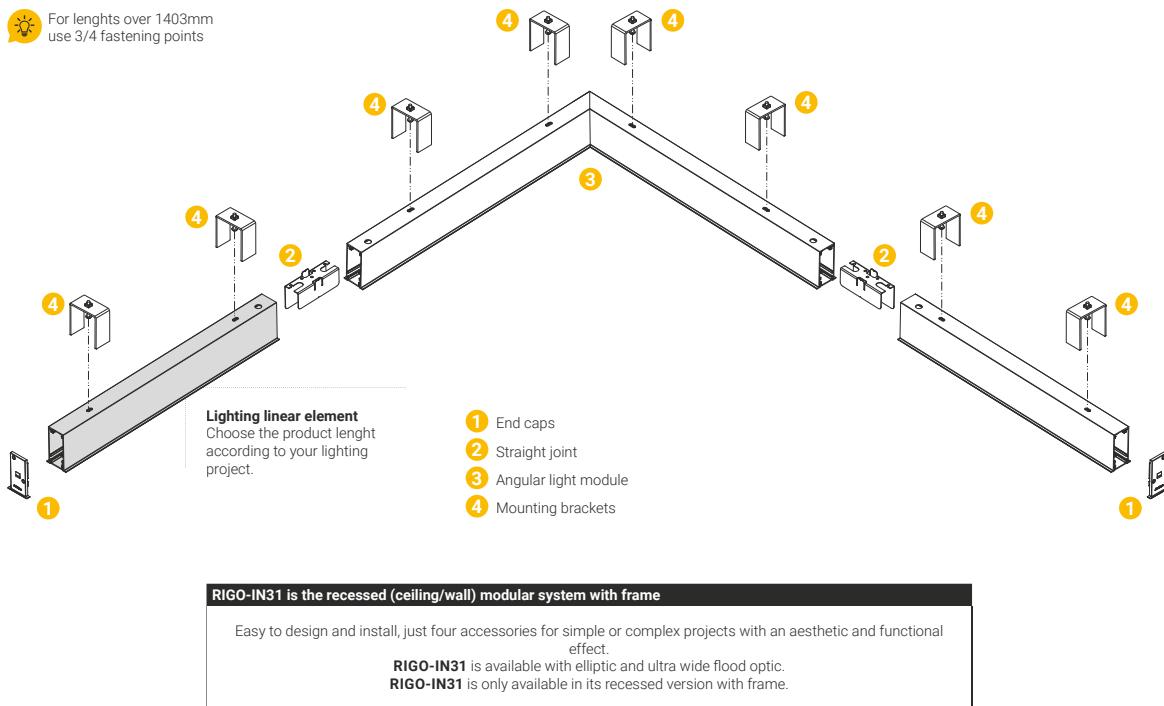
RIGO-IN31

Lines of light.

The RIGO-IN31 is the modular downlight with frame for creating impressive lines of light along ceilings and walls. With a **thickness of only 46 mm** (including frame), it allows professional and customised lighting of commercial, work and residential environments.

RIGO-IN31 / RECESSED DOWNLIGHT WITH FRAME

Different optics, screens and colour temperatures make RIGO31 the perfect solution for several environments such as offices, shops, hotels and private homes.

For lenghts over 1403mm use 3/4 fastening points

Lighting linear element
Choose the product lenght according to your lighting project.

1 End caps
2 Straight joint
3 Angular light module
4 Mounting brackets

RIGO-IN31 is the recessed (ceiling/wall) modular system with frame

Easy to design and install, just four accessories for simple or complex projects with an aesthetic and functional effect.
RIGO-IN31 is available with elliptic and ultra wide flood optic.
RIGO-IN31 is only available in its recessed version with frame.

CE | IP20 | high CRI | DALI | BLE-DALI | LOW FLICKER

LUMINAIRE
Extruded aluminium body; Die-cast aluminium end caps; Polyester powder paint resistant to UV rays; Transparent microprismatic polycarbonate or opal screen, or reflector in brushed aluminum; High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80; It complies with standards EN 60598-1 and EN 60598-2-2.

INSTALLATION
Recessed installation; Grommet for single cable entry; Galvanized steel brackets.

Versions with Casambi and other modern control systems available, for more information see the "Light Control" section on page 468. End caps and fixation accessories to be ordered separately.

STANDARD PRODUCT

Color	Wiring	CCT
☐ 11 (-11)	ON/OFF (A)	3000K (-930)

AVAILABLE OPTIONS

Color	Wiring	CCT
◼ 12 (-12)	DALI (B), BLE (T) ON/OFF-E (G), DALI-E (H)	4000K (-940)

Variants

RIGO-IN31 performance

RIGO-IN31 | Recessed downlight with frame | *Microprismatic screen*

Code	Optic (direct)		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0313006A-930-11		elliptic 110°x85°	27W	2950lm	90	3000K	⊕	ON/OFF	46	78	1123
0313010A-930-11		elliptic 110°x85°	35W	3700lm	90	3000K	⊕	ON/OFF	46	78	1403
0313014A-930-11		elliptic 110°x85°	56W	5900lm	90	3000K	⊕	ON/OFF	46	78	2246
0313018A-930-11		elliptic 110°x85°	68W	7400lm	90	3000K	⊕	ON/OFF	46	78	2806

ACCESSORIES		
1099399X-11	Painted die-cast aluminium end caps (2 pcs).	0,20Kg
1099422X	Straight joint.	0,15Kg
1099475X	Mounting brackets in zinc-coated steel without screws for installation in false ceiling and drywall (2 pcs). It does not requires plastering over.	0,21Kg
0313002A-930-11	Angular light module (592 mm), direct light (27W - ON/OFF), with flush microprismatic screen and elliptical optic.	1,50Kg

(2pcs) (1pcs)

A = 592mm
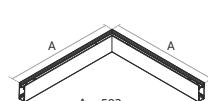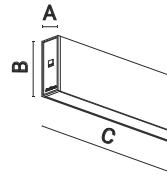
1099399X-11   1099422X   1099475X   0313002A-930-11
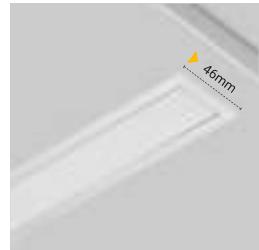
RIGO-IN31 comfort

RIGO-IN31 | Recessed downlight with frame | *Opal screen*

Code	Optic (indirect/direct)		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0313007A-930-11		extra wide flood 110°	27W	2350lm	90	3000K	⊕	ON/OFF	46	78	1123
0313011A-930-11		extra wide flood 110°	35W	2900lm	90	3000K	⊕	ON/OFF	46	78	1403
0313015A-930-11		extra wide flood 110°	56W	4700lm	90	3000K	⊕	ON/OFF	46	78	2246
0313019A-930-11		extra wide flood 110°	68W	5800lm	90	3000K	⊕	ON/OFF	46	78	2806

ACCESSORIES		
1099399X-11	Painted die-cast aluminium end caps (2 pcs).	0,20Kg
1099422X	Straight joint.	0,15Kg
1099475X	Mounting brackets in zinc-coated steel without screws for installation in false ceiling and drywall (2 pcs). It does not requires plastering over.	0,21Kg
0313003A-930-11	Angular light module (592 mm), direct light (27W - ON/OFF), with flush opal screen and ultrawide optic.	1,50Kg

(2pcs)

(1pcs)

A = 592mm
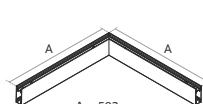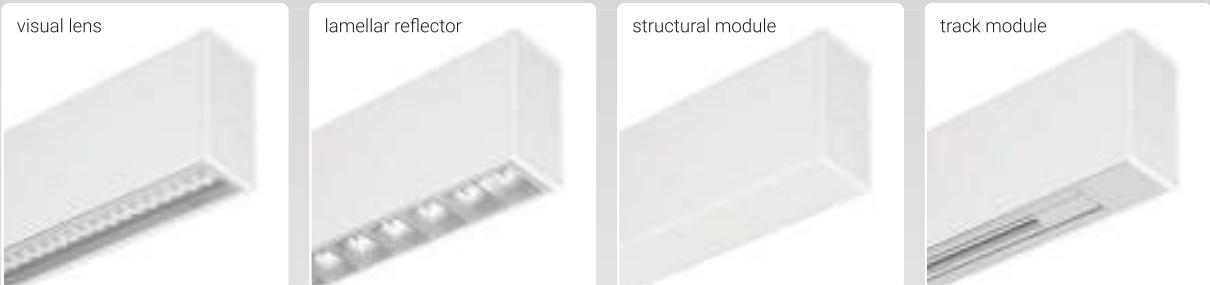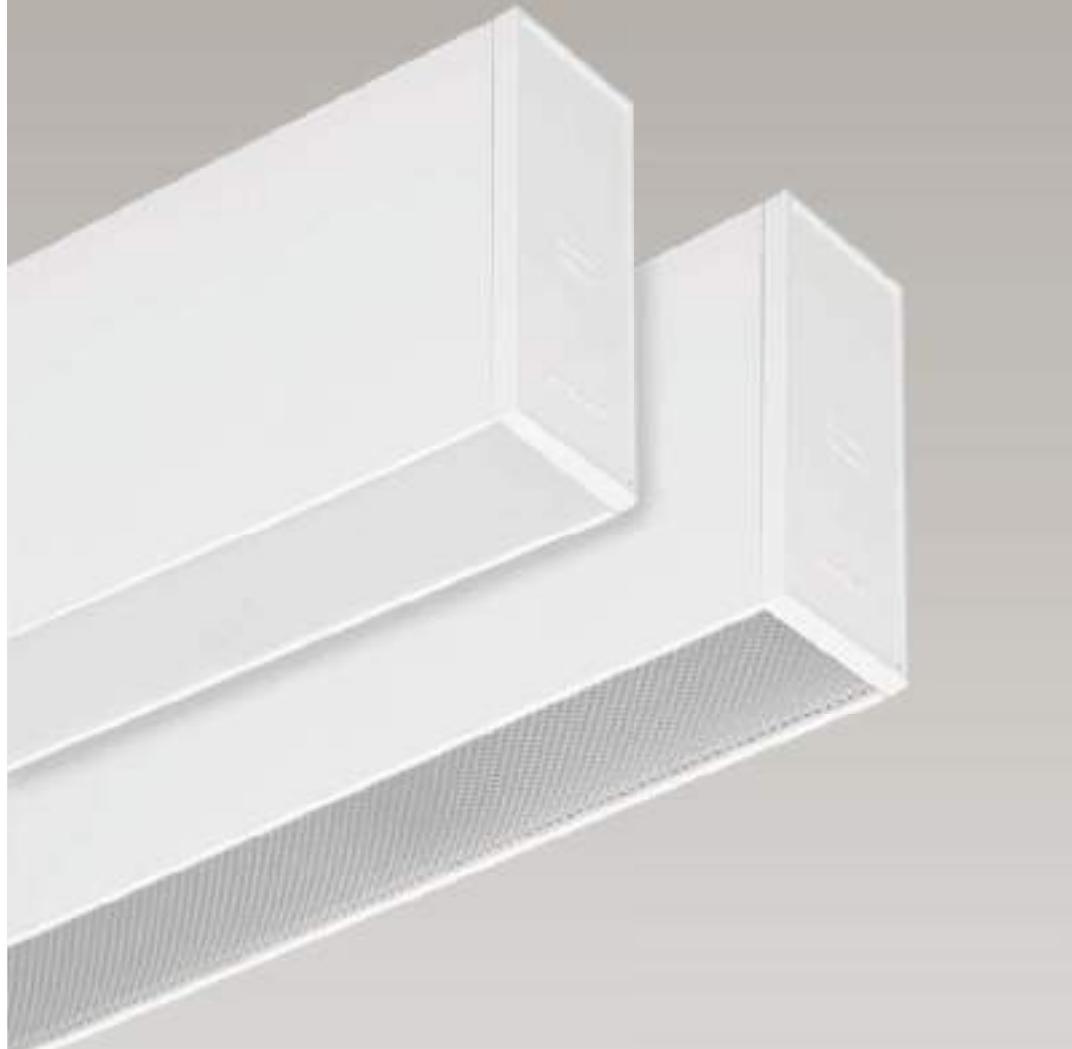
1099399X-11   1099422X   1099475X   0313003A-930-11

46mm

34

visual lens

lamellar reflector

structural module

track module

RIGO51

Design with freedom.
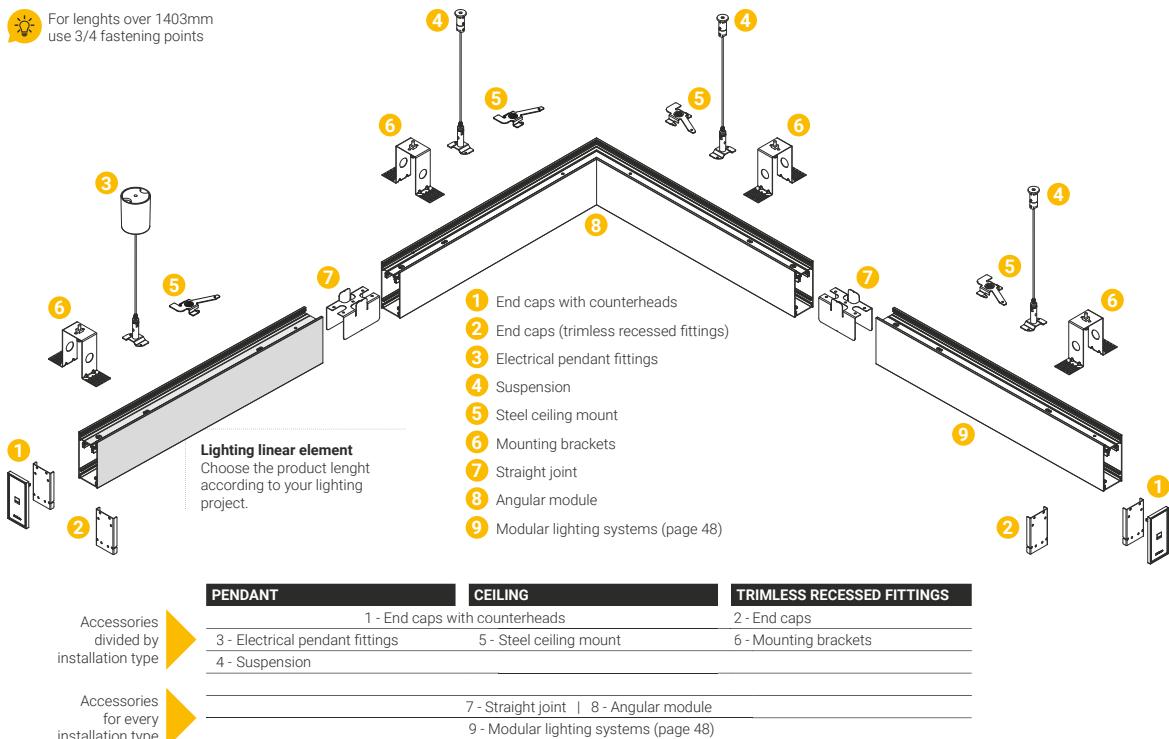
RIGO51 is the modular system for pendant, ceiling or recessed (ceiling/wall) installation. The many possible combinations of linear and angular elements that illuminate rooms with comfortable and functional light allow to design lighting solutions with creativity.

RIGO51

RIGO51 allows to design the most different configurations, creating elegant lighting systems that can be customised to suit every project need.

For lenghts over 1403mm use 3/4 fastening points

Lighting linear element
Choose the product lenght according to your lighting project.

1 End caps with counterheads
2 End caps (trimless recessed fittings)
3 Electrical pendant fittings
4 Suspension
5 Steel ceiling mount
6 Mounting brackets
7 Straight joint
8 Angular module
9 Modular lighting systems (page 48)

PENDANT	CEILING	TRIMLESS RECESSED FITTINGS
1 - End caps with counterheads		2 - End caps
3 - Electrical pendant fittings	5 - Steel ceiling mount	6 - Mounting brackets
4 - Suspension		

Accessories divided by installation type

7 - Straight joint	8 - Angular module	
9 - Modular lighting systems (page 48)		

Accessories for every installation type

CE | IP20 | high CRI | DALI | BLE-DALI | LOW FLICKER

LUMINAIRE

Extruded aluminium body; End caps made of die-cast aluminium with magnetic fixing or in painted steel; Polyester powder paint resistant to UV rays; PMMA lenses for LEDs; Transparent microprismatic polycarbonate or opal screen, or reflector in brushed aluminum; High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80; It complies with standards EN 60598-1 and EN 60598-2-2.

INSTALLATION

Suspended, ceiling or trimless recessed installation; Grommet for single cable entry; Galvanized steel brackets; Steel cable 1.5m for suspension.

Versions with Casambi and other modern control systems available, for more information see the "Light Control" section on page 468.
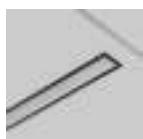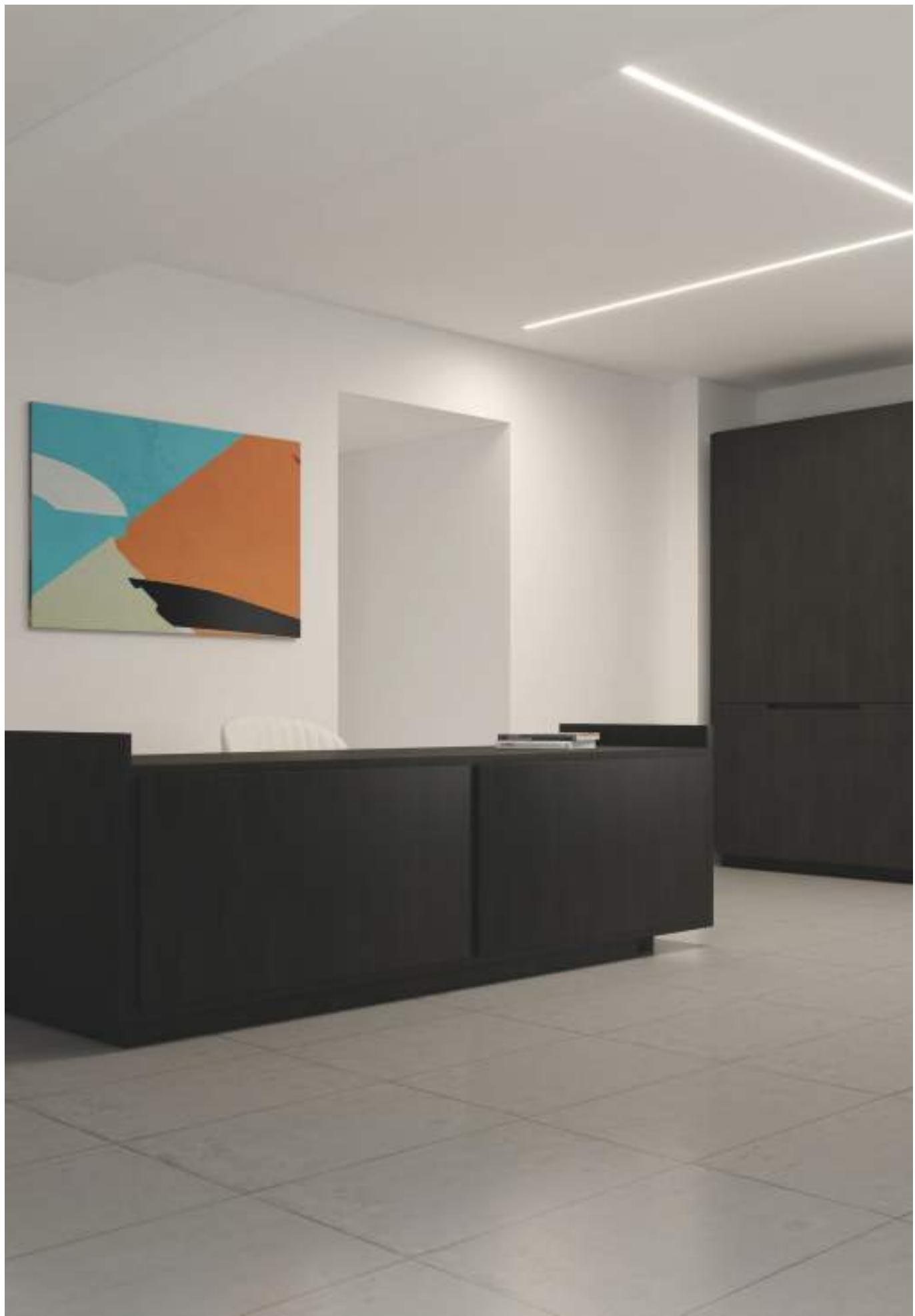End caps and fixation accessories to be ordered separately.

STANDARD PRODUCT

Color	Wiring	CCT
☐ 11 (-11)	ON/OFF (A)	3000K (-930)

AVAILABLE OPTIONS

◼ 12 (-12)	DALI (B), BLE (T) ON/OFF-E (G), DALI-E (H)	4000K (-940)

Variants

Arcluce

RIGO51 offers multiple installation possibilities. Thanks to the numerous accessories available, it can be installed as a suspended, ceiling or trimless recessed (ceiling/wall) luminaire.
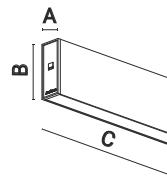
RIGO-IN51 is the recessed ceiling luminaire with frame.

The modular system can be completed with **RIGO31 WALL** (installation on wall bracket).
Verify dimensions and optics at page 434.

1 PRODUCT, 3 APPLIANCES
Type of installation according to accessories.

Versions at page 434

RIGO-IN

	PENDANT	CEILING	RECESSED trimless	RECESSED with trim Only recessed installation See page 56	WALL attachment with baseplate
PERFORMANCE+ *Visual lens*	UGR<19			UGR<16	
PERFORMANCE+ *Microprismatic screen*	UGR<19				
PERFORMANCE *Microprismatic screen*	UGR<19	UGR<19	UGR<19		
COMFORT *Opal screen*	UGR<19				
GCO OPTICS *Lamellar reflector*	UGR<16				
TRACK *Module with indirect light* *Structure only*					

Modular systems with indirect light

Modular systems structure only

ARCLUCE.IT / RIGO51

RIGO51 performance+

UGR<16

RIGO51 | Pendant / Ceiling / Trimless recessed downlight | *Visual lens*

Code	Optic (direct)		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0111000A-930-11		wide flood 60° ●	19W	2100lm	90	3000K	⏚	ON/OFF	52	110	1133
0111011A-930-11		wide flood 60° ●	23W	2650lm	90	3000K	⏚	ON/OFF	52	110	1413
0111037A-930-11		wide flood 60° ●	37W	4250lm	90	3000K	⏚	ON/OFF	52	110	2266
0111057A-930-11		wide flood 60° ●	45W	5300lm	90	3000K	⏚	ON/OFF	52	110	2826
0111085A-930-11		asymmetric Imax=16°	19W	2250lm	90	3000K	⏚	ON/OFF	52	110	1133
0111086A-930-11		asymmetric Imax=16°	23W	2800lm	90	3000K	⏚	ON/OFF	52	110	1413
0111087A-930-11		asymmetric Imax=16°	37W	4450lm	90	3000K	⏚	ON/OFF	52	110	2266
0111088A-930-11		asymmetric Imax=16°	45W	5600lm	90	3000K	⏚	ON/OFF	52	110	2826

ACCESSORIES

Code	Description	Weight
1099230X-11	Painted die-cast aluminium end caps (2 pcs).	0,20Kg
1099509X-11	End caps for trimless recessed installation (2 pcs).	0,20Kg
1099149X	Straight joint.	0,15Kg
1099511X	Mounting brackets for recessed installation in plasterboard ceilings (2pcs). Grouting necessary.*	0,21Kg
1099378X-11	3 poles electrical suspension with technopolymer cable cup and steel cable (1.5 m).	0,34Kg
1099347X-11	5 poles electrical suspension with technopolymer cable cup and steel cable (1.5 m).	0,34Kg
1099317X-11	Engineering plastic suspension with steel cable (1,5 m).	0,34Kg
1099180X	Suspension with steel cable (1.5 m) with millimetric adjustment wiring for direct/ indirect light version.	0,15Kg
1099380X	Steel ceiling mount.	0,10Kg
0111016X-11	Angular module "structure only" (160 mm), accessory for track connection.	0,60Kg
0111004X-11	Angular module "structure only" (600 mm), accessory for track connection.	1,80Kg

52mm

UGR<16

NOTE

DALI-E (H) versions need:
1 cable cup code 1099347X
1 cable cup code 1099378X.

INSTALLATION TIPS

* Mounting brackets (1099511X) are fixed and must be used for installation in ceiling of width 12mm. Customised brackets with different widths available on request.

(2pcs + 2pcs) 1099230X

(2pcs) 1099509X

1099149X

(2pcs) 1099511X

1099378X

1099347X

1099317X

1099180X

0111004X · A = 600mm

0111016X · A = 160mm

(2pcs) 1099380X

Further details on wall washer optics at page 474.

RIGO51 performance+

UGR<16

RIGO51 | Pendant | *Visual lens*

Code	Optic (indirect/direct)		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0111070A-930-11		extra wide flood 108° wide flood 60°	● 40W	3200lm 2100lm	90 90	3000K 3000K	⏚	ON/OFF	52	110	1133
0111071A-930-11		extra wide flood 108° wide flood 60°	● 52W	4150lm 2650lm	90 90	3000K 3000K	⏚	ON/OFF	52	110	1413
0111072A-930-11		extra wide flood 108° wide flood 60°	● 88W	6950lm 4250lm	90 90	3000K 3000K	⏚	ON/OFF	52	110	2266
0111073A-930-11		extra wide flood 108° wide flood 60°	● 105W	8800lm 5300lm	90 90	3000K 3000K	⏚	ON/OFF	52	110	2826
0111089A-930-11		extra wide flood 108° asymmetric Imax=16°	40W	3200lm 2250lm	90 90	3000K 3000K	⏚	ON/OFF	52	110	1133
0111090A-930-11		extra wide flood 108° asymmetric Imax=16°	52W	4150lm 2800lm	90 90	3000K 3000K	⏚	ON/OFF	52	110	1413
0111091A-930-11		extra wide flood 108° asymmetric Imax=16°	88W	6950lm 4450lm	90 90	3000K 3000K	⏚	ON/OFF	52	110	2266
0111092A-930-11		extra wide flood 108° asymmetric Imax=16°	105W	8800lm 5600lm	90 90	3000K 3000K	⏚	ON/OFF	52	110	2826

A
B
C

ACCESSORIES

1099230X-11	Painted die-cast aluminium end caps (2 pcs).	0,20Kg
1099149X	Straight joint.	0,15Kg
1099378X-11	3 poles electrical suspension with technopolymer cable cup and steel cable (1.5 m).	0,34Kg
1099347X-11	5 poles electrical suspension with technopolymer cable cup and steel cable (1.5 m).	0,34Kg
1099317X-11	Engineering plastic suspension with steel cable (1,5 m).	0,34Kg
1099180X	Suspension with steel cable (1.5 m) with millimetric adjustment wiring for direct/ indirect light version.	0,15Kg
1099380X	Steel ceiling mount.	0,10Kg
0111016X-11	Angular module "structure only" (160 mm), accessory for track connection.	0,60Kg
0111004X-11	Angular module "structure only" (600 mm), accessory for track connection.	1,80Kg

(2pcs + 2pcs)

1099230X   1099149X   1099378X   1099347X   1099317X   1099180X

A A
A = 160mm
0111016X

A A
A = 600mm
0111004X

UGR<16

📋 *NOTE*

DALI-E (H) versions need:
1 cable cup code 1099347X
1 cable cup code 1099378X.

RIGO51 performance+

RIGO51 | Pendant / Ceiling / Trimless recessed downlight | *Microprismatic screen*

UGR<19

Code	Optic (direct)		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0111058A-930-11		wide flood 52° ●	19W	1600lm	90	3000K	☺	ON/OFF	52	110	1133
0111059A-930-11		wide flood 52° ●	23W	2050lm	90	3000K	☺	ON/OFF	52	110	1413
0111060A-930-11		wide flood 52° ●	37W	3250lm	90	3000K	☺	ON/OFF	52	110	2266
0111061A-930-11		wide flood 52° ●	45W	4050lm	90	3000K	☺	ON/OFF	52	110	2826

ACCESSORIES

1099230X-11	Painted die-cast aluminium end caps (2 pcs).	0,20Kg
1099509X-11	End caps for trimless recessed installation (2 pcs).	0,20Kg
1099149X	Straight joint.	0,15Kg
1099511X	Mounting brackets for recessed installation in plasterboard ceilings (2pcs). Grouting necessary.*	0,21Kg
1099378X-11	3 poles electrical suspension with technopolymer cable cup and steel cable (1.5 m).	0,34Kg
1099347X-11	5 poles electrical suspension with technopolymer cable cup and steel cable (1.5 m).	0,34Kg
1099317X-11	Engineering plastic suspension with steel cable (1,5 m).	0,34Kg
1099180X	Suspension with steel cable (1.5 m) with millimetric adjustment wiring for direct/ indirect light version.	0,15Kg
1099380X	Steel ceiling mount.	0,10Kg
0111016X-11	Angular module "structure only" (160 mm), accessory for track connection.	0,60Kg
0111004X-11	Angular module "structure only" (600 mm), accessory for track connection.	1,80Kg

52mm

UGR<19

NOTE

DALI-E (H) versions
need:
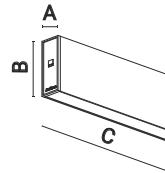1 cable cup code 1099347X
1 cable cup code 1099378X.

INSTALLATION TIPS

* Mounting brackets (1099511X) are fixed and must be used for installation in ceiling of width 12mm. Customised brackets with different widths available on request.

(2pcs + 2pcs)	(2pcs)		(2pcs)		
1099230X	1099509X	1099149X	1099511X	1099378X	1099347X

				(2pcs)
1099317X	1099180X	A = 600mm 0111004X	A = 160mm 0111016X	1099380X

RIGO51 performance+

UGR<19

RIGO51 | Pendant | *Microprismatic screen*

Code	Optic (indirect/direct)		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0111081A-930-11		extra wide flood 108° wide flood 52°	● 40W	3200lm 1600lm	90 90	3000K 3000K	⏚	ON/OFF	52	110	1133
0111082A-930-11		extra wide flood 108° wide flood 52°	● 52W	4150lm 2050lm	90 90	3000K 3000K	⏚	ON/OFF	52	110	1413
0111083A-930-11		extra wide flood 108° wide flood 52°	● 88W	6950lm 3250lm	90 90	3000K 3000K	⏚	ON/OFF	52	110	2266
0111084A-930-11		extra wide flood 108° wide flood 52°	● 105W	8800lm 4050lm	90 90	3000K 3000K	⏚	ON/OFF	52	110	2826

ACCESSORIES

Code	Description	Weight
1099230X-11	Painted die-cast aluminium end caps (2 pcs).	0,20Kg
1099149X	Straight joint.	0,15Kg
1099378X-11	3 poles electrical suspension with technopolymer cable cup and steel cable (1.5 m).	0,34Kg
1099347X-11	5 poles electrical suspension with technopolymer cable cup and steel cable (1.5 m).	0,34Kg
1099317X-11	Engineering plastic suspension with steel cable (1,5 m).	0,34Kg
1099180X	Suspension with steel cable (1.5 m) with millimetric adjustment wiring for direct/ indirect light version.	0,15Kg
1099380X	Steel ceiling mount.	0,10Kg
0111016X-11	Angular module "structure only" (160 mm), accessory for track connection.	0,60Kg
0111004X-11	Angular module "structure only" (600 mm), accessory for track connection.	1,80Kg

(2pcs + 2pcs)

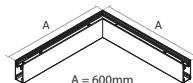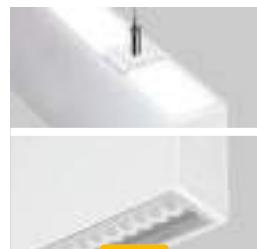| 1099230X	1099149X	1099378X	1099347X	1099317X	1099180X

A = 160mm

0111016X

A = 600mm

0111004X

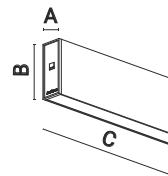**UGR<19**

NOTE

DALI-E (H) versions
need:
1 cable cup code 1099347X
1 cable cup code 1099378X.

RIGO51 performance

RIGO51 | Pendant / Ceiling / Trimless recessed downlight | *Microprismatic screen*

Code	Optic (direct)		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0111022A-930-11		elliptic 88°x70°	27W	2600lm	90	3000K	⏚	ON/OFF	52	110	1123
0111051A-930-11		elliptic 88°x70°	32W	3250lm	90	3000K	⏚	ON/OFF	52	110	1403
0111064A-930-11		elliptic 88°x70°	52W	5200lm	90	3000K	⏚	ON/OFF	52	110	2246
0111075A-930-11		elliptic 88°x70°	65W	6500lm	90	3000K	⏚	ON/OFF	52	110	2806

ACCESSORIES

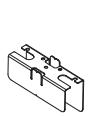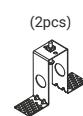|		
1099230X-11	Painted die-cast aluminium end caps (2 pcs).	0,20Kg
1099509X-11	End caps for trimless recessed installation (2 pcs).	0,20Kg
1099149X	Straight joint.	0,15Kg
1099511X	Mounting brackets in zinc-coated steel with screws for installation in false ceiling and drywall (2 pcs). It requires plastering over*.	0,21Kg
1099378X-11	3 poles electrical suspension with technopolymer cable cup and steel cable (1.5 m).	0,34Kg
1099347X-11	5 poles electrical suspension with technopolymer cable cup and steel cable (1.5 m).	0,34Kg
1099317X-11	Engineering plastic suspension with steel cable (1,5 m).	0,34Kg
1099180X	Suspension with steel cable (1.5 m) with millimetric adjustment wiring for direct/ indirect light version.	0,15Kg
1099380X	Steel ceiling mount.	0,10Kg
0111016X-11	Angular module "structure only" (160 mm), accessory for track connection.	0,60Kg
0111004X-11	Angular module "structure only" (600 mm), accessory for track connection.	1,80Kg
01110024X-11	Angular light module (600mm) with microprismatic screen. Elliptic optic, indirect lighting (27W - ON/OFF)	1,70Kg

(2pcs + 2pcs) 1099230X

(2pcs) 1099509X

1099149X

(2pcs) 1099511X

1099378X

1099347X

1099317X

1099180X 1,5m

0111004X A = 600mm

0111016X A = 160mm

(2pcs) 1099380X

0111024X A = 600mm

NOTE

DALI-E (H) versions need:
1 cable cup code 1099347X
1 cable cup code 1099378X.
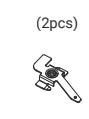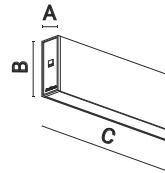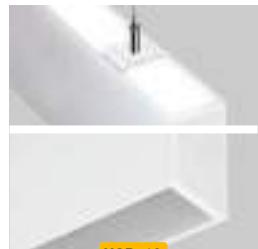
INSTALLATION TIPS

* Mounting brackets (1099511X) are fixed and must be used for installation in ceiling of width 12mm. Customised brackets with different widths available on request.

52mm

RIGO51 performance

Arcluce

RIGO51 | Pendant | *Microprismatic screen*

UGR<16

Code	Optic (indirect/direct)	Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0111030A-930-11	extra wide flood 108° elliptic 88°x70°	● 40W	3200lm 1700lm	90 90	3000K 3000K	⏚	ON/OFF	52	110	1123
0111055A-930-11	extra wide flood 108° elliptic 88°x70°	● 52W	4150lm 2100lm	90 90	3000K 3000K	⏚	ON/OFF	52	110	1403
0111068A-930-11	extra wide flood 108° elliptic 88°x70°	● 86W	6950lm 3400lm	90 90	3000K 3000K	⏚	ON/OFF	52	110	2246
0111079A-930-11	extra wide flood 108° elliptic 88°x70°	● 105W	8800lm 4200lm	90 90	3000K 3000K	⏚	ON/OFF	52	110	2806

A

B

C

ACCESSORIES		
1099230X-11	Painted die-cast aluminium end caps (2 pcs).	0,20Kg
1099149X	Straight joint.	0,15Kg
1099378X-11	3 poles electrical suspension with technopolymer cable cup and steel cable (1.5 m).	0,34Kg
1099347X-11	5 poles electrical suspension with technopolymer cable cup and steel cable (1.5 m).	0,34Kg
1099317X-11	Engineering plastic suspension with steel cable (1,5 m).	0,34Kg
1099180X	Suspension with steel cable (1.5 m) with millimetric adjustment wiring for direct/ indirect light version.	0,15Kg
1099380X	Steel ceiling mount.	0,10Kg
0111016X-11	Angular module "structure only" (160 mm), accessory for track connection.	0,60Kg
0111004X-11	Angular module "structure only" (600 mm), accessory for track connection.	1,80Kg
0111034X-11	Angular light module (600mm) with microprismatic screen. Elliptical optic, direct/indirect light (40W+40W - ON/OFF).	2,00Kg

UGR<16

NOTE

DALI-E (H) versions
need:
1 cable cup code 1099347X
1 cable cup code 1099378X.

(2pcs + 2pcs)

1099230X   1099149X   1099378X   1099347X   1099317X   1099180X
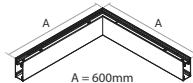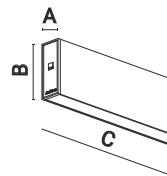
A   A
A = 160mm

A   A
A = 600mm

A   A
A = 600mm
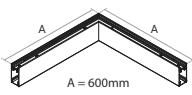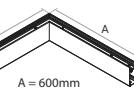
0111016X   0111004X   0111034X

RIGO51 comfort

RIGO51 | Pendant / Ceiling / Trimless recessed downlight | *Microprismatic screen*

Code	Optic (direct)		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0111025A-930-11		extra wide flood 110°	27W	2200lm	90	3000K	⊕	ON/OFF	52	110	1123
0111052A-930-11		extra wide flood 110°	32W	2750lm	90	3000K	⊕	ON/OFF	52	110	1403
0111065A-930-11		extra wide flood 110°	52W	4400lm	90	3000K	⊕	ON/OFF	52	110	2246
0111076A-930-11		extra wide flood 110°	65W	5500lm	90	3000K	⊕	ON/OFF	52	110	2806

ACCESSORIES

1099230X-11	Painted die-cast aluminium end caps (2 pcs).	0,20Kg
1099509X-11	End caps for trimless recessed installation (2 pcs).	0,20Kg
1099149X	Straight joint.	0,15Kg
1099511X	Mounting brackets in zinc-coated steel with screws for installation in false ceiling and drywall (2 pcs). It requires plastering over*.	0,21Kg
1099378X-11	3 poles electrical suspension with technopolymer cable cup and steel cable (1.5 m).	0,34Kg
1099347X-11	5 poles electrical suspension with technopolymer cable cup and steel cable (1.5 m).	0,34Kg
1099317X-11	Engineering plastic suspension with steel cable (1,5 m).	0,34Kg
1099180X	Suspension with steel cable (1.5 m) with millimetric adjustment wiring for direct/ indirect light version.	0,15Kg
1099380X	Steel ceiling mount.	0,10Kg
0111016X-11	Angular module "structure only" (160 mm), accessory for track connection.	0,60Kg
0111004X-11	Angular module "structure only" (600 mm), accessory for track connection.	1,80Kg
01110024X-11	Angular light module (600mm) with opal screen. Extra wide flood, indirect lighting (27W - ON/OFF)	1,70Kg

(2pcs + 2pcs)
1099230X

(2pcs)
1099509X

1099149X

(2pcs)
1099511X

1099378X

1099347X

1099317X

1,5m
1099180X

A   A
A = 600mm
0111004X

A   A
A = 160mm
0111016X

(2pcs)
1099380X

A   A
A = 600mm
0111024X

52mm

NOTE

DALI-E (H) versions need:
1 cable cup code 1099347X
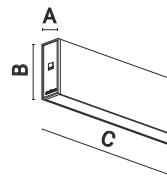1 cable cup code 1099378X.

INSTALLATION TIPS

* Mounting brackets (1099511X) are fixed and must be used for installation in ceiling of width 12mm. Customised brackets with different widths available on request.
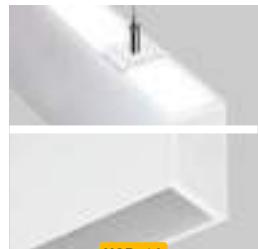
RIGO51 comfort

RIGO51 | Pendant | *Microprismatic screen*
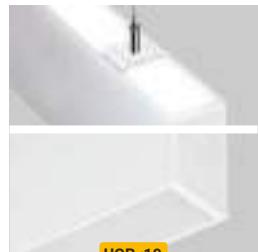
Code	Optic (indirect/direct)		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0111031A-930-11		extra wide flood 108° extra wide flood 110°	● 40W	3200lm 1450lm	90 90	3000K 3000K	⏚	ON/OFF	52	110	1123
0111056A-930-11		extra wide flood 108° extra wide flood 110°	● 52W	4150lm 1800lm	90 90	3000K 3000K	⏚	ON/OFF	52	110	1403
0111069A-930-11		extra wide flood 108° extra wide flood 110°	● 86W	6950lm 2850lm	90 90	3000K 3000K	⏚	ON/OFF	52	110	2246
0111080A-930-11		extra wide flood 108° extra wide flood 110°	● 105W	8800lm 3600lm	90 90	3000K 3000K	⏚	ON/OFF	52	110	2806

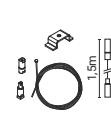| **ACCESSORIES**		
1099230X-11	Painted die-cast aluminium end caps (2 pcs).	0,20Kg
1099149X	Straight joint.	0,15Kg
1099378X-11	3 poles electrical suspension with technopolymer cable cup and steel cable (1.5 m).	0,34Kg
1099347X-11	5 poles electrical suspension with technopolymer cable cup and steel cable (1.5 m).	0,34Kg
1099317X-11	Engineering plastic suspension with steel cable (1,5 m).	0,34Kg
1099180X	Suspension with steel cable (1.5 m) with millimetric adjustment wiring for direct/ indirect light version.	0,15Kg
1099380X	Steel ceiling mount.	0,10Kg
0111016X-11	Angular module "structure only" (160 mm), accessory for track connection.	0,60Kg
0111004X-11	Angular module "structure only" (600 mm), accessory for track connection.	1,80Kg
0111034X-11	Angular light module (592mm), direct/indirect light (ON/OFF), with flush opal screen and ultrawide optic.	2,00Kg

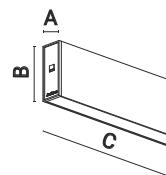(2pcs + 2pcs)

1099230X   1099149X   1099378X   1099347X   1099317X   1099180X

A = 160mm   A = 600mm   A = 600mm

0111016X   0111004X   0111034X

NOTE

DALI-E (H) versions need:
1 cable cup code 1099347X
1 cable cup code 1099378X.

RIGO51 GCO

UGR<19

RIGO51 GCO | Pendant / Ceiling / Trimless recessed downlight | *Steel lamellar reflector*

Code	Optic (direct)		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0111042A-930-11		elliptic 85°x63° ●	18W	1700lm	90	3000K	⏚	ON/OFF	52	110	1123
0111043A-930-11		elliptic 85°x63° ●	22W	2100lm	90	3000K	⏚	ON/OFF	52	110	1403
0111038A-930-11		elliptic 85°x63°	27W	2600lm	90	3000K	⏚	ON/OFF	52	110	1123
0111039A-930-11		elliptic 85°x63°	32W	3250lm	90	3000K	⏚	ON/OFF	52	110	1403
0111044A-930-11		elliptic 85°x63° ●	35W	3400lm	90	3000K	⏚	ON/OFF	52	110	2246
0111045A-930-11		elliptic 85°x63°	44W	4200lm	90	3000K	⏚	ON/OFF	52	110	2806
0111040A-930-11		elliptic 85°x63° ●	52W	5200lm	90	3000K	⏚	ON/OFF	52	110	2246
0111041A-930-11		elliptic 85°x63°	65W	6500lm	90	3000K	⏚	ON/OFF	52	110	2806

ACCESSORIES		
1099230X-11	Painted die-cast aluminium end caps (2 pcs).	0,20Kg
1099509X-11	End caps for trimless recessed installation (2 pcs).	0,20Kg
1099149X	Straight joint.	0,15Kg
1099511X	Mounting brackets in zinc-coated steel with screws for installation in false ceiling and drywall (2 pcs). It requires plastering over.	0,21Kg
1099378X-11	3 poles electrical suspension with technopolymer cable cup and steel cable (1.5 m).	0,34Kg
1099347X-11	5 poles electrical suspension with technopolymer cable cup and steel cable (1.5 m).	0,34Kg
1099317X-11	Engineering plastic suspension with steel cable (1,5 m).	0,34Kg
1099180X	Suspension with steel cable (1.5 m) with millimetric adjustment wiring for direct/ indirect light version.	0,15Kg
1099380X	Steel ceiling mount.	0,10Kg
0111016X-11	Angular module "structure only" (160 mm), accessory for track connection.	0,60Kg
0111004X-11	Angular module "structure only" (600 mm), accessory for track connection.	1,80Kg

UGR<19

📥 *NOTE*

DALI-E (H) versions
need:
1 cable cup code 1099347X
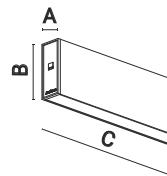1 cable cup code 1099378X.

💡 *INSTALLATION TIPS*

* Mounting brackets (1099511X) are fixed and must be used for installation in ceiling of width 12mm. Customised brackets with different widths available on request.

(2pcs + 2pcs)

1099230X

(2pcs)

1099509X

1099149X

(2pcs)

1099511X

1099378X

1099347X

1099317X

1099180X

A — A
A = 600mm

0111004X

A — A
A = 160mm

0111016X

(2pcs)

1099380X

RIGO51 **GCO**

UGR<16

RIGO51 **GCO** | Pendant | *Steel lamellar reflector*

Code	Optic (indirect/direct)		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0111046A-930-11		extra wide flood 108° elliptic 85°x63°	● 40W	3200lm 1700lm	90 90	3000K 3000K	⏚	ON/OFF	52	110	1123
0111047A-930-11		extra wide flood 108° elliptic 85°x63°	● 52W	4150lm 2100lm	90 90	3000K 3000K	⏚	ON/OFF	52	110	1403
0111048A-930-11		extra wide flood 108° elliptic 85°x63°	● 86W	6950lm 3400lm	90 90	3000K 3000K	⏚	ON/OFF	52	110	2246
0111049A-930-11		extra wide flood 108° elliptic 85°x63°	● 105W	8800lm 4200lm	90 90	3000K 3000K	⏚	ON/OFF	52	110	2806

ACCESSORIES		
1099230X-11	Painted die-cast aluminium end caps (2 pcs).	0,20Kg
1099149X	Straight joint.	0,15Kg
1099378X-11	3 poles electrical suspension with technopolymer cable cup and steel cable (1.5 m).	0,34Kg
1099347X-11	5 poles electrical suspension with technopolymer cable cup and steel cable (1.5 m).	0,34Kg
1099317X-11	Engineering plastic suspension with steel cable (1,5 m).	0,34Kg
1099180X	Suspension with steel cable (1.5 m) with millimetric adjustment wiring for direct/ indirect light version.	0,15Kg
1099380X	Steel ceiling mount.	0,10Kg
0111016X-11	Angular module "structure only" (160 mm), accessory for track connection.	0,60Kg
0111004X-11	Angular module "structure only" (600 mm), accessory for track connection.	1,80Kg

(2pcs + 2pcs)

1099230X	1099149X	1099378X	1099347X	1099317X	1099180X

A = 160mm

0111016X

A = 600mm

0111004X

UGR<16

NOTE

DALI-E (H) versions
need:
1 cable cup code 1099347X
1 cable cup code 1099378X.

RIGO51 / STRUCTURAL MODULES

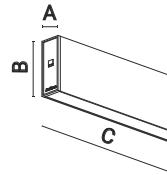RIGO51 is the modular lighting system that enables different configurations by combining linear and angular elements in different applications.

CE	⏚	IP20	high CRI	👁	DALI	BLE-DALI ✳	LOW FLICKER

LUMINAIRE

Extruded aluminium body; End caps made of die-cast aluminium with magnetic fixing or in painted steel; Polyester powder paint resistant to UV rays; PMMA lenses for LEDs; Transparent microprismatic polycarbonate or opal screen, or reflector in brushed aluminum; High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80; It complies with standards EN 60598-1 and EN 60598-2-2.

INSTALLATION

Suspended, ceiling or trimless recessed installation; Grommet for single cable entry; Galvanized steel brackets; Steel cable 1.5m for suspension.

Versions with Casambi and other modern control systems available, for more information see the "Light Control" section on page 468. End caps and fixation accessories to be ordered separately. It matches with other versions of RIGO51 system.

STANDARD PRODUCT

Color	Wiring	CCT
☐ 11 (-11)	ON/OFF (A)	3000K (-930)

AVAILABLE OPTIONS
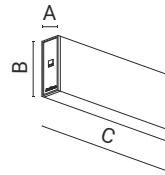
◼ 12 (-12)	DALI (B)	4000K (-940)

Variants

RIGO51 / STRUCTURAL MODULES

RIGO51 | Pendant

Code	Optic (indirect)		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0111015A-930-11		extra wide flood 108°	26W	3200lm	90	3000K	☺	ON/OFF	52	110	1123
0111036A-930-11		extra wide flood 108°	32W	4150lm	90	3000K	☺	ON/OFF	52	110	1403

ACCESSORIES		
1099230X-11	Painted die-cast aluminium end caps (2 pcs).	0,20Kg
1099149X	Straight joint.	0,15Kg
1099378X-11	3 poles electrical suspension with technopolymer cable cup and steel cable (1.5 m).	0,34Kg
1099347X-11	5 poles electrical suspension with technopolymer cable cup and steel cable (1.5 m).	0,34Kg
1099317X-11	Engineering plastic suspension with steel cable (1,5 m).	0,34Kg
1099180X	Suspension with steel cable (1.5 m) with millimetric adjustment wiring for direct/ indirect light version.	0,15Kg
1099380X	Steel ceiling mount.	0,10Kg
0111005A-930-11	Angular light module (600 mm), indirect light (28W - ON/OFF), with ultrawide optic for track connection.	2,00Kg

(2pcs + 2pcs)

1099230X	1099149X	1099378X	1099347X	1099317X	1099180X
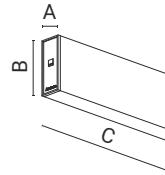
1099380X

0111005A-930

A = 600mm
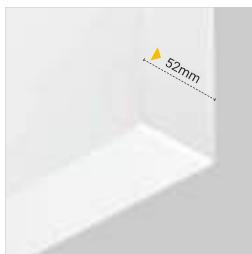
RIGO51 | Pendant / Ceiling / Trimless recessed downlight

Code	Connection module	A	B mm	C
0111009C-11	Structure only (no light source)	52	110	1123
0111010C-11	Structure only (no light source)	52	110	1403

ACCESSORIES		
0111016X-11	Angular module "structure only" (160 mm), accessory for track connection.	0,60Kg
0111004X-11	Angular module "structure only" (600 mm), accessory for track connection.	1,80Kg
1099509X-11	End caps only for trimless recessed installation (2 pcs).	0,20Kg
1099511X	Mounting brackets in plasterboard ceilings (2 pcs). Requires grouting.	0,21Kg

52mm

A = 160mm

0111016X

A = 600mm

0111004X

1099509X

1099511X

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

RIGO51 / ELECTRIFIED TRACK MODULES

The electrified track version of RIGO51 allows to create elegant modular lighting systems.

CE | ⏚ | IP20 | ✴ | high CRI | 👁 | DALI | BLE-DALI ✴ | LOW FLICKER

LUMINAIRE
Extruded aluminium body; End caps made of die-cast aluminium with magnetic fixing or in painted steel; Polyester powder paint resistant to UV rays; PMMA lenses for LEDs; Transparent microprismatic polycarbonate or opal screen, or reflector in brushed aluminum; High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80; It complies with standards EN 60598-1 and EN 60598-2-2.

INSTALLATION
Suspended, ceiling or trimless recessed installation; Grommet for single cable entry; Galvanized steel brackets; Steel cable 1.5m for suspension.

Versions with Casambi and other modern control systems available, for more information see the "Light Control" section on page 468. End caps and fixation accessories to be ordered separately. It can be integrated with all versions of the RIGO51 system.

STANDARD PRODUCT
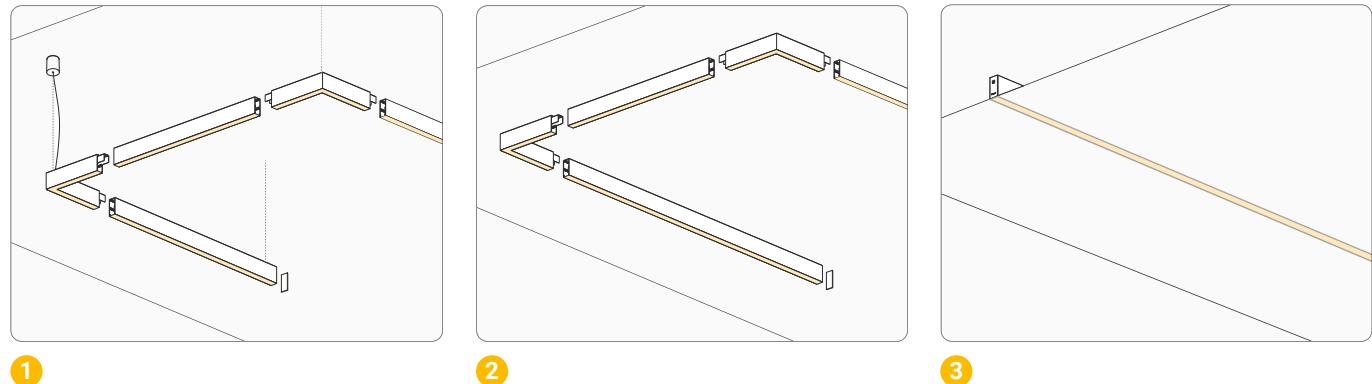
Color	Wiring	CCT
☐ 11 (-11)	ON/OFF (A)	3000K (-930)

AVAILABLE OPTIONS

Color	Wiring	CCT
◼ 12 (-12)	DALI (B)	4000K (-940)

Variants

1

2

3

OPERA

Page 80

MODAL1 GU10

Page 84

MODAL1

Page 84

FOBO1

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FOBO2

Page 88

DECK

Page 94

VIDA

Page 98

REWOZOOM

Page 104

MACROZOOM

Page 108

EDGEGOBO

Page 112

STILO

Page 116

ORION

Page 120

JUNO

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ARCLUCE.IT / RIGO51 / ELECTRIFIED TRACK MODULES

RIGO51 / ELECTRIFIED TRACK MODULES

RIGO51 | Pendant / Ceiling / Trimless recessed downlight | *Electrified track*

Code	Track module	A	B mm	C
0111001B-11	Structure only (no light source)	52	110	1403
0111002B-11	Structure only (no light source)	52	110	2246
0111003B-11	Structure only (no light source)	52	110	2806

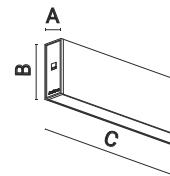| ACCESSORIES		
1099230X-11	Painted die-cast aluminium end caps (2 pcs).	0,20Kg
1099509X-11	End caps for trimless recessed installation (2 pcs).	0,20Kg
1099149X	Straight joint.	0,15Kg
1099511X	Mounting brackets in zinc-coated steel with screws for installation in false ceiling and drywall (2 pcs). It requires plastering over*.	0,21Kg
1099378X-11	3 poles electrical suspension with technopolymer cable cup and steel cable (1.5 m).	0,34Kg
1099347X-11	5 poles electrical suspension with technopolymer cable cup and steel cable (1.5 m).	0,34Kg
1099317X-11	Engineering plastic suspension with steel cable (1,5 m).	0,34Kg
1099180X	Suspension with steel cable (1.5 m) with millimetric adjustment wiring for direct/ indirect light version.	0,15Kg
1099380X	Steel ceiling mount.	0,10Kg
0111016X-11	Angular module "structure only" (160 mm), accessory for track connection.	0,60Kg
0111004X-11	Angular module "structure only" (600 mm), accessory for track connection.	1,80Kg
1099103X-11	Cover strip, lenght 1 m.	0,34Kg

NOTE

DALI-E (H) versions need:
1 cable cup code 1099347X
1 cable cup code 1099378X.

INSTALLATION TIPS

* Mounting brackets (1099511X) are fixed and must be used for installation in ceiling of width 12mm. Customised brackets with different widths available on request.

(2pcs + 2pcs)	(2pcs)		(2pcs)		
1099230X	1099509X	1099149X	1099511X	1099378X	1099347X
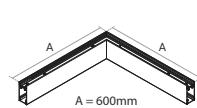
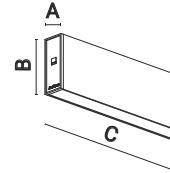|				(2pcs)
1099317X	1099180X	A = 600mm 0111004X	A = 160mm 0111016X	1099380X

Lenght 1m

1099103X

RIGO51 / ELECTRIFIED TRACK MODULES

RIGO51 | Pendant | *Electrified track*

Code	Optic (indirect)		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0111006A-930-11		extra wide flood 108°	32W	4150lm	90	3000K	⏚	ON/OFF	52	110	1403
0111007A-930-11		extra wide flood 108°	52W	6950lm	90	3000K	⏚	ON/OFF	52	110	2246
0111008A-930-11		extra wide flood 108°	65W	8800lm	90	3000K	⏚	ON/OFF	52	110	2806

ACCESSORIES

1099230X-11	Painted die-cast aluminium end caps (2 pcs).	0,20Kg
1099149X	Straight joint.	0,15Kg
1099378X-11	3 poles electrical suspension with technopolymer cable cup and steel cable (1.5 m).	0,34Kg
1099347X-11	5 poles electrical suspension with technopolymer cable cup and steel cable (1.5 m).	0,34Kg
1099317X-11	Engineering plastic suspension with steel cable (1,5 m).	0,34Kg
1099180X	Suspension with steel cable (1.5 m) with millimetric adjustment wiring for direct/ indirect light version.	0,15Kg
1099380X	Steel ceiling mount.	0,10Kg
0111016X-11	Angular module "structure only" (160 mm), accessory for track connection.	0,60Kg
0111004X-11	Angular module "structure only" (600 mm), accessory for track connection.	1,80Kg
1099103X-11	Cover strip, lenght 1 m.	0,34Kg
0111005A-930-11	Angular light module (600 mm), indirect light (28W - ON/OFF), with extra wide flood optics, to be installed on electrified track.	0,60Kg

NOTE

DALI-E (H) versions need:
1 cable cup code 1099347X
1 cable cup code 1099378X.

(2pcs + 2pcs)

1099230X   1099149X   1099378X   1099347X   1099317X   1099180X

1.5m

A   A
A = 160mm
0111016X

A   A
A = 600mm
0111004X

A   A
A = 600mm
0111005A

Lenght 1m

1099103X

visual lens

lamellar reflector

structural module
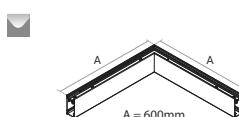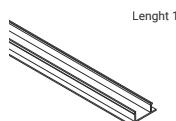
RIGO-IN51

Lighting essentiality.

RIGO-IN51 is the modular recessed luminaire with frame that enhances and gives character to interior spaces. Completely modular and extremely versatile, with a wide variety of optics, it adapts to different project requirements.

RIGO-IN51 / RECESSED MODULAR SYSTEM WITH FRAME

As modular lighting system, RIGO-IN51 allows infinite combinations of linear and angular, horizontal and vertical luminous elements for elegant and functional light schemes.

For lenghts over 1403mm
use 3/4 fastening points

Lighting linear element
Choose the product lenght according to your lighting project.

1. End caps
2. Straight joint
3. Angular module
4. Mounting brackets
5. Structrural modules with frame (page 61)

RIGO-IN51 is the (ceiling) recessed modular system with frame

Easy to set up and install, only five accessories to make simple or complex projects
with aesthetic and functional effect.
RIGO-IN51 is available with four optics: wide, extra wide, elliptical, and asymmetric.

RIGO-IN51 is only available in the recessed version with frame.

CE | ⏚ | IP20 | high CRI | 👁 | DALI | BLE-DALI | LOW FLICKER

LUMINAIRE

Extruded aluminium body; Die-cast aluminium end caps; Polyester powder paint resistant to UV rays; PMMA lenses for LEDs; Transparent microprismatic polycarbonate or opal screen, or reflector in brushed aluminum; High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80; It complies with standards EN 60598-1 and EN 60598-2-2.
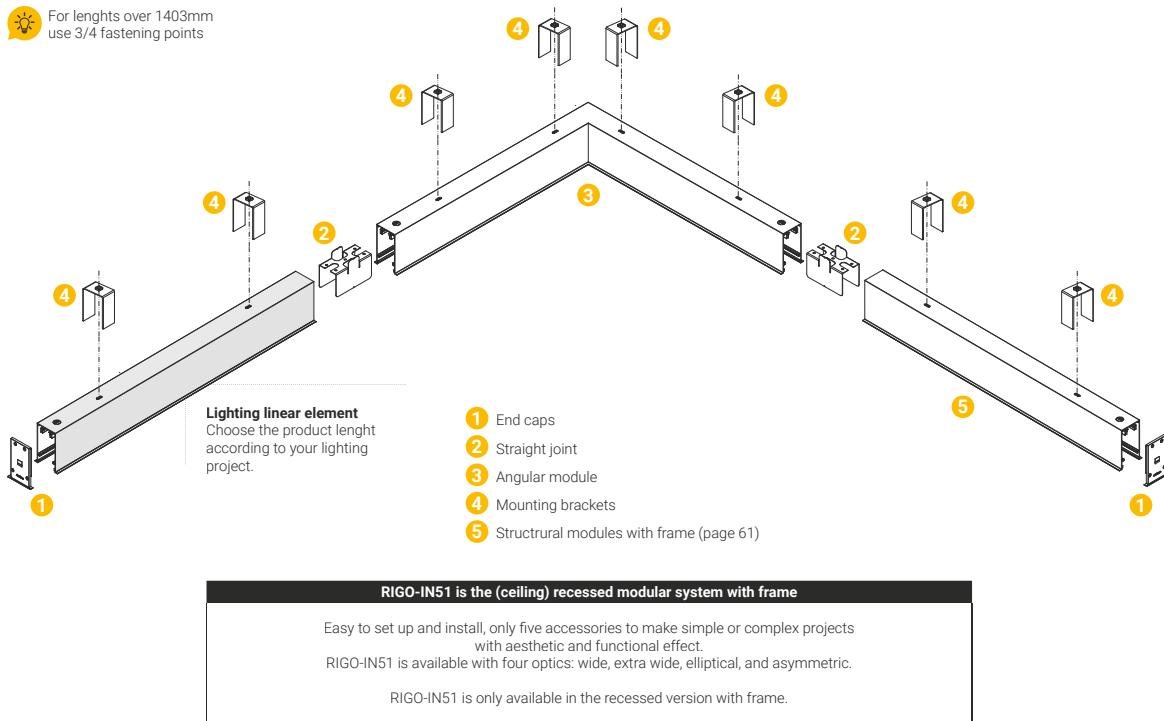
INSTALLATION

Recessed installation; Grommet for single cable entry; Galvanized steel brackets.

Versions with Casambi and other modern control systems available, for more information see the "Light Control" section on page 468. End caps and fixation accessories to be ordered separately.
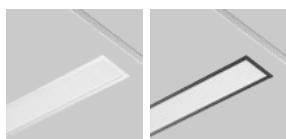
STANDARD PRODUCT

Color	Wiring	CCT
☐ 11 (-11)	ON/OFF (A)	3000K (-930)

AVAILABLE OPTIONS

◼ 12 (-12)	DALI (B), BLE (T), ON/OFF-E (G), DALI-E (H)	4000K (-940)

Variants

RIGO-IN51 visual lens

RIGO-IN51 | Recessed downlight with frame | *Visual lens*

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0311015A-930-11		wide flood 60° ●	19W	2100lm	90	3000K	⏚	ON/OFF	64	96	1133
0311016A-930-11		wide flood 60° ●	23W	2650lm	90	3000K	⏚	ON/OFF	64	96	1413
0311017A-930-11		wide flood 60° ●	37W	4250lm	90	3000K	⏚	ON/OFF	64	96	2266
0311018A-930-11		wide flood 60° ●	45W	5300lm	90	3000K	⏚	ON/OFF	64	96	2826
0311037A-930-11		asymmetric Imax=16°	19W	2250lm	90	3000K	⏚	ON/OFF	64	96	1133
0311038A-930-11		asymmetric Imax=16°	23W	2800lm	90	3000K	⏚	ON/OFF	64	96	1413
0311039A-930-11		asymmetric Imax=16°	37W	4450lm	90	3000K	⏚	ON/OFF	64	96	2266
0311040A-930-11		asymmetric Imax=16°	45W	5600lm	90	3000K	⏚	ON/OFF	64	96	2826

ACCESSORIES		
1099000X-11	Painted die-cast aluminium end caps (2 pcs).	0,20Kg
1099149X	Straight joint.	0,15Kg
1099165X	Mounting brackets in zinc-coated steel without screws for installation in plasterboard ceilings (2 pcs). It does not requires plastering over.	0,20Kg
0311008C-11	Angular module "structure only" (606 mm), accessory for track connection.	1,80Kg

(2pcs)   (2pcs)

1099000X   1099149X   1099165X   0311008CX

A = 606mm

Further details on wall washer optics at page 474.

RIGO-IN51 performance

RIGO-IN51 | Recessed downlight with frame | *Microprismatic screen*

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0311010A-930-11		elliptic 88°x70°	27W	2600lm	90	3000K	☺	ON/OFF	64	96	1123
0311020A-930-11		elliptic 88°x70°	32W	3200lm	90	3000K	☺	ON/OFF	64	96	1403
0311026A-930-11		elliptic 88°x70°	52W	5100lm	90	3000K	☺	ON/OFF	64	96	2246
0311031A-930-11		elliptic 88°x70°	65W	6350lm	90	3000K	☺	ON/OFF	64	96	2806

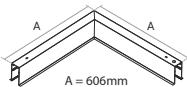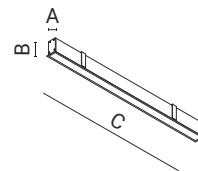| ACCESSORIES		
1099000X-11	Painted die-cast aluminium end caps (2 pcs).	0,20Kg
1099149X	Straight joint.	0,15Kg
1099165X	Mounting brackets in zinc-coated steel without screws for installation in plasterboard ceilings (2 pcs). It does not requires plastering over.	0,20Kg
0311008C-11	Angular module "structure only" (606 mm), accessory for track connection .	1,80Kg
0311011A-930-11	Angular module (606 mm), direct light (27W - ON/OFF), with flush microprismatic screen and elliptical optic.	3,10Kg

(2pcs)

1099000X

1099149X
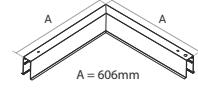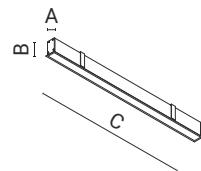
(2pcs)

1099165X

A = 606mm

0311008CX

A = 606mm

0311011AX-930

64mm

RIGO-IN51 comfort

RIGO-IN51 | Recessed downlight with frame | *Opal screen*

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0311012A-930-11		extra wide flood 110°	27W	2200lm	90	3000K	⊕	ON/OFF	64	96	1123
0311021A-930-11		extra wide flood 110°	32W	2750lm	90	3000K	⊕	ON/OFF	64	96	1403
0311027A-930-11		extra wide flood 110°	52W	4250lm	90	3000K	⊕	ON/OFF	64	96	2246
0311032A-930-11		extra wide flood 110°	65W	5500lm	90	3000K	⊕	ON/OFF	64	96	2806

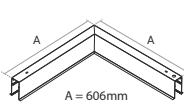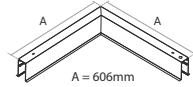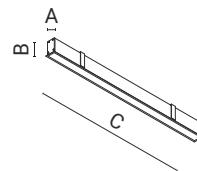| ACCESSORIES		
1099000X-11	Painted die-cast aluminium end caps (2 pcs).	0,20Kg
1099149X	Straight joint.	0,15Kg
1099165X	Mounting brackets in zinc-coated steel without screws for installation in plasterboard ceilings (2 pcs). It does not requires plastering over.	0,20Kg
0311008C-11	Angular module "structure only" (606 mm), accessory for track connection.	1,80Kg
0311013A-930-11	Angular module (606 mm), direct light (27W - ON/OFF), with flush opal screen and ultrawide optic.	3,10Kg

(2pcs)
1099000X

1099149X

(2pcs)
1099165X

A   A
A = 606mm
0311008CX

A   A
A = 606mm
0311013AX-930

64mm

RIGO-IN51 GCO

RIGO-IN51 | Recessed downlight with frame | *Lamellar reflector*

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0311003A-930-11		elliptic 85°x63°	27W	2600lm	90	3000K	☺	ON/OFF	64	96	1123
0311005A-930-11		elliptic 85°x63°	32W	2750lm	90	3000K	☺	ON/OFF	64	96	1403
0311014A-930-11		elliptic 85°x63°	52W	5100lm	90	3000K	☺	ON/OFF	64	96	2246
0311022A-930-11		elliptic 85°x63°	65W	6350lm	90	3000K	☺	ON/OFF	64	96	2806

ACCESSORIES

1099000X-11	Painted die-cast aluminium end caps (2 pcs).	0,20Kg
1099149X	Straight joint.	0,15Kg
1099165X	Mounting brackets in zinc-coated steel without screws for installation in plasterboard ceilings (2 pcs). It does not requires plastering over.	0,20Kg
0311008C-11	Angular module "structure only" (606 mm), accessory for track connection.	1,80Kg

(2pcs)

(2pcs)

A — A

A = 606mm
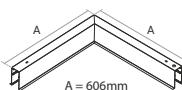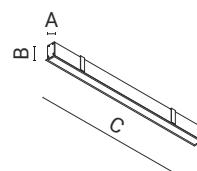
1099000X   1099149X   1099165X   0311008CX
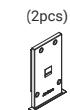
RIGO-IN51 | Recessed downlight with frame | *Structural module*

Code	Connection module	A	B mm	C
0311001C-11	Structure only (no light source)	64	96	1123
0311002C-11	Structure only (no light source)	64	96	1403

ACCESSORIES

0311008C-11	Angular module "structure only" (606 mm), accessory for track connection .	1,80Kg

A — A

A = 606mm

0311008C

64mm

64mm

CORSO100 | modular lighting systems | black color

CORSO100

Designing light paths.

CORSO100 is the recessed modular system that, thanks to its special structure, adds style and personality to rooms. Particularly suitable for shops and showrooms, it offers versatile and functional lighting, capable of highlighting objects and elements.

CORSO100

The extruded aluminum body and its black colour make it a durable yet aesthetically pleasing product.

CE | ⏚ | IP20

STRUCTURE
Extruded aluminium body and end caps;
Cover made of powder coated sheet steel;
Polyester powder paint resistant to UV rays.

INSTALLATION
Recessed installation.

End caps and fixation accessories to be ordered separately.

LUMINAIRE
Die-cast aluminium body; Polyester powder paint resistant to UV rays; Reflector made of engineering plastic metalized in high-vacuum; Visor made of black engineering plastic; High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80; It complies with standards EN 60598-1 and EN 60598-2-1.
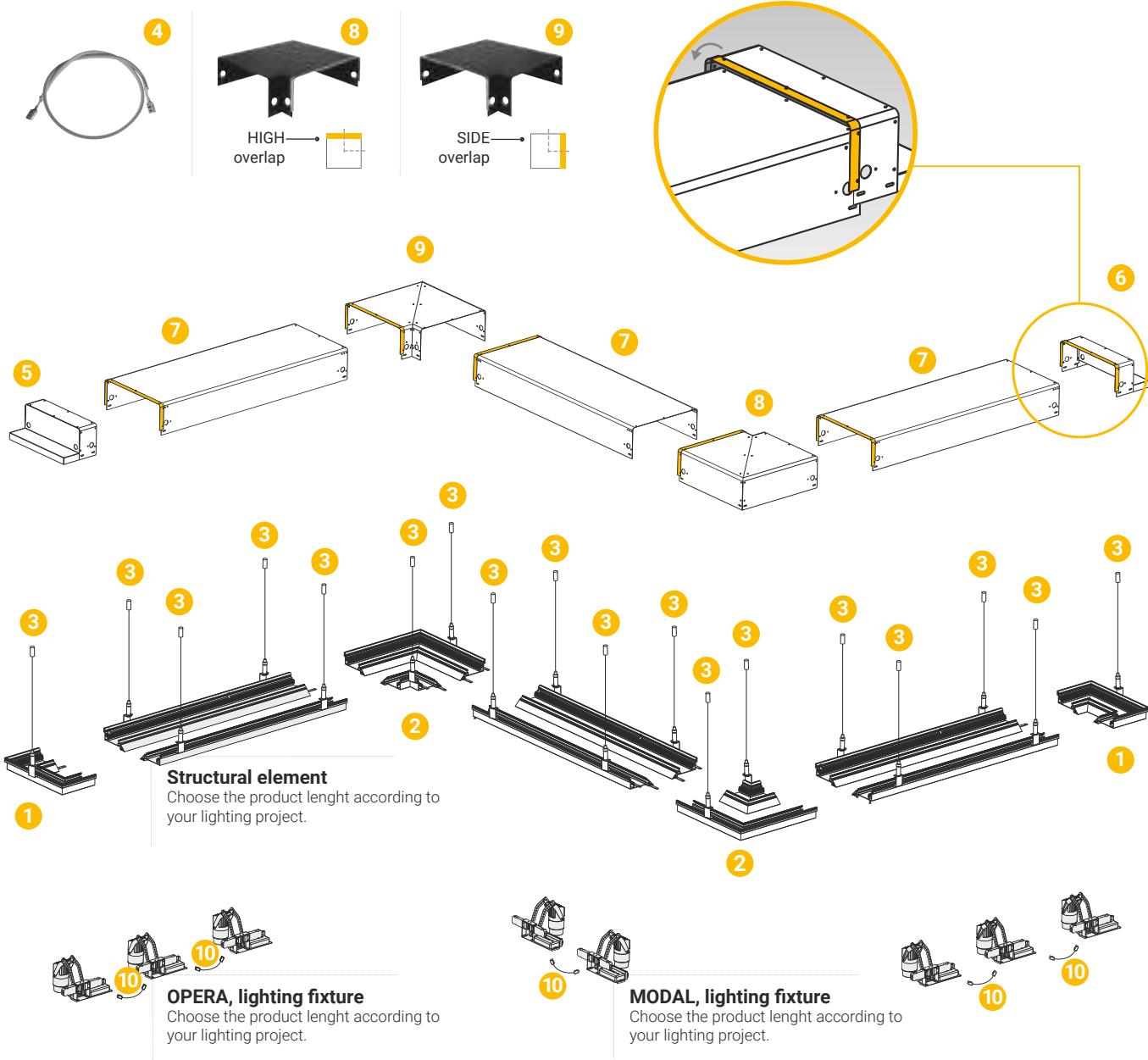
INSTALLATION
Recessed installation.

Versions with Casambi and other modern control systems available, for more information see the "Light Control" section on page 468.

STANDARD PRODUCT

Color	Wiring	CCT
■ 12 (-12)	ON/OFF (A)	3000K (-930)

AVAILABLE OPTIONS

	DALI (B), BLE (T)	4000K (-940)

HIGH overlap

SIDE overlap

Structural element
Choose the product lenght according to your lighting project.

OPERA, lighting fixture
Choose the product lenght according to your lighting project.

MODAL, lighting fixture
Choose the product lenght according to your lighting project.

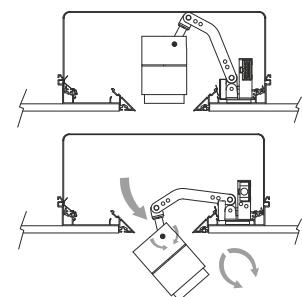| 1 | End structure |
2	Angular structure
3	Suspension
4	Grounding cable
5	End header cover without overlap
6	End header cover with overlap
7	Linear cover with/without overlap
8	Angular cover with HIGH overlap
9	Angular cover with SIDE overlap
10	Cable for cascade connection

RECESSED SUSPENDED STRUCTURE

1 - End structure
2 - Angular structure
3 - Suspension
4 - Grounding cable
5 - End header cover without overlap
6 - End header cover with overlap
7 - Linear cover with/without overlap
8 - Angular cover with HIGH overlap
9 - Angular cover with SIDE overlap

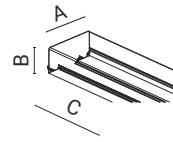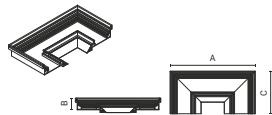**EQUIPMENT**

10 - Cable for cascade connection

ARCLUCE.IT / CORSO100

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

65

CORSO100 / STRUCTURE

CORSO100 | Structural linear element
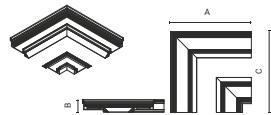
Code	Track module	A	B mm	C
0301004X-12	Structure only (no light source)	367	50	500
0301002X-12	Structure only (no light source)	367	50	1000
0301003X-12	Structure only (no light source)	367	50	2000

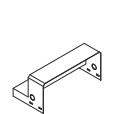|		
0301005X-12	End structure. Dim. AxBxC: 367x50x183	0,95Kg
0301001X-12	Angular structure. Dim. AxBxC: 412x50x412	1,65Kg
1099052X	Suspension with steel cable with millimetric adjustment wiring.	0,15Kg
1099027X	300 mm long earthing wire.	0,01Kg
1099299X-12	Painted steel starting cap.	0,80Kg
1099298X-12	Painted steel end cap.	0,02Kg
1099008X-12	Painted steel recessed channel cover.	1,35Kg
1099006X-12	Painted steel recessed channel cover.	2,70Kg
1099296X-12	Painted steel right elbow.	1,70Kg
1099297X-12	Painted steel left elbow.	1,70Kg

0301005X

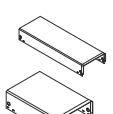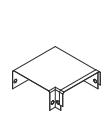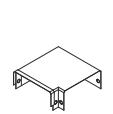0301001X
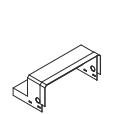
1099052X

1099027X

1099299X

with overlap

1099298X

1099008X
1099006X

1099296X

1099297X

CORSO100 / LUMINAIRES

CORSO100 | Opera | *Lighting fixture*

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0301007A-930-12		medium 18°	14W	775lm	90	3000K	⏚	ON/OFF	66	128	155
0301006A-930-12		flood 33°	14W	725lm	90	3000K	⏚	ON/OFF	66	128	155

CORSO100 | Modal | *Lighting fixture*
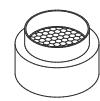
Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0301010A-930-12		medium 18°	21W	1650lm	90	3000K	⏚	ON/OFF	77	115	155
0301009A-930-12		flood 38°	21W	1400lm	90	3000K	⏚	ON/OFF	77	115	155

ACCESSORIES

Code	Description	Weight
1099300X	600 mm cable equipped of threepole plug and socket for ON-OFF version.	0,10Kg
1099020X-12	Aluminium honeycomb louvre with painted steel edge.	0,05Kg
1099022X-12	Painted steel parallel cylindrical visor.	0,03Kg
1099021X-12	Painted steel sloped visor.	0,02Kg

1099300X   1099020X   1099022X   1099021X
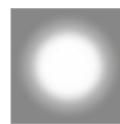
LIGHTING DATA

0301007A

medium 18°

H (m)	Ø (m)	LUX (max)
1,00	0,32	5797
2,00	0,64	1449
3,00	0,96	644
4,00	1,28	362
5,00	1,60	232

0301006A

flood 33°
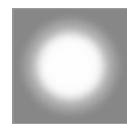
H (m)	Ø (m)	LUX (max)
1,00	0,58	2352
2,00	1,17	588
3,00	1,75	261
4,00	2,34	147
5,00	2,92	94

0301010A

medium 18°
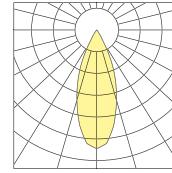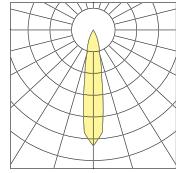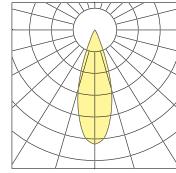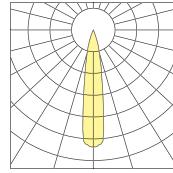
H (m)	Ø (m)	LUX (max)
1,00	0,32	9515
2,00	0,64	2379
3,00	0,96	1057
4,00	1,28	595
5,00	1,60	381

0301009A

flood 33°

H (m)	Ø (m)	LUX (max)
1,00	0,69	3305
2,00	1,38	826
3,00	2,07	367
4,00	2,75	207
5,00	3,44	132

TRAC-LINE 220V | 48V

220V TRACKS

Functional and versatile lighting.

Designed for contexts where lighting is functional as lighting requirements change, electrified tracks allow ample freedom in the positioning and orientation of spotlights and pendant luminaires. The possibility of customising lighting effects to create surprising lighting designs ensures maximum visual comfort in shops, showrooms, exhibition areas, museums, art galleries and residential environments.

02

TRACK-line 220V | pendant | black color

TRAC-line 220V

Modular, practical, functional.

Suitable for different installation modes (pendant, ceiling and recessed ceiling), it lends itself to the application of various models of spotlights and pendant luminaires from the Arcluce range.

TRAC-line 220V

TRAC-line 220V is the extremely versatile and functional track conceived for the application of the following luminaires: OPERA, MODAL1, FOBO1, FOBO2, DECK, REWOzoom, MACROzoom, EDGEgobo, STILO, ORION, JUNO.

CE | ⏚ |

LUMINAIRE
Extruded aluminium body; Three ON/OFF switching wiring; Prepared for DALI.

INSTALLATION
Suspended, ceiling or recessed installation.

Versions with Casambi and other modern control systems available, for more information see the "Light Control" section on page 468. End caps and fixation accessories to be ordered separately.

STANDARD PRODUCT
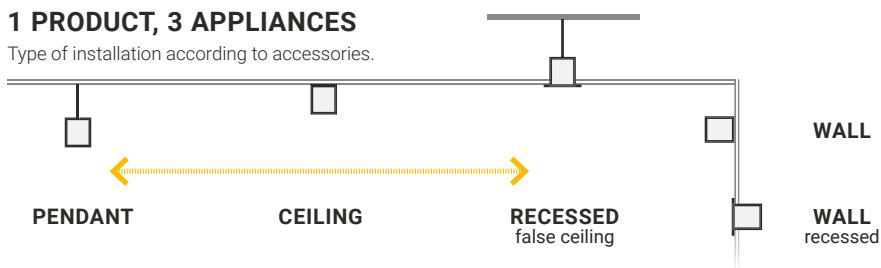
Color	Wiring	CCT
☐ 11 (-11)	DALI - ON/OFF	

AVAILABLE OPTIONS
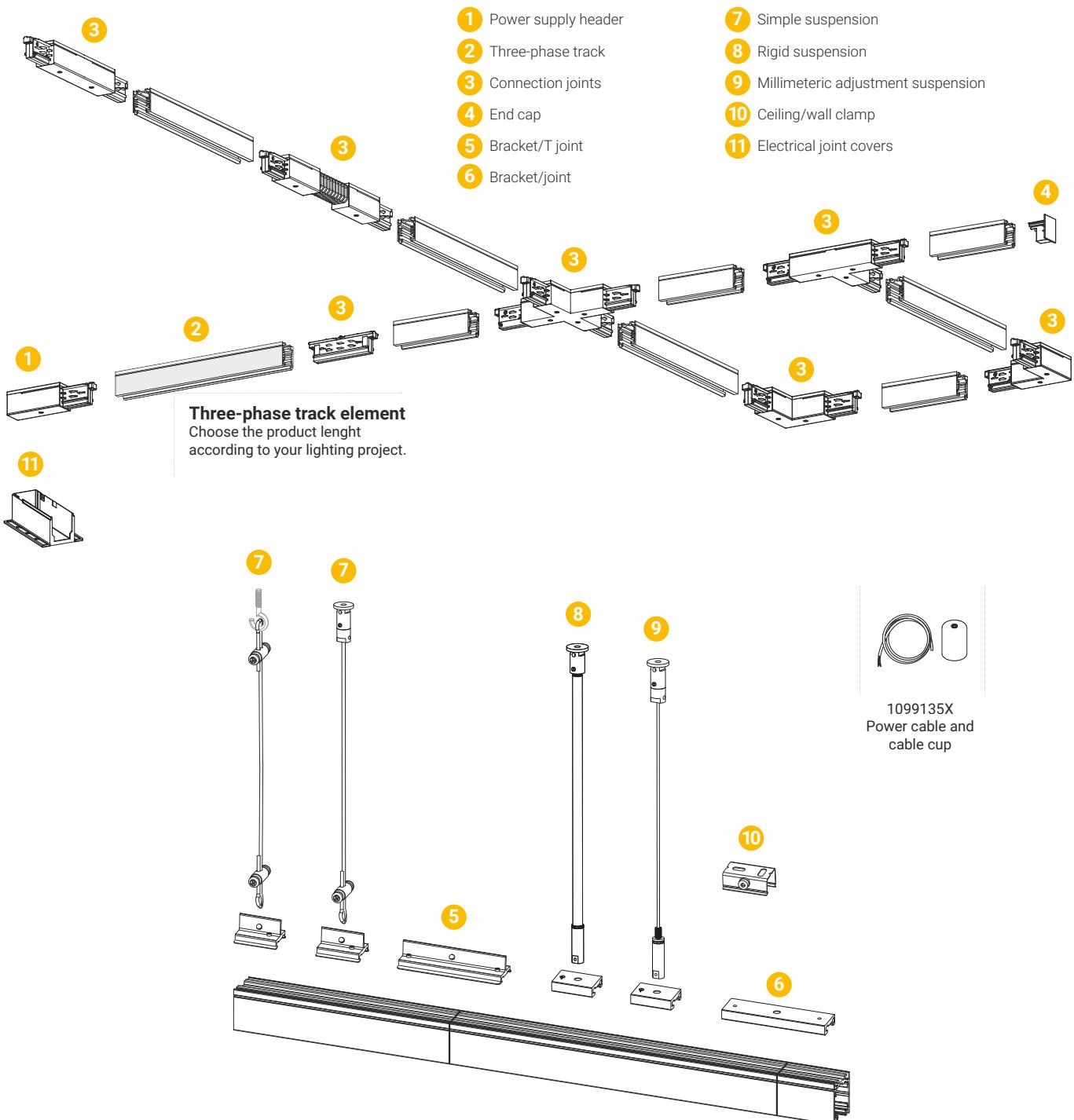
◼ 12 (-12)

1 PRODUCT, 3 APPLIANCES

Type of installation according to accessories.

WALL

PENDANT   **CEILING**   **RECESSED**   **WALL**
                                          false ceiling   recessed
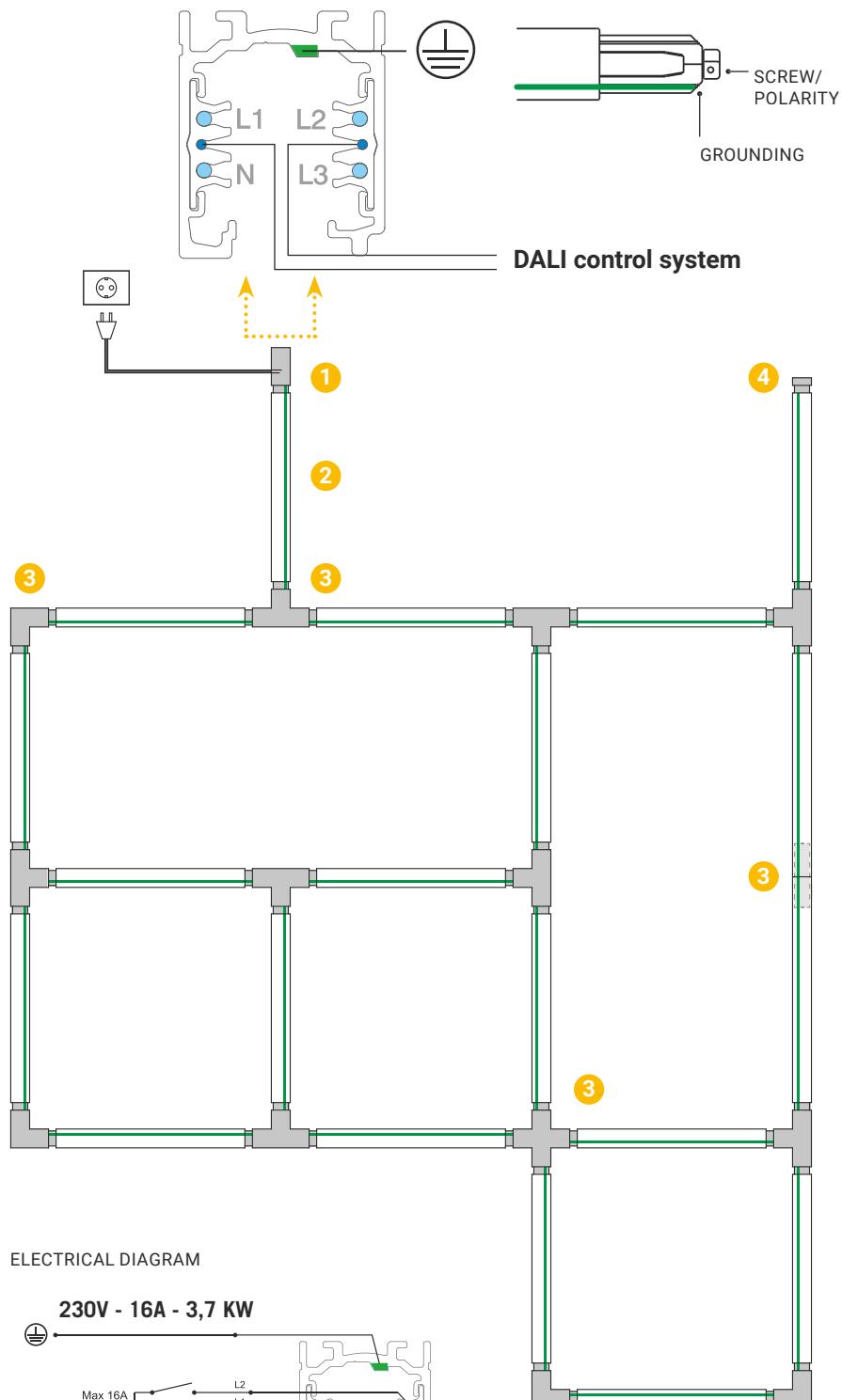
CHOOSE YOUR LUMINAIRE

OPERA
Page 80

MODAL1
Page 84

FOBO1
Page 88

FOBO2
Page 88

DECK
Page 94

VIDA
Page 98

REWOZOOM
Page 104

MACROZOOM
Page 108

EDGEGOBO
Page 112

STILO
Page 116

ORION
Page 120

JUNO
Page 124

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

ACCESSORIES FOR INSTALLATION (LEGEND)

1 Power supply header
2 Three-phase track
3 Connection joints
4 End cap
5 Bracket/T joint
6 Bracket/joint

7 Simple suspension
8 Rigid suspension
9 Millimeteric adjustment suspension
10 Ceiling/wall clamp
11 Electrical joint covers

Three-phase track element
Choose the product lenght according to your lighting project.

1099135X
Power cable and cable cup

	SUSPENDED	CEILING / WALL	RECESSED False ceiling	WALL Recessed
Accessories divided by installation type	1 - Power supply header			
	2 - Three-phase track			
	3 – Connection joints			
	4 - End cap			
Accessories for every installation type	5 - Bracket/T joint	10 - Ceiling/wall clamp	6 - Bracket/joint	
	7 - Simple suspension		7 - Simple suspension	
	8 - Rigid suspension		11 - Electrical joint covers	
	9 - Millimeteric adjustm. suspension			

Arcluce

INSTALLATION EXAMPLE (LEGEND)

SCREW/
POLARITY

GROUNDING

DALI control system

1 Power supply header

2 Three-phase track

3 Connection joints

4 End cap

☼ *ADVICE*

Always close track with end caps cod.
1099176X-11

DESIGN LOAD

900 — 25 kg

450 — 450 — 50 kg

FIXING HOLE PATTERN
Interdistance between standard fixing holes
500mm (see table).

12mm | 4mm

a
b
c

a (mm)	b (mm)	c (mm)
250	500	750

ELECTRICAL DIAGRAM

230V - 16A - 3,7 KW

Max 16A

L
N
max 16A

L2
L1
L3
N

L1 L2
N L3

DALI

400V - 16A - 11,1 KW

Max 16A

L
L
L
N

L2
L1
L3
N

L1+L2+L3: I = max 16A
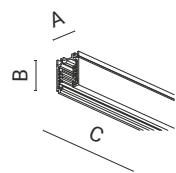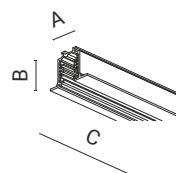
DALI

TRAC-line 220V

Code	Track module	A	B mm	C
0191007X-11	Track DALI	31	38	1000
019108X-11	Track DALI	31	38	2000
0191009X-11	Track DALI	31	38	3000

TRAC-line 220V | Recessed

Code	Track module	A	B mm	C
0191007X-11	Track DALI	52	38	1000
019108X-11	Track DALI	52	38	2000
0191009X-11	Track DALI	52	38	3000

ACCESSORIES	For mounting	
1099045X	Cable clamp.	0,01Kg
1099039X	Steel wire - 100 m.	1,50Kg
1099315X	Short T-bracket for suspension.	0,02Kg
1099321X	Middle suspension clamp L=100 mm.	0,02Kg
1099271X	Suspension with steel cable (1.5 m).	0,05Kg
1099135X-11	Engineering plastic cable cup. 5 poles power cable for suspended mounting maximum 1.5 m.	0,20Kg
1099053X	Suspension with steel cable (1.5 m) with milimetric adjustment.	0,21Kg
1099014X-11	Suspension with tiges Ø10.	0,21Kg
1099015X-11	Suspension with tiges Ø10.	0,30Kg
1099016X-11	Rigid suspension with tiges Ø10 mm. L=1,50m. Fmax 200 N.	0,35Kg
1099054X	Long bracket pendant for joint suspension.	0,05Kg
1099316X-33	Ceiling clamp.	0,01Kg

1099045X   1099039X   1099315X   1099321X   1099271X   1099135X

1099053X   1099014X 1099015X 1099016X   1099054X   1099316X-33

Arcluce

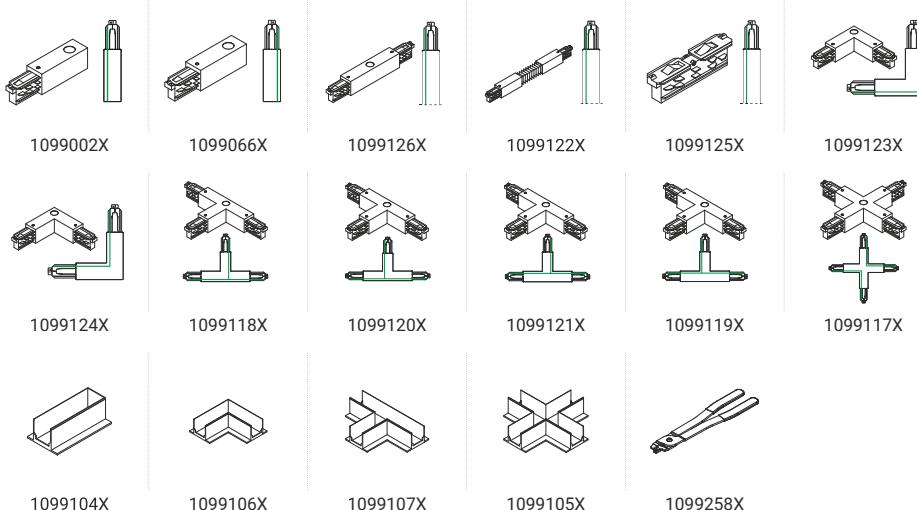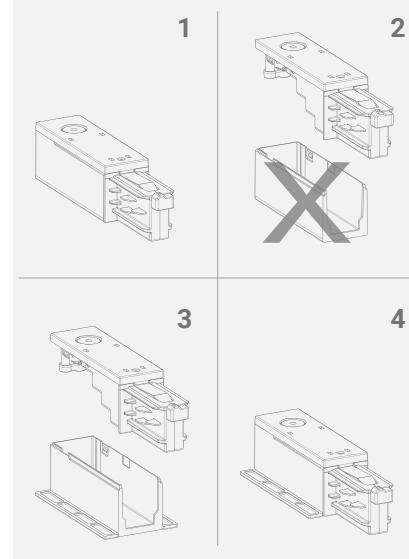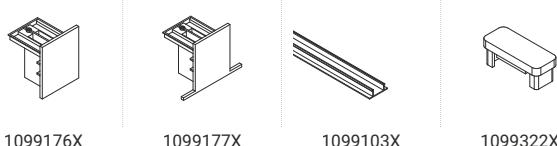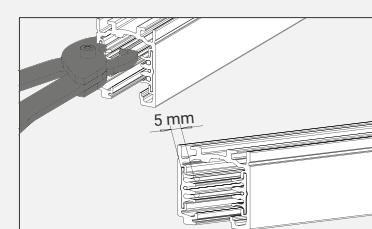| ACCESSORIES	For electrified track system	
1099002X-11	3 phase end feed.	0,10Kg
1099066X-11	3 phase end feed.	0,10Kg
1099126X-11	3-phase linear electric joint.	0,19Kg
1099122X-11	3 phase flexible corner connector.	0,24Kg
1099125X-11	3 phase straight connector.	0,05Kg
1099123X-11	3 phase L-connector.	0,15Kg
1099124X-11	3 phase L-connector.	0,15Kg
1099118X-11	External electrical right 3 phase T-connector.	0,28Kg
1099120X-11	Internal electrical right 3 phase T-connector.	0,28Kg
1099121X-11	Internal electrical left 3 phase T-connector.	0,28Kg
1099119X-11	External electrical left 3 phase T-connector.	0,28Kg
1099117X-11	3 phase X-connector.	0,38Kg
1099104X-11	Recesed cover for 3 phase end feed.	0,01Kg
1099106X-11	Recesed cover for 3 phase L-connector.	0,03Kg
1099107X-11	Recesed cover for 3 phase T-connector.	0,03Kg
1099105X-11	Recesed cover for 3 phase X-connector.	0,03Kg
1099258X	Cutting tool for track conductors.	0,10Kg

1099002X 1099066X 1099126X 1099122X 1099125X 1099123X

1099124X 1099118X 1099120X 1099121X 1099119X 1099117X

1099104X 1099106X 1099107X 1099105X 1099258X

ADVICE

CHANGE THE COVER OF THE JOINTS FOR THE RECESSED SYSTEM (1099104X, 1099106X, 1099107X, 1099105X)

ACCESSORIES	For electrified track system	
1099176X-11	Track end cap.	0,10Kg
1099177X-11	Recessed track end cap.	0,10Kg
1099103X-11	Cover strip, lenght 1 m.	0,19Kg
1099322X-11	IP40 protection cap for eyelets.	0,24Kg

1099176X 1099177X 1099103X 1099322X

ADVICE

HOW TO CUSTOMISE THE TRACK

5 mm

Electrified rails are supplied with a standard length. When custom measurements are needed, they must be cut with a hacksaw or circular saw suitable for aluminum. After cutting the track you must shorten the contacts with the appropriate accessory (1099258X) to a length of at least 5 mm.

OPERA | white color

OPERA
Emphasis on details.

OPERA precisely illuminates every protagonist detail. The practical lighting technology of the 90° swivelling body allows for a clear and precise illumination that enhances and highlights architectural particulars.

OPERA

Installed on electrified track, OPERA illuminates details in residential, commercial and exhibition environments.

| CE | ⏚ | IP20 | high CRI | 👁 | DALI | BLE-DALI ✶ | LOW FLICKER |

LUMINAIRE

Die-cast aluminium body; Polyester powder paint resistant to UV rays; Reflector made of engineering plastic metalized in high-vacuum; Visor made of black engineering plastic; High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80; It complies with standards EN 60598-1 and EN 60598-2-1.

INSTALLATION

220V Track installation; Engineering plastic track adaptor.

Versions with Casambi and other modern control systems available, for more information see the "Light Control" section on page 468.

STANDARD PRODUCT

Color	Wiring	CCT
■ 12 (-12)	ON/OFF (A)	3000K (-930)

AVAILABLE OPTIONS

☐ 11 (-11)	DALI (B), BLE (T)	4000K (-940)

Adjustable ±γ = 90°

A

±γ 90°

B

C

Variants

Arcluce
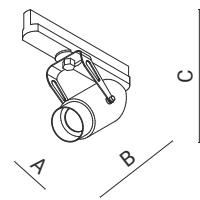
OPERA
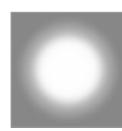
Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0135003A-930-12		medium 18°	14W	775lm	90	3000K	☺	ON/OFF	76	128	200
0135001A-930-12		flood 33°	14W	725lm	90	3000K	☺	ON/OFF	76	128	200

LIGHTING DATA
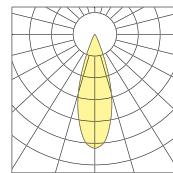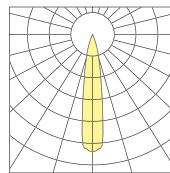
medium 18°

H (m)	Ø (m)	LUX (max)
1,00	0,32	5797
2,00	0,64	1449
3,00	0,96	644
4,00	1,28	362
5,00	1,60	232

flood 33°

H (m)	Ø (m)	LUX (max)
1,00	0,58	2352
2,00	1,17	588
3,00	1,75	261
4,00	2,34	147
5,00	2,92	94

ARCLUCE.IT / OPERA

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

83

MODAL1 | white color

MODAL1

Compact and adjustable.

Designed for different environments in residential and professional settings, MODAL1 is the spot that can be swivelled by 90° and customised by adding accessories such as louvres and visors to achieve the desired lighting effect.

MODAL1

The quality of the optics and the high colour rendering index ensure high-performance lighting.

CE	⏚ GU10	▫	IP20	high CRI	👁	DALI	BLE-DALI ✻	LOW FLICKER

LUMINAIRE
Die-cast aluminium body; Die-cast aluminium control gear box; Polyester powder paint resistant to UV rays; Reflector made of engineering plastic metalized in high-vacuum; Visor made of black engineering plastic; High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80; It complies with standards EN 60598-1 and EN 60598-2-1.

INSTALLATION
220V Track installation; Engineering plastic track adaptor.

Versions with Casambi and other modern control systems available, for more information see the "Light Control" section on page 468.
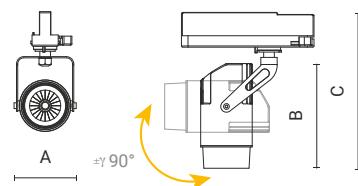
STANDARD PRODUCT

Color	Wiring	CCT
☐ 11 (-11)	ON/OFF (A)	3000K (-930)

AVAILABLE OPTIONS

◼ 12 (-12)	DALI (B), BLE (T)	4000K (-940)

Adjustable ±γ = 90°

A   ±γ 90°   B   C

Variants

Arcluce

MODAL1

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0130001A-11		GU10 light bulb not included					⊕	ON/OFF	77	120	188
0130003A-930-11		medium 18°	21W	1650lm	90	3000K	▣	ON/OFF	77	120	180
0130002A-930-11		flood 38°	21W	1400lm	90	3000K	▣	ON/OFF	77	120	180

LIGHTING DATA
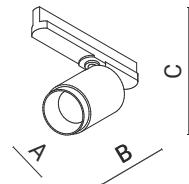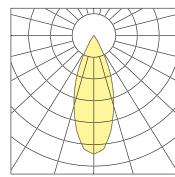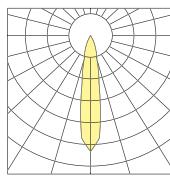
medium 18°

H (m)	Ø (m)	LUX (max)
1,00	0,32	9515
2,00	0,64	2379
3,00	0,96	1057
4,00	1,28	595
5,00	1,60	381

flood 38°

H (m)	Ø (m)	LUX (max)
1,00	0,69	3305
2,00	1,38	826
3,00	2,07	367
4,00	2,75	207
5,00	3,44	132

ACCESSORIES

Code	Description	Weight
1099005X-12	Wall/ceiling engineering plastic base plate.	0,10Kg
1099012X-12	Recessed ceiling box for 3-phase + DALI adapter.	0,24Kg
1099020X-12	Aluminium honeycomb louvre with painted steel edge.	0,05Kg
1099022X-12	Painted steel parallel cylindrical visor.	0,03Kg
1099021X-12	Painted steel sloped visor.	0,02Kg

Ø110-115mm

1099005X-12   1099012X-12   1099020X-12   1099022X-12   1099021X-12

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

FOBO

The professional technical spot.

The 90° swivelling body encloses a technological soul in a
sophisticated design. The recessed light sources ensure high
colour rendering and visual comfort, while the Professional LED
versions allow dedicated lighting for food counters, commercial,
display and residential areas.

FOBO

The optics provide the highest level of visual comfort for lighting solutions that enhance the details that matter.

FOBO1   **FOBO**2

| CE | ⏚ | IP20 | high CRI | 👁 | DALI | BLE-DALI 🗲 | LOW FLICKER |

LUMINAIRE

Die-cast aluminium body; Polyester powder paint resistant to UV rays; Reflector made of anodized aluminium with non-iridescent specular finishing or metallized polycarbonate in high-vacuum; Visor made of black engineering plastic; Fixture with GU10 socket (light bulb not included); High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80; It complies with standards EN 60598-1 and EN 60598-2-1.

INSTALLATION

220V Track installation; Engineering plastic track adaptor; Possibility of ceiling installation, wall installation or recessed installation using special accessory base in technopolymer.
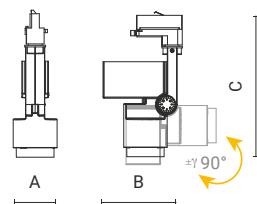
Versions with Casambi and other modern control systems available, for more information see the "Light Control" section on page 468.

STANDARD PRODUCT

Color	Wiring	CCT
☐ 11 (-11)	ON/OFF (A)	3000K (-930)

AVAILABLE OPTIONS

◼ 12 (-12)	DALI (B), BLE (T)	4000K (-940)

Adjustable ±γ = 90°

±γ 90°

A   B   C

Variants

Arcluce
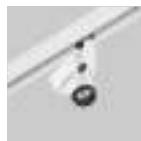
FOBO 1

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0133001A-11		GU10 Lamp not included					⊕	ON/OFF	80	146	239
0133003A-930-11		medium 22°	14W	1100lm	90	3000K	⊕	ON/OFF	80	146	239
0133002A-930-11		flood 36°	14W	900lm	90	3000K	⊕	ON/OFF	80	146	239

LIGHTING DATA
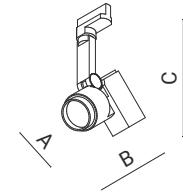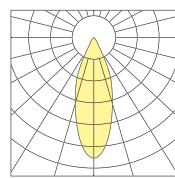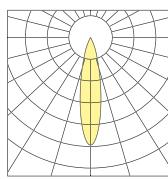
medium 22°

H (m)	Ø (m)	LUX (max)
1,00	0,39	4819
2,00	0,78	1205
3,00	1,17	535
4,00	1,56	301
5,00	1,94	193

flood 36°

H (m)	Ø (m)	LUX (max)
1,00	0,64	2636
2,00	1,28	659
3,00	1,93	293
4,00	2,57	165
5,00	3,21	105

ACCESSORIES

1099005X-12	Wall/ceiling engineering plastic base plate.	0,10Kg
1099012X-12	Recessed ceiling box for 3-phase + DALI adapter.	0,24Kg
1099205X-12	Painted steel parallel cylindrical visor.	0,03Kg
1099200X-12	Painted steel sloped visor.	0,02Kg
1099195X-12	Painted steel visor with fins.	0,15Kg
1099020X	Aluminium honeycomb louvre with painted steel edge.	0,05Kg
1099021X	Painted steel sloped visor.	0,02Kg
1099022X	Painted steel parallel cylindrical visor.	0,03Kg
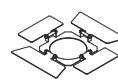
1099005X-12   1099012X-12   Ø110-115mm   1099205X-12   1099200X-12   1099195X

1099020X   1099021X   1099022X

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it
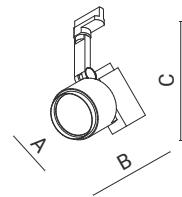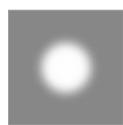
FOBO2

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0134021A-930-11		narrow 12°	33W	2650lm	90	3000K	⊕	ON/OFF	127	180	274
0134029A-930-11		flood 33°	33W	2550lm	90	3000K	⊕	ON/OFF	127	180	274
0134043A-930-11		wide flood 55°	33W	2600lm	90	3000K	⊕	ON/OFF	127	180	274

FOBO2 | LED PROFESSIONAL (LED.P)
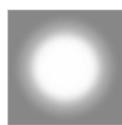
Code	Optic		Watt	Lumen	CRI	LED.P	Class	Wiring	A	B mm	C
0134024A-11		narrow 12°	33W	1950lm		FC	⊕	ON/OFF	127	180	274
0134026A-11		narrow 12°	33W	1950lm		MD	⊕	ON/OFF	127	180	274
0134027A-11		narrow 12°	33W	2550lm		MS	⊕	ON/OFF	127	180	274
0134028A-11		narrow 12°	33W	1500lm		MT	⊕	ON/OFF	127	180	274
0134038A-11		flood 32°	33W	1800lm		FC	⊕	ON/OFF	127	180	274
0134040A-11		flood 32°	33W	1800lm		MD	⊕	ON/OFF	127	180	274
0134041A-11		flood 32°	33W	2400lm		MS	⊕	ON/OFF	127	180	274
0134042A-11		flood 32°	33W	1400lm		MT	⊕	ON/OFF	127	180	274
0134031A-11		flood 33°	33W	1850lm		FC	⊕	ON/OFF	127	180	274
0134033A-11		flood 33°	33W	1850lm		MD	⊕	ON/OFF	127	180	274
0134034A-11		flood 33°	33W	2450lm		MS	⊕	ON/OFF	127	180	274
0134035A-11		flood 33°	33W	1450lm		MT	⊕	ON/OFF	127	180	274

LIGHTING DATA
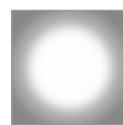
0134021A

narrow 12°

H (m)	Ø (m)	LUX (max)
2,00	0,43	7576
4,00	0,85	1894
6,00	1,28	842
8,00	1,71	473
10,00	2,14	303

0134029A

flood 33°

H (m)	Ø (m)	LUX (max)
1,00	0,58	7238
2,00	1,16	1810
3,00	1,74	804
4,00	2,32	452
5,00	2,91	290
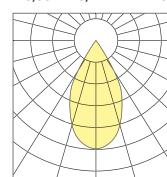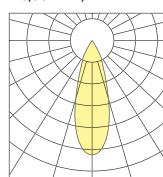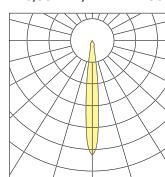
0134043A

wide flood 55°

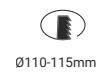| H (m)	Ø (m)	LUX (max)
1,00	1,03	3993
2,00	2,06	998
3,00	3,08	444
4,00	4,11	250
5,00	5,14	160

ACCESSORIES

1099005X-12	Wall/ceiling engineering plastic base plate.	0,10Kg
1099012X-12	Recessed ceiling box for 3-phase + DALI adapter.	0,24Kg
1099075X-12	Aluminium honeycomb louvre with painted steel edge.	0,04Kg
1099206X-12	Painted steel parallel cylindrical visor.	0,03Kg
1099201X-12	Painted steel sloped visor.	0,02Kg
1099112X-12	Painted steel visor with fins.	0,20Kg

Ø110-115mm
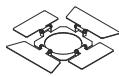
1099005X-12   1099012X-12   1099075X-12   1099206X-12   1099201X-12
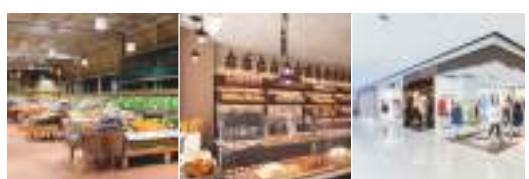
1099112X-12

LED PROFESSIONAL APPLICATIONS

FOOD - LARGE-SCALE DISTRIBUTION
LED suitable:
- for fruit, vegetables and cheese,
- for bakery counter,
- fish and butcher's counter

RETAIL - MUSEUMS
LED suitable:
- for retail, museums and art galleries

LED PROFESSIONAL (LED P.)
LED optimised for the enhancement of specific product types.
Check the LED P. column in the grid.

BR = Suitable for bakery counter
FC = Suitable for fruit,
    vegetables and cheese
FS = Suitable for fish counter

MD = Suitable for retail
MS = Suitable for museums and art
    galleries
MT = Suitable for butcher's counter

DECK3 | white color

DECK
Adjustable by 170°.

Designed for 220V electrified track installation, DECK is distinguished by a body that can be swivelled up to 170°, allowing the light to be directed downwards to illuminate spaces and objects or upwards to illuminate ceilings and vaults.

ARCLUCE.IT / DECK

DECK

Available in white or black, it is suitable for lighting museums and art galleries, shops, showrooms, offices and homes.

| CE | ⏚ | IP20 | high CRI | 👁 | DALI | BLE-DALI ⌘ | LOW FLICKER |

LUMINAIRE
Body and frame in turned aluminum; Polyester powder paint resistant to UV rays; Driver included in the adapte; High vacuum metallized plastic reflector or optical polymer lenses; Long LED life time > 50000h; It complies with standards EN 60598-1 and EN 60598-2-1.

INSTALLATION
220V Track installation; Engineering plastic track adaptor.

Versions with Casambi and other modern control systems available, for more information see the "Light Control" section on page 468.

STANDARD PRODUCT

Color	Wiring	CCT
☐ 11 (-11)	ON/OFF (A)	3000K (-930)

AVAILABLE OPTIONS

◼ 12 (-12)	DALI (B)	4000K (-940)

Adjustable ±γ = 170°

±γ170°

Variants

Arcluce

DECK3 | 220V

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0136001A-930-11		medium	20W	1780lm	90	3000K	▣	ON/OFF	55	216	140
0136000A-930-11		flood 44°	20W	1650lm	90	3000K	▣	ON/OFF	55	216	140
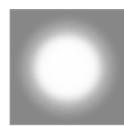
DECK4 | 220V

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0136003A-930-11		medium	32W	2900lm	90	3000K	▣	ON/OFF	66	248	165
0136002A-930-11		flood 36°	32W	2700lm	90	3000K	▣	ON/OFF	66	248	165
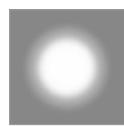
LIGHTING DATA
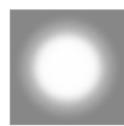
0136001A
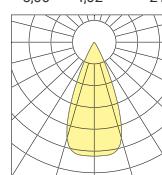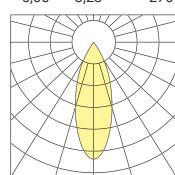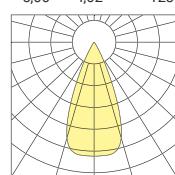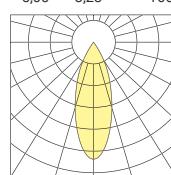
medium

H (m)	Ø (m)	LUX (max)
1,00	0,65	4147
2,00	1,29	1037
3,00	1,94	461
4,00	2,58	259
5,00	3,23	166

0136000A

flood 44°

H (m)	Ø (m)	LUX (max)
1,00	0,80	3209
2,00	1,61	802
3,00	2,41	357
4,00	3,22	201
5,00	4,02	128

0136003A

medium

H (m)	Ø (m)	LUX (max)
1,00	0,65	6757
2,00	1,29	1689
3,00	1,94	751
4,00	2,58	422
5,00	3,23	270

0136002A

flood 44°

H (m)	Ø (m)	LUX (max)
1,00	0,80	5251
2,00	1,61	1313
3,00	2,41	583
4,00	3,22	328
5,00	4,02	210

ACCESSORIES

1099005X-11	Wall/ceiling engineering plastic base plate.	0,10Kg
1099012X-11	Recessed ceiling box for 3-phase + DALI adapter.	0,24Kg

1099005X-11　　1099012X-11

ARCLUCE.IT / DECK

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

97

VIDA | lens | white color

VIDA
Compact and powerful.

Available with different optics, it offers powerful illumination, making it suitable for various types of interiors, including those with high ceilings. The compact and handy housing allows the light to be directed to the desired position.

ARCLUCE.IT / VIDA

VIDA

The minimalist design lends a touch of style and a pleasant aesthetic effect to the room. The high colour rendering index ensures maximum visual comfort.

CE | IP20 | high lm/w | DALI | BLE-DALI | LOW FLICKER

LUMINAIRE

Extruded and turned aluminium body; Polyester powder paint resistant to UV rays; Driver included in the adapte; High vacuum metallized plastic reflector or optical polymer lenses; Long LED life time > 50000h with L80; High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80; It complies with standards EN 60598-1 and EN 60598-2-1.

INSTALLATION

220V Track installation; Engineering plastic track adaptor.

Versions with Casambi and other modern control systems available, for more information see the "Light Control" section on page 468.
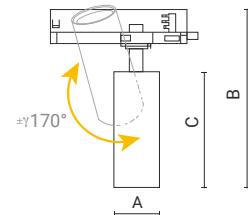
STANDARD PRODUCT

Color	Wiring	CCT
11 (-11)	ON/OFF (A)	3000K (-930)

AVAILABLE OPTIONS

12 (-12)	DALI (B)	4000K (-940)

Adjustable ±γ = 90°

±γ 90°

A | C | B

Variants

Arcluce

VIDA | Reflector 20W

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0186010A-930-11		narrow 16°	20W	2300lm	90	3000K	▣	ON/OFF	100	77	145
0186011A-930-11		medium 26°	20W	2300lm	90	3000K	▣	ON/OFF	100	77	145
0186012A-930-11		flood 40°	20W	2300lm	90	3000K	▣	ON/OFF	100	77	145
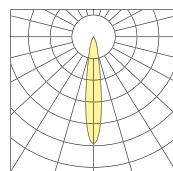
LIGHTING DATA
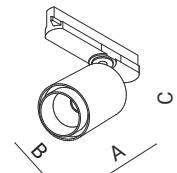
0186010A

narrow

H (m)	Ø (m)	LUX (max)
1,00	0,28	17487
2,00	0,57	4372
3,00	0,85	1943
4,00	1,14	1093
5,00	1,42	699

VIDA | Reflector 32W

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0186013A-930-11		medium 28°	32W	4000lm	90	3000K	▣	ON/OFF	100	77	145
0186014A-930-11		flood 37°	32W	4000lm	90	3000K	▣	ON/OFF	100	77	145
0186015A-930-11		wide flood 48°	32W	4000lm	90	3000K	▣	ON/OFF	100	77	145

LIGHTING DATA

0186013A
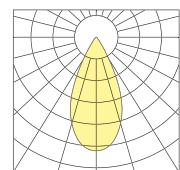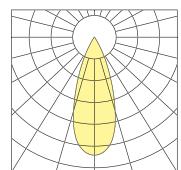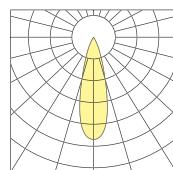
medium

H (m)	Ø (m)	LUX (max)
1,00	0,51	14561
2,00	1,01	3640
3,00	1,52	1618
4,00	2,02	910
5,00	2,53	582

0186014A

flood

H (m)	Ø (m)	LUX (max)
1,00	0,68	9398
2,00	1,35	2349
3,00	2,03	1044
4,00	2,71	587
5,00	3,38	376

0186015A
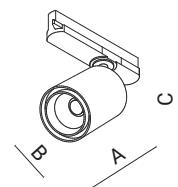
wide flood

H (m)	Ø (m)	LUX (max)
1,00	0,89	6467
2,00	1,79	1617
3,00	2,68	719
4,00	3,58	404
5,00	4,47	259

ARCLUCE.IT / VIDA

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

VIDA | Lens 20W

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0186000A-930-11		narrow 16°	20W	2300lm	90	3000K	▣	ON/OFF	100	77	145
0186001A-930-11		medium 26°	20W	2300lm	90	3000K	▣	ON/OFF	100	77	145
0186002A-930-11		flood 40°	20W	2300lm	90	3000K	▣	ON/OFF	100	77	145
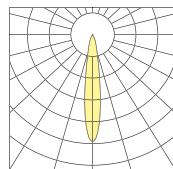
LIGHTING DATA
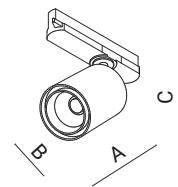
0186000A

narrow

H (m)	Ø (m)	LUX (max)
1,00	0,28	17487
2,00	0,57	4372
3,00	0,85	1943
4,00	1,14	1093
5,00	1,42	699

VIDA | Lens 32W

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0186003A-930-11		medium 28°	32W	4000lm	90	3000K	▣	ON/OFF	100	77	145
0186004A-930-11		flood 37°	32W	4000lm	90	3000K	▣	ON/OFF	100	77	145
0186005A-930-11		wide flood 42°	32W	3500lm	90	3000K	▣	ON/OFF	100	77	145

LIGHTING DATA

0186003A
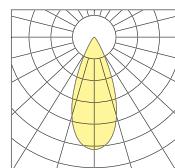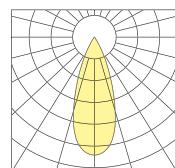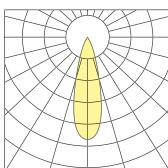
medium

H (m)	Ø (m)	LUX (max)
1,00	0,51	14561
2,00	1,01	3640
3,00	1,52	1618
4,00	2,02	910
5,00	2,53	582

0186004A

flood

H (m)	Ø (m)	LUX (max)
1,00	0,68	9398
2,00	1,35	2349
3,00	2,03	1044
4,00	2,71	587
5,00	3,38	376

0186005A

wide flood

H (m)	Ø (m)	LUX (max)
1,00	0,77	6718
2,00	1,54	1679
3,00	2,32	749
4,00	3,09	420
5,00	3,86	269

REWOZoom | white color

REWOZOOM

All the advantages of a zoom.

Available in black or white, the REWOzoom features an adjustable optic from 20° to 55°. The zoom function allows the light beam to be narrowed or widened according to changing requirements, such as inside shops, showrooms and retail outlets.

REWOZOOM

Light and linear design combined with a colour rendering index of 90 and colour temperatures of 3000K and 4000K to guarantee lighting efficiency and wide versatility of use.

CE	⏚	IP20	high CRI	👁	🔺	DALI	BLE-DALI	LOW FLICKER

LUMINAIRE
Extruded aluminium body; Polyester powder paint resistant to UV rays; Driver included in the adapte; Reflector made of engineering plastic metalized in high-vacuum or PMMA lenses; Long LED life time > 50000h with L80; It complies with standards EN 60598-1 and EN 60598-2-1.

INSTALLATION
220V Track installation; Engineering plastic track adaptor.

Versions with Casambi and other modern control systems available, for more information see the "Light Control" section on page 468.

STANDARD PRODUCT

Color	Wiring	CCT
☐ 11 (-11)	ON/OFF (A)	3000K (-930)

AVAILABLE OPTIONS

◼ 12 (-12)	DALI (B), BLE (T)	4000K (-940)

Adjustable ±γ = 90°

±γ 90°

A

B

C

Variants

Arcluce
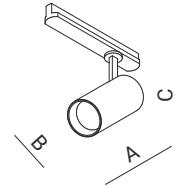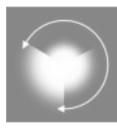
REWOZOOM

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0180037A-930-11		zoom 20°-55°	20W	1800lm	90	3000K	▣	ON/OFF	150	70	173
0180038A-930-11		zoom 20°-55°	33W	2650lm	90	3000K	▣	ON/OFF	150	70	173

LIGHTING DATA

zoom 20°
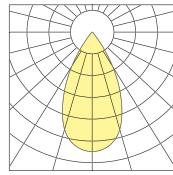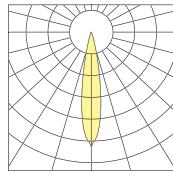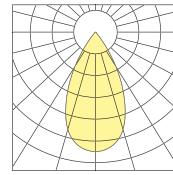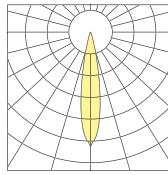
H (m)	Ø (m)	LUX (max)
1,00	0,32	13189
2,00	0,65	3297
3,00	0,97	1465
4,00	1,30	824
5,00	1,62	528

zoom 55°

H (m)	Ø (m)	LUX (max)
1,00	0,99	2442
2,00	1,99	610
3,00	2,98	271
4,00	3,97	153
5,00	4,96	98

zoom 20°

H (m)	Ø (m)	LUX (max)
1,00	0,32	19418
2,00	0,65	4854
3,00	0,97	2158
4,00	1,30	1214
5,00	1,62	777

zoom 55°

H (m)	Ø (m)	LUX (max)
1,00	0,99	3595
2,00	1,99	899
3,00	2,98	399
4,00	3,97	225
5,00	4,96	144

ARCLUCE.IT / REWOZOOM

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

107

MACROZOOM

Compact with a zoom.

Its reduced thickness, swivelling body and practical
built-in zoom make this spotlight particularly suitable
for illuminating shop windows and shops. The zoom is
extremely flexible for illuminating areas and objects.

MACROZOOM

Thanks to a high colour rendering index (CRI>90), this luminaire offers high lighting performance.

| CE | ⊕ | IP20 | high CRI | high lm/w | 👁 | ⌂ | DALI | BLE-DALI ✳ | LOW FLICKER |

LUMINAIRE
Die-cast aluminium body; Polyester powder paint resistant to UV rays; Lenses for LEDs made of optical technopolymer; High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80; It complies with standards EN 60598-1 and EN 60598-2-1.

INSTALLATION
220V Track installation; Engineering plastic track adaptor.

Versions with Casambi and other modern control systems available, for more information see the "Light Control" section on page 468.

STANDARD PRODUCT

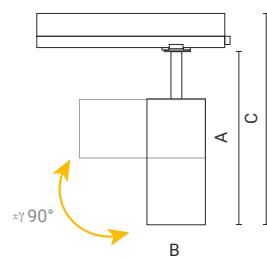| Color	Wiring	CCT
☐ 11 (-11)	ON/OFF (A)	3000K (-930)

AVAILABLE OPTIONS

◼ 12 (-12)	DALI (B)	4000K (-940)

Adjustable ±γ= 90°

±γ 90°

A
B
C

MACROzoom is also suitable for vertically installed tracks.

Variants

Arcluce

MACROZOOM | 20W

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0181010A-930-11		zoom 16°-50°	20W	2100lm	95	3000K	☺	ON/OFF	100	80	130

MACROZOOM | 26W

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0181012A-930-11		zoom 20°-36°	26W	3300lm	95	3000K	☺	ON/OFF	100	90	152
0181013A-930-11		zoom 36°-60°	26W	3100lm	95	3000K	☺	ON/OFF	100	90	152

LIGHTING DATA

zoom 16°
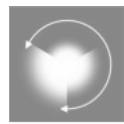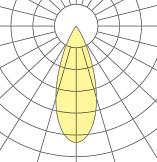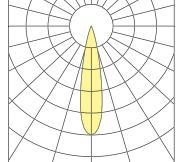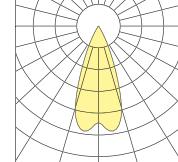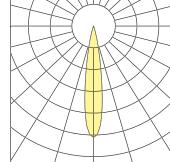
H (m)	Ø (m)	LUX (max)
1,00	0,30	19947
2,00	0,59	4987
3,00	0,89	2216
4,00	1,18	1247
5,00	1,48	798

zoom 50°

H (m)	Ø (m)	LUX (max)
1,00	0,74	4026
2,00	1,47	1007
3,00	2,21	447
4,00	2,94	252
5,00	3,68	161

zoom 20°

H (m)	Ø (m)	LUX (max)
1,00	0,37	20400
2,00	0,74	5100
3,00	1,11	2267
4,00	1,48	1275
5,00	1,85	816

zoom 36°

H (m)	Ø (m)	LUX (max)
1,00	0,69	7642
2,00	1,39	1911
3,00	2,08	849
4,00	2,77	478
5,00	3,46	306
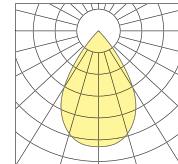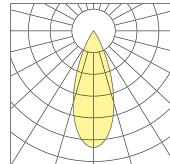
zoom 36°

H (m)	Ø (m)	LUX (max)
1,00	0,69	7179
2,00	1,39	1795
3,00	2,08	798
4,00	2,77	449
5,00	3,46	287

zoom 60°

H (m)	Ø (m)	LUX (max)
1,00	1,29	3058
2,00	2,59	765
3,00	3,88	340
4,00	5,18	191
5,00	6,47	122

ARCLUCE.IT / MACROZOOM

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

111

EDGE Gobo1 | white color

EDGEGOBO

Shaping light.

Equipped with zoom optics that can be adjusted, EDGEGobo
allows light to be shaped with extreme precision, creating
homogeneous areas of light with defined contours,
in sharp contrast to the dimness of the surrounding areas.

EDGEGOBO

The aluminium body is available in white or black. Ideal for professional lighting of objects and paintings on exhibition.

CE | ⏚ | IP20 | high CRI | 👁 | ROUND & SQUARE | DALI | BLE-DALI ✳ | LOW FLICKER

LUMINAIRE
Extruded aluminium body; Polyester powder paint resistant to UV rays; Driver included in the adapte; Lenses for LEDs made of optical technopolymer; Long LED life time > 50000h with L80; It complies with standards EN 60598-1 and EN 60598-2-1.

INSTALLATION
220V Track installation; Engineering plastic track adaptor.

Versions with Casambi and other modern control systems available, for more information see the "Light Control" section on page 468.

STANDARD PRODUCT

Color	Wiring	CCT
☐ 11 (-11)	DALI (B)	3000K (-930)
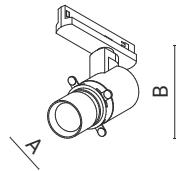
AVAILABLE OPTIONS
◣ 12 (-12)

Variants
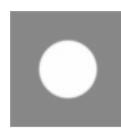
EDGEGOBO1

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0181000B-930-11		zoom 3-20° / 20-30°	10W	460lm	90	3000K	▣	DALI	66	160	-

EDGEGOBO2

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0181001B-930-11		zoom 3-20° / 20-30°	20W	1500lm	90	3000K	▣	DALI	75	213	-
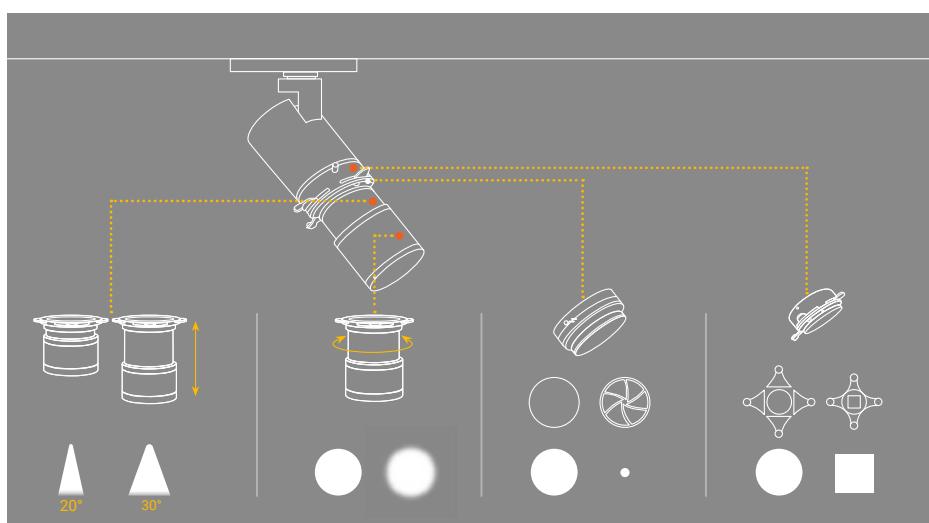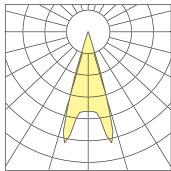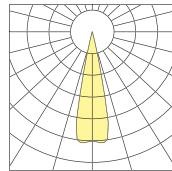
LIGHTING DATA

0181001B (20° - 5m)

H (m)	Ø (m)	LUX (max)
1,00	0,40	10511
2,00	0,81	2628
3,00	1,21	1168
4,00	1,61	657
5,00	2,02	420

0181001B (20° - 10m)

H (m)	Ø (m)	LUX (max)
2,00	0,81	2628
4,00	1,61	657
6,00	2,42	292
8,00	3,23	164
10,00	4,03	105

20° 30°

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

STILO | comfort / opale | white

STILO40-50

A classic and elegant shape.

Simple yet impressive, with an essential and minimalist shape, STILO is available in two sizes and colours, with or without an opal screen. The possibility of creating compositions on several heights, combining sizes and contrasting colours adds a touch of creativity and design to rooms.

STILO40-50

The elegant style of the several versions allows this luminaire to be adapted to residential as well as professional and commercial settings.

STILO40 Comfort

STILO40 Opale

STILO50 Comfort

STILO50 Opale

CE | ⏚ | IP20 | high CRI | 👁 | mm | DALI | BLE-DALI | LOW FLICKER

LUMINAIRE
Extruded aluminium body; Polyester powder paint resistant to UV rays; Lenses for LEDs made of optical technopolymer; Long LED life time > 50000h; It complies with standards EN 60598-1 and EN 60598-2-1.

INSTALLATION
220V Track installation.

STANDARD PRODUCT

Color	Wiring	CCT
☐ 11 (-11)	ON/OFF (A)	3000K (-930)

AVAILABLE OPTIONS

◼ 12 (-12)

Variants

Arcluce

STILO40 | Comfort

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0231012A-930-11		flood 37°	6W	525lm	90	3000K	☺	ON/OFF	40	300	-

STILO40 | Opal

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0231013A-930-11		flood 36°	6W	550lm	90	3000K	☺	ON/OFF	40	300	-

STILO50 | Comfort

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0231032A-930-11		flood 37°	8W	725lm	90	3000K	☺	ON/OFF	50	300	-

STILO50 | Opal

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0231033A-930-11		flood 36°	8W	750lm	90	3000K	☺	ON/OFF	50	300	-

B

A

B

A

LIGHTING DATA

0231012A

flood 37°

H (m)	Ø (m)	LUX (max)
1,00	0,67	1219
1,50	1,00	542
2,00	1,34	305
2,50	1,67	195
3,00	2,01	135

0231013A

flood 36°
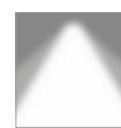
H (m)	Ø (m)	LUX (max)
1,00	0,65	1209
1,50	0,97	537
2,00	1,30	302
2,50	1,62	193
3,00	1,95	134

0231032A

flood 37°
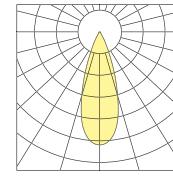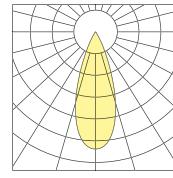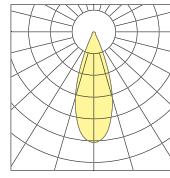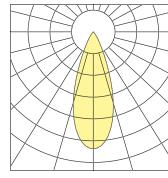
H (m)	Ø (m)	LUX (max)
1,00	0,66	1811
1,50	0,99	805
2,00	1,32	453
2,50	1,64	290
3,00	1,97	201

0231033A

flood 36°

H (m)	Ø (m)	LUX (max)
1,00	0,62	1803
1,50	0,93	802
2,00	1,25	451
2,50	1,56	289
3,00	1,87	200

ARCLUCE.IT / STILO40/50

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

ORION

Warm and soft light.

The distinguishing feature of ORION is the drop-shaped
optic with a pleasant aesthetic impact. Available in white or
black, it illuminates residential or commercial environments
with warm and soft light.

ORION

ORION is the pendant luminaire suitable for different contexts in retail, hospitality and residential settings.

ORION 60mm

ORION 85mm

CE | ⏚ | IP20 | high CRI | 👁 | ▤ mm | DALI | BLE-DALI | LOW FLICKER

LUMINAIRE
Body and frame in turned aluminum; Polyester powder paint resistant to UV rays; Lenses for LEDs made of optical technopolymer; Long LED life time > 50000h; It complies with standards EN 60598-1 and EN 60598-2-1.

INSTALLATION
220V Track installation.

STANDARD PRODUCT

Color	Wiring	CCT
☐ 11 (-11)	ON/OFF (A)	3000K (-930)

AVAILABLE OPTIONS

◨ 12 (-12)

ORION 60X60mm

Variants

122

Arcluce

ORION

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0232012A-930-11		flood 36°	5W	475lm	90	3000K	☺	ON/OFF	60	60	-
0232032A-930-11		wide flood 50°	8W	725lm	90	3000K	☺	ON/OFF	85	85	-

B

A

LIGHTING DATA

flood 36°

H (m)	Ø (m)	LUX (max)
1,00	0,66	1093
1,50	0,99	486
2,00	1,32	273
2,50	1,65	175
3,00	1,98	121

wide flood 50°

H (m)	Ø (m)	LUX (max)
1,00	0,95	1015
1,50	1,42	451
2,00	1,90	254
2,50	2,37	162
3,00	2,85	113

ARCLUCE.IT / ORION

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

JUNO

Distinguishing Italian design.

The retro shape combined with the set-back optic, a high anti-glare index and the striking colours make JUNO a sought-after object, suitable for functional and decorative lighting.

JUNO

This versatile luminaire ensures high lighting performances and maximum adaptability to different settings.

| CE | ⏚ | IP20 | high CRI | 👁 | mm | DALI | BLE-DALI | LOW FLICKER |

LUMINAIRE
Die-cast aluminium body and trim; Polyester powder paint resistant to UV rays; Reflector made of anodized aluminium with non-iridescent specular finishing; High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80; It complies with standards EN 60598-1 and EN 60598-2-1.

INSTALLATION
220V Track installation; Engineering plastic track adaptor; Suspension with 1.5m transparent cable.

STANDARD PRODUCT

Color	Wiring	CCT
☐ 24 (-24)	ON-OFF (A)	3000K (-830)

AVAILABLE OPTIONS

◼ 19 (-19)	4000K (-840)
◼ 25 (-25)	

Variants

Arcluce

JUNO

UGR<16

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0237002A-830-24		medium 22°	10W	750lm	80	3000K	☺	ON/OFF	142	156	-
0237004A-830-24		wide flood 46°	10W	1000lm	80	3000K	☺	ON/OFF	142	156	-
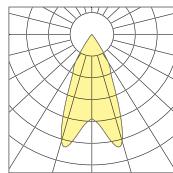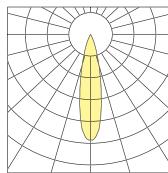
B

A

LIGHTING DATA

medium 22°

H (m)	Ø (m)	LUX (max)
1,00	0,40	3935
1,50	0,60	1749
2,00	0,81	984
2,50	1,01	630
3,00	1,21	437

wide flood 46°

H (m)	Ø (m)	LUX (max)
1,00	0,84	1198
1,50	1,27	532
2,00	1,69	299
2,50	2,11	192
3,00	2,53	133

ARCLUCE.IT / JUNO

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

127
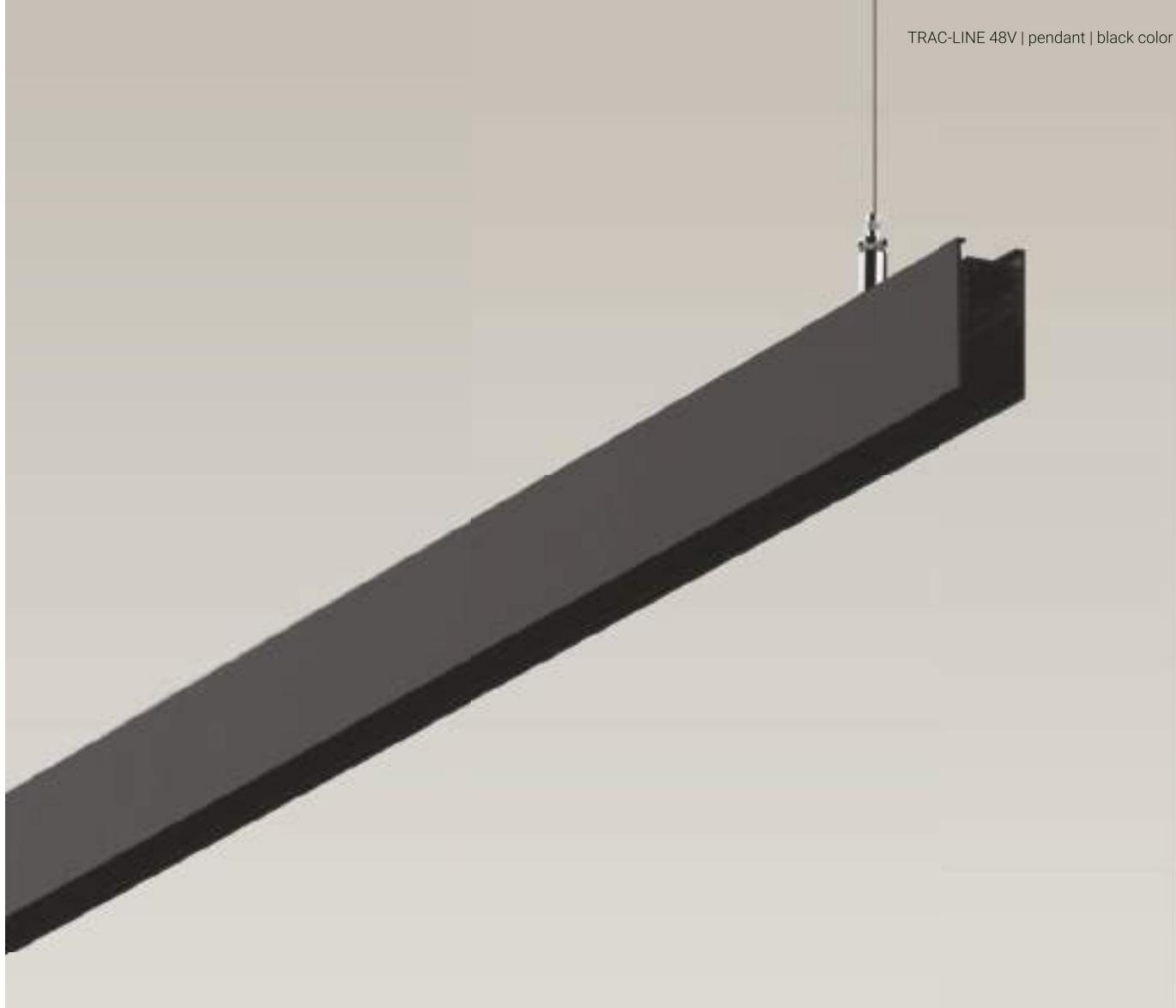
TRACKS
48V

Light up with personality.

The low-voltage electrified tracks lend themselves to the installation of various models of Arcluce spotlights and pendant luminaires. Characterised by a wide variety of optics and a distinctive and versatile design, the 48V track product range is able to integrate with personality into different contexts.

03

ARCLUCE.IT

TRAC-LINE 48V | pendant | black color

TRAC-line 48V

Functional and versatile.

Available in white or black, TRAC-line can be installed as a pendant, ceiling or recessed ceiling luminaire. It is suitable for different models of spotlights and pendant luminaires of the Arcluce range.
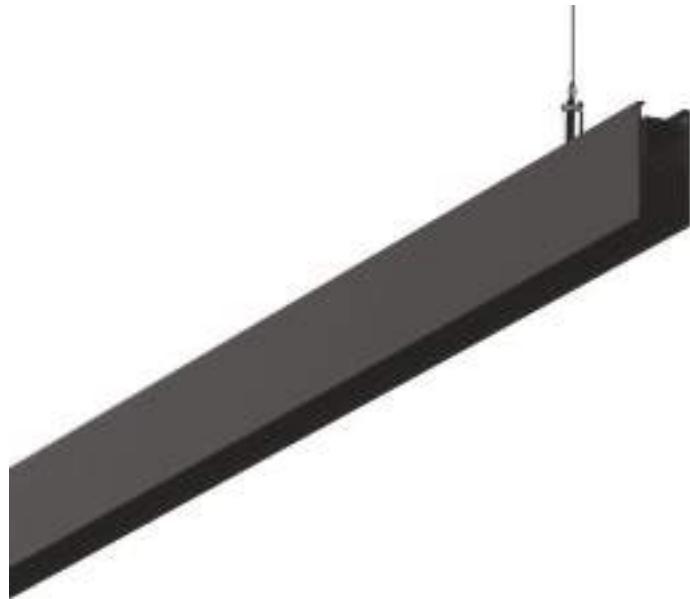
TRAC-line 48V

TRAC-line 48V is a versatile product, suitable for the following models: ZENO, DECK, TYPO, STILO, ORION, JUNO and LINEAR.

$C\epsilon$ | ⏚ |

LUMINAIRE
Extruded aluminium body; Prepared for DALI.
INSTALLATION
Suspended, ceiling or recessed installation; The use of power supplies, drivers and components other than SELV rated, is strictly forbidden. It is recommended the usage of an opto-insulated DALI repeater.

Versions with Casambi and other modern control systems available, for more information see the "Light Control" section on page 468; End caps and fixation accessories to be ordered separately; Tool-less light fixture installations.

STANDARD PRODUCT
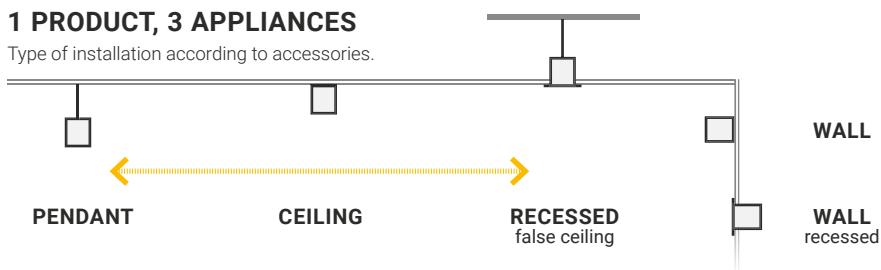
Color	Wiring	CCT
☐ 11 (-11)	DALI - 48v	

AVAILABLE OPTIONS

◣ 12 (-12)

1 PRODUCT, 3 APPLIANCES

Type of installation according to accessories.

WALL

| PENDANT | CEILING | RECESSED
false ceiling | WALL
recessed |

CHOOSE YOUR FITTING

ZENO
spot
Page 140

ZENO
twin spot
Page 140

DECK
Page 144

TYPO
Page 148

STILO
Page 152

ORION
Page 156

JUNO
Page 160

LINEAR
comfort
Page 164
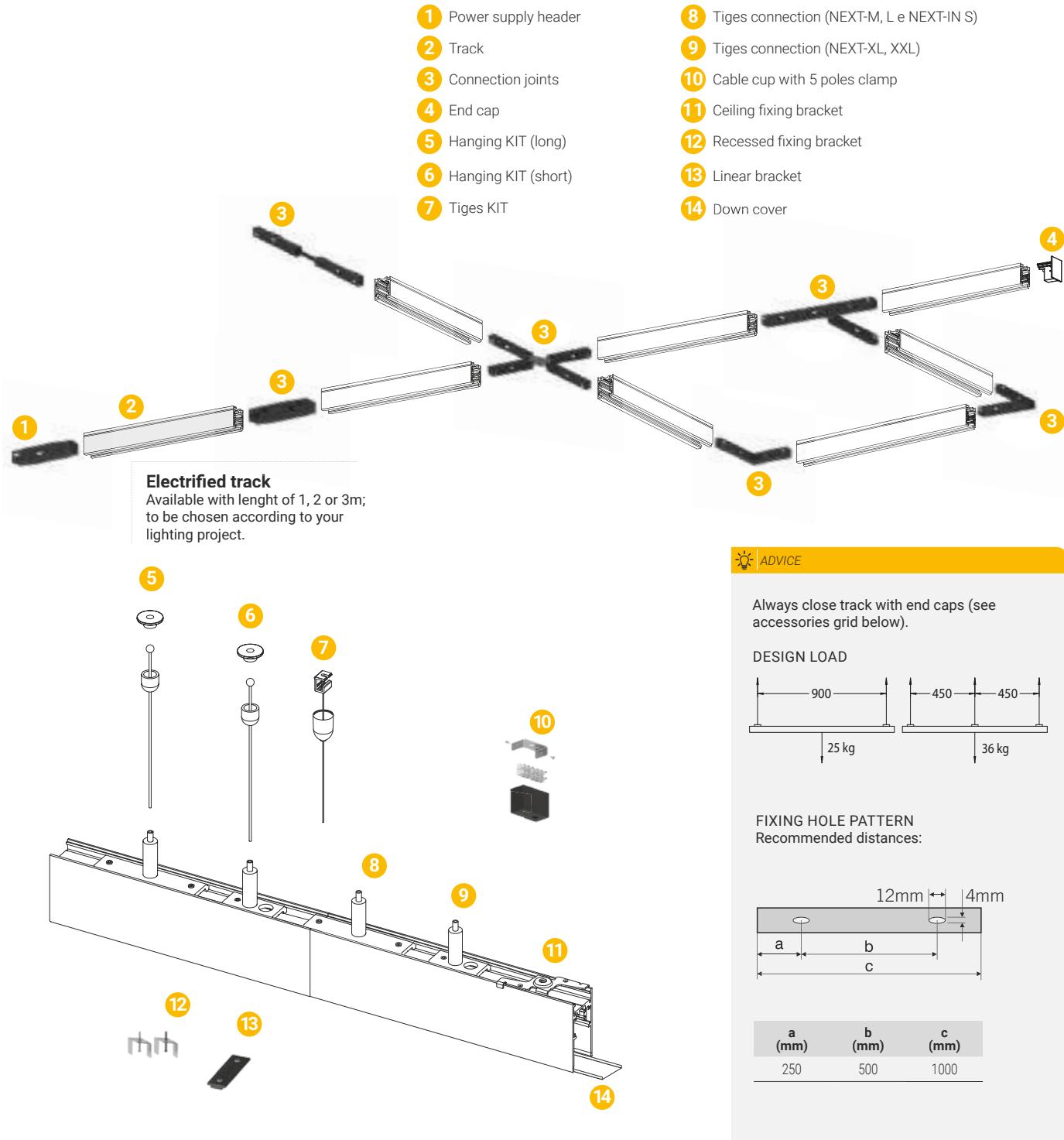
LINEAR
comfort OR
Page 164

LINEAR
UGR
Page 164

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

ACCESSORIES FOR INSTALLATION (LEGEND)

1 Power supply header

2 Track

3 Connection joints

4 End cap

5 Hanging KIT (long)

6 Hanging KIT (short)

7 Tiges KIT

8 Tiges connection (NEXT-M, L e NEXT-IN S)

9 Tiges connection (NEXT-XL, XXL)

10 Cable cup with 5 poles clamp

11 Ceiling fixing bracket

12 Recessed fixing bracket

13 Linear bracket

14 Down cover

Electrified track
Available with lenght of 1, 2 or 3m;
to be chosen according to your
lighting project.

ADVICE

Always close track with end caps (see
accessories grid below).

DESIGN LOAD

900 | 450 — 450

25 kg | 36 kg

FIXING HOLE PATTERN
Recommended distances:

12mm | 4mm

a | b
c

a (mm)	b (mm)	c (mm)
250	500	1000

	SUSPENDED	CEILING / WALL	RECESSED False ceiling	WALL Recessed
Accessories for every installation type	1 - Power supply header			
	2 - Track			
	3 - Connection joints			
	4 - End cap			
Accessories divided by installation type	5 - Hanging KIT (long)	10 - Cable cup with 5 poles clamp	12 - Recessed fixing bracket	
	6 - Hanging KIT (short)	11 - Ceiling fixing bracket	13 - Linear bracket	
	7 - Tiges KIT		14 - Down cover	
	8-9 - Tiges connection			

■ Arcluce

INSTALLATION EXAMPLES

NEXT-IN S
Recessed track,
discreet and functional.

NEXT-IN L
Recessed trimless
track and flush LINEAR
modules.

NEXT-M
Track with double
appliance and
concealed suspension.

NEXT-XL
Track with double
appliance and
concealed up and
down adapters.

NEXT-S
Track with single
appliance and rough
suspension.

NEXT-L
Track with double appliance,
concealed suspension and
flush LINEAR modules.

NEXT-XXL
Top-of-the-line track with
double appliance, concealed
adapters and flush LINEAR
modules.

QUICK INSTALLATION OF LIGHTING FIXTURES WITH A SIMPLE "DOUBLE CLICK"

Click

Clack

✗ NO TOOL
NEEDED

SO EASY!
Quick and practical installation and
replacement of lighting fixtures. Just few
seconds without using any tool.

TRAC-line48V DALI
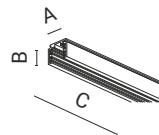
NEXT
A practical and extremely versatile solution
with many accessories. A wide variety of
functional and design lighting fixtures is
suitable for it.

+ −
60Vdc
DATABUS
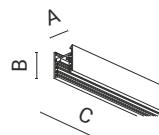
Adapters for TRAC-line48V are suitable for all
NEXT versions.

ARCLUCE.IT / TRAC-LINE 48V

TRAC-line 48V | Single appliance / Visible adapters | *NEXT-S*
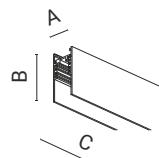
Code	Track module	A	B mm	C
0191020X-12	Track module 1m 48v	26.5	21	1000
0191021X-12	Track module 2m 48v	26.5	21	2000
0191022X-12	Track module 3m 48v	26.5	21	3000

TRAC-line 48V | Double appliance / Concealed adapters | *NEXT-M*
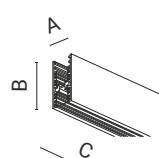
Code	Track module	A	B mm	C
0191026X-12	Track module 1m 48v	26.5	29	1000
0191027X-12	Track module 2m 48v	26.5	29	2000
0191028X-12	Track module 3m 48v	26.5	29	3000

TRAC-line 48V | Double appliance / Concealed adapters / Flush LINEAR modules | *NEXT-L*
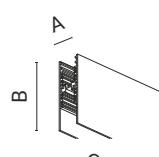
Code	Track module	A	B mm	C
0191023X-12	Track module 1m 48v	26.5	54	1000
0191024X-12	Track module 2m 48v	26.5	54	2000
0191025X-12	Track module 3m 48v	26.5	54	3000

TRAC-line 48V | Double appliance / Concealed adapters | *NEXT-XL*
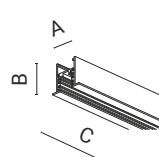
Code	Track module	A	B mm	C
0191030X-12	Track module 1m 48v	26.5	53	1000
0191031X-12	Track module 2m 48v	26.5	53	2000
0191031X-12	Track module 3m 48v	26.5	53	3000

TRAC-line 48V | Double appliance / Concealed adapters / Flush LINEAR modules | *NEXT-XXL*

Code	Track module	A	B mm	C
0191036X-12	Track module 1m 48v	26.5	78	1000
0191037X-12	Track module 2m 48v	26.5	78	2000
0191038X-12	Track module 3m 48v	26.5	78	3000
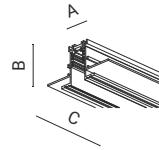
TRAC-line 48V | Recessed | *NEXT-IN-S*

Code	Track module	A	B mm	C
0191033X-12	Track module 1m 48v	37	33	1000
0191034X-12	Track module 2m 48v	37	33	2000
0191035X-12	Track module 3m 48v	37	33	3000

Arcluce

TRAC-line 48V | Trimless recessed / Flush LINEAR modules | *NEXT-IN L*

Code	Track module	A	B mm	C
0191040X-12	Track module 1m 48v	103	54	1000
0191041X-12	Track module 2m 48v	103	54	2000
0191042X-12	Track module 3m 48v	103	54	3000

ACCESSORIES

1099533X	Hanging KIT short bracket (NEXT-M, L e NEXT-IN S)	0,20Kg
1099534X	Hanging KIT long bracket (NEXT-M, L e NEXT-IN S)	0,20Kg
1099535X-12	Tiges KIT M6 1m (NEXT-M, L, XL, XXL)	0,40Kg
1099536X	Tiges connection (NEXT-XL, XXL)	0,20Kg
1099537X	Tiges connection (NEXT-M, L e NEXT-IN S)	0,20Kg
1099538X-12	Cable cup with 5 poles clamp	0,30Kg
1099539X-12	Ceiling fixing bracket (NEXT-M, L)	0,10Kg
1099540X	Recessed fixing bracket (NEXT-IN S)	0,10Kg
1099541X	Linear bracket	0,20Kg
1099542X	Angular bracket (NEXT-M, L e NEXT-IN S)	0,20Kg

1099536X   1099537X   1099538X-12

1099533X   1099534X   1099535X-12   1099539X-12   1099540X   1099541X
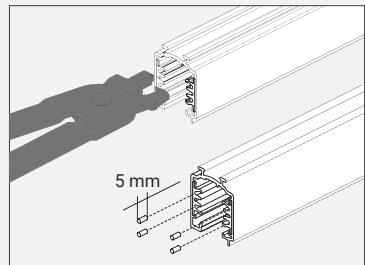
1099542X

ACCESSORIES	For track system	
1099528X	Trasparent screen 3m (NEXT-M, L)	0,30Kg
1099529X	Microprismatic screen 3m (NEXT-M, L)	0,30Kg
1099530X	Opal screen 3m (NEXT-M, L)	0,30Kg
1099531X-12	Down cover 3m (NEXT-S, M, XL e NEXT-IN S)	0,30Kg
1099532X-12	Down cover 3m (NEXT-L, XXL)	0,30Kg
1099543X-12	Angular joint (NEXT-L)	0,20Kg
1099544X-12	"T" joint (NEXT-L)	0,20Kg
1099545X-12	"X" joint (NEXT-L)	0,20Kg
1099546X-12	Angular joint (NEXT-M)	0,20Kg
1099547X-12	"T" joint (NEXT-M)	0,20Kg
1099548X-12	"X" joint (NEXT-M)	0,20Kg
1099549X-12	Angular joint (NEXT-IN S)	0,20Kg
1099550X-12	Angular joint (NEXT-IN L)	0,20Kg
1099551X-12	Vertical external angular joint (NEXT-IN L)	0,20Kg
1099552X-12	Vertical internal angular joint (NEXT-IN L)	0,20Kg
1099553X-12	Power supply header	0,20Kg
1099554X-12	Electrified joint	0,40Kg
1099555X-12	Mechanical through joint	0,40Kg
1099556X-12	Angular electrified joint	0,40Kg
1099557X-12	Flexible electrified joint	0,40Kg
1099558X-12	"T" electrified joint	0,40Kg
1099559X-12	"X" electrified joint	0,40Kg
1099258X	Cutting tool for track conductors.	0,10Kg

1099528X	1099529X	1099530X	1099531X-12	1099532X-12	1099543X-12
1099544X-12	1099545X-12	1099546X-12	1099547X-12	1099548X-12	1099549X-12
1099550X-12	1099551X-12	1099552X-12	1099553X-12	1099554X-12	1099555X-12
1099556X-12	1099557X-12	1099558X-12	1099559X-12	1099258X	
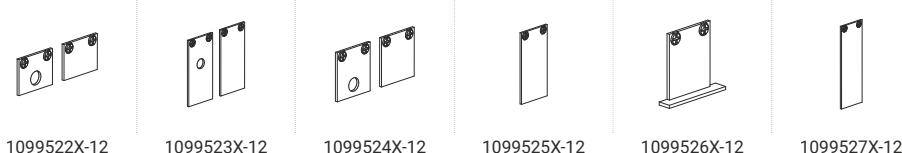
HOW TO PROCEED IN CASE YOU NEED A SHORTER TRACK

5 mm
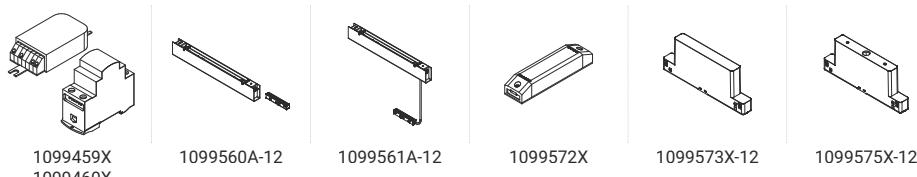
Tracks are available in lengths of 1, 2 and 3m and are supplied with copper conductors already embedded (as required by the safety standard). If it is necessary to shorten the length of the track during installation, it is necessary, after cutting, to use the special cutter (accessory), taking care to cut the 4 conductors by at least 5mm to ensure the correct electrical clearance in air and surface.

Arcluce
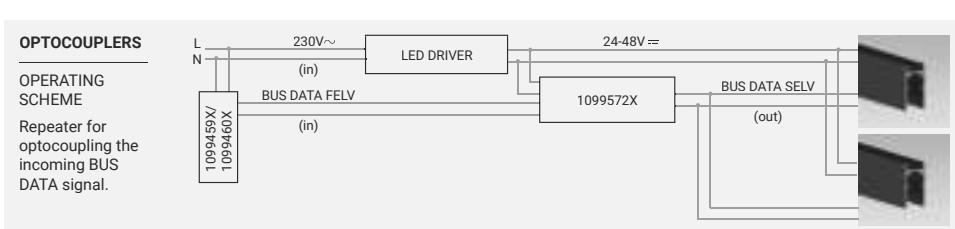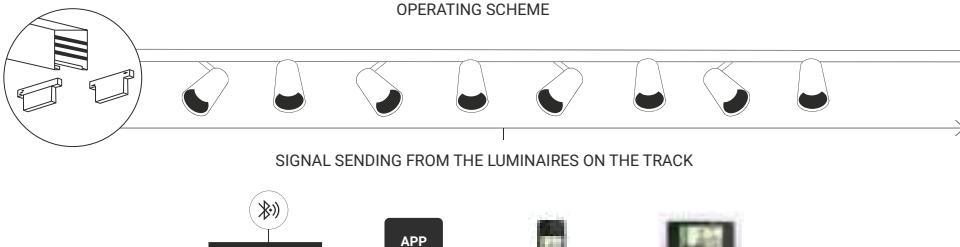
ACCESSORIES	Track end caps	
1099522X-12	End cap (NEXT-S)	0,05Kg
1099523X-12	End cap (NEXT-L, NEXT-IN L)	0,05Kg
1099524X-12	End cap (NEXT-M)	0,05Kg
1099525X-12	End cap (NEXT-XL)	0,05Kg
1099526X-12	End cap (NEXT-IN S)	0,05Kg
1099527X-12	End cap (NEXT-XXL)	0,05Kg

| 1099522X-12 | 1099523X-12 | 1099524X-12 | 1099525X-12 | 1099526X-12 | 1099527X-12 |

DEVICES	Power supply, management and lighting control	
POWER SUPPLY		
1099459X	Power supply BUS DALI 220/240V 50/60Hz. Output 70 mA (max)	0,02Kg
1099460X	Power supply DIN BUS DALI 220/240V 50/60Hz. Output DALI BUS 240 mA (max)	0,11Kg
1099560A-12	Box Driver 100W 230Vac/48Vdc - internal (cable 2cm)	0,50Kg
1099561A-12	Box Driver 100W 230Vac/48Vdc - external (cable 2m)	0,70Kg
CONTROL		
1099572X	Optocoupler BUS DALI	0,40Kg
1099573X-12	Management and control wireless module CASAMBI	0,40Kg
1099575X-12	Management and control wireless module (up to 64 luminaires)	0,40Kg

| 1099459X 1099460X | 1099560A-12 | 1099561A-12 | 1099572X | 1099573X-12 | 1099575X-12 |

LIGHTING CONTROL DEVICES
OPERATING SCHEME

SIGNAL SENDING FROM THE LUMINAIRES ON THE TRACK

MANAGEMENT AND CONTROL

APP

OPTOCOUPLERS

OPERATING SCHEME

Repeater for optocoupling the incoming BUS DATA signal.

L
N
230V~
(in)
LED DRIVER
24-48V⎓

BUS DATA FELV
1099459X/ 1099460X
(in)

1099572X

BUS DATA SELV
(out)

ZENO | twinspot | black color

ZENO
Lighting with personality.
Geometric and compact, this spotlight comes in two versions: with a single or double light source. Customisable with front covers in black, chrome white and brass, it enriches the environment with a touch of personality.

ZENO

With warm light and a high colour rendering index, it illuminates in style while ensuring high visual comfort.

ZENO SPOT   **ZENO** TWIN SPOT

CE | ⏚ | IP20 | high CRI | 👁 | ⬇ | DALI | LOW FLICKER

LUMINAIRE
Body and frame in turned aluminum;
Polyester powder paint resistant to UV rays;
High vacuum metallized plastic reflector
and transparent screen; Long LED life time
> 50000h; It complies with standards EN
60598-1 and EN 60598-2-1.

INSTALLATION
48V low voltage track installation;
Engineering plastic track adaptor.

STANDARD PRODUCT

Color	Wiring	CCT
■ 12 (-12)	DALI - 48V (K)	3000K (-930)

AVAILABLE OPTIONS
☐ 11 (-11)

Adjustable ±γ = 180°

Variants

Arcluce
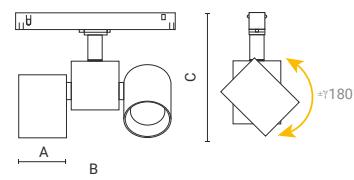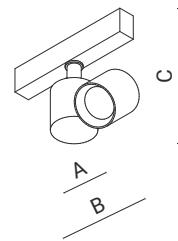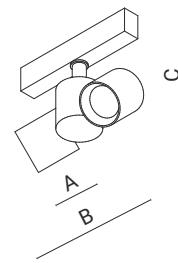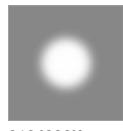
ZENOSPOT

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0184000K-930-12		narrow 22°	5W	550lm	90	3000K	◈	DALI-48V	50	103	128
0184002K-930-12		flood 37°	5W	500lm	90	3000K	◈	DALI-48V	50	103	128

ZENOTWINSPOT

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0185000K-930-12		narrow 22°	10W	550lm	90	3000K	◈	DALI-48V	50	154	128
0185002K-930-12		flood 37°	10W	500lm	90	3000K	◈	DALI-48V	50	154	128

LIGHTING DATA

0184000K
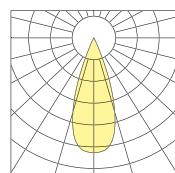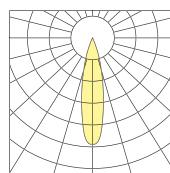
narrow 22°

H (m)	Ø (m)	LUX (max)
1,00	0,41	2903
1,50	0,62	1290
2,00	0,82	726
2,50	1,03	464
3,00	1,23	323

0184002K

flood 37°

H (m)	Ø (m)	LUX (max)
1,00	0,67	1410
1,50	1,00	627
2,00	1,34	352
2,50	1,67	226
3,00	2,01	157

ACCESSORIES
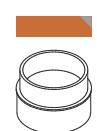
1099574X-12	Front cover ZENO black	0,15Kg
1099574X-31	Front cover ZENO chromed	0,15Kg
1099574X-32	Front cover ZENO brass	0,15Kg
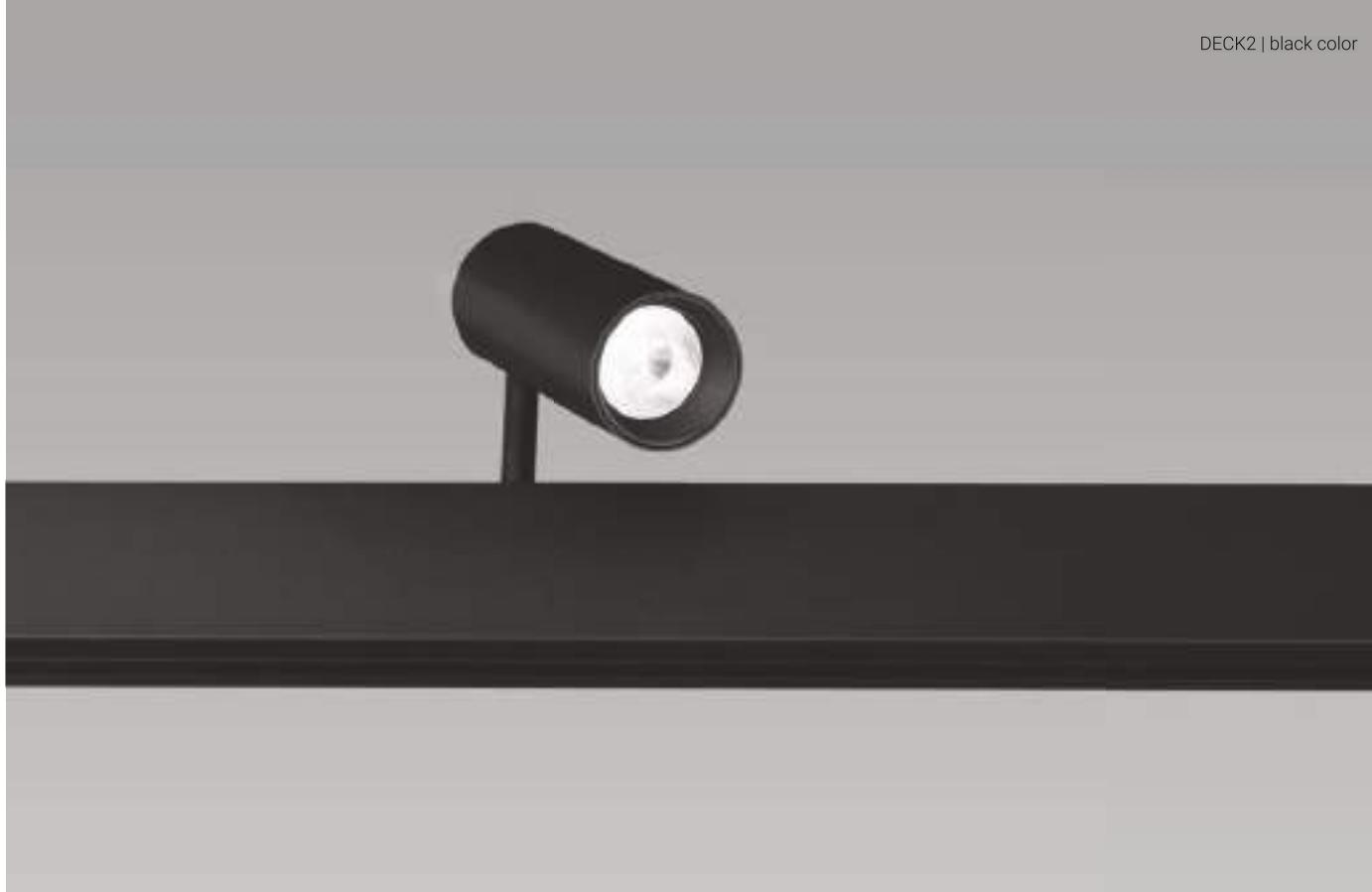
1099574X-12   1099574X-31   1099574X-32

ARCLUCE.IT **/** ZENO

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

143

DECK2 | black color

144

DECK
170° adjustable spot.

Available in three sizes, DECK features a medium or flood optic. The 170° swivelling body allows the beam to be directed downwards to illuminate spaces and objects or upwards to illuminate ceilings and vaults.

DECK

The swivelling body allows areas and objects inside homes, offices, museums and art galleries, shops and showrooms to be precisely and efficiently illuminated.

DECK1   **DECK2**   **DECK3**

CE | ⏚ | IP20 | high CRI | 👁 | DALI | LOW FLICKER

LUMINAIRE
Body and frame in turned aluminum; Polyester powder paint resistant to UV rays; Lenses for LEDs made of optical technopolymer; Long LED life time > 50000h; It complies with standards EN 60598-1 and EN 60598-2-1.

INSTALLATION
48V low voltage track installation; Engineering plastic track adaptor.

STANDARD PRODUCT

Color	Wiring	CCT
■ 12 (-12)	DALI-48V (K)	3000K (-930)

AVAILABLE OPTIONS
☐ 11 (-11)

Adjustable ±γ = 170°

±γ170°
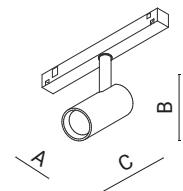
Variants

DECK1

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0136011K-930-12		medium	5W	230lm	90	3000K	⬦	DALI-48V	35	135	85
0136010K-930-12		flood 42°	5W	200lm	90	3000K	⬦	DALI-48V	35	135	85
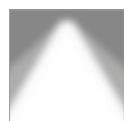
DECK2

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0136013K-930-12		medium	15W	1030lm	90	3000K	⬦	DALI-48V	45	160	116
0136012K-930-12		flood 35°	15W	950lm	90	3000K	⬦	DALI-48V	45	160	116

DECK3
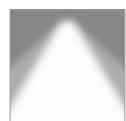
Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0136015K-930-12		medium	20W	1750lm	90	3000K	⬦	DALI-48V	55	216	140
0136014K-930-12		flood 43°	20W	1600lm	90	3000K	⬦	DALI-48V	55	216	140

LIGHTING DATA

0136010K

flood 42°

H (m)	Ø (m)	LUX (max)
1,00	0,76	370
1,50	1,15	164
2,00	1,53	92
2,50	1,91	59
3,00	2,29	41

0136012K

flood 35°

H (m)	Ø (m)	LUX (max)
1,00	0,62	2533
1,50	1,25	633
2,00	1,87	281
2,50	2,49	158
3,00	3,11	101
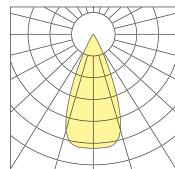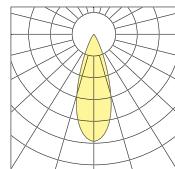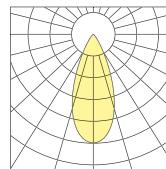
0136014K

flood 43°

H (m)	Ø (m)	LUX (max)
1,00	0,80	3112
1,50	1,61	778
2,00	2,41	346
2,50	3,22	194
3,00	4,02	124

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

TYPO | black color
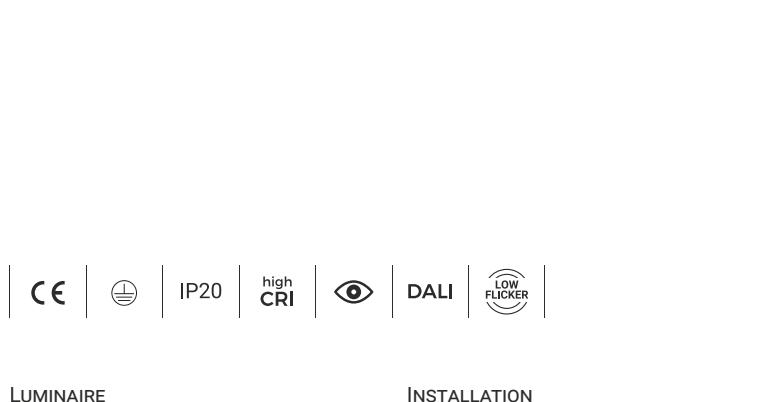
TYPO

Compact body, extra swivelling.

With its attractive look and slim body, TYPO is the spotlight designed for low-voltage track installation. The optical part can be swivelled 180°, while the pivot on which the entire luminaire rotates up to 340° for optimum illumination of residential and exhibition contexts.

TYPO

Available in two sizes and two colours, TYPO features narrow or flood optics.

TYPO1 **TYPO2**

| CE | ⏚ | IP20 | high CRI | 👁 | DALI | LOW FLICKER |

LUMINAIRE
Body and frame in turned aluminum;
Polyester powder paint resistant to UV
rays; Lenses for LEDs made of optical
technopolymer; Long LED life time > 50000h;
It complies with standards EN 60598-1 and
EN 60598-2-1.

INSTALLATION
48V low voltage track installation;
Engineering plastic track adaptor.

STANDARD PRODUCT

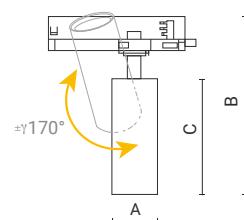| Color	Wiring	CCT
■ 12 (-12)	DALI - 48V (K)	3000K (-930)

AVAILABLE OPTIONS
☐ 11 (-11)

Adjustable ±γ = 340°/180°

±Y180°
±Y340°

A

B

C

Variants

150

Arcluce
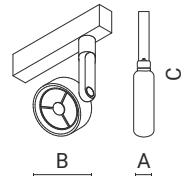
TYPO1

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0188000K-930-12		narrow 13°	5W	300lm	90	3000K	◈	DALI-48V	25	76	131
0188002K-930-12		flood	5W	225lm	90	3000K	◈	DALI-48V	25	76	131

TYPO2

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0188010K-930-12		narrow	12W	720lm	90	3000K	◈	DALI-48V	32	116	164
0188012K-930-12		flood 31°	12W	525lm	90	3000K	◈	DALI-48V	32	116	164

B   A

C

LIGHTING DATA
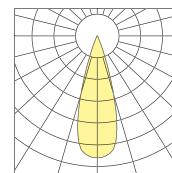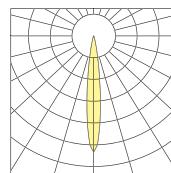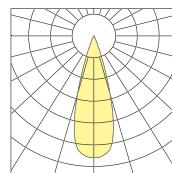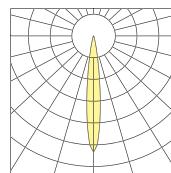
0188000K

narrow 13°

H (m)	Ø (m)	LUX (max)
1,00	0,23	3468
1,50	0,34	1541
2,00	0,46	867
2,50	0,57	555
3,00	0,68	385

0188002K

flood

H (m)	Ø (m)	LUX (max)
1,00	0,56	779
1,50	0,84	346
2,00	1,12	195
2,50	1,40	125
3,00	1,68	87

0188010K

narrow

H (m)	Ø (m)	LUX (max)
1,00	0,23	8324
1,50	0,46	2081
2,00	0,68	925
2,50	0,91	520
3,00	1,14	333

0188012K

flood 31°

H (m)	Ø (m)	LUX (max)
1,00	0,56	1818
1,50	1,12	454
2,00	1,68	202
2,50	2,23	114
3,00	2,79	73

ARCLUCE.IT / TYPO

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

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STILO40-50

A classic and elegant shape.

With an essential and minimalist shape, STILO is available in two sizes and colours, with or without an opal screen. The possibility of creating compositions on several heights, combining sizes and contrasting colours, adds a touch of creativity and design to rooms.

STILO40-50

The elegant style of the several versions allows this luminaire to be adapted to residential as well as professional and commercial settings.

STILO40 Comfort

STILO40 Opale

STILO50 Comfort

STILO50 Opale

| CE | ⏚ | IP20 | high CRI | 👁 | mm | DALI | BLE-DALI | LOW FLICKER |

LUMINAIRE
Extruded aluminium body; Polyester powder paint resistant to UV rays; Lenses for LEDs made of optical technopolymer; Long LED life time > 50000h; It complies with standards EN 60598-1 and EN 60598-2-1.

INSTALLATION
48V low voltage track installation.

STANDARD PRODUCT

Color	Wiring	CCT
◪ 12 (-12)	DALI - 48V (K)	3000K (-930)

AVAILABLE OPTIONS

☐ 11 (-11)

Variants

STILO40 | Comfort

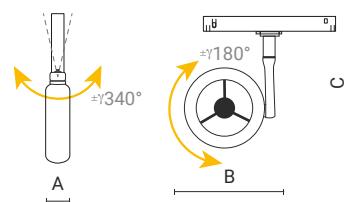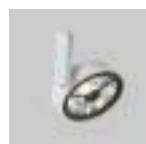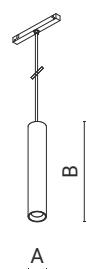| Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0231042K-930-12		flood 37°	6W	525lm	90	3000K	⊕	DALI-48V	40	300	-

STILO40 | Opal

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0231043K-930-12		flood 36°	6W	550lm	90	3000K	⊕	DALI-48V	40	300	-
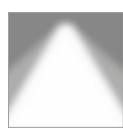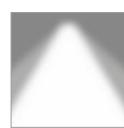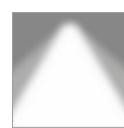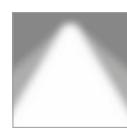
STILO50 | Comfort

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0231052K-930-12		flood 37°	8W	725lm	90	3000K	⊕	DALI-48V	50	300	-

STILO50 | Opal

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0231053K-930-12		flood 36°	8W	750lm	90	3000K	⊕	DALI-48V	50	300	-

B

A

B

A

STILO40/50

LIGHTING DATA

0231042K

flood 37°

H (m)	Ø (m)	LUX (max)
1,00	0,67	1219
1,50	1,00	542
2,00	1,34	305
2,50	1,67	195
3,00	2,01	135

0231043K

flood 36°

H (m)	Ø (m)	LUX (max)
1,00	0,65	1209
1,50	0,97	537
2,00	1,30	302
2,50	1,62	193
3,00	1,95	134

0231052K

flood 37°
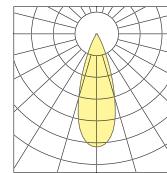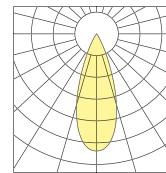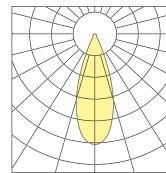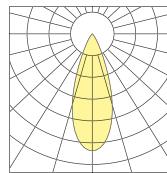
H (m)	Ø (m)	LUX (max)
1,00	0,66	1811
1,50	0,99	805
2,00	1,32	453
2,50	1,64	290
3,00	1,97	201

0231053K

flood 36°

H (m)	Ø (m)	LUX (max)
1,00	0,62	1803
1,50	0,93	802
2,00	1,25	451
2,50	1,56	289
3,00	1,87	200

ARCLUCE.IT / STILO40/50

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

155

ORION
Warm and soft light.

The distinctive feature of this pensant luminaire is a drop-shaped optic and an aesthetically pleasing appearance. Available in white or black, ORION illuminates residential or commercial environments with warm and soft light.

ORION

ORION is the pendant luminaire suitable for different contexts in retail, hospitality and residential settings.

ORION 60mm   **ORION** 85mm

CE | ⏚ | IP20 | high CRI | 👁 | mm | DALI | BLE-DALI | LOW FLICKER

LUMINAIRE
Body and frame in turned aluminum; Polyester powder paint resistant to UV rays; Lenses for LEDs made of optical technopolymer; Long LED life time > 50000h; It complies with standards EN 60598-1 and EN 60598-2-1.

INSTALLATION
48V low voltage track installation.

STANDARD PRODUCT

Color	Wiring	CCT
■ 12 (-12)	DALI - 48V (K)	3000K (-930)

AVAILABLE OPTIONS
☐ 11 (-11)

ORION 60X60mm

Variants

Arcluce

ORION
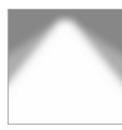
Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0232042K-930-12		flood 36°	5W	475lm	90	3000K	◈	DALI-48V	60	60	-
0232052K-930-12		wide flood 50°	8W	725lm	90	3000K	◈	DALI-48V	85	85	-

B

A

LIGHTING DATA

flood 36°

H (m)	Ø (m)	LUX (max)
1,00	0,66	1093
1,50	0,99	486
2,00	1,32	273
2,50	1,65	175
3,00	1,98	121

wide flood 50°

H (m)	Ø (m)	LUX (max)
1,00	0,95	1015
1,50	1,42	451
2,00	1,90	254
2,50	2,37	162
3,00	2,85	113

ARCLUCE.IT **/** ORION

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

159

JUNO | black brush

JUNO
Distinguishing Italian design.

JUNO is the suspended luminaire with a retro shape.
The set-back optic, with a high anti-glare index, and the
striking colours make it a sought-after object, suitable for
functional and decorative lighting.

JUNO

This versatile luminaire ensures high lighting performances and maximum adaptability to different settings.

CE | ⏚ | IP20 | high CRI | 👁 | ↧ mm | DALI | BLE-DALI | LOW FLICKER

LUMINAIRE
Die-cast aluminium body and trim; Polyester powder paint resistant to UV rays; Reflector made of anodized aluminium with non-iridescent specular finishing; High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80; It complies with standards EN 60598-1 and EN 60598-2-1.

INSTALLATION
48V low voltage track installation;
Engineering plastic track adaptor;
Suspension with 1.5m transparent cable.

STANDARD PRODUCT

Color	Wiring	CCT
☐ 24 (-24)	DALI - 48V (K)	3000K (-830)

AVAILABLE OPTIONS
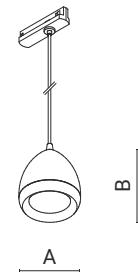
◼ 19 (-19)		4000K (-840)
◼ 25 (-25)		

Variants

JUNO
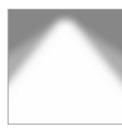
Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0237012K-830-24		medium 22°	10W	750lm	80	3000K	◈	DALI-48V	142	156	-
0237014K-830-24		wide flood 46°	10W	1000lm	80	3000K	◈	DALI-48V	142	156	-
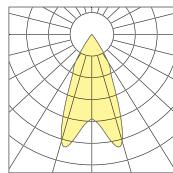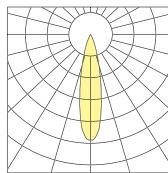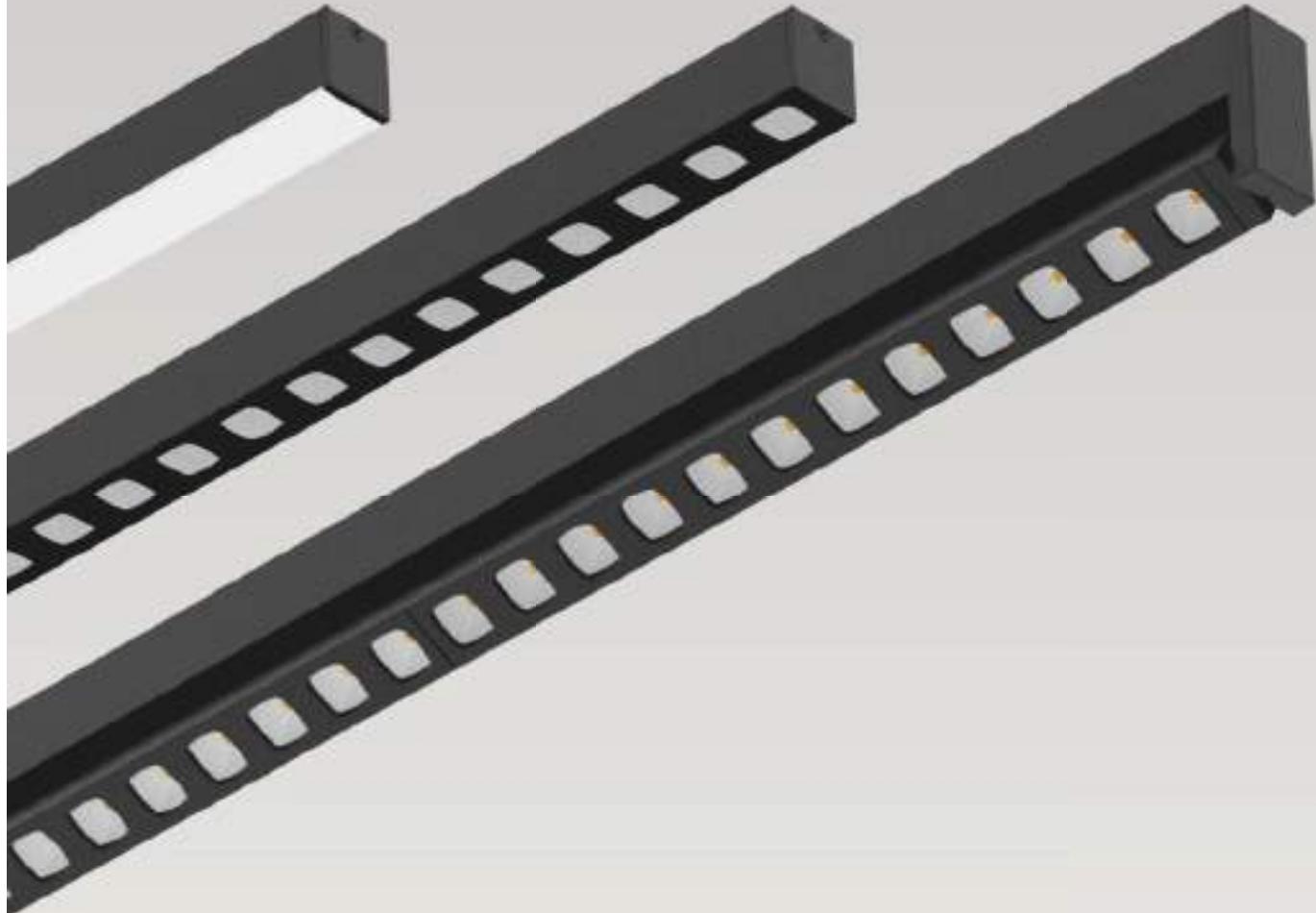
UGR<16

B

A

LIGHTING DATA

medium 22°

H (m)	Ø (m)	LUX (max)
1,00	0,40	3935
1,50	0,60	1749
2,00	0,81	984
2,50	1,01	630
3,00	1,21	437

wide flood 46°

H (m)	Ø (m)	LUX (max)
1,00	0,84	1198
1,50	1,27	532
2,00	1,69	299
2,50	2,11	192
3,00	2,53	133

ARCLUCE.IT / JUNO

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

163

LINEAR
Lines of light.

Also available with 240° swivelling optics, LINEAR combines a high colour rendering index with anti-glare optics (UGR<19) to illuminate residential and professional rooms in a precise and functional manner.

LINEAR

In its three versions, LINEAR naturally and harmoniously integrates with TRAC-Line 48V electrified track.

COMFORT

ORIENTABILE

UGR

CE | ⏚ | IP20 | high CRI | high lm/w | ⊙ | DALI | LOW FLICKER

LUMINAIRE

Extruded aluminium body; Polyester powder paint resistant to UV rays; Reflectors and louver made of thermoplastic material or opal technopolymer; High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80; It complies with standards EN 60598-1 and EN 60598-2-1.

INSTALLATION

48V low voltage track installation; Engineering plastic track adaptor.

These fittings are suitable for the modern control systems. For the various possibilities, please see section "Controlling the light"; Versions with Casambi and other modern control systems available, for more information see the "Light Control" section on page 468. Also available in adjustable version.

STANDARD PRODUCT

Color	Wiring	CCT
◼ 12 (-12)	DALI - 48V (K)	3000K (-930)

AVAILABLE OPTIONS
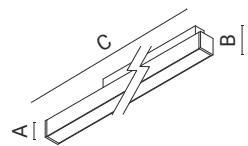
☐ 11 (-11)

Variants

LINEAR | Comfort

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0181020K-930-12		extra wide flood	6W	500lm	90	3000K	⬦	DALI-48V	23	43	286
0181021K-930-12		extra wide flood	12W	1000lm	90	3000K	⬦	DALI-48V	23	43	567
0181022K-930-12		extra wide flood	24W	2000lm	90	3000K	⬦	DALI-48V	23	43	1128
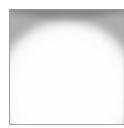
LINEAR | Adjustable

UGR<19

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0181030K-930-12		flood	6W	500lm	90	3000K	⬦	DALI-48V	23	50	310
0181031K-930-12		flood	10W	1000lm	90	3000K	⬦	DALI-48V	23	50	590
0181032K-930-12		flood	15W	1450lm	90	3000K	⬦	DALI-48V	23	50	870

LINEAR | UGR

UGR<19
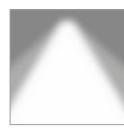
Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0181025K-930-12		wide flood	6W	500lm	90	3000K	⬦	DALI-48V	23	43	286
0181026K-930-12		wide flood	10W	1000lm	90	3000K	⬦	DALI-48V	23	43	567
0181027K-930-12		wide flood	20W	2000lm	90	3000K	⬦	DALI-48V	23	43	1128
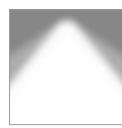
LIGHTING DATA

0181022K

extra wide flood
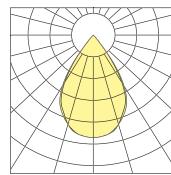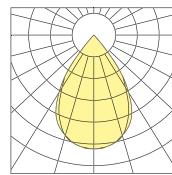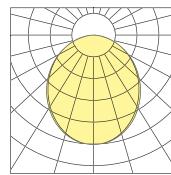
H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	2,52	2,43	774
1,50	3,79	3,65	344
2,00	5,05	4,87	194
2,50	6,31	6,09	124
3,00	7,57	7,3	86

0181032K

flood

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	1,27	1,33	1406
1,50	1,91	1,99	625
2,00	2,55	2,66	351
2,50	3,19	3,32	225
3,00	3,82	3,99	156

0181027K

wide flood

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	1,25	1,29	2039
1,50	1,87	1,94	906
2,00	2,50	2,59	510
2,50	3,12	3,23	326
3,00	3,75	3,88	227

ARCLUCE.IT / LINEAR

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

167

PENDANT LUMINAIRES

Space to the light.

As a true design detail, pendant luminaires stylishly illuminate residential, commercial and professional environments.
The essential and elegant shapes, combined with the wide range of colour temperatures and optics, guarantee maximum customisation of lighting effects in order to suit the requirements of every lighting project.

Arcluce

STILO | comfort / opale | white or black

STILO40-50

A classic and elegant shape.

STILO is the suspended luminaire with an essential and
minimalist shape, available in two sizes and colours, with or
without an opal screen. The possibility of creating compositions
on several heights, combining sizes and contrasting colours
adds a touch of design to interiors.

STILO40-50

The elegant style of the several versions allows this luminaire to be adapted to residential as well as professional and commercial settings.

STILO40 Comfort

STILO40 Opale

STILO50 Comfort

STILO50 Opale

CE | ⏚ | IP20 | high **CRI** | 👁 | ▤ mm | DALI | BLE-DALI ✳ | LOW FLICKER

LUMINAIRE
Steel body; Polyester powder paint resistant to UV rays; PMMA opal screen or comfort optic in polycarbonate; High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80; It complies with standards EN 60598-1 and EN 60598-2-1.

INSTALLATION
Suspended installation; Engineering plastic base plate; Cable cup with transparent power cable included.

STANDARD PRODUCT

Color	Wiring	CCT
☐ 11 (-11)	ON/OFF (A)	3000K (-930)

AVAILABLE OPTIONS
◼ 12 (-12)

Variants

STILO40 | Comfort

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0231002A-930-11		flood 37°	6W	525lm	90	3000K	☺	ON/OFF	40	300	-

STILO40 | Opal

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0231003A-930-11		flood 36°	6W	550lm	90	3000K	☺	ON/OFF	40	300	-

STILO50 | Comfort

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0231022A-930-11		flood 37°	8W	725lm	90	3000K	☺	ON/OFF	50	300	-

STILO50 | Opal

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0231023A-930-11		flood 36°	8W	750lm	90	3000K	☺	ON/OFF	50	300	-

B

A

B

A

LIGHTING DATA

0231002A
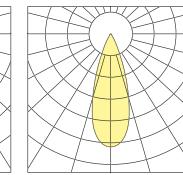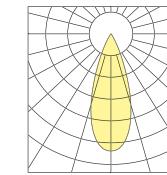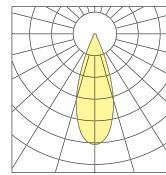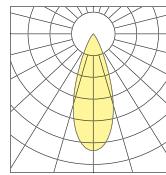
flood 37°

H (m)	Ø (m)	LUX (max)
1,00	0,67	1219
1,50	1,00	542
2,00	1,34	305
2,50	1,67	195
3,00	2,01	135

0231003A

flood 36°

H (m)	Ø (m)	LUX (max)
1,00	0,65	1209
1,50	0,97	537
2,00	1,30	302
2,50	1,62	193
3,00	1,95	134

0231022A

flood 37°

H (m)	Ø (m)	LUX (max)
1,00	0,66	1811
1,50	0,99	805
2,00	1,32	453
2,50	1,64	290
3,00	1,97	201

0231023A

flood 36°

H (m)	Ø (m)	LUX (max)
1,00	0,62	1803
1,50	0,93	802
2,00	1,25	451
2,50	1,56	289
3,00	1,87	200

ARCLUCE.IT / STILO40/50

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

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ORION | 60-85mm | white and black color

ORION

Warm and soft light.

The distinguish element of ORION is the drop-shaped optic which gives it a distinctive and aesthetically pleasing appearance. Available in white or black, it illuminates residential or commercial environments with warm and soft light.

ORION

ORION, which is also available for electrified track installation, is suitable for different contexts in retail, hospitality and residential settings.

ORION 60mm   **ORION** 85mm

CE | ⊕ | IP20 | high CRI | 👁 | mm | DALI | BLE-DALI | LOW FLICKER

LUMINAIRE
Body and frame in turned aluminum; Polyester powder paint resistant to UV rays; Lenses for LEDs made of optical technopolymer; Long LED life time > 50000h; It complies with standards EN 60598-1 and EN 60598-2-1.

INSTALLATION
Suspended installation; Base plate made of painted steel.

STANDARD PRODUCT

Color	Wiring	CCT
☐ 11 (-11)	ON/OFF (A)	3000K (-930)

AVAILABLE OPTIONS
◼ 12 (-12)
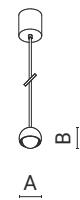
ORION 60X60mm

Variants

ORION
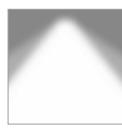
Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0232002A-930-11		flood 36°	5W	475lm	90	3000K	☺	ON/OFF	60	60	-
0232022A-930-11		wide flood 50°	8W	725lm	90	3000K	☺	ON/OFF	85	85	-

LIGHTING DATA
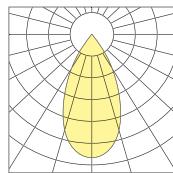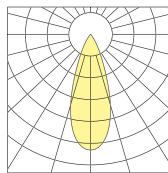
flood 36°

H (m)	Ø (m)	LUX (max)
1,00	0,67	1103
1,50	1,00	490
2,00	1,34	276
2,50	1,67	176
3,00	2,01	123

wide flood 50°

H (m)	Ø (m)	LUX (max)
1,00	0,95	1015
1,50	1,42	451
2,00	1,90	254
2,50	2,37	162
3,00	2,85	113

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

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ARCLUCE.IT / ORION

JUNO | glossy white, green, black brush

JUNO
Distinguishing Italian design.

JUNO is the suspended luminaire with a retro shape.
The set-back optic, with a high anti-glare index, and the
striking colours make it a sought-after object, suitable for
functional and decorative lighting.

JUNO

JUNO can also be installed on electrified track in residential, commercial and professional settings.

| CE | ⏚ | IP20 | high CRI | 👁 | ▤ mm | DALI | BLE-DALI | LOW FLICKER |

LUMINAIRE
Die-cast aluminium body and trim; Die-cast aluminium cable cup; Polyester powder paint resistant to UV rays; Reflector made of anodized aluminium with non-iridescent specular finishing; High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80; It complies with standards EN 60598-1 and EN 60598-2-1.
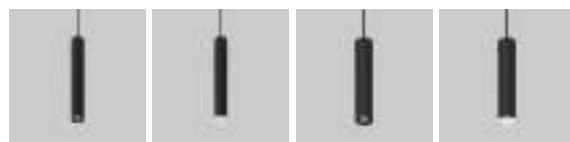
INSTALLATION
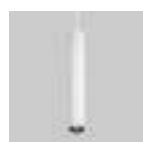Suspended installation; Galvanized steel base plate; Cable cup with transparent power cable included.

STANDARD PRODUCT

Color	Wiring	CCT
☐ 24 (-24)	ON/OFF (A)	3000K (-830)

AVAILABLE OPTIONS

■ 19 (-19)		4000K (-840)
■ 25 (-25)		

Variants

Arcluce
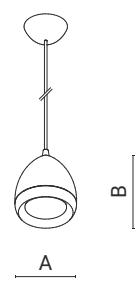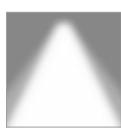
JUNO

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0237001A-830-24		medium 22°	10W	750lm	80	3000K	☺	ON/OFF	142	156	-
0237003A-830-24		wide flood 46°	10W	1000lm	80	3000K	☺	ON/OFF	142	156	-
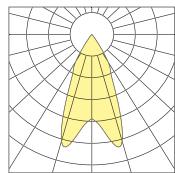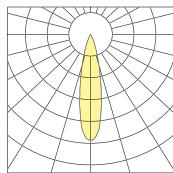
B

A

LIGHTING DATA

medium 22°

H (m)	Ø (m)	LUX (max)
1,00	0,40	3935
1,50	0,60	1749
2,00	0,81	984
2,50	1,01	630
3,00	1,21	437

wide flood 46°

H (m)	Ø (m)	LUX (max)
1,00	0,84	1198
1,50	1,27	532
2,00	1,69	299
2,50	2,11	192
3,00	2,53	133

ARCLUCE.IT / JUNO

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

181
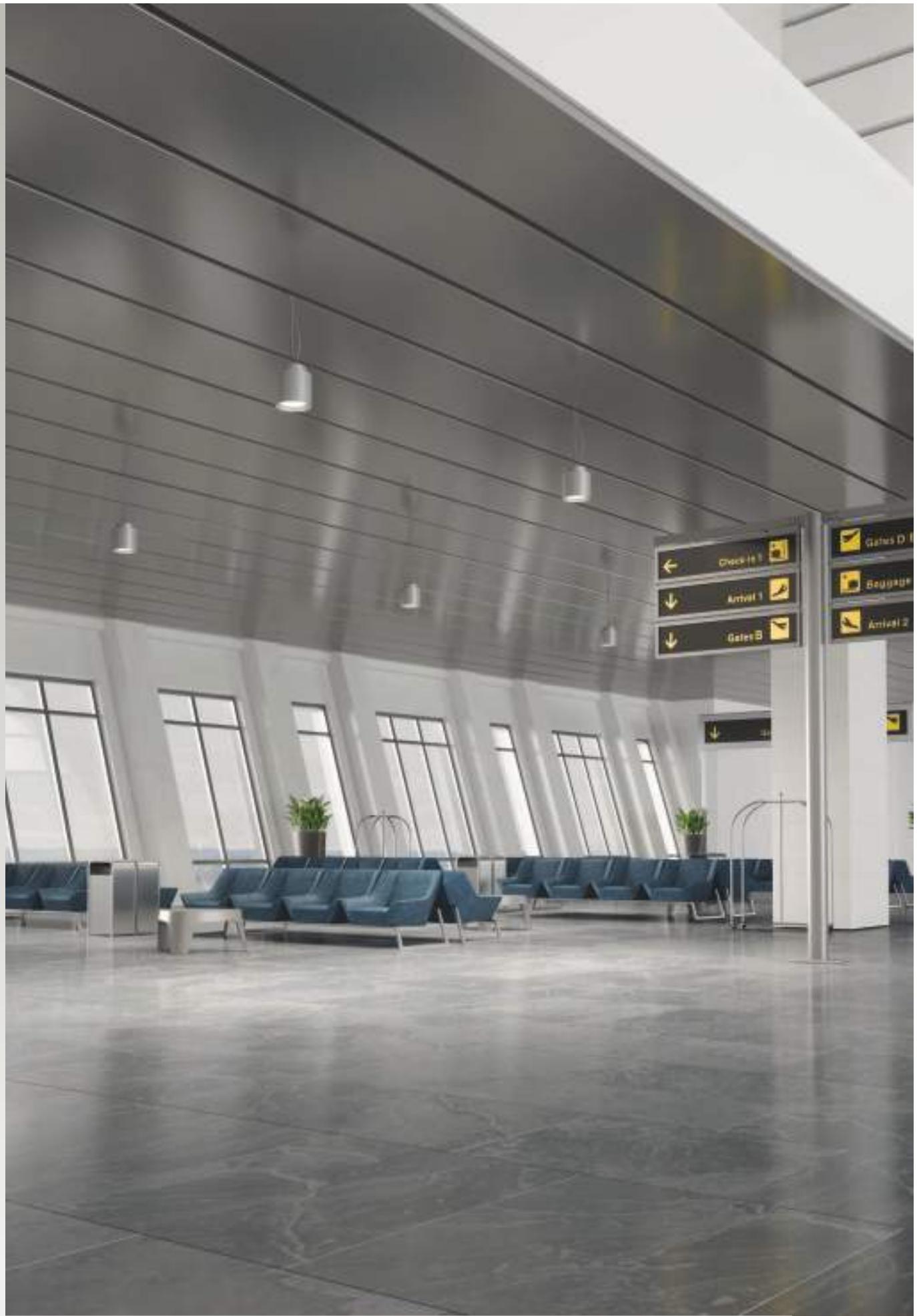
INTIS | pendant | aluminium color

INTIS

Technical design for high-power.

INTIS, with its compact and functional design, offers a wide variety of anti-glare optics. Particularly suitable for applications in large architectural spaces, such as airport hubs and stations, it also fits medium-sized ceilings.

INTIS

Designed for a variety of environments, this powerful luminaire ensures high visual comfort.

CE | ⏚ | IP66 | IK08 | high lm/w | 👁 | mm | 👁 | DALI | BLE-DALI | LOW FLICKER

LUMINAIRE

Die-cast aluminium body and trim (EN 47100); Die-cast aluminium cable cup (EN 47100); Double layer polyester powder paint resistant to corrosion and salt spray fog; Silicone rubber gaskets; AISI 316 stainless steel external screws; Reflector made of engineering plastic metalized in high-vacuum; Screen made of 4mm thermal-shock resistant tempered glass; High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80; It complies with standards EN 60598-1 and EN 60598-2-1.

INSTALLATION

Suspended installation; Remote control gear box for emergency version 3h; Grommet for single cable entry; Die-cast aluminium base plate (EN 47100); Suspension with cable cup and 1,5m steel cable.

Versions with Casambi and other modern control systems available, for more information see the "Light Control" section on page 468.

STANDARD PRODUCT

Color	Wiring	CCT
21 (-21)	ON/OFF (A)	4000K (-840)

AVAILABLE OPTIONS

11 (-11)	DALI (B)	3000K (-830)
12 (-12)		
16 (-16)		

Variants

Arcluce
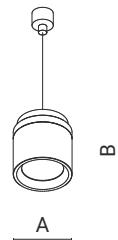
INTIS

UGR<19
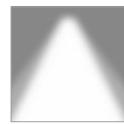
Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0258026A-840-21		narrow 11° ●	20W	2100lm	80	4000K	⊕	ON/OFF	211	220	-
0258023A-840-21		narrow 11° ●	27W	2900lm	80	4000K	⊕	ON/OFF	211	220	-
0258020A-840-21		narrow 11° ●	35W	3500lm	80	4000K	⊕	ON/OFF	211	220	-
0258034A-840-21		medium 16° ●	76W	8100lm	80	4000K	⊕	ON/OFF	211	220	-
0258027A-840-21		flood 38° ●	20W	1950lm	80	4000K	⊕	ON/OFF	211	220	-
0258024A-840-21		flood 38° ●	27W	2600lm	80	4000K	⊕	ON/OFF	211	220	-
0258021A-840-21		flood 38° ●	35W	3150lm	80	4000K	⊕	ON/OFF	211	220	-
0258035A-840-21		flood 40° ●	76W	7200lm	80	4000K	⊕	ON/OFF	211	220	-
0258028A-840-21		very-wide flood 65° ●	20W	1850lm	80	4000K	⊕	ON/OFF	211	220	-
0258025A-840-21		very-wide flood 65° ●	27W	2300lm	80	4000K	⊕	ON/OFF	211	220	-
0258022A-840-21		very-wide flood 65° ●	35W	2850lm	80	4000K	⊕	ON/OFF	211	220	-
0258036A-840-21		very-wide flood 65°	76W	6850lm	80	4000K	⊕	ON/OFF	211	220	-
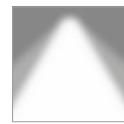
LIGHTING DATA

0258020A

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

0258034A

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

0258035A

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

0258036A

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

ARCLUCE.IT **/** INTIS

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

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VIZOR

188
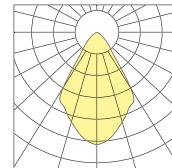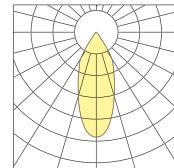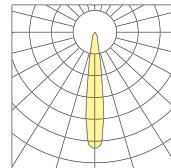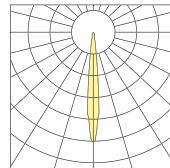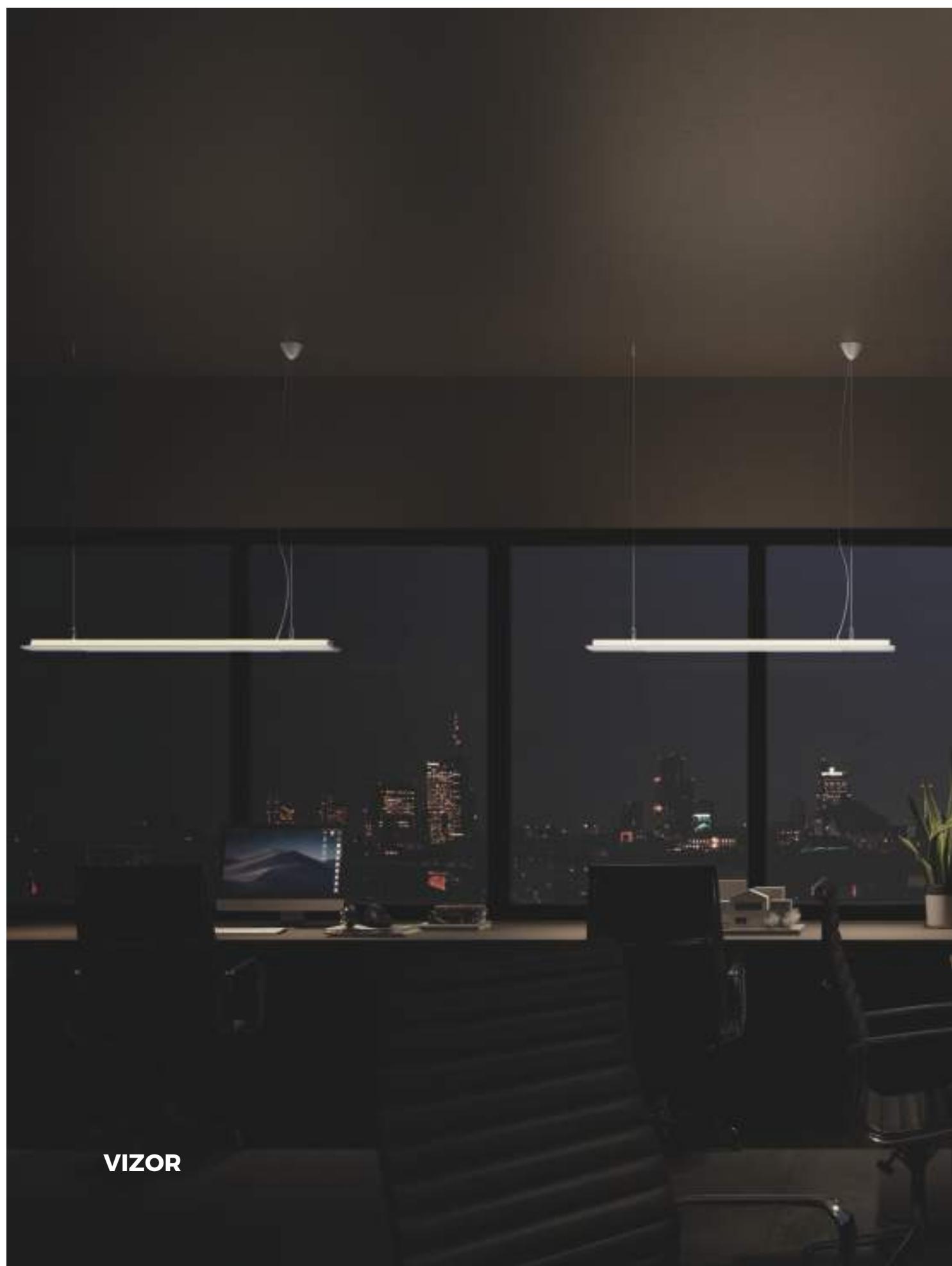
VIZOR

Lighting and furnishing with style.

VIZOR is the lighting solution that furnishes interiors with style.
The recessed position of the light sources ensures high visual
comfort and the independently controllable direct and indirect
optics allow the creation of a customised lighting atmosphere that
enhances spaces in residential, commercial or professional settings.

VIZOR

An elegant design with essential lines characterises this luminaire that guarantees high quality lighting.

CE | ⊕ | IP20 | high lm/w | 👁 | DALI | K K | BLE-DALI | LOW FLICKER

LUMINAIRE
Extruded aluminium body; Die-cast aluminium end caps; Die-cast aluminium cable cup; Polyester powder paint resistant to UV rays; PMMA lenses for LEDs; High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80; It complies with standards EN 60598-1 and EN 60598-2-1.

INSTALLATION
Suspended installation; Galvanized steel base plate; Steel cable 1.5m for suspension; Cable cup with transparent power cable included.

Versions with Casambi and other modern control systems available, for more information see the "Light Control" section on page 468.

STANDARD PRODUCT

Color	Wiring	CCT
☐ 11 (-11)	ON/OFF (A), BLE (T)	3000K (-830)

AVAILABLE OPTIONS

◼ 12 (-12)	DALI (B)	4000K (-840)

Variants

Arcluce
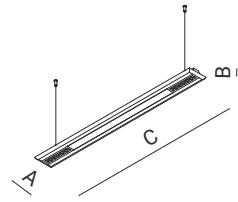
VIZOR

Code	Optic (indirect/direct)		Watt	Lumen	CRI	CCT	Class	Wiring	A	B	C
										mm	
0246001T-11		ultra wide flood 100 wide flood 45°	58W	2400lm 2450lm	80 80	TW* 3000K	⊕	BLE	127	42	1200
0246000A-830-11		ultra wide flood 100 wide flood 45°	58W	2400lm 2350lm	80 80	3000K 3000K	⊕	ON/OFF	127	42	1200

*Tunable white

LIGHTING DATA

indirect
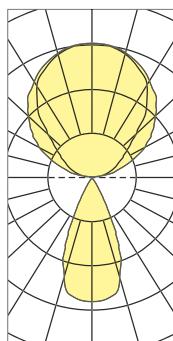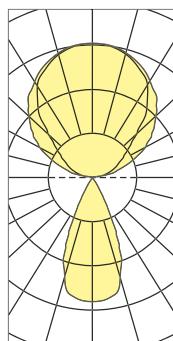
ultra wide flood 100°

wide flood 45°

direct

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
3,00	5,73	9,38	106
2,50	4,78	7,82	152
2,00	3,82	6,25	238
1,50	2,87	4,69	423
1,00	1,91	3,13	952
0,50	0,96	1,56	3807
0,50	0,41	0,42	16494
1,00	0,81	0,84	4124
1,50	1,22	1,27	1832
2,00	1,62	1,69	1030
2,50	2,03	2,11	660
3,00	2,44	2,53	458

indirect

ultra wide flood 100°

wide flood 45°

direct

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
3,00	5,73	9,38	106
2,50	4,78	7,82	152
2,00	3,82	6,25	238
1,50	2,87	4,69	423
1,00	1,91	3,13	952
0,50	0,96	1,56	3807
0,50	0,41	0,42	16494
1,00	0,81	0,84	4124
1,50	1,22	1,27	1832
2,00	1,62	1,69	1030
2,50	2,03	2,11	660
3,00	2,44	2,53	458

ARCLUCE.IT / VIZOR

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

191

RIGO31/51

194
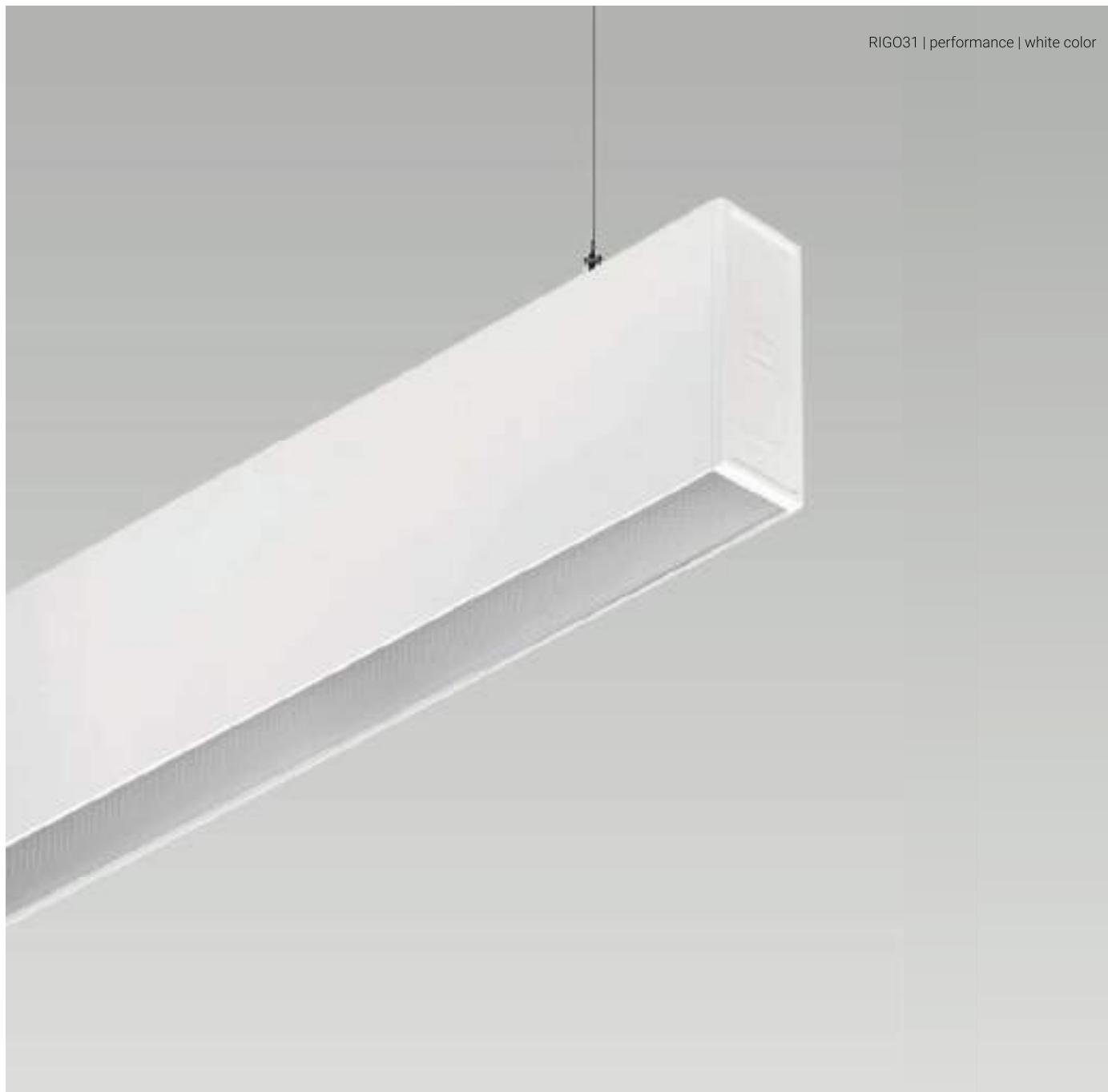
RIGO31

Illuminates and furnishes.

RIGO31 is the pendant luminaire for direct and indirect lighting featuring high visual comfort. Designed for illuminating residential and commercial environments, it perfectly matches with its ceiling-mounted and recessed versions.

RIGO31

Thanks to its essential design, RIGO31 discreetly integrates into sophisticated interior environments, including private homes, stores, offices, and hotels.

| CE | ⊕ | IP20 | high **CRI** | high **lm/w** | 👁 | DALI | BLE- DALI | LOW FLICKER |

LUMINAIRE
Extruded aluminium body; End caps made of die-cast aluminium with magnetic fixing; Polyester powder paint resistant to UV rays; Transparent microprismatic polycarbonate or opal screen; High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80; It complies with standards EN 60598-1 and EN 60598-2-1.

INSTALLATION
Suspended installation; Engineering plastic base plate; Steel cable 1.5m for suspension; Cable cup with transparent power cable included.

Versions with Casambi and other modern control systems available, for more information see the "Light Control" section on page 468. End caps and suspension kit included.

STANDARD PRODUCT

Color	Wiring	CCT
☐ 11 (-11)	ON/OFF (A)	3000K (-830)

AVAILABLE OPTIONS

■ 12 (-12)	DALI (B), BLE (T)	4000K (-840)

Width= 36mm

Variants

Arcluce

RIGO31 | Performance | *Microprismatic screen*

Code	Optic (indirect/direct)	Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0213056A-930-11	ultra wide flood 100° elliptic 110°x85°	51W	2850lm 3100lm	90	3000K 3000K	⏚	ON/OFF	36	92	1137
0213057A-930-11	ultra wide flood 100° elliptic 110°x85°	66W	3700lm 4000lm	90	3000K 3000K	⏚	ON/OFF	36	92	1417

RIGO31 | Comfort | *Opal screen*

Code	Optic (indirect/direct)	Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0213060A-930-11	ultra wide flood 100° extra wide flood 110°	51W	2850lm 3100lm	90	3000K 3000K	⏚	ON/OFF	36	92	1137
0213061A-930-11	ultra wide flood 100° extra wide flood 110°	66W	3700lm 4000lm	90	3000K 3000K	⏚	ON/OFF	36	92	1417

LIGHTING DATA

indirect
ultra wide flood 100°
elliptic 110°x85°
direct

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
3,00	6,73	8,29	132
2,50	5,61	6,91	190
2,00	4,49	5,53	297
1,50	3,37	4,14	529
1,00	2,24	2,76	1190
0,50	1,12	1,38	4758
0,50	0,91	1,43	5645
1,00	1,81	2,87	1411
1,50	2,72	4,30	627
2,00	3,63	5,73	353
2,50	4,53	7,17	226
3,00	5,44	8,60	157

indirect
ultra wide flood 100°
elliptic 110°x85°
direct

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
3,00	6,73	8,29	172
2,50	5,61	6,91	247
2,00	4,49	5,53	386
1,50	3,37	4,14	686
1,00	2,24	2,76	1544
0,50	1,12	1,38	6177
0,50	0,91	1,43	7284
1,00	1,81	2,87	1821
1,50	2,72	4,30	809
2,00	3,63	5,73	455
2,50	4,53	7,17	291
3,00	5,44	8,60	202
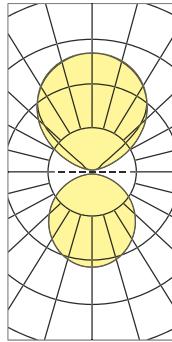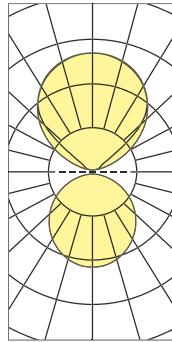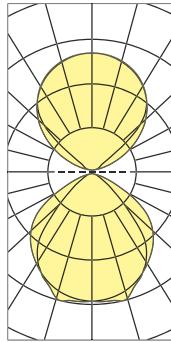
indirect
ultra wide flood 100°
extra wide flood 110°
direct

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
3,00	6,73	8,29	132
2,50	5,61	6,91	190
2,00	4,49	5,53	297
1,50	3,37	4,14	529
1,00	2,24	2,76	1190
0,50	1,12	1,38	4758
0,50	1,42	-	4462
1,00	2,85	-	1116
1,50	4,27	-	496
2,00	5,69	-	279
2,50	7,11	-	178
3,00	8,54	-	124

indirect
ultra wide flood 100°
extra wide flood 110°
direct

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
3,00	6,73	8,29	172
2,50	5,61	6,91	247
2,00	4,49	5,53	386
1,50	3,37	4,14	686
1,00	2,24	2,76	1544
0,50	1,12	1,38	6177
0,50	1,42	-	5758
1,00	2,85	-	1439
1,50	4,27	-	640
2,00	5,69	-	360
2,50	7,11	-	230
3,00	8,54	-	160

ARCLUCE.IT **/** RIGO31

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

197

RIGO51

Technical and controlled light.

RIGO51 offers direct and indirect lighting. Available in two standard lengths and different types of optics, this pendant luminaire gives character and personality to both residential and professional interiors, offering high-quality, controllable and technical lighting.

RIGO51

The linear and geometric shape of RIGO51 is also suitable for modular lighting systems in interior environments, such as offices, shops, hospitality and private homes.

| CE | ⊕ | IP20 | high CRI | high lm/w | 👁 | DALI | BLE-DALI | LOW FLICKER |

LUMINAIRE
Extruded aluminium body; End caps made of die-cast aluminium with magnetic fixing; Polyester powder paint resistant to UV rays; PMMA lenses with high vacuum metallized or black polycarbonate louvre; Transparent microprismatic polycarbonate or opal screen, or reflector in brushed aluminum; High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80; It complies with standards EN 60598-1 and EN 60598-2-1.

INSTALLATION
Suspended installation; Engineering plastic base plate; Steel cable 1.5m for suspension; Cable cup with transparent power cable included.

Versions with Casambi and other modern control systems available, for more information see the "Light Control" section on page 468.
End caps and suspension kit included.

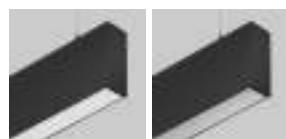### STANDARD PRODUCT

Color	Wiring	CCT
☐ 11 (-11)	ON/OFF (A)	3000K (-930)

AVAILABLE OPTIONS

	Wiring	CCT
◼ 12 (-12)	DALI (B), BLE (T)	4000K (-940)
◼ 16 (-16)		

Width= 52mm

Variants

RIGO51 | Performance+ | *Metallized square-shaped reflector*
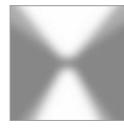
Code	Optic (indirect/direct)		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0211000A-930-11		wide flood 45°	30W	2350lm	90	3000K	⊕	ON/OFF	52	110	1254
0211001A-930-11		extra wide flood 108° wide flood 45°	50W	3200lm 2350lm	90 90	3000K 3000K	⊕	ON/OFF	52	110	1254

UGR<19

RIGO51 | Performance | *Microprismatic screen*
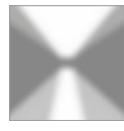
Code	Optic (indirect/direct)		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0211089A-930-11		extra wide flood 108° elliptic 88°x70°	40W	3200lm 1700lm	90 90	3000K 3000K	⊕	ON/OFF	52	110	1137
0211090A-930-11		extra wide flood 108° elliptic 88°x70°	52W	4150lm 2100lm	90 90	3000K 3000K	⊕	ON/OFF	52	110	1417

UGR<19
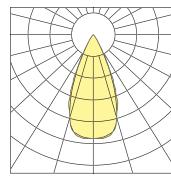
wide flood 45°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,81	0,84	4124
1,50	1,22	1,27	1832
2,00	1,62	1,69	1030
2,50	2,03	2,11	660
3,00	2,44	2,53	458

indirect

extra wide flood 108°

wide flood 45°

direct

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
3,00	7,96	8,44	137
2,50	6,64	7,04	198
2,00	5,31	5,63	309
1,50	3,98	4,22	549
1,00	2,65	2,81	1235
0,50	1,33	1,41	4939
0,50	0,41	0,42	16494
1,00	0,81	0,84	4124
1,50	1,22	1,27	1832
2,00	1,62	1,69	1030
2,50	2,03	2,11	660
3,00	2,44	2,53	458

indirect

extra wide flood 108°

elliptic 88°x70

direct

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
3,00	7,96	8,44	137
2,50	6,64	7,04	198
2,00	5,31	5,63	309
1,50	3,98	4,22	549
1,00	2,65	2,81	1235
0,50	1,33	1,41	4939
0,50	0,97	0,68	4028
1,00	1,93	1,37	1007
1,50	2,90	2,05	448
2,00	3,86	2,74	252
2,50	4,83	3,42	161
3,00	5,79	4,11	112

indirect

extra wide flood 108°

elliptic 88°x70

direct

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
3,00	7,96	8,44	178
2,50	6,64	7,04	256
2,00	5,31	5,63	400
1,50	3,98	4,22	712
1,00	2,65	2,81	1601
0,50	1,33	1,41	6405
0,50	0,97	0,68	4975
1,00	1,93	1,37	1244
1,50	2,90	2,05	553
2,00	3,86	2,74	311
2,50	4,83	3,42	199
3,00	5,79	4,11	138

RIGO51 | Comfort | *Opal screen*
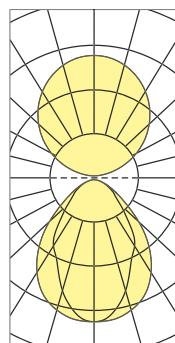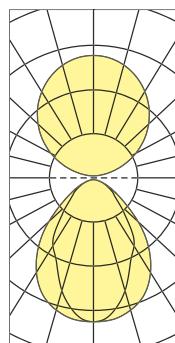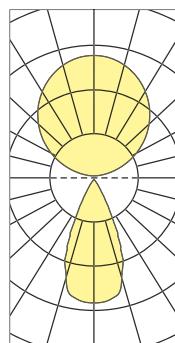
Code	Optic (indirect/direct)	Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0211085A-930-11	extra wide flood 108° extra wide flood 110°	40W	3200lm 1450lm	90 90	3000K 3000K	⊕	ON/OFF	52	110	1137
0211086A-930-11	extra wide flood 108° extra wide flood 110°	52W	4150lm 1800lm	90 90	3000K 3000K	⊕	ON/OFF	52	110	1417

RIGO51 | *Lamellar reflector*

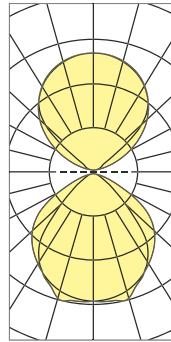| Code	Optic (indirect/direct)	Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0211091A-930-11	extra wide flood 108° elliptic 85°x63°	40W	3200lm 1700lm	90 90	3000K 3000K	⊕	ON/OFF	52	110	1137
0211092A-930-11	extra wide flood 108° elliptic 85°x63°	52W	4150lm 2100lm	90 90	3000K 3000K	⊕	ON/OFF	52	110	1417

indirect

extra wide flood 108°

extra wide flood 110°

direct

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
3,00	3,00	8,44	137
2,50	2,50	7,04	198
2,00	2,00	5,63	309
1,50	1,50	4,22	549
1,00	1,00	2,81	1235
0,50	0,50	1,41	4939
0,50	0,50	1,46	2067
1,00	1,00	2,92	517
1,50	1,50	4,38	230
2,00	2,00	5,84	129
2,50	2,50	7,3	83
3,00	3,00	8,76	57

indirect

extra wide flood 108°

extra wide flood 110°

direct

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
3,00	3,00	8,44	178
2,50	2,50	7,04	256
2,00	2,00	5,63	400
1,50	1,50	4,22	712
1,00	1,00	2,81	1601
0,50	0,50	1,41	6405
0,50	0,50	1,46	2566
1,00	1,00	2,92	642
1,50	1,50	4,38	285
2,00	2,00	5,84	160
2,50	2,50	7,3	103
3,00	3,00	8,76	71
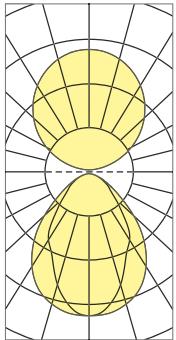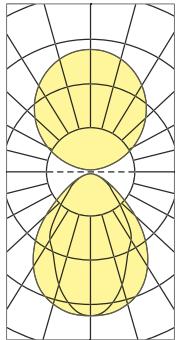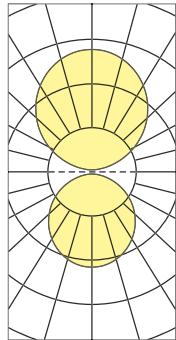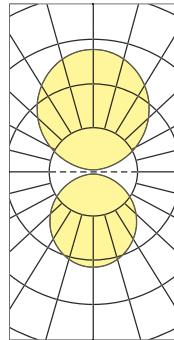
indirect

extra wide flood 108°

elliptic 85°x63°

direct

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
3,00	7,96	8,44	137
2,50	6,64	7,04	198
2,00	5,31	5,63	309
1,50	3,98	4,22	549
1,00	2,65	2,81	1235
0,50	1,33	1,41	4939
0,50	0,91	0,61	5062
1,00	1,82	1,23	1266
1,50	2,73	1,84	562
2,00	3,64	2,45	316
2,50	4,55	3,06	202
3,00	5,46	3,68	141

indirect

extra wide flood 108°

elliptic 85°x63°

direct

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
3,00	7,96	8,44	178
2,50	6,64	7,04	256
2,00	5,31	5,63	400
1,50	3,98	4,22	712
1,00	2,65	2,81	1601
0,50	1,33	1,41	6405
0,50	0,91	0,61	6253
1,00	1,82	1,23	1563
1,50	2,73	1,84	695
2,00	3,64	2,45	391
2,50	4,55	3,06	250
3,00	5,46	3,68	174

OFFICE
FLOOR LAMPS

Professional lighting for smart offices.

Designed for the new smart office trends, Arcluce office floor lamps are equipped with independently controlled bidirectional (direct/indirect) optics. By offering high lighting versatility and performances, they are specifically conceived for professional contexts where layouts of rooms often change and individual workstations move too.

05

ARCLUCE.IT

LECTRA VIZOR

LECTRA RIGO

LECTRA-VIZOR | lamellar reflector | white color

LECTRA VIZOR
Sinuous design, functional light.

Designed for smart and open-plan offices, LECTRA VIZOR offers the possibility of autonomous and independent adjustment of direct and indirect light emission. Practical and versatile, it easily adapts to ever-changing desk layouts, always guaranteeing high lighting performances.

LECTRA VIZOR

The floor lamp with its elegant design and clean lines can be combined with the VIZOR pendant luminaire.

| CE | ⏚ | IP20 | high CRI | high lm/w | 👁 | 🖥 | 🔇 | BLE-DALI | LOW FLICKER |

LUMINAIRE
Extruded aluminium body; Die-cast aluminium end caps; Steel base; Polyester powder paint resistant to UV rays; Opal polycarbonate screen, or reflector in brushed aluminum or PMMA lenses; High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80; It complies with standards EN 60598-1 and EN 60598-2-1.

INSTALLATION
Supplied complete with power cord and plug.

Versions with Casambi and other modern control systems available, for more information see the "Light Control" section on page 468.

STANDARD PRODUCT

Color	Wiring	CCT
☐ 11 (-11)	ON/OFF (A), BLE (T)	3000K (-830)

AVAILABLE OPTIONS

◣ 12 (-12)		4000K (-840)

LECTRA VIZOR is equipped with a digital infrared (IR) control system via backlit touch buttons.

Each button allows independent and complete control of one of the two light sources:
- *upper button: indirect light*
- *lower button: direct light*

Switching on, switching off and dimming are controlled by the duration of the touch.
- *switching on and off: by quick touches (less than 0.5 seconds);*
- *change of intensity: by prolonged pressure.*

The system automatically memorises the last setting 15 seconds after the change.

Variants

B
A
C

LECTRA VIZOR | Comfort

Code	Optic (indirect/direct)	Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0245000A-930-11	extra wide flood / extra wide flood	64W	4020lm / 2560lm	90 / 90	3000K / 3000K	⊕	ON/OFF	127	883	2050

LECTRA VIZOR | Lamellar

Code	Optic (indirect/direct)	Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0245001A-930-11	extra wide flood / elliptic	64W	4020lm / 2850lm	90 / 90	3000K / 3000K	⊕	ON/OFF	127	883	2050

LECTRA VIZOR | GCO

Code	Optic (indirect/direct)	Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0245002A-930-11	extra wide flood / wide flood	80W	4200lm / 2970lm	90 / 90	3000K / 3000K	⊕	ON/OFF	127	883	2050

LIGHTING DATA

indirect
extra wide flood
extra wide flood
direct
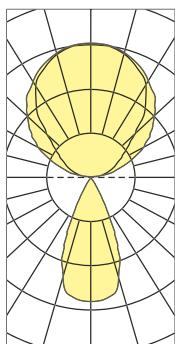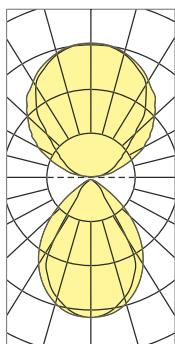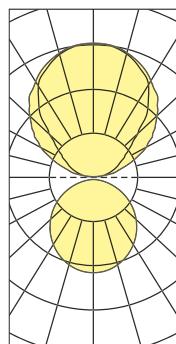
H (m)	Ø1 (m)	LUX (max)
3,00	8,76	159
2,50	7,30	229
2,00	5,84	358
1,50	4,38	637
1,00	1,92	1433
0,50	1,46	5731
0,50	1,46	3650
1,00	1,92	912
1,50	4,38	406
2,00	5,84	228
2,50	7,30	146
3,00	8,76	101

indirect
extra wide flood
elliptic
direct

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
3,00	8,76	-	159
2,50	7,30	-	229
2,00	5,84	-	358
1,50	4,38	-	637
1,00	1,92	-	1433
0,50	1,46	-	5731
0,50	0,61	0,91	8487
1,00	1,23	1,82	2122
1,50	1,84	2,73	943
2,00	2,45	3,64	530
2,50	3,06	4,55	339
3,00	3,68	5,46	236

indirect
extra wide flood
wide flood
direct

H (m)	Ø1 (m)	LUX (max)
3,00	8,76	166
2,50	7,30	240
2,00	5,84	374
1,50	4,38	665
1,00	1,92	1497
0,50	1,46	5988
0,50	0,42	20846
1,00	0,84	5212
1,50	1,27	2316
2,00	1,69	1303
2,50	2,11	834
3,00	2,53	579

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

LECTRA-RIGO | lamellar reflector | white color

LECTRA RIGO
Sharp lines, controlled light.

Featuring a bidirectional optic with independently adjustable
direct and indirect light, LECTRA RIGO finds its natural application
in professional environments with smart work stations requiring
a versatile and high-quality lighting.

LECTRA RIGO

The anti-glare optics (UGR<19 and UGR<16) of LECTRA RIGO ensure high visual comfort.

CE | IP20 | high CRI | high lm/w | BLE-DALI | LOW FLICKER

LUMINAIRE
Extruded aluminium body; End caps made of die-cast aluminium with magnetic fixing; Steel base; Polyester powder paint resistant to UV rays; Opal polycarbonate screen, or reflector in brushed aluminum or PMMA lenses; High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80; It complies with standards EN 60598-1 and EN 60598-2-1.

INSTALLATION
Supplied complete with power cord and plug.

Versions with Casambi and other modern control systems available, for more information see the "Light Control" section on page 468.
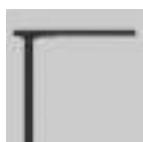
STANDARD PRODUCT

Color	Wiring	CCT
11 (-11)	ON/OFF (A)	3000K (-930)

AVAILABLE OPTIONS

12 (-12)		4000K (-940)

Variants

LECTRA RIGO is equipped with a digital infrared (IR) control system via backlit touch buttons.

Each button allows independent and complete control of one of the two light sources:
- *upper button: indirect light*
- *lower button: direct light*
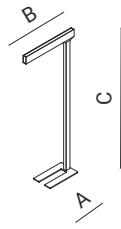
Switching on, switching off and dimming are controlled by the duration of the touch.
- *switching on and off: by quick touches (less than 0.5 seconds);*
- *change of intensity: by prolonged pressure.*

The system automatically memorises the last setting 15 seconds after the change.

Arcluce

LECTRA RIGO | Comfort

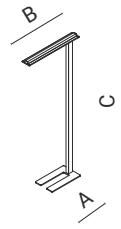| Code	Optic (indirect/direct)		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0210000A-930-11		extra wide flood extra wide flood	40W	3200lm 1450lm	90 90	3000K 3000K	⏚	ON/OFF	52	867	2120

LECTRA RIGO | Lamellar

Code	Optic (indirect/direct)		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0210001A-930-11		extra wide flood elliptic	40W	3200lm 1700lm	90 90	3000K 3000K	⏚	ON/OFF	52	867	2120

LECTRA RIGO | GCO

Code	Optic (indirect/direct)		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0210002A-930-11		extra wide flood wide flood	54W	3910lm 2250lm	90 90	3000K 3000K	⏚	ON/OFF	52	867	2120

LIGHTING DATA

indirect
extra wide flood

direct
extra wide flood

H (m)	Ø1 (m)	LUX (max)
3,00	8,76	127
2,50	7,30	182
2,00	5,84	285
1,50	4,38	507
1,00	1,92	1141
0,50	1,46	4562
0,50	1,46	2067
1,00	1,92	517
1,50	4,38	230
2,00	5,84	129
2,50	7,30	83
3,00	8,76	57

indirect
extra wide flood

direct
elliptic

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
3,00	8,76	-	127
2,50	7,30	-	182
2,00	5,84	-	285
1,50	4,38	-	507
1,00	1,92	-	1141
0,50	1,46	-	4562
0,50	0,61	0,91	5062
1,00	1,23	1,82	1266
1,50	1,84	2,73	562
2,00	2,45	3,64	316
2,50	3,06	4,55	202
3,00	3,68	5,46	141

indirect
extra wide flood

direct
wide flood

H (m)	Ø1 (m)	LUX (max)
3,00	8,76	155
2,50	7,30	223
2,00	5,84	348
1,50	4,38	619
1,00	1,92	1394
0,50	1,46	5574
0,50	0,42	15793
1,00	0,84	3948
1,50	1,27	1755
2,00	1,69	987
2,50	2,11	632
3,00	2,53	439

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

CEILING FITTINGS

Lighting with style.

The range of ceiling luminaires for architectural lighting includes design products with a pleasant aesthetic impact that provide the right light for rooms of all heights, be they offices, hotels, shops or private residences. With their variety of optics, wattages and colour temperatures, they guarantee high lighting performances.

06

ARCLUCE.IT

AURUM

Soft and functional light.

AURUM is the ceiling luminaire available in four sizes. The body, in white or black, can be optionally combined with a different colour of the inner frame. The opal screen and the warm temperature of the light produce a soft and pleasant effect, which illuminates residential, commercial and hospitality areas.

AURUM

All versions of the series are equipped with ultra wide flood optics and CRI 90, which ensures high visual comfort.

AURUM1

AURUM2

AURUM3

AURUM4

CE | ⏚ | IP20 | high **CRI** | **LOW FLICKER**

LUMINAIRE
Extruded aluminium body; Polyester powder paint resistant to UV rays; Screen made of opal plastic material; Long LED life time > 50000h; It complies with standards EN 60598-1 and EN 60598-2-1.

INSTALLATION
Ceiling installation; Grommet for single cable entry; Base plate made of painted steel.

STANDARD PRODUCT

Color	Wiring	CCT
☐ 11 (-11)	ON/OFF (A)	3000K (-930)

AVAILABLE OPTIONS
◼ 12 (-12)

Variants

Arcluce
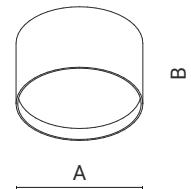
AURUM | White optic

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0208000A-930-11		ultra wide flood 90°	6W	550lm	90	3000K	⊕	ON/OFF	66	68	-
0208010A-930-11		ultra wide flood 90°	6W	550lm	90	3000K	⊕	ON/OFF	89	68	-
0208020A-930-11		ultra wide flood 96°	8W	950lm	90	3000K	⊕	ON/OFF	113	68	-
0208030A-930-11		ultra wide flood 98°	12W	1450lm	90	3000K	⊕	ON/OFF	138	68	-

LIGHTING DATA
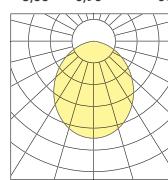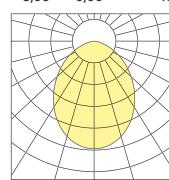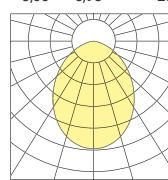
ultra wide flood 90°

H (m)	Ø (m)	LUX (max)
1,00	1,99	251
1,50	2,99	112
2,00	3,99	63
2,50	4,98	40
3,00	5,98	28

ultra wide flood 96°

H (m)	Ø (m)	LUX (max)
1,00	2,22	404
1,50	3,33	180
2,00	4,44	101
2,50	5,55	65
3,00	6,66	45

ultra wide flood 98°

H (m)	Ø (m)	LUX (max)
1,00	2,30	598
1,50	3,45	266
2,00	4,60	150
2,50	5,75	96
3,00	6,90	66

AURUM | Black optic

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0208001A-930-11		ultra wide flood 90°	6W	550lm	90	3000K	⊕	ON/OFF	66	68	-
0208011A-930-11		ultra wide flood 90°	6W	550lm	90	3000K	⊕	ON/OFF	89	68	-
0208021A-930-11		ultra wide flood 96°	8W	950lm	90	3000K	⊕	ON/OFF	113	68	-
0208031A-930-11		ultra wide flood 98°	12W	1450lm	90	3000K	⊕	ON/OFF	138	68	-

LIGHTING DATA
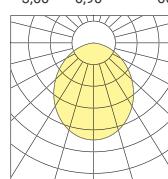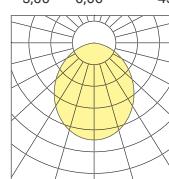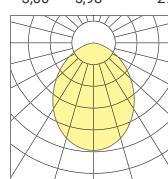
ultra wide flood 90°

H (m)	Ø (m)	LUX (max)
1,00	1,99	261
1,50	2,99	116
2,00	3,99	65
2,50	4,98	42
3,00	5,98	29

ultra wide flood 96°

H (m)	Ø (m)	LUX (max)
1,00	2,22	404
1,50	3,33	180
2,00	4,44	101
2,50	5,55	65
3,00	6,66	45

ultra wide flood 98°

H (m)	Ø (m)	LUX (max)
1,00	2,30	598
1,50	3,45	266
2,00	4,60	150
2,50	5,75	96
3,00	6,90	66

ARCLUCE.IT **/** AURUM

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

EXOL3 | white colour

EXOL

Simplicity means uniqueness.

Equipped with ultra wide flood optics, EXOL offers a pleasant aesthetic impact. The characteristic oblique cut, combined with the four available sizes, adds a touch of personality to indoor environments.

EXOL3 | white colour

ARCLUCE.IT / EXOL

EXOL

The luminaire becomes a furnishing element that illuminates indoor spaces with a diffuse and comfortable lighting.

EXOL1

EXOL2

EXOL3

EXOL4

CE | ⏚ | IP20 | high CRI | LOW FLICKER

LUMINAIRE
Extruded aluminium body; Polyester powder paint resistant to UV rays; Screen made of opal plastic material; Long LED life time > 50000h; It complies with standards EN 60598-1 and EN 60598-2-1.

INSTALLATION
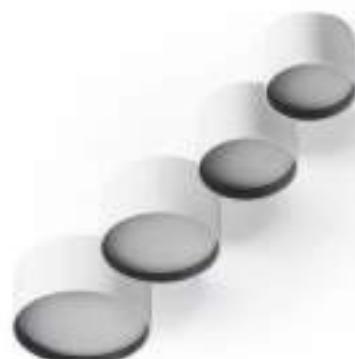Ceiling installation; Grommet for single cable entry; Base plate made of painted steel.

STANDARD PRODUCT

Color	Wiring	CCT
☐ 11 (-11)	ON/OFF (A)	3000K (-930)

AVAILABLE OPTIONS

◼ 12 (-12)

Variants

Arcluce
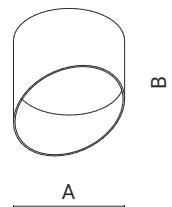
EXOL

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0209000A-930-11		ultra wide flood 80°	6W	500lm	90	3000K	⊕	ON/OFF	66	88	-
0209010A-930-11		ultra wide flood 83°	6W	600lm	90	3000K	⊕	ON/OFF	89	96	-
0209020A-930-11		ultra wide flood 85°	8W	850lm	90	3000K	⊕	ON/OFF	113	106	-
0209030A-930-11		ultra wide flood 88°	12W	1300lm	90	3000K	⊕	ON/OFF	138	113	-

B

A

LIGHTING DATA

0209020A

ultra wide flood 85°

H (m)	Ø (m)	LUX (max)
1,00	1,84	426
1,50	2,76	189
2,00	3,68	106
2,50	4,60	68
3,00	5,52	47
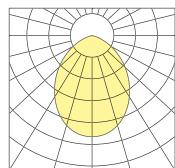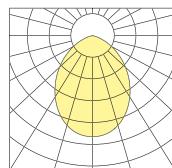
0209030A

ultra wide flood 88°

H (m)	Ø (m)	LUX (max)
1,00	1,90	651
1,50	2,85	283
2,00	3,80	163
2,50	4,74	104
3,00	5,69	72

ARCLUCE.IT / EXOL

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

225

DEMO-EVO4 | white | white reflector

226

DEMO-EVO

A pleasant touch of style.

DEMO-EVO is the ceiling luminaire featuring a diffuse optic with a high anti-glare index (UGR<16). Available in four sizes, in white or black, it has a pleasant matt finish. To add a personal touch of style, it is possible to choose different colours of the inner frame.

DEMO-EVO

DEMO EVO is the ideal lighting solution for shops and retail areas, offices, hotels and private homes.

DEMO-EVO1

DEMO-EVO2

DEMO-EVO3

DEMO-EVO4

CE | ⏚ | IP20 | high CRI | 👁 | LOW FLICKER

LUMINAIRE
Extruded aluminium body; Polyester powder paint resistant to UV rays; High vacuum metallized plastic reflector or optical polymer lenses; Louvre in turned aluminum or technopolymer; Long LED life time > 50000h; It complies with standards EN 60598-1 and EN 60598-2-1.

INSTALLATION
Ceiling installation; Grommet for single cable entry; Base plate made of painted steel.

STANDARD PRODUCT

Color	Wiring	CCT
☐ 11 (-11)	ON/OFF (A)	3000K (-930)

AVAILABLE OPTIONS

◼ 12 (-12)

Variants

Arcluce

DEMO-EVO1

UGR<16
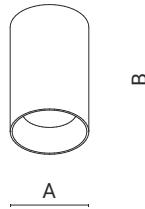
Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0205000A-930-11		flood 34°	12W	1100lm	90	3000K	☺	ON/OFF	60	110	-

DEMO-EVO2

UGR<16

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0205001A-930-11		flood 26°	18W	1200lm	90	3000K	☺	ON/OFF	80	130	-
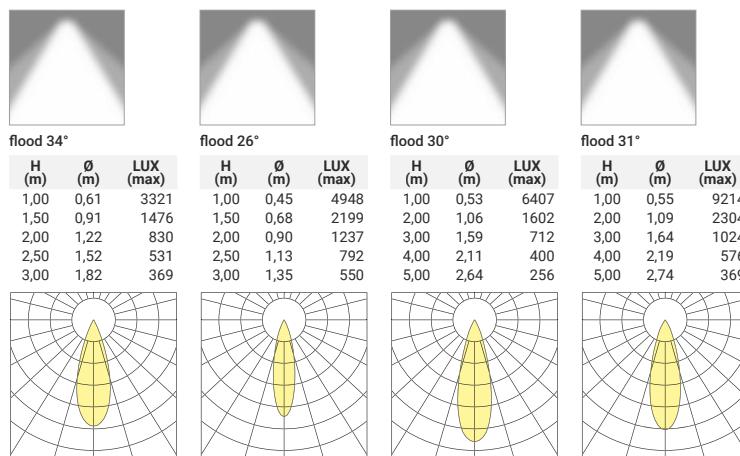
DEMO-EVO3

UGR<16

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0205002A-930-11		flood 30°	24W	1850lm	90	3000K	☺	ON/OFF	100	155	-

DEMO-EVO4

UGR<16

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0205003A-930-11		flood 31°	35W	2950lm	90	3000K	☺	ON/OFF	150	180	-

LIGHTING DATA

flood 34°

H (m)	Ø (m)	LUX (max)
1,00	0,61	3321
1,50	0,91	1476
2,00	1,22	830
2,50	1,52	531
3,00	1,82	369

flood 26°

H (m)	Ø (m)	LUX (max)
1,00	0,45	4948
1,50	0,68	2199
2,00	0,90	1237
2,50	1,13	792
3,00	1,35	550

flood 30°

H (m)	Ø (m)	LUX (max)
1,00	0,53	6407
2,00	1,06	1602
3,00	1,59	712
4,00	2,11	400
5,00	2,64	256

flood 31°

H (m)	Ø (m)	LUX (max)
1,00	0,55	9214
2,00	1,09	2304
3,00	1,64	1024
4,00	2,19	576
5,00	2,74	369

ACCESSORIES

1099611X-11	White inner frame DEMO-EVO1	0,15Kg
1099612X-11	White inner frame DEMO-EVO2	0,15Kg
1099613X-11	White inner frame DEMO-EVO3	0,15Kg
1099614X-11	White inner frame DEMO-EVO4	0,15Kg

1099611X   1099612X   1099613X   1099614X

ARCLUCE.IT / DEMO-EVO

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

229

DOT | white color

DOT
Classic, yet sophisticated.

DOT is the ceiling/wall luminaire with ultra wide flood optics. Thanks to its special ice-effect screen, with a pleasant aesthetic impact, it catches the eye, enhancing indoor and outdoor spaces even in high humidity contexts.

DOT

The high protection degree (IP65) rating makes DOT a perfect luminaire in particularly humid indoor environments, such as swimming pools, spas and wellness centers.

| CE | | IP65 | IK08 | | LOW FLICKER |

LUMINAIRE
Die-cast aluminium body (EN 47100); Double layer polyester powder paint resistant to corrosion and salt spray fog; Silicone rubber gaskets; AISI 316 stainless steel external screws; Opal PMMA screen; High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80; It complies with standards EN 60598-1 and EN 60598-2-1.

INSTALLATION
Wall or ceiling installation; Grommet for single cable entry; Available double cable gland version for through wiring on request.

Versions with Casambi and other modern control systems available, for more information see the "Light Control" section on page 468.

STANDARD PRODUCT

Color	Wiring	CCT
☐ 11 (-11)	ON/OFF (A)	4000K (-840)

AVAILABLE OPTIONS
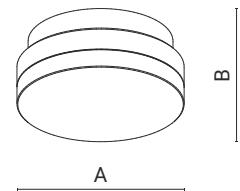
◼ 12 (-12)	DALI (B)	3000K (-830)
◼ 16 (-16)		
◼ 21 (-21)		

Variants

Arcluce
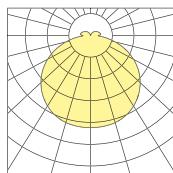
DOT

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0277003A-840-11		extra wide flood 130°	20W	1260lm	80	4000K	☺	ON/OFF	209	89	-

B

A

LIGHTING DATA

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

ARCLUCE.IT / DOT

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

233

INTIS

Strength in its light shape.

INTIS is the ceiling luminaire designed for spacious architectures. Thanks to the variety of optics and the three power levels, it finds its natural use in areas with high ceilings.

INTIS

The versatility of the fixture, which is also available in pendant version, ensures maximum customization of lighting effects.

CE | ⏚ | IP65 | IK08 | 👁 | DALI | LOW FLICKER

LUMINAIRE
Die-cast aluminium body and trim (EN 47100); Double layer polyester powder paint resistant to corrosion and salt spray fog; Silicone rubber gaskets; AISI 316 stainless steel external screws; Reflector made of engineering plastic metalized in high-vacuum; Screen made of 4mm thermal-shock resistant tempered glass; High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80; It complies with standards EN 60598-1 and EN 60598-2-1.

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.

Versions with Casambi and other modern control systems available, for more information see the "Light Control" section on page 468.

STANDARD PRODUCT

Color	Wiring	CCT
21 (-21)	ON/OFF (A)	4000K (-840)

AVAILABLE OPTIONS
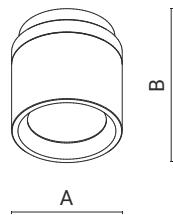
11 (-11)	DALI (B)	3000K (-830)
12 (-12)	ON/OFF-E (G)	
16 (-16)		

Variants

Arcluce

INTIS

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

B

A
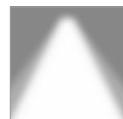
LIGHTING DATA

0258015A

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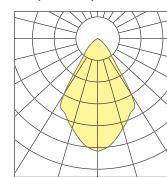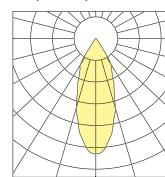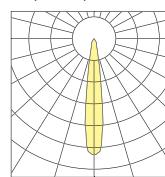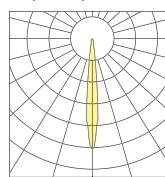
H (m)	Ø (m)	LUX (max)
2,00	0,37	13659
4,00	0,74	3415
6,00	1,11	1518
8,00	1,48	854
10,00	1,86	546

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

0258012A

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

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

ARCLUCE.IT / INTIS

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

237

PIXOL110/150/200

Simple and functional.

With an essential design inspired by the geometric shapes of the cube, PIXOL is available in three sizes and can be combined with the wall-mounted version. The various optics illuminate residential contexts, arcades, hotels and exhibition routes with character.

PIXOL110/150/200

The wide range of versions with different optics are the result of a careful product design, research and development.

PIXOL110

PIXOL150

PIXOL200

CE | ⏚ | IP66 | IK08 | high lm/w | 👁 | DALI PIXOL150 PIXOL200 | LOW FLICKER

LUMINAIRE

Die-cast aluminium body and trim (EN 47100); Double layer polyester powder paint resistant to corrosion and salt spray fog; Silicone rubber gaskets; AISI 316 stainless steel external screws; 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 characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80; It complies with standards EN 60598-1 and EN 60598-2-1.

INSTALLATION

Ceiling installation; Waterproof grommet for single cable entry.

Versions with Casambi and other modern control systems available, for more information see the "Light Control" section on page 468.

STANDARD PRODUCT

Color	Wiring	CCT
21 (-21)	ON/OFF (A)	3000K (-830)

AVAILABLE OPTIONS
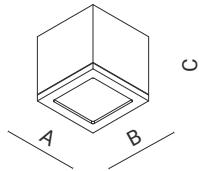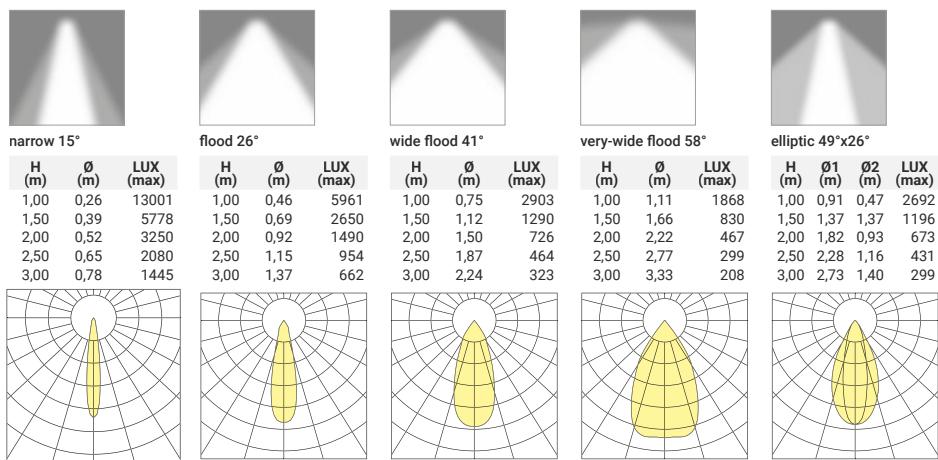
11 (-11)	DALI (B)	4000K (-840)
16 (-16)		
23 (-23)		

Variants

Arcluce
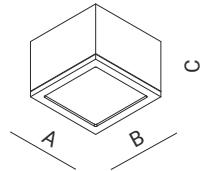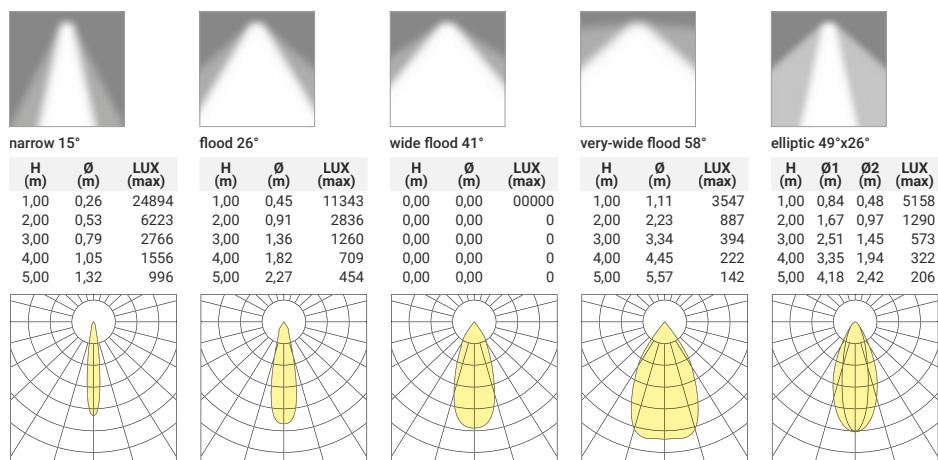
PIXOL110 | Performance

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0254011A-830-21		narrow 15°	14W	1600lm	80	3000K	⏚	ON/OFF	110	110	110
0254012A-830-21		flood 26°	14W	1650lm	80	3000K	⏚	ON/OFF	110	110	110
0254013A-830-21		wide flood 41°	14W	1600lm	80	3000K	⏚	ON/OFF	110	110	110
0254014A-830-21		very-wide flood 58°	14W	1600lm	80	3000K	⏚	ON/OFF	110	110	110
0254005A-830-21		elliptic 49°x26°	14W	1300lm	80	3000K	⏚	ON/OFF	110	110	110
0254006A-830-21		wall washer Imax=18°	14W	1000lm	80	3000K	⏚	ON/OFF	110	110	110

LIGHTING DATA

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

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

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

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

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

PIXOL150 | Performance
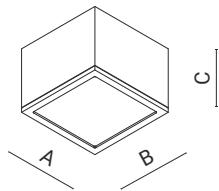
Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0255011A-830-21		narrow 15°	31W	3100lm	80	3000K	⏚	ON/OFF	150	150	110
0255012A-830-21		flood 26°	31W	3100lm	80	3000K	⏚	ON/OFF	150	150	110
0255013A-830-21		wide flood 41°	31W	3100lm	80	3000K	⏚	ON/OFF	150	150	110
0255014A-830-21		very-wide flood 58°	31W	3050lm	80	3000K	⏚	ON/OFF	150	150	110
0255005A-830-21		elliptic 45°x26°	31W	2750lm	80	3000K	⏚	ON/OFF	150	150	110
0255006A-830-21		wall washer Imax=18°	31W	2350lm	80	3000K	⏚	ON/OFF	150	150	110

LIGHTING DATA

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

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

wide flood 41°

H (m)	Ø (m)	LUX (max)
0,00	0,00	00000
0,00	0,00	0
0,00	0,00	0
0,00	0,00	0
0,00	0,00	0

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

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

C

A B

ARCLUCE.IT / PIXOL110/150/200

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

PIXOL200 | Performance

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

LIGHTING DATA

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

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

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

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

YNNO

Adjustable optics.

YNNO is the ceiling luminaire available in three sizes with 3, 5 and 10 modules. The light sources are set back to reduce glare and the optical part on which the light sources are installed can be adjusted up to ±γ = 20° to ensure greater functionality and lighting versatility.

YNNO

YNNO is the ceiling luminaire particularly suitable for lighting stores, showrooms and residential environments.

YNNO3

YNNO5

YNNO10

CE | ⏚ | IP20 | high CRI | 👁 | LOW FLICKER |

LUMINAIRE
Die-cast aluminium body; Polyester powder paint resistant to UV rays; Reflector made of engineering plastic metalized in high-vacuum; Long LED life time > 50000h with L80; It complies with standards EN 60598-1 and EN 60598-2-1.
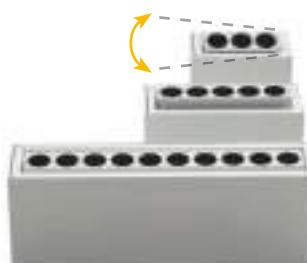
INSTALLATION
Ceiling installation; Galvanized steel base plate.

STANDARD PRODUCT

Color	Wiring	CCT
☐ 11 (-11)	ON/OFF (A)	3000K (-930)

AVAILABLE OPTIONS
◣ 12 (-12)

Adjustable ±γ = 20°

Variants

Arcluce
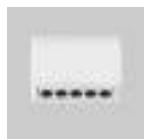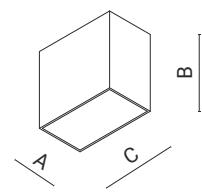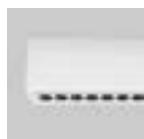
YNNO3 | 3 Modules

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0208053A-930-11		flood 29°	6W	375lm	90	3000K	☺	ON/OFF	90	55	93
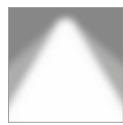
YNNO5 | 5 Modules

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0208055A-930-11		flood 32°	10W	700lm	90	3000K	☺	ON/OFF	90	55	139

YNNO10 | 10 Modules

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0208057A-930-11		flood 40°	20W	1350lm	90	3000K	☺	ON/OFF	90	55	254
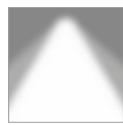
LIGHTING DATA

0208053A

flood 29°
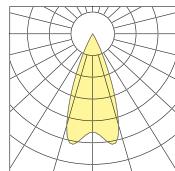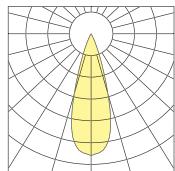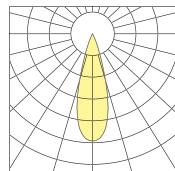
H (m)	Ø (m)	LUX (max)
1,00	0,53	1426
1,50	0,80	634
2,00	1,06	356
2,50	1,33	228
3,00	1,60	158

0208055A

flood 32°

H (m)	Ø (m)	LUX (max)
1,00	0,57	2417
1,50	0,85	1074
2,00	1,13	604
2,50	1,41	387
3,00	1,70	269

0208057A

flood 40°

H (m)	Ø (m)	LUX (max)
1,00	0,76	2643
1,50	1,13	1174
2,00	1,51	661
2,50	1,89	423
3,00	2,27	294

ARCLUCE.IT / YNNO

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

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RIGO31

Enhancing elegance.

With an elegant design, RIGO31 is available in *comfort* version, with opal screen or in *performance* version, with microprismatic screen. By means of a diffuse and comfortable lighting, it enhances rooms in residential and commercial areas.

RIGO31

RIGO31 perfectly matches with its pendant, recessed and wall-mounted versions. It is suitable for different contexts: private homes, stores, offices, hotels.

CE | ⊕ | IP20 | high CRI | high lm/w | 👁 | DALI | BLE-DALI | LOW FLICKER

LUMINAIRE
Extruded aluminium body; End caps made of die-cast aluminium with magnetic fixing; Polyester powder paint resistant to UV rays; Transparent microprismatic polycarbonate or opal screen; High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80; It complies with standards EN 60598-1 and EN 60598-2-2.

INSTALLATION
Ceiling installation; Grommet for single cable entry; Galvanized steel brackets.

Versions with Casambi and other modern control systems available, for more information see the "Light Control" section on page 468. End caps included.

STANDARD PRODUCT

Color	Wiring	CCT
☐ 11 (-11)	ON/OFF (A)	3000K (-830)

AVAILABLE OPTIONS

◼ 12 (-12)	DALI (B), BLE (T)	4000K (-840)

Width= 36mm

Variants

Arcluce

RIGO31 | Performance | *Microprismatic screen*

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0213054A-930-11		elliptic 110°x85°	27W	2950lm	90	3000K	⊕	ON/OFF	36	92	1137
0213055A-930-11		elliptic 110°x85°	35W	3700lm	90	3000K	⊕	ON/OFF	36	92	1417

LIGHTING DATA
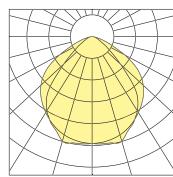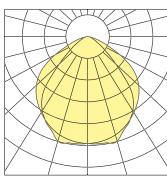
elliptic 110°x85°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	2,87	2	1343
1,50	4,30	3	597
2,00	5,73	4	336
2,50	7,17	5	215
3,00	8,60	5	149

elliptic 110°x85°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	2,87	2	1684
1,50	4,30	3	749
2,00	5,73	4	421
2,50	7,17	5	270
3,00	8,60	5	187

RIGO31 | Comfort | *Opal screen*

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0213058A-930-11		extra wide flood 110°	27W	2350lm	90	3000K	⊕	ON/OFF	36	92	1137
0213059A-930-11		extra wide flood 110°	35W	2900lm	90	3000K	⊕	ON/OFF	36	92	1417
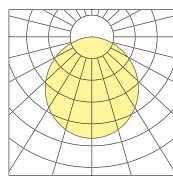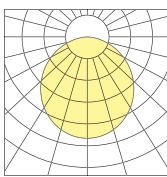
LIGHTING DATA

extra wide flood 110°

H (m)	Ø (m)	LUX (max)
1,00	2,85	846
1,50	4,27	376
2,00	5,69	211
2,50	7,11	135
3,00	8,54	94

extra wide flood 110°

H (m)	Ø (m)	LUX (max)
1,00	2,85	1044
1,50	4,27	464
2,00	5,69	261
2,50	7,11	167
3,00	8,54	116

ARCLUCE.IT / RIGO31

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

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RIGO51

Linearity to illuminates with style.

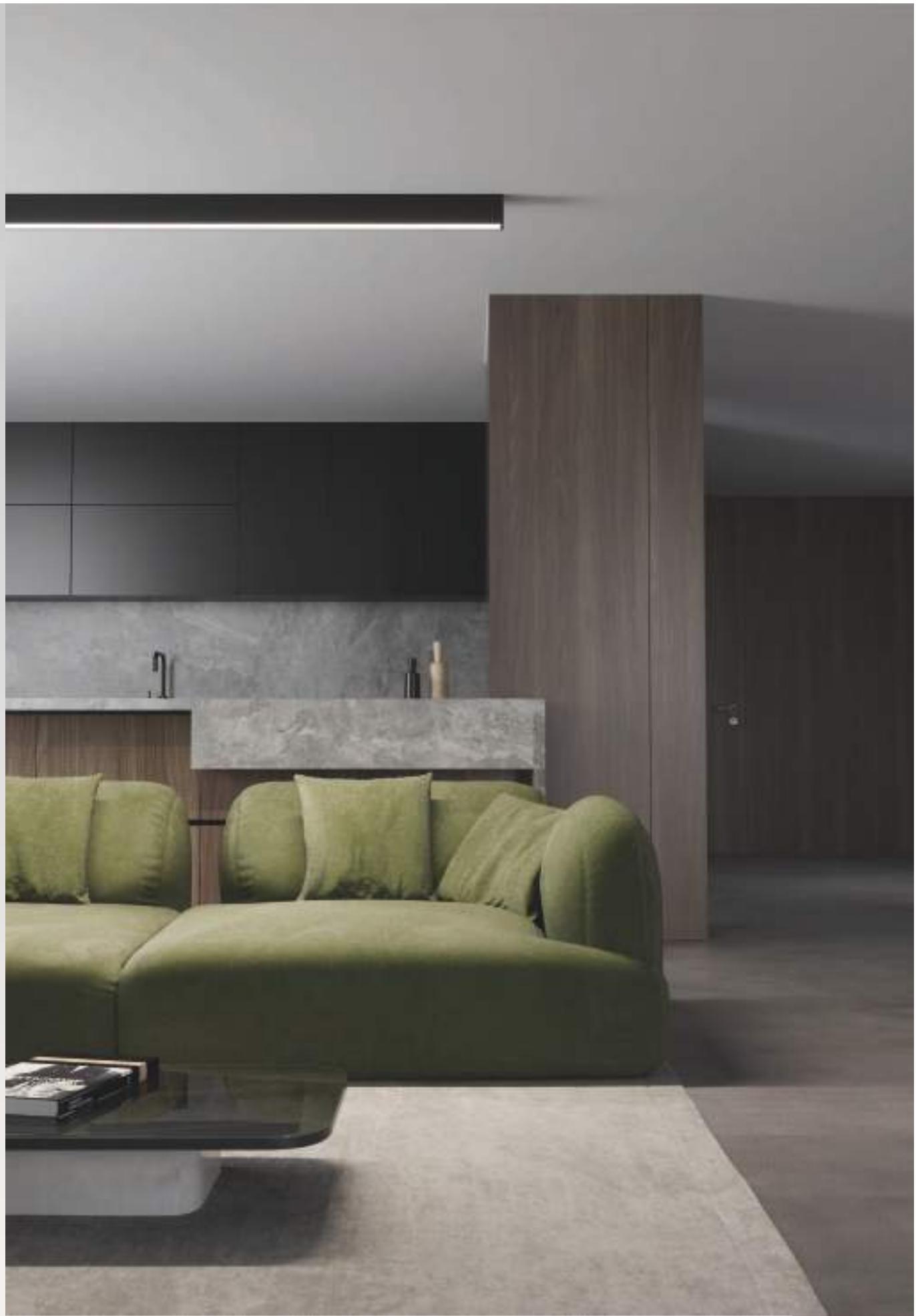RIGO51 is the linear ceiling luminaire available in two versions, with elliptical or extra wide flood optics for stylishly and functionally illuminating indoor spaces in residential and professional settings.

RIGO51

Available optics, wattages and colour temperatures allow for a variety of lighting effects for high visual comfort.

| CE | ⏚ | IP20 | high CRI | high lm/w | 👁 | 👁 | DALI | BLE-DALI ✳ | LOW FLICKER |

LUMINAIRE

Extruded aluminium body; End caps made of die-cast aluminium with magnetic fixing; Polyester powder paint resistant to UV rays; PMMA lenses for LEDs; Transparent microprismatic polycarbonate or opal screen; High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80; It complies with standards EN 60598-1 and EN 60598-2-2.

INSTALLATION

Ceiling installation; Grommet for single cable entry; Galvanized steel brackets.

Versions with Casambi and other modern control systems available, for more information see the "Light Control" section on page 468. End caps included.

STANDARD PRODUCT

Color	Wiring	CCT
☐ 11 (-11)	ON/OFF (A)	3000K (-930)

AVAILABLE OPTIONS

◼ 12 (-12)	DALI (B), BLE (T)	4000K (-940)

Width= 52mm

Variants

Arcluce

RIGO51 | Performance | *Microprismatic screen*

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0211087A-930-11		elliptic 88°x70°	27W	2600lm	90	3000K	⊕	ON/OFF	52	110	1137
0211088A-930-11		elliptic 88°x70°	32W	3250lm	90	3000K	⊕	ON/OFF	52	110	1417

LIGHTING DATA

elliptic 88°x70°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	1,93	1,37	1540
1,50	2,90	2,05	684
2,00	3,86	2,74	385
2,50	4,83	3,42	246
3,00	5,79	4,11	171

elliptic 88°x70°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	1,93	1,37	1925
1,50	2,90	2,05	856
2,00	3,86	2,74	481
2,50	4,83	3,42	308
3,00	5,79	4,11	214

RIGO51 | Comfort | *Opal screen*

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0211083A-930-11		extra wide flood 110°	27W	2200lm	90	3000K	⊕	ON/OFF	52	110	1137
0211084A-930-11		extra wide flood 110°	32W	2750lm	90	3000K	⊕	ON/OFF	52	110	1417
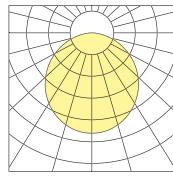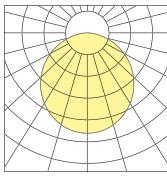
LIGHTING DATA

extra wide flood 110°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	2,86	2,89	784
1,50	4,28	4,38	348
2,00	5,71	5,84	196
2,50	7,14	7,30	125
3,00	8,57	8,76	87

extra wide flood 110°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	2,86	2,89	980
1,50	4,28	4,38	436
2,00	5,71	5,84	245
2,50	7,14	7,30	157
3,00	8,57	8,76	109

ARCLUCE.IT / RIGO51

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

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RECESSED DOWNLIGHTS

Functional and decorative lighting effects.

Designed for functional and decorative lighting in residential, professional, hospitality, commercial and exhibition areas, museums and showrooms, recessed downlights discreetly integrate into interior architecture. The wide variety of versions and optics, also adjustable, allows the lighting performance to be diversified according to the environment and to ensure maximum visual comfort.

07

DiMILANO60/100

DiMILANO60

The series inspired by Milan.

Multifaceted and elegant, the DiMILANO series is Arcluce's homage
to the iconic, internationally recognised city. Round or square, with or
without frame, also in pinhole version, the ceiling recessed luminaires
of this series complete rooms with style and lighting quality.

ARCLUCE.IT / DiMILANO60

DiMILANO60

The downlight allows for a maximum customisation of the lighting design thanks to the variety of versions available in terms of both aesthetics and light output.
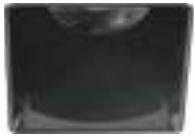
Trimless	Standard frame	Pinhole

CE	□	IP65	IP20 / IP43	IP20 / IP23 Pinhole	high CRI	⊚			DALI	BLE-DALI	LOW FLICKER

LUMINAIRE
Die-cast aluminium body and trim; Polyester powder paint resistant to UV rays; PMMA lenses for LEDs; UV rays stabilized, 850°C glow wire test resistant, V0 self-extinguishing clear polycarbonate screen; High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80; It complies with standards EN 60598-1 and EN 60598-2-2.

INSTALLATION
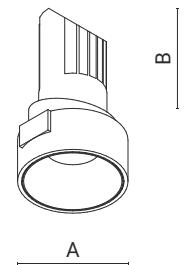Recessed installation; Steel spring clips.

STANDARD PRODUCT

Color	Wiring	CCT
☐ 11 (-11)	ON/OFF (A)	3000K (-930)

AVAILABLE OPTIONS

◼ 12 (-12)	DALI (B), BLE (T)	4000K (-940), 2700 (-927)

Arcluce

DIMILANO60 | Trimless - White optic

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0371023A-930-11		medium 25°	8W	310lm	90	3000K	▣	ON/OFF	55	97	-
0371026A-930-11		wide flood 47°	8W	260lm	90	3000K	▣	ON/OFF	55	97	-
0371020A-930-11		elliptic 47°x27°	8W	270lm	90	3000K	▣	ON/OFF	55	97	-
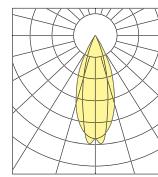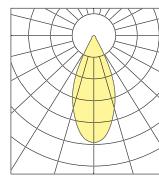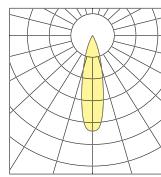
LIGHTING DATA

medium 25°

H (m)	Ø (m)	LUX (max)
1,00	0,44	1261
1,50	0,67	560
2,00	0,89	315
2,50	1,11	202
3,00	1,33	140

wide flood 47°

H (m)	Ø (m)	LUX (max)
1,00	0,81	475
1,50	1,22	211
2,00	1,62	119
2,50	2,03	76
3,00	2,44	53

elliptic 47°x27°
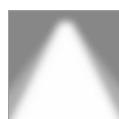
H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,75	0,47	691
1,50	1,13	0,70	307
2,00	1,50	0,94	173
2,50	1,88	1,17	111
3,00	2,26	1,41	77

DIMILANO60 | Trimless - Black optic

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0371025A-930-11		medium 25°	8W	260lm	90	3000K	▣	ON/OFF	55	97	-
0371028A-930-11		wide flood 47°	8W	180lm	90	3000K	▣	ON/OFF	55	97	-
0371022A-930-11		elliptic 47°x27°	8W	270lm	90	3000K	▣	ON/OFF	55	97	-

LIGHTING DATA

medium 25°

H (m)	Ø (m)	LUX (max)
1,00	0,44	1114
1,50	0,67	495
2,00	0,89	278
2,50	1,11	178
3,00	1,33	124

wide flood 47°

H (m)	Ø (m)	LUX (max)
1,00	0,80	387
1,50	1,21	172
2,00	1,61	97
2,50	2,01	62
3,00	2,41	43

elliptic 47°x27°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,75	0,47	750
1,50	1,12	0,70	333
2,00	1,50	0,93	187
2,50	1,87	1,16	120
3,00	2,24	1,40	83

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

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DIMILANO60 | Trimless - Chrome-plated optic

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0371024A-930-11		medium 25°	8W	320lm	90	3000K	▣	ON/OFF	55	97	-
0371027A-930-11		wide flood 47°	8W	270lm	90	3000K	▣	ON/OFF	55	97	-
0371021A-930-11		elliptic 47°x27°	8W	310lm	90	3000K	▣	ON/OFF	55	97	-
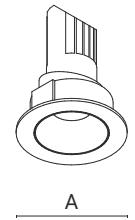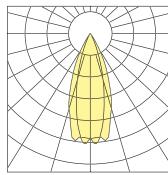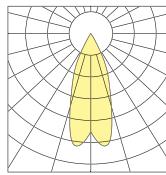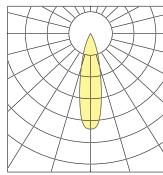
LIGHTING DATA

medium 25°

H (m)	Ø (m)	LUX (max)
1,00	0,45	1305
1,50	0,68	580
2,00	0,91	326
2,50	1,14	209
3,00	1,36	145

wide flood 47°

H (m)	Ø (m)	LUX (max)
1,00	0,70	528
1,50	1,06	235
2,00	1,41	132
2,50	1,76	84
3,00	2,11	59

elliptic 47°x27°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,76	0,50	808
1,50	1,13	0,75	359
2,00	1,51	1,00	202
2,50	1,89	1,26	129
3,00	2,27	1,51	90

DIMILANO60 | Standard frame - White optic

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0371013A-930-11		medium 25°	8W	310lm	90	3000K	▣	ON/OFF	75	97	-
0371017A-930-11		wide flood 47°	8W	260lm	90	3000K	▣	ON/OFF	75	97	-
0371010A-930-11		elliptic 47°x27°	8W	270lm	90	3000K	▣	ON/OFF	75	97	-
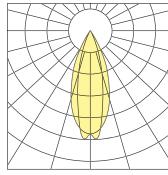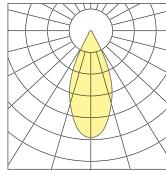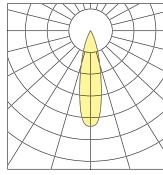
LIGHTING DATA

medium 25°

H (m)	Ø (m)	LUX (max)
1,00	0,44	1261
1,50	0,67	560
2,00	0,89	315
2,50	1,11	202
3,00	1,33	140

wide flood 47°

H (m)	Ø (m)	LUX (max)
1,00	0,81	475
1,50	1,22	211
2,00	1,62	119
2,50	2,03	76
3,00	2,44	53

elliptic 47°x27°
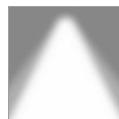
H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,75	0,47	691
1,50	1,13	0,70	307
2,00	1,50	0,94	173
2,50	1,88	1,17	111
3,00	2,26	1,41	77

DIMILANO60 | Standard frame - Black optic

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0371015A-930-11		medium 25°	8W	260lm	90	3000K	▣	ON/OFF	75	97	-
0371019A-930-11		wide flood 47°	8W	180lm	90	3000K	▣	ON/OFF	75	97	-
0371012A-930-11		elliptic 47°x27°	8W	270lm	90	3000K	▣	ON/OFF	75	97	-
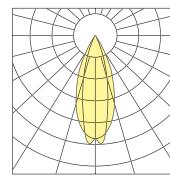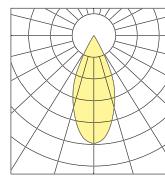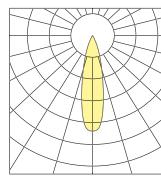
LIGHTING DATA

medium 25°

H (m)	Ø (m)	LUX (max)
1,00	0,44	1114
1,50	0,67	495
2,00	0,89	278
2,50	1,11	178
3,00	1,33	124

wide flood 47°

H (m)	Ø (m)	LUX (max)
1,00	0,80	387
1,50	1,21	172
2,00	1,61	97
2,50	2,01	62
3,00	2,41	43

elliptic 47°x27°
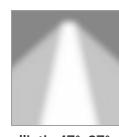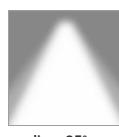
H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,75	0,47	750
1,50	1,12	0,70	333
2,00	1,50	0,93	187
2,50	1,87	1,16	120
3,00	2,24	1,40	83

DIMILANO60 | Standard frame - Chrome-plated optic

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0371014A-930-11		medium 25°	8W	320lm	90	3000K	▣	ON/OFF	75	97	-
0371018A-930-11		wide flood 47°	8W	270lm	90	3000K	▣	ON/OFF	75	97	-
0371011A-930-11		elliptic 47°x27°	8W	310lm	90	3000K	▣	ON/OFF	75	97	-

LIGHTING DATA

medium 25°

H (m)	Ø (m)	LUX (max)
1,00	0,45	1305
1,50	0,68	580
2,00	0,91	326
2,50	1,14	209
3,00	1,36	145

wide flood 47°

H (m)	Ø (m)	LUX (max)
1,00	0,70	528
1,50	1,06	235
2,00	1,41	132
2,50	1,76	84
3,00	2,11	59

elliptic 47°x27°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,76	0,50	808
1,50	1,13	0,75	359
2,00	1,51	1,00	202
2,50	1,89	1,26	129
3,00	2,27	1,51	90

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DIMILANO60 | Symmetric pinhole

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0371016A-930-11		medium 20°	8W	175lm	90	3000K	▣	ON/OFF	75	94	-

LIGHTING DATA

medium 20°

H (m)	Ø (m)	LUX (max)
1,00	0,35	1297
1,50	0,52	576
2,00	0,69	324
2,50	0,86	207
3,00	1,04	144

DIMILANO60 | Asymmetric pinhole

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0371009A-930-11		asymmetric Imax=30°	8W	230lm	90	3000K	▣	ON/OFF	75	80	-

ACCESSORIES

1099251X	Kit to enhance the IP rating from IP43 to IP54. To be ordered together with the luminaire.	0,01Kg

IP20
IP54
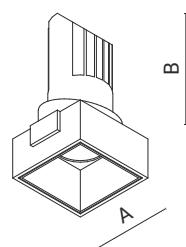
1099251X
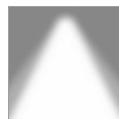
DIMILANO60 | Trimless - White optic

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0381022A-930-11		medium 25°	8W	310lm	90	3000K	▣	ON/OFF	51	97	-
0381025A-930-11		wide flood 47°	8W	260lm	90	3000K	▣	ON/OFF	51	97	-
0381020A-930-11		elliptic 47°x27°	8W	300lm	90	3000K	▣	ON/OFF	51	97	-

LIGHTING DATA

medium 25°

H (m)	Ø (m)	LUX (max)
1,00	0,45	1245
1,50	0,67	553
2,00	0,89	311
2,50	1,12	199
3,00	1,34	138

wide flood 47°
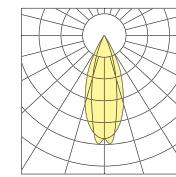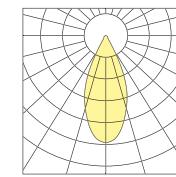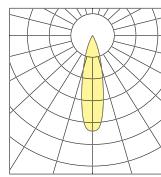
H (m)	Ø (m)	LUX (max)
1,00	0,83	452
1,50	1,24	201
2,00	1,66	113
2,50	2,07	72
3,00	2,49	50

elliptic 47°x27°
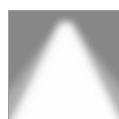
H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,76	0,47	752
1,50	1,14	0,70	334
2,00	1,52	0,94	188
2,50	1,90	1,17	120
3,00	2,28	1,41	84

DIMILANO60 | Trimless - Black optic

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0381024A-930-11		medium 25°	8W	260lm	90	3000K	▣	ON/OFF	51	97	-
0381028A-930-11		wide flood 47°	8W	180lm	90	3000K	▣	ON/OFF	51	97	-
0381021A-930-11		elliptic 47°x27°	8W	270lm	90	3000K	▣	ON/OFF	51	97	-

LIGHTING DATA

medium 25°

H (m)	Ø (m)	LUX (max)
1,00	0,45	1085
1,50	0,68	482
2,00	0,90	271
2,50	1,13	174
3,00	1,35	121

wide flood 47°

H (m)	Ø (m)	LUX (max)
1,00	0,82	363
1,50	1,22	161
2,00	1,63	91
2,50	2,04	58
3,00	2,45	40

elliptic 47°x27°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,76	0,47	744
1,50	1,13	0,70	331
2,00	1,51	0,94	186
2,50	1,89	1,17	119
3,00	2,27	1,41	83

Arcluce

DIMILANO60 | Trimless - Chrome-plated optic

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0381023A-930-11		medium 25°	8W	310lm	90	3000K	▣	ON/OFF	51	97	-
0381026A-930-11		wide flood 47°	8W	270lm	90	3000K	▣	ON/OFF	51	97	-
0381027A-930-11		elliptic 47°x27°	8W	300lm	90	3000K	▣	ON/OFF	51	97	-
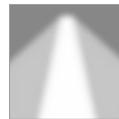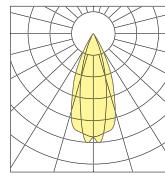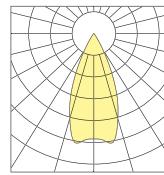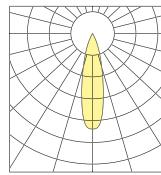
LIGHTING DATA

medium 25°

H (m)	Ø (m)	LUX (max)
1,00	0,46	1231
1,50	0,69	547
2,00	0,92	308
2,50	1,15	197
3,00	1,39	137

wide flood 47°

H (m)	Ø (m)	LUX (max)
1,00	0,82	485
1,50	1,23	215
2,00	1,64	212
2,50	2,05	78
3,00	2,46	54

elliptic 47°x27°
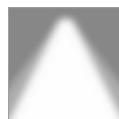
H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,81	0,49	767
1,50	1,21	0,73	341
2,00	1,62	0,98	192
2,50	2,02	1,22	123
3,00	2,42	1,46	85

DIMILANO60 | Standard frame - White optic

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0381013A-930-11		medium 25°	8W	310lm	90	3000K	▣	ON/OFF	75	97	-
0381017A-930-11		wide flood 47°	8W	260lm	90	3000K	▣	ON/OFF	75	97	-
0381010A-930-11		elliptic 47°x27°	8W	300lm	90	3000K	▣	ON/OFF	75	97	-

LIGHTING DATA

medium 25°

H (m)	Ø (m)	LUX (max)
1,00	0,45	1245
1,50	0,67	553
2,00	0,89	311
2,50	1,12	199
3,00	1,34	138

wide flood 47°
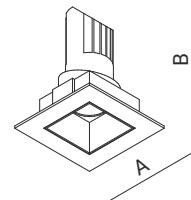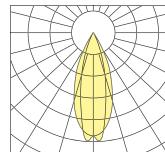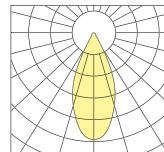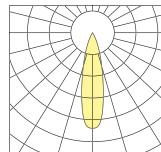
H (m)	Ø (m)	LUX (max)
1,00	0,83	452
1,50	1,24	201
2,00	1,66	113
2,50	2,07	72
3,00	2,49	50

elliptic 47°x27°
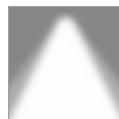
H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,76	0,47	752
1,50	1,14	0,70	334
2,00	1,52	0,94	188
2,50	1,90	1,17	120
3,00	2,28	1,41	84

DIMILANO60 | Standard frame - Black optic

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0381015A-930-11		medium 25°	8W	260lm	90	3000K	▣	ON/OFF	75	97	-
0381019A-930-11		wide flood 47°	8W	180lm	90	3000K	▣	ON/OFF	75	97	-
0381012A-930-11		elliptic 47°x27°	8W	270lm	90	3000K	▣	ON/OFF	75	97	-
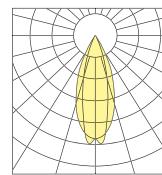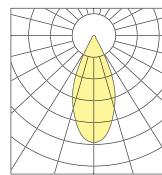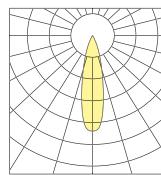
LIGHTING DATA

medium 25°

H (m)	Ø (m)	LUX (max)
1,00	0,45	1085
1,50	0,68	482
2,00	0,90	271
2,50	1,13	174
3,00	1,35	121

wide flood 47°

H (m)	Ø (m)	LUX (max)
1,00	0,82	363
1,50	1,22	161
2,00	1,63	91
2,50	2,04	58
3,00	2,45	40

elliptic 47°x27°
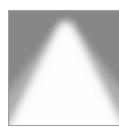
H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,76	0,47	744
1,50	1,13	0,70	331
2,00	1,51	0,94	186
2,50	1,89	1,17	119
3,00	2,27	1,41	83

DIMILANO60 | Standard frame - Chrome-plated optic

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0381014A-930-11		medium 25°	8W	310lm	90	3000K	▣	ON/OFF	75	97	-
0381018A-930-11		wide flood 47°	8W	270lm	90	3000K	▣	ON/OFF	75	97	-
0381011A-930-11		elliptic 47°x27°	8W	300lm	90	3000K	▣	ON/OFF	75	97	-

LIGHTING DATA

medium 25°

H (m)	Ø (m)	LUX (max)
1,00	0,46	1231
1,50	0,69	547
2,00	0,92	308
2,50	1,15	197
3,00	1,39	137

wide flood 47°

H (m)	Ø (m)	LUX (max)
1,00	0,82	485
1,50	1,23	215
2,00	1,64	212
2,50	2,05	78
3,00	2,46	54

elliptic 47°x27°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,81	0,49	767
1,50	1,21	0,73	341
2,00	1,62	0,98	192
2,50	2,02	1,22	123
3,00	2,42	1,46	85

Arcluce

DIMILANO60 | Symmetric pinhole

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0381016A-930-11		medium 20°	8W	270lm	90	3000K	▣	ON/OFF	75	94	-

LIGHTING DATA

medium 20°

H (m)	Ø (m)	LUX (max)
1,00	0,35	1297
1,50	0,52	576
2,00	0,69	324
2,50	0,86	207
3,00	1,04	144

DIMILANO60 | Asymmetric pinhole

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0381009A-930-11		asymmetric Imax=30°	8W	230lm	90	3000K	▣	ON/OFF	75	80	-

ACCESSORIES

1099250X Kit to enhance the IP rating from IP43 to IP54. To be ordered together with the luminaire. 0,01Kg

IP20
IP54

1099250X

DiMILANO100 | standard frame | round/squared | white/black optic

DiMILANO100

Homage to Milan.

Larger dimensions characterise the series available in several variants to give a touch of personality and exclusive style to the lighting of rooms in residential or commercial contexts, such as shops and showrooms.

DiMILANO100

The assortment of optics with recessed sources, pinhole or narrowing, reflector or lens, allows a wide variety of lighting effects for comfortable illumination.

Trimless   Standard frame   Pinhole

CE | □ | IP65 | IP20 / IP43 | IP20 / IP23 Adjustable Pinhole | 850° | high CRI | ⊙ | ⤒ | ◉ | DALI | BLE-DALI | LOW FLICKER |

LUMINAIRE

Die-cast aluminium body and trim; Polyester powder paint resistant to UV rays; Reflector made of engineering plastic metalized in high-vacuum or PMMA lenses; UV rays stabilized, 850°C glow wire test resistant, V0 self-extinguishing clear polycarbonate screen; High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80; It complies with standards EN 60598-1 and EN 60598-2-2.

INSTALLATION

Recessed installation; Steel spring clips.

Versions with Casambi and other modern control systems available, for more information see the "Light Control" section on page 468.

STANDARD PRODUCT

Color	Wiring	CCT
☐ 11 (-11)	ON/OFF (A)	3000K (-930)

AVAILABLE OPTIONS

◼ 12 (-12)	DALI (B), BLE (T)	4000K (-940), 2700 (-927)

Arcluce

DIMILANO100 | Trimless - White optic

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0374021A-930-11		narrow 13°	12W	680lm	90	3000K	▣	ON/OFF	93	120	-
0374039A-930-11		medium 19°	15W	1050lm	90	3000K	▣	ON/OFF	93	150	-
0374036A-930-11		flood 34°	15W	1000lm	90	3000K	▣	ON/OFF	93	150	-
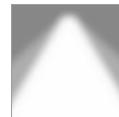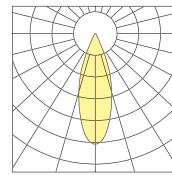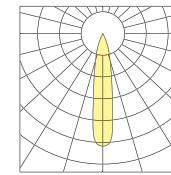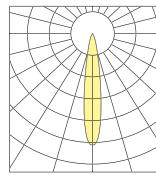
LIGHTING DATA

narrow 13°

H (m)	Ø (m)	LUX (max)
1,00	0,30	4833
2,00	0,59	1280
3,00	0,89	537
4,00	1,18	302
5,00	1,48	193

medium 19°

H (m)	Ø (m)	LUX (max)
1,00	0,33	5883
1,50	0,50	2615
2,00	0,67	1471
2,50	0,84	941
3,00	1,00	654

flood 34°

H (m)	Ø (m)	LUX (max)
1,00	0,60	2756
1,50	0,91	1225
2,00	1,21	689
2,50	1,51	441
3,00	1,81	306

DIMILANO100 | Trimless - Black optic

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0374023A-930-11		narrow 13°	12W	650lm	90	3000K	▣	ON/OFF	93	120	-
0374041A-930-11		medium 19°	15W	975lm	90	3000K	▣	ON/OFF	93	150	-
0374038A-930-11		flood 34°	15W	900lm	90	3000K	▣	ON/OFF	93	150	-

LIGHTING DATA

narrow 13°

H (m)	Ø (m)	LUX (max)
1,00	0,29	4893
2,00	0,58	1223
3,00	0,88	544
4,00	1,17	306
5,00	1,46	196

medium 19°

H (m)	Ø (m)	LUX (max)
1,00	0,33	5946
1,50	0,50	2643
2,00	0,66	1486
2,50	0,83	951
3,00	0,99	661

flood 34°

H (m)	Ø (m)	LUX (max)
1,00	0,60	2778
1,50	0,90	1235
2,00	1,20	694
2,50	1,50	444
3,00	1,80	309

ARCLUCE.IT / DiMILANO100

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

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DIMILANO100 | Trimless - Chrome-plated optic

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0374022A-930-11		narrow 13°	12W	700lm	90	3000K	▣	ON/OFF	93	120	-
0374040A-930-11		medium 16°	15W	1100lm	90	3000K	▣	ON/OFF	93	150	-
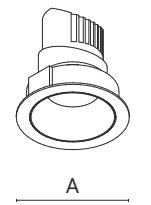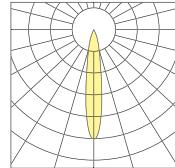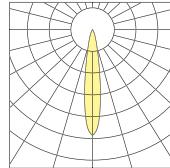
LIGHTING DATA

narrow 13°

H (m)	Ø (m)	LUX (max)
1,00	0,30	4955
2,00	0,60	1239
3,00	0,90	551
4,00	1,20	310
5,00	1,49	198

medium 16°

H (m)	Ø (m)	LUX (max)
1,00	0,29	8541
1,50	0,43	3796
2,00	0,58	2135
2,50	0,72	1367
3,00	0,86	949

DIMILANO100 | Standard frame - White optic

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0374008A-930-11		narrow 13°	12W	680lm	90	3000K	▣	ON/OFF	115	120	-
0374030A-930-11		medium 19°	15W	1050lm	90	3000K	▣	ON/OFF	115	150	-
0374027A-930-11		flood 34°	15W	1000lm	90	3000K	▣	ON/OFF	115	150	-
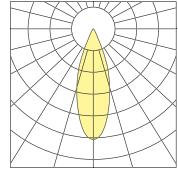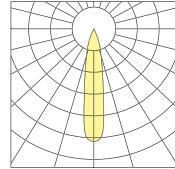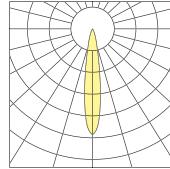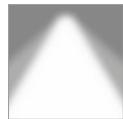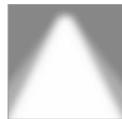
LIGHTING DATA

narrow 13°

H (m)	Ø (m)	LUX (max)
1,00	0,30	4833
2,00	0,59	1280
3,00	0,89	537
4,00	1,18	302
5,00	1,48	193

medium 19°

H (m)	Ø (m)	LUX (max)
1,00	0,33	5883
1,50	0,50	2615
2,00	0,67	1471
2,50	0,84	941
3,00	1,00	654

flood 34°

H (m)	Ø (m)	LUX (max)
1,00	0,60	2756
1,50	0,91	1225
2,00	1,21	689
2,50	1,51	441
3,00	1,81	306

B

A

DIMILANO100 | Standard frame - Black optic

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0374010A-930-11		narrow 13°	12W	650lm	90	3000K	▣	ON/OFF	115	120	-
0374032A-930-11		medium 19°	15W	975lm	90	3000K	▣	ON/OFF	115	150	-
0374029A-930-11		flood 34°	15W	900lm	90	3000K	▣	ON/OFF	115	150	-
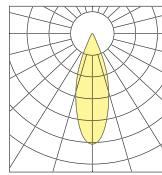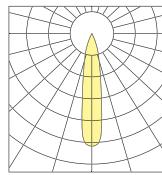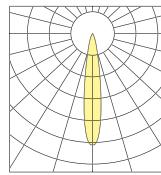
LIGHTING DATA

narrow 13°

H (m)	Ø (m)	LUX (max)
1,00	0,29	4893
2,00	0,58	1223
3,00	0,88	544
4,00	1,17	306
5,00	1,46	196

medium 19°

H (m)	Ø (m)	LUX (max)
1,00	0,33	5946
1,50	0,50	2643
2,00	0,66	1486
2,50	0,83	951
3,00	0,99	661

flood 34°

H (m)	Ø (m)	LUX (max)
1,00	0,60	2778
1,50	0,90	1235
2,00	1,20	694
2,50	1,50	444
3,00	1,80	309

DIMILANO100 | Standard frame - Chrome-plated optic

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0374009A-930-11		narrow 13°	12W	700lm	90	3000K	▣	ON/OFF	115	120	-
0374031A-930-11		medium 16°	15W	1100lm	90	3000K	▣	ON/OFF	115	150	-
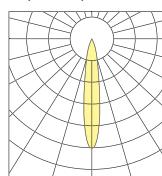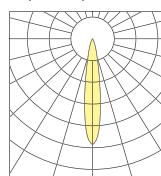
LIGHTING DATA

narrow 13°

H (m)	Ø (m)	LUX (max)
1,00	0,30	4955
2,00	0,60	1239
3,00	0,90	551
4,00	1,20	310
5,00	1,49	198

medium 16°

H (m)	Ø (m)	LUX (max)
1,00	0,29	8541
1,50	0,43	3796
2,00	0,58	2135
2,50	0,72	1367
3,00	0,86	949

DIMILANO100 | Trimless - Adjustable - Black optic

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0374026A-930-11		narrow 13°	12W	650lm	90	3000K	▣	ON/OFF	93	141	-
0374020A-930-11		medium 25°	12W	570lm	90	3000K	▣	ON/OFF	93	141	-

LIGHTING DATA
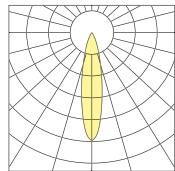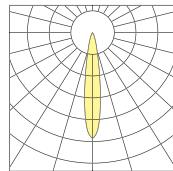
narrow 13°

H (m)	Ø (m)	LUX (max)
1,00	0,29	4893
2,00	0,58	1223
3,00	0,88	544
4,00	1,17	306
5,00	1,46	196

medium 25°

H (m)	Ø (m)	LUX (max)
1,00	0,39	2626
1,50	0,58	1167
2,00	0,77	657
2,50	0,96	420
3,00	1,16	292

DIMILANO100 | Standard frame - Adjustable - Black optic

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0374013A-930-11		narrow 13°	12W	650lm	90	3000K	▣	ON/OFF	115	141	-
0374007A-930-11		medium 25°	12W	550lm	90	3000K	▣	ON/OFF	115	141	-

LIGHTING DATA

narrow 13°

H (m)	Ø (m)	LUX (max)
1,00	0,29	4893
2,00	0,58	1223
3,00	0,88	544
4,00	1,17	306
5,00	1,46	196

medium 25°

H (m)	Ø (m)	LUX (max)
1,00	0,39	2626
1,50	0,58	1167
2,00	0,77	657
2,50	0,96	420
3,00	1,16	292

Arcluce

DIMILANO100 | Symmetric pinhole
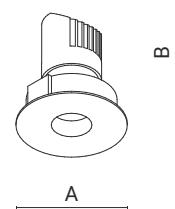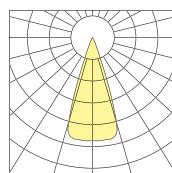
Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0374006A-930-11		flood 37°	15W	275lm	90	3000K	▣	ON/OFF	115	126	-

B

A

LIGHTING DATA
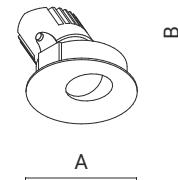
medium 20°

H (m)	Ø (m)	LUX (max)
1,00	0,66	704
1,50	0,99	313
2,00	1,32	176
2,50	1,65	113
3,00	1,98	78
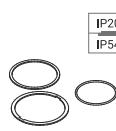
DIMILANO100 | Asymmetric pinhole

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0374012A-930-11		asymmetric Imax=21°	15W	275lm	90	3000K	▣	ON/OFF	115	111	-

B

A

ACCESSORIES

1099249X	Kit to enhance the IP rating from IP43 to IP54. To be ordered together with the luminaire.	0,01Kg
1099040X	Polycarbonate lens for elliptic beam.	0,01Kg

IP20
IP54
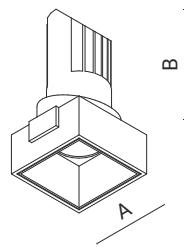
1099248X   1099040X

DIMILANO100 | Trimless - White optic

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0383021A-930-11		narrow 13°	12W	680lm	90	3000K	▣	ON/OFF	95	120	-
0383038A-930-11		medium 19°	15W	1050lm	90	3000K	▣	ON/OFF	95	146	-
0383036A-930-11		flood 36°	15W	1000lm	90	3000K	▣	ON/OFF	95	146	-
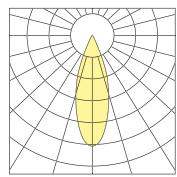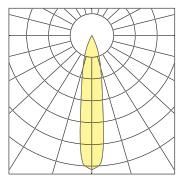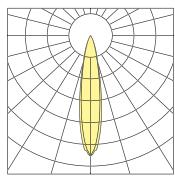
LIGHTING DATA

narrow 13°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,31	0,36	4072
2,00	0,63	0,72	1018
3,00	0,94	1,08	452
4,00	1,25	1,44	254
5,00	1,57	1,80	163

medium 19°

H (m)	Ø (m)	LUX (max)
1,00	0,33	5682
1,50	0,49	2525
2,00	0,66	1420
2,50	0,82	909
3,00	0,98	631

flood 36°
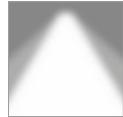
H (m)	Ø (m)	LUX (max)
1,00	0,65	2470
1,50	0,98	1098
2,00	1,31	618
2,50	1,63	395
3,00	1,96	274

DIMILANO100 | Trimless - Black optic

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0383023A-930-11		narrow 13°	12W	650lm	90	3000K	▣	ON/OFF	95	120	-
0383040A-930-11		medium 19°	15W	1000lm	90	3000K	▣	ON/OFF	95	146	-
0383037A-930-11		flood 36°	15W	950lm	90	3000K	▣	ON/OFF	95	146	-

LIGHTING DATA

narrow 13°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,31	0,36	3892
2,00	0,63	0,72	973
3,00	0,94	1,08	432
4,00	1,25	1,44	243
5,00	1,57	1,80	156

medium 19°

H (m)	Ø (m)	LUX (max)
1,00	0,33	5795
1,50	0,49	2576
2,00	0,66	1449
2,50	0,82	927
3,00	0,98	644

flood 36°

H (m)	Ø (m)	LUX (max)
1,00	0,65	2557
1,50	0,97	1136
2,00	1,29	639
2,50	1,61	409
3,00	1,94	284

Arcluce
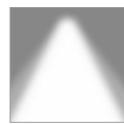
DIMILANO60 | Trimless - Chrome-plated optic

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0383022A-930-11		narrow 13°	12W	700lm	90	3000K	▢	ON/OFF	95	120	-
0383039A-930-11		medium 19°	15W	1100lm	90	3000K	▢	ON/OFF	95	146	-
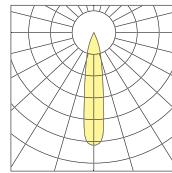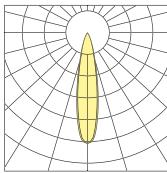
LIGHTING DATA

narrow 13°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,35	0,38	3829
2,00	0,69	0,76	957
3,00	1,04	1,14	425
4,00	1,38	1,53	239
5,00	1,73	1,91	153

medium 19°

H (m)	Ø (m)	LUX (max)
1,00	0,33	5682
1,50	0,49	2525
2,00	0,66	1420
2,50	0,82	909
3,00	0,98	631

DIMILANO60 | Standard frame - White optic

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0383008A-930-11		narrow 13°	12W	680lm	90	3000K	▢	ON/OFF	115	118	-
0383030A-930-11		medium 19°	15W	1050lm	90	3000K	▢	ON/OFF	115	148	-
0383027A-930-11		flood 36°	15W	1000lm	90	3000K	▢	ON/OFF	115	148	-
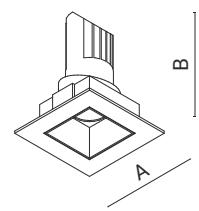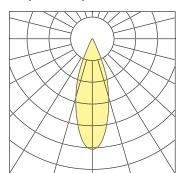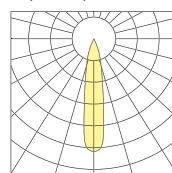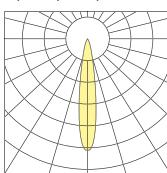
LIGHTING DATA

narrow 13°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,31	0,36	4072
2,00	0,63	0,72	1018
3,00	0,94	1,08	452
4,00	1,25	1,44	254
5,00	1,57	1,80	163

medium 19°

H (m)	Ø (m)	LUX (max)
1,00	0,33	5682
1,50	0,49	2525
2,00	0,66	1420
2,50	0,82	909
3,00	0,98	631

flood 36°

H (m)	Ø (m)	LUX (max)
1,00	0,65	2470
1,50	0,98	1098
2,00	1,31	618
2,50	1,63	395
3,00	1,96	274

ARCLUCE.IT / DIMILANO100

DIMILANO100 | Standard frame - Black optic

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0383010A-930-11		narrow 13°	12W	650lm	90	3000K	▣	ON/OFF	115	118	-
0383032A-930-11		medium 19°	15W	1000lm	90	3000K	▣	ON/OFF	115	148	-
0383029A-930-11		flood 36°	15W	950lm	90	3000K	▣	ON/OFF	115	148	-
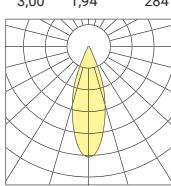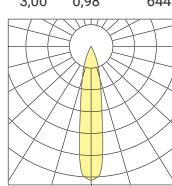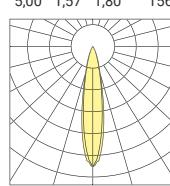
LIGHTING DATA

narrow 13°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,31	0,36	3892
2,00	0,63	0,72	973
3,00	0,94	1,08	432
4,00	1,25	1,44	243
5,00	1,57	1,80	156

medium 19°

H (m)	Ø (m)	LUX (max)
1,00	0,33	5795
1,50	0,49	2576
2,00	0,66	1449
2,50	0,82	927
3,00	0,98	644

flood 36°

H (m)	Ø (m)	LUX (max)
1,00	0,65	2557
1,50	0,97	1136
2,00	1,29	639
2,50	1,61	409
3,00	1,94	284

DIMILANO100 | Standard frame - Chrome-plated optic

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0383009A-930-11		narrow 13°	12W	700lm	90	3000K	▣	ON/OFF	115	118	-
0383031A-930-11		medium 19°	15W	1100lm	90	3000K	▣	ON/OFF	115	148	-
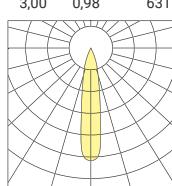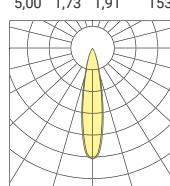
LIGHTING DATA

narrow 13°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,35	0,38	3829
2,00	0,69	0,76	957
3,00	1,04	1,14	425
4,00	1,38	1,53	239
5,00	1,73	1,91	153

medium 19°

H (m)	Ø (m)	LUX (max)
1,00	0,33	5682
1,50	0,49	2525
2,00	0,66	1420
2,50	0,82	909
3,00	0,98	631
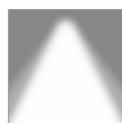
DIMILANO100 | Trimless - Adjustable - Black optic

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0383026A-930-11		narrow 13°	12W	650lm	90	3000K	▣	ON/OFF	95	137	-
0383020A-930-11		medium 25°	12W	570lm	90	3000K	▣	ON/OFF	95	137	-

LIGHTING DATA
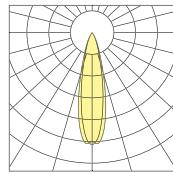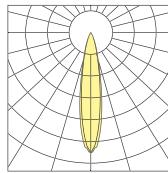
narrow 13°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,31	0,36	4072
2,00	0,63	0,72	1018
3,00	0,94	1,08	452
4,00	1,25	1,44	254
5,00	1,57	1,80	163

medium 25°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,39	0,47	2634
1,50	0,58	0,70	1171
2,00	0,77	0,94	659
2,50	0,96	1,17	421
3,00	1,16	1,41	293
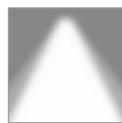
DIMILANO100 | Standard frame - Adjustable - Black optic

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0383013A-930-11		narrow 13°	12W	650lm	90	3000K	▣	ON/OFF	115	144	-
0383007A-930-11		medium 25°	12W	570lm	90	3000K	▣	ON/OFF	115	144	-

LIGHTING DATA
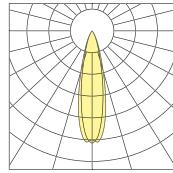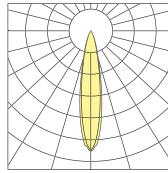
narrow 13°
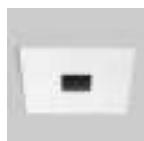
H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,31	0,36	4072
2,00	0,63	0,72	1018
3,00	0,94	1,08	452
4,00	1,25	1,44	254
5,00	1,57	1,80	163

medium 25°
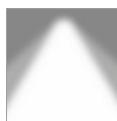
H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,39	0,47	2634
1,50	0,58	0,70	1171
2,00	0,77	0,94	659
2,50	0,96	1,17	421
3,00	1,16	1,41	293

DIMILANO100 | Symmetric pinhole
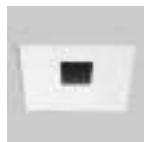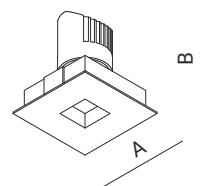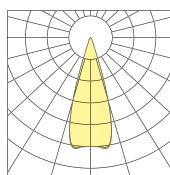
Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0383006A-930-11		flood 36°	15W	250lm	90	3000K	▣	ON/OFF	115	126	-

LIGHTING DATA
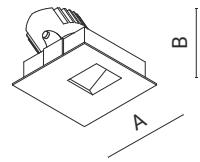
flood 36°

H (m)	Ø (m)	LUX (max)
1,00	0,59	675
1,50	0,88	300
2,00	1,18	169
2,50	1,47	108
3,00	1,77	75

DIMILANO100 | Asymmetric pinhole

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0383012A-930-11		asymmetric Imax=38°	14W	250lm	90	3000K	▣	ON/OFF	115	111	-

1099248X	Kit to enhance the IP rating from IP43 to IP54. To be ordered together with the luminaire.	0,01Kg
1099040X	Polycarbonate lens for elliptic beam.	0,01Kg

IP20
IP54

1099248X   1099040X

ARCLUCE.IT / DIMILANO100

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TANTUM

QUANTUM

TANTUM50-60 compact

Small, compact, functional.

As its name suggests, the distinctive feature of this downlight is its small size, which guarantees a minimalist and pleasant aesthetic impact. Available in several versions, also with adjustable optics, it finds its application in retail, hospitality and residential environments.

ARCLUCE.IT / TANTUM50-60 COMPACT

TANTUM50-60 compact

Compact and sleek design with a small size that easily integrates into modern and elegant-looking environments.

TANTUM50   **TANTUM**60

IP20/IP44 TANTUM50 | IP20/IP23 TANTUM60 | 50mm TANTUM50 | 60mm TANTUM60 | high CRI | DALI | BLE-DALI | LOW FLICKER

LUMINAIRE
Die-cast aluminium body; Polyester powder paint resistant to UV rays; Reflector made of engineering plastic metalized in high-vacuum; Clear PMMA screen; High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80; It complies with standards EN 60598-1 and EN 60598-2-2.

INSTALLATION
Recessed installation; Steel springs.

Versions with Casambi and other modern control systems available, for more information see the "Light Control" section on page 468.

STANDARD PRODUCT

Color	Wiring	CCT
11 (-11)	ON/OFF (A)	3000K (-830)

AVAILABLE OPTIONS
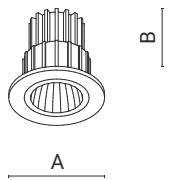
12 (-12)	DALI (B), BLE (T)	4000K (-840)
21 (-21)		

Variants

TANTUM50 compact | Metalized optic
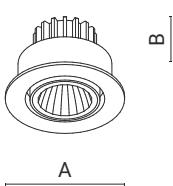
Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0359002A-930-11		medium 20°	8W	400lm	90	3000K	▣	ON/OFF	62	59	-
0359001A-930-11		flood 36°	8W	360lm	90	3000K	▣	ON/OFF	62	59	-
0359008A-930-11		very-wide flood 69°	8W	350lm	90	3000K	▣	ON/OFF	62	59	-

TANTUM50 compact | Black optic
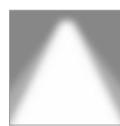
Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0359003A-930-11		very-wide flood 63°	8W	140lm	90	3000K	▣	ON/OFF	62	59	-

TANTUM60 compact | Adjustable
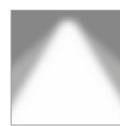
Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0360002A-930-11		medium 20°	8W	380lm	90	3000K	▣	ON/OFF	75	59	-
0360001A-930-11		flood 36°	8W	360lm	90	3000K	▣	ON/OFF	75	59	-

LIGHTING DATA

0359002A

medium 20°

H (m)	Ø (m)	LUX (max)
1,00	0,32	2045
1,50	0,49	909
2,00	0,65	511
2,50	0,81	327
3,00	0,97	227
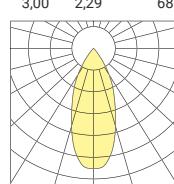
0359001A

flood 36°

H (m)	Ø (m)	LUX (max)
1,00	0,76	614
1,50	1,15	273
2,00	1,53	154
2,50	1,91	98
3,00	2,29	68

0359008A

very-wide flood 69°

H (m)	Ø (m)	LUX (max)
1,00	1,39	285
1,50	2,09	126
2,00	2,78	71
2,50	3,48	46
3,00	4,17	32

0359003A

very-wide flood 63°

H (m)	Ø (m)	LUX (max)
1,00	1,22	146
1,50	1,83	65
2,00	2,44	36
2,50	3,05	23
3,00	3,66	16

0360002A

medium 20°

H (m)	Ø (m)	LUX (max)
1,00	0,32	1943
1,50	0,49	863
2,00	0,65	486
2,50	0,81	311
3,00	0,97	216

0360001A

flood 36°

H (m)	Ø (m)	LUX (max)
1,00	0,76	614
1,50	1,15	273
2,00	1,53	154
2,50	1,91	98
3,00	2,29	68

ARCLUCE.IT / TANTUM50-60 COMPACT

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

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TANTUM80 compact

It illuminates and enhances spaces.

Available with black or metallised optics, it offers various glare-controlled lighting solutions (UGR<19), allowing you to diversify the effect of light according to the type of environment, from private residences to offices and shops.

TANTUM80 compact

The compact dimensions allow this downlight to be easily integrated into different types of environments.

CE | □ | IP20/IP44 | 85mm | high lm/w | ◉ | ◉ | DALI | BLE-DALI | LOW FLICKER

LUMINAIRE

Die-cast aluminium body; Polyester powder paint resistant to UV rays; Reflector made of engineering plastic metalized in high-vacuum; Thermal-shock resistant tempered safety glass; High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80; It complies with standards EN 60598-1 and EN 60598-2-2.

INSTALLATION

Recessed installation; Steel springs with engineering plastic covers.

Versions with Casambi and other modern control systems available, for more information see the "Light Control" section on page 468.

STANDARD PRODUCT

Color	Wiring	CCT
□ 11 (-11)	ON/OFF (A)	3000K (-930)

AVAILABLE OPTIONS

■ 12 (-12)	DALI (B), BLE (T)	4000K (-940)
▨ 21 (-21)		

Variants

Arcluce

TANTUM80 compact | Metalized optic

B

A

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0366002A-830-11		medium 16°	14W	1200lm	80	3000K	▣	ON/OFF	97	90	-
0366001A-830-11		flood 39°	14W	1200lm	80	3000K	▣	ON/OFF	97	90	-
0366004A-830-11		very-wide flood 74°	14W	1250lm	80	3000K	▣	ON/OFF	97	90	-
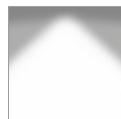
LIGHTING DATA

medium 16°
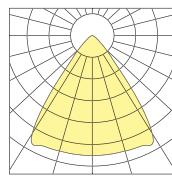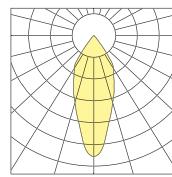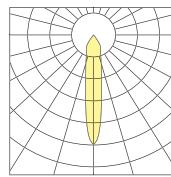
H (m)	Ø (m)	LUX (max)
1,00	0,26	4609
1,50	0,43	2049
2,00	0,58	1152
2,50	0,72	738
3,00	0,86	512

flood 39°

H (m)	Ø (m)	LUX (max)
1,00	0,70	2067
1,50	1,06	919
2,00	1,41	517
2,50	1,76	331
3,00	2,11	230

very-wide flood 74°

H (m)	Ø (m)	LUX (max)
1,00	1,50	853
1,50	2,24	379
2,00	2,99	213
2,50	3,74	136
3,00	4,49	95

TANTUM80 compact | Black optic
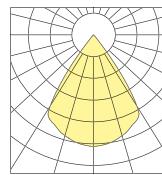
Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0366003A-830-11		very-wide flood 68°	14W	700lm	80	3000K	▣	ON/OFF	97	90	-

LIGHTING DATA

very-wide flood 68°

H (m)	Ø (m)	LUX (max)
1,00	1,37	666
1,50	2,05	296
2,00	2,74	167
2,50	3,42	107
3,00	4,11	74

ARCLUCE.IT / TANTUM80 COMPACT

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

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TANTUM130
Ultra wide flood optics.

The TANTUM series consists of various sizes of round downlights. TANTUM130, with a painted aluminium body, blends elegantly into the ceiling and uniformly illuminates commercial and residential spaces.

ARCLUCE.IT / TANTUM130

TANTUM130

Available in white or aluminum, with different color temperatures and different wiring options to better suit project needs.

CE | □ | IP20 IP44 | 130mm | high lm/w | 👁 | DALI | BLE-DALI | LOW FLICKER

LUMINAIRE
Die-cast aluminium body and trim; Polyester powder paint resistant to UV rays; Reflector made of anodized aluminium with non-iridescent specular finishing; Thermal-shock resistant tempered safety glass; High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80; It complies with standards EN 60598-1 and EN 60598-2-2.

INSTALLATION
Recessed installation; Steel spring clips.

Versions with Casambi and other modern control systems available, for more information see the "Light Control" section on page 468.

STANDARD PRODUCT

Color	Wiring	CCT
☐ 11 (-11)	ON/OFF (A)	3000K (-830)

AVAILABLE OPTIONS
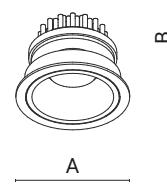
▩ 21 (-21)	DALI (B), BLE (IT)	4000K (-840)

Variants

TANTUM130 | Whit glass

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0362004A-830-11		ultra wide flood 86°	21W	1700lm	80	3000K	▣	ON/OFF	141	101	-
0362009A-830-11		ultra wide flood 86°	27W	2350lm	80	3000K	▣	ON/OFF	141	101	-

LIGHTING DATA

0362004A

ultra wide flood 86°

H (m)	Ø (m)	LUX (max)
1,00	1,00	2408
1,50	1,50	1070
2,00	1,99	602
2,50	2,49	385
3,00	2,99	268
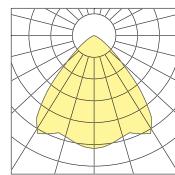
0362009A

ultra wide flood 86°

H (m)	Ø (m)	LUX (max)
1,00	1,00	3210
1,50	1,50	1427
2,00	1,99	803
2,50	2,49	514
3,00	2,99	357

ARCLUCE.IT / TANTUM130

TANTUM170 | wall washer | white color

TANTUM170

Illuminates and enhances rooms.

TANTUM170 is the ceiling recessed luminaire available
with flood, ultra wide flood and wall washer optics. Its
lighting versatility allows to illuminate various types of
interior spaces, from professional retail to residential in a
functional manner.

ARCLUCE.IT / TANTUM170

TANTUM170

Perfect solution for lighting shopping malls, offices, airports, museums, theaters, exhibition areas and rooms with video terminals (UGR <19).

| CE | ▣ | IP20/IP23 | IP20/IP43 whit glass | 175-180mm | high lm/w | 👁 | DALI | BLE-DALI ∗ | LOW FLICKER |

LUMINAIRE
Die-cast aluminium body and trim; Polyester powder paint resistant to UV rays; Reflector made of anodized aluminium with non-iridescent specular finishing; tempered glass or polycarbonate screen; High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80; It complies with standards EN 60598-1 and EN 60598-2-2.

INSTALLATION
Recessed installation; Engineering plastic brackets.

Versions with Casambi and other modern control systems available, for more information see the "Light Control" section on page 468.

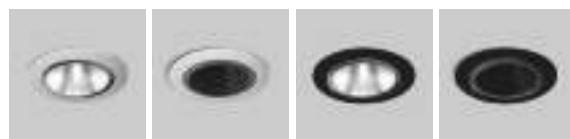### STANDARD PRODUCT

Color	Wiring	CCT
11 (-11)	ON/OFF (A)	4000K (-840)

AVAILABLE OPTIONS

21 (-21)	DALI (B)	3000K (-830)

Variants

Further details on wall washer optics at page 474.

Arcluce

TANTUM170 | With glass | *Symmetric*

UGR<19

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0365005A-840-11		flood 37° ●	27W	2500lm	80	4000K	▣	ON/OFF	183	146	-
0365065A-840-11		flood 37° ●	42W	3600lm	80	4000K	▣	ON/OFF	183	146	-
0365007A-840-11		ultra wide flood 87°	27W	2400lm	80	4000K	▣	ON/OFF	183	146	-
0365067A-840-11		ultra wide flood 87°	42W	3450lm	80	4000K	▣	ON/OFF	183	146	-
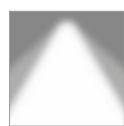
TANTUM170 | Without glass | *Symmetric*

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0365006A-840-11		very-wide flood 76°	27W	2050lm	80	4000K	▣	ON/OFF	183	146	-
0365066A-840-11		very-wide flood 76°	42W	3200lm	80	4000K	▣	ON/OFF	183	146	-

TANTUM170 | With frame | *Wallwasher*

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0365008A-840-11		wall washer Imax=20°	27W	2150lm	80	4000K	▣	ON/OFF	183	139	-

B

A

LIGHTING DATA

0365065A

flood 37°

H (m)	Ø (m)	LUX (max)
1,00	0,67	6878
2,00	1,35	1719
3,00	2,02	764
4,00	2,69	430
5,00	3,37	275

0365067A

ultra wide flood 87°
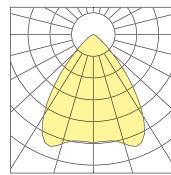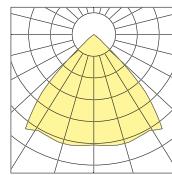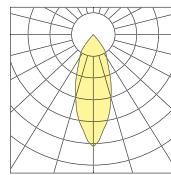
H (m)	Ø (m)	LUX (max)
1,00	1,91	1895
2,00	3,82	474
3,00	5,73	211
4,00	7,64	118
5,00	9,56	76

0365006A

very-wide flood 76°

H (m)	Ø (m)	LUX (max)
1,00	1,57	1260
1,50	2,35	560
2,00	3,14	315
2,50	3,92	202
3,00	4,70	140

ARCLUCE.IT / TANTUM170

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

TANTUM170 compact

Professional LED light.

A practical and elegant downlight for general and
functional interior lighting, characterised by a minimal
recessed depth. Also available with professional LED
sources for museums, shops and food display counters.

TANTUM170 Compact

The various versions of the downlight offer a choice of optics and reflectors to meet the lighting requirements of each project.

| CE | ☐ | IP20 IP44 | 165-170mm | high lm/w | 👁 | 👁 | DALI | BLE-DALI ✳ | LOW FLICKER |

LUMINAIRE
Die-cast aluminium body; Polyester powder paint resistant to UV rays; Reflector made of engineering plastic metalized in high-vacuum; Upper PMMA screen, flush polycarbonate screen; High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80; Available versions with optimized spectral distributions; It complies with standards EN 60598-1 and EN 60598-2-2.

INSTALLATION
Recessed installation; Engineering plastic brackets.

Versions with Casambi and other modern control systems available, for more information see the "Light Control" section on page 468.

STANDARD PRODUCT

Color	Wiring	CCT
☐ 11 (-11)	ON/OFF (A)	4000K (-840) LED PROFESSIONAL

AVAILABLE OPTIONS

Color	Wiring	CCT
■ 21 (-21)	DALI (B), DALI-E (F) ON/OFF (G)	3000K (-830)

Variants

Arcluce

TANTUM170 Compact | Metalized reflector

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0365010A-840-11		wide flood 42° ●	19W	2100lm	80	4000K	▣	ON/OFF	183	105	-
0365058A-840-11		wide flood 42° ●	27W	2850lm	80	4000K	▣	ON/OFF	183	105	-
0365015A-840-11		ultra wide flood 85°	19W	2050lm	80	4000K	▣	ON/OFF	183	105	-
0365063A-840-11		ultra wide flood 85°	27W	2800lm	80	4000K	▣	ON/OFF	183	105	-

LIGHTING DATA

0365058A
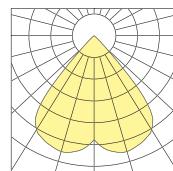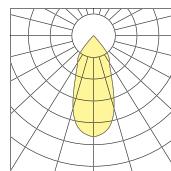
wide flood 42°

H (m)	Ø (m)	LUX (max)
1,00	0,80	4097
1,50	1,20	1821
2,00	1,60	1024
2,50	2,00	656
3,00	2,40	455

0365063A

ultra wide flood 85°

H (m)	Ø (m)	LUX (max)
1,00	1,71	1653
1,50	2,56	735
2,00	3,42	413
2,50	4,27	265
3,00	5,12	184

TANTUM170 Compact | Flush screen

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0365013A-840-11		very-wide flood 70°	19W	2150lm	80	4000K	▣	ON/OFF	183	105	-
0365061A-840-11		very-wide flood 70°	27W	2900lm	80	4000K	▣	ON/OFF	183	105	-
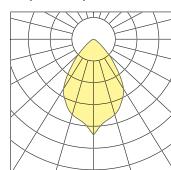
LIGHTING DATA

0365061A

very-wide flood 70°

H (m)	Ø (m)	LUX (max)
1,00	1,39	2366
1,50	2,09	1051
2,00	2,78	591
2,50	3,48	379
3,00	4,17	263

B

A

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

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TANTUM170 Compact | White reflector

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0365014A-840-11		very-wide flood 80°	19W	2150lm	80	4000K	▣	ON/OFF	183	105	-
0365062A-840-11		very-wide flood 80°	27W	2900lm	80	4000K	▣	ON/OFF	183	105	-

TANTUM170 Compact | Metalized reflector (LED P.)

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0365064A-11		wide flood 42°	27W	2200lm		BR	▣	ON/OFF	183	105	-
0365023A-11		wide flood 42°	27W	1650lm		FC	▣	ON/OFF	183	105	-
0365030A-11		wide flood 42°	27W	2500lm		FS	▣	ON/OFF	183	105	-
0365037A-11		wide flood 42°	27W	1650lm		MD	▣	ON/OFF	183	105	-
0365044A-11		wide flood 42°	27W	2200lm		MS	▣	ON/OFF	183	105	-
0365051A-11		wide flood 42°	27W	1300lm		MT	▣	ON/OFF	183	105	-
0365028A-11		very-wide flood 85°	27W	1650lm		FC	▣	ON/OFF	183	105	-
0365021A-11		ultra wide flood 85°	27W	2150lm		BR	▣	ON/OFF	183	105	-
0365035A-11		ultra wide flood 85°	27W	2400lm		FS	▣	ON/OFF	183	105	-
0365042A-11		ultra wide flood 85°	27W	1650lm		MD	▣	ON/OFF	183	105	-
0365049A-11		ultra wide flood 85°	27W	2150lm		MS	▣	ON/OFF	183	105	-
0365056A-11		ultra wide flood 85°	27W	1250lm		MT	▣	ON/OFF	183	105	-
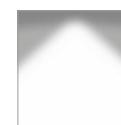
LIGHTING DATA

0365062A

very-wide flood 80°
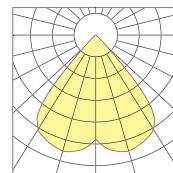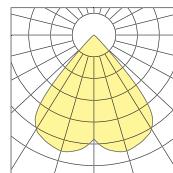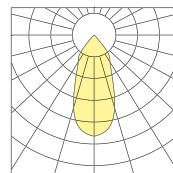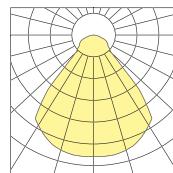
H (m)	Ø (m)	LUX (max)
1,00	1,72	2366
1,50	2,58	1051
2,00	3,44	591
2,50	4,30	379
3,00	5,16	263

0365030A

wide flood 42°

H (m)	Ø (m)	LUX (max)
1,00	0,81	3610
1,50	1,22	1604
2,00	1,62	902
2,50	2,03	578
3,00	2,44	401

0365028A

very-wide flood 85°

H (m)	Ø (m)	LUX (max)
1,00	1,71	981
1,50	2,56	436
2,00	3,42	245
2,50	4,27	157
3,00	5,12	109

0365035A

ultra wide flood 85°

H (m)	Ø (m)	LUX (max)
1,00	1,71	1427
1,50	2,56	634
2,00	3,42	357
2,50	4,27	228
3,00	5,12	159

TANTUM170 Compact | Flush screen - LED PROFESSIONAL (**LED P.**)

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0365019A-11		very-wide flood 70°	27W	2250lm		BR	▣	ON/OFF	183	105	-
0365026A-11		very-wide flood 70°	27W	1700lm		FC	▣	ON/OFF	183	105	-
0365033A-11		very-wide flood 70°	27W	2500lm		FS	▣	ON/OFF	183	105	-
0365040A-11		very-wide flood 70°	27W	1700lm		MD	▣	ON/OFF	183	105	-
0365047A-11		very-wide flood 70°	27W	2250lm		MS	▣	ON/OFF	183	105	-
0365054A-11		very-wide flood 70°	27W	1300lm		MT	▣	ON/OFF	183	105	-

TANTUM170 Compact | White reflector - LED PROFESSIONAL (**LED P.**)

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0365041A-11		very-wide flood 70°	27W	1700lm		MD	▣	ON/OFF	183	105	-
0365020A-11		very-wide flood 80°	27W	2250lm		BR	▣	ON/OFF	183	105	-
0365027A-11		very-wide flood 80°	27W	1700lm		FC	▣	ON/OFF	183	105	-
0365034A-11		very-wide flood 80°	27W	2500lm		FS	▣	ON/OFF	183	105	-
0365048A-11		very-wide flood 80°	27W	2250lm		MS	▣	ON/OFF	183	105	-
0365055A-11		very-wide flood 80°	27W	1300lm		MT	▣	ON/OFF	183	105	-

LIGHTING DATA

0365033A
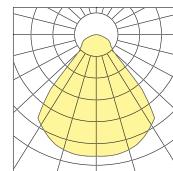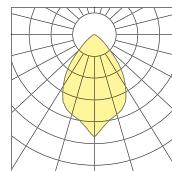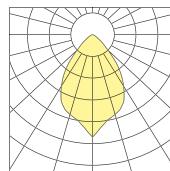
very-wide flood 70°

H (m)	Ø (m)	LUX (max)
1,00	1,39	2035
1,50	2,09	904
2,00	2,78	509
2,50	3,48	326
3,00	4,17	226

0365041A

very-wide flood 70°

H (m)	Ø (m)	LUX (max)
1,00	1,39	1384
1,50	2,09	615
2,00	2,78	346
2,50	3,48	221
3,00	4,17	154

0365034A

very-wide flood 80°

H (m)	Ø (m)	LUX (max)
1,00	1,72	1379
1,50	2,58	613
2,00	3,44	345
2,50	4,30	221
3,00	5,16	153

LED PROFESSIONAL APPLICATIONS

FOOD - LARGE-SCALE DISTRIBUTION
LED suitable:
- for fruit, vegetables and cheese,
- for bakery counter,
- fish and butcher's counter

RETAIL - MUSEUMS
LED suitable:
- for retail, museums and art galleries

LED PROFESSIONAL (LED P.)
LED optimised for the enhancement of specific product types.
Check the LED P. column in the grid.

BR = Suitable for bakery counter
FC = Suitable for fruit,
vegetables and cheese
FS = Suitable for fish counter

MD = Suitable for retail
MS = Suitable for museums and
art galleries
MT = Suitable for butcher's counter

TANTUM210

Bigger and more versatile.

The largest size version of the TANTUM family features a wide and versatile variety of optics and reflectors. It ensures powerful and diffuse lighting, also wall washer, to enhance large architectural spaces.

ARCLUCE.IT / TANTUM210

TANTUM210

Available in two colours and two colour temperatures, this luminaire is suitable for lighting shopping centres, offices, airports, museums, theatres and exhibition spaces.

CE	□	IP20 / IP23	IP20 / IP44 with symmetric screen only	215mm	high lm/w	👁	DALI	BLE-DALI ❋	LOW FLICKER

LUMINAIRE
Die-cast aluminium body and trim; Polyester powder paint resistant to UV rays; Reflector made of anodized aluminium with non-iridescent specular finishing; tempered glass or polycarbonate screen; High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80; It complies with standards EN 60598-1 and EN 60598-2-2.

INSTALLATION
Recessed installation; Engineering plastic brackets.

Versions with Casambi and other modern control systems available, for more information see the "Light Control" section on page 468.

STANDARD PRODUCT

Color	Wiring	CCT
☐ 11 (-11)	ON/OFF (A)	4000K (-840)

AVAILABLE OPTIONS

▣ 21 (-21)	DALI (B)	3000K (-830)

Variants

Arcluce

TANTUM210 | With glass | *Symmetric*

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0363072A-840-11		wide flood 56°	59W	6300lm	80	4000K	▣	ON/OFF	226	181	-
0363073A-840-11		wide flood 56°	85W	8350lm	80	4000K	▣	ON/OFF	226	181	-
0363074A-840-11		very-wide flood 74°	59W	6350lm	80	4000K	▣	ON/OFF	226	181	-
0363075A-840-11		very-wide flood 74°	85W	8400lm	80	4000K	▣	ON/OFF	226	181	-

TANTUM210 | Without glass | *Symmetric*

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0363076A-840-11		ultra wide flood 81°	59W	4950lm	80	4000K	▣	ON/OFF	226	174	-
0363077A-840-11		ultra wide flood 81°	85W	6550lm	80	4000K	▣	ON/OFF	226	174	-

TANTUM210 | With frame | *Wallwasher*

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0363004A-840-11		wall washer Imax=23°	25W	1650lm	80	4000K	▣	ON/OFF	226	181	-
0363008A-840-11		wall washer Imax=23°	48W	2800lm	80	4000K	▣	ON/OFF	226	181	-

LIGHTING DATA

0363073A

wide flood 56°

H (m)	Ø (m)	LUX (max)
1,00	1,05	10367
2,00	2,11	2592
3,00	3,16	1152
4,00	4,22	648
5,00	5,27	415

0363075A

very-wide flood 74°

H (m)	Ø (m)	LUX (max)
1,00	1,50	6846
2,00	2,99	1712
3,00	4,49	761
4,00	5,98	428
5,00	7,48	274
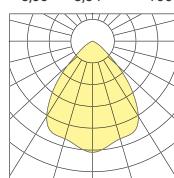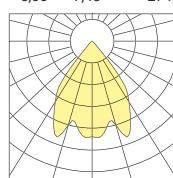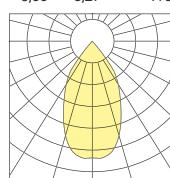
0363077A

ultra wide flood 81°

H (m)	Ø (m)	LUX (max)
1,00	1,71	4140
2,00	3,42	1035
3,00	5,12	460
4,00	6,83	259
5,00	8,54	166

ARCLUCE.IT / TANTUM210

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

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TANTUM210 compact

Compact for high-performances.

Reduced recessed depth, a wide range of versions and optics, including anti-glare (UGR <19), make TANTUM210 compact suitable for professional lighting of large retail spaces. The availability of Professional LED sources allows use in the specific lighting of goods on display.
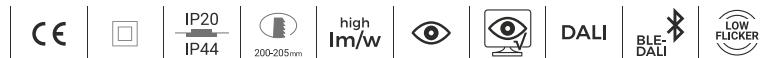
TANTUM210 Compact

Compact and available in several aesthetic finishes, it is the ceiling recessed unit that can restore visual well-being to the environment in which it fits.

| CE | □ | IP20 / IP44 | 200-205mm | high lm/w | 👁 | 👁 | DALI | BLE-DALI | LOW FLICKER |

LUMINAIRE

Die-cast aluminium body; Polyester powder paint resistant to UV rays; Reflector made of engineering plastic metalized in high-vacuum; Upper PMMA screen, flush polycarbonate screen; High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80; Available versions with optimized spectral distributions; It complies with standards EN 60598-1 and EN 60598-2-2.

INSTALLATION

Recessed installation; Engineering plastic brackets.

Versions with Casambi and other modern control systems available, for more information see the "Light Control" section on page 468.

STANDARD PRODUCT

Color	Wiring	CCT
☐ 11 (-11)	ON/OFF (A)	4000K (-840) LED PROFESSIONAL

AVAILABLE OPTIONS

Color	Wiring	CCT
■ 21 (-21)	DALI (B), ON/OFF-E (G) DALI-E (H)	3000K (-830)

Variants
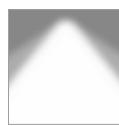
Arcluce

TANTUM210 Compact | Metalized reflector

UGR<19

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0363014A-840-11		wide flood 52° ●	19W	1950lm	80	4000K	▣	ON/OFF	218	133	-
0363021A-840-11		wide flood 52° ●	27W	2700lm	80	4000K	▣	ON/OFF	218	133	-
0363028A-840-11		wide flood 52° ●	49W	4000lm	80	4000K	▣	ON/OFF	218	133	-
0363011A-840-11		very-wide flood 78°	19W	1750lm	80	4000K	▣	ON/OFF	218	133	-
0363018A-840-11		very-wide flood 78°	27W	2400lm	80	4000K	▣	ON/OFF	218	133	-
0363025A-840-11		very-wide flood 78°	49W	3550lm	80	4000K	▣	ON/OFF	218	133	-

TANTUM210 Compact | Flush screen

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0363013A-840-11		very-wide flood 80°	19W	2000lm	80	4000K	▣	ON/OFF	218	133	-
0363020A-840-11		very-wide flood 80°	27W	2750lm	80	4000K	▣	ON/OFF	218	133	-
0363027A-840-11		very-wide flood 80°	49W	4100lm	80	4000K	▣	ON/OFF	218	133	-

LIGHTING DATA

0363028A
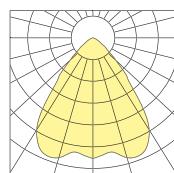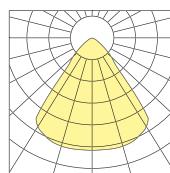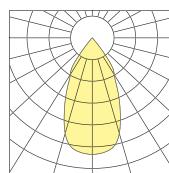
wide flood 52°

H (m)	Ø (m)	LUX (max)
1,00	0,97	5306
2,00	1,93	1327
3,00	2,90	590
4,00	3,87	332
5,00	4,83	212

0363025A

very-wide flood 78°

H (m)	Ø (m)	LUX (max)
1,00	1,59	2179
2,00	3,18	545
3,00	4,77	242
4,00	6,36	136
5,00	7,95	87

0363027A

very-wide flood 80°

H (m)	Ø (m)	LUX (max)
1,00	1,59	2455
2,00	3,17	614
3,00	4,76	273
4,00	6,34	153
5,00	7,93	98

ARCLUCE.IT / TANTUM210 COMPACT

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

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TANTUM210 Compact | White reflector

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0363010A-840-11		very-wide flood 79°	19W	2000lm	80	4000K	▣	ON/OFF	218	133	-
0363017A-840-11		very-wide flood 79°	27W	2750lm	80	4000K	▣	ON/OFF	218	133	-
0363024A-840-11		very-wide flood 79°	49W	4100lm	80	4000K	▣	ON/OFF	218	133	-

TANTUM210 Compact | Metalized reflector (LED P.)
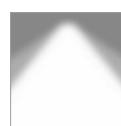
Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0363035A-11		wide flood 52°	49W	3350lm		BR	▣	ON/OFF	218	133	-
0363042A-11		wide flood 52°	49W	2550lm		FC	▣	ON/OFF	218	133	-
0363049A-11		wide flood 52°	49W	3350lm		FS	▣	ON/OFF	218	133	-
0363056A-11		wide flood 52°	49W	2550lm		MD	▣	ON/OFF	218	133	-
0363063A-11		wide flood 52°	49W	3350lm		MS	▣	ON/OFF	218	133	-
0363070A-11		wide flood 52°	49W	1850lm		MT	▣	ON/OFF	218	133	-
0363030A-11		very-wide flood 78°	49W	3000lm		BR	▣	ON/OFF	218	133	-
0363037A-11		very-wide flood 78°	49W	2250lm		FC	▣	ON/OFF	218	133	-
0363044A-11		very-wide flood 78°	49W	3350lm		FS	▣	ON/OFF	218	133	-
0363051A-11		very-wide flood 78°	49W	2250lm		MD	▣	ON/OFF	218	133	-
0363058A-11		very-wide flood 78°	49W	3000lm		MS	▣	ON/OFF	218	133	-
0363065A-11		very-wide flood 78°	49W	1650lm		MT	▣	ON/OFF	218	133	-

LIGHTING DATA

0363024A

very-wide flood 79°

H (m)	Ø (m)	LUX (max)
1,00	1,58	2331
2,00	3,16	583
3,00	4,74	259
4,00	6,32	146
5,00	7,90	93

0363070A

wide flood 52°

H (m)	Ø (m)	LUX (max)
1,00	0,97	2462
2,00	1,94	615
3,00	2,91	274
4,00	3,88	154
5,00	4,86	98
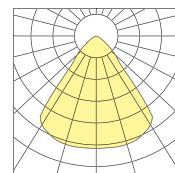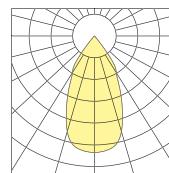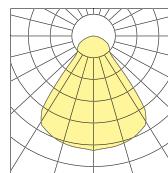
0363065A

very-wide flood 78°

H (m)	Ø (m)	LUX (max)
1,00	1,60	1135
2,00	3,19	284
3,00	4,79	126
4,00	6,39	71
5,00	7,98	45

Arcluce

TANTUM210 Compact | Flush screen - LED PROFESSIONAL (LED P.)

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0363034A-11		very-wide flood 80°	49W	3400lm		BR	▣	ON/OFF	218	133	-
0363041A-11		very-wide flood 80°	49W	2600lm		FC	▣	ON/OFF	218	133	-
0363048A-11		very-wide flood 80°	49W	3350lm		FS	▣	ON/OFF	218	133	-
0363055A-11		very-wide flood 80°	49W	2600lm		MD	▣	ON/OFF	218	133	-
0363062A-11		very-wide flood 80°	49W	3400lm		MS	▣	ON/OFF	218	133	-
0363069A-11		very-wide flood 80°	49W	1850lm		MT	▣	ON/OFF	218	133	-

TANTUM210 Compact | White reflector - LED PROFESSIONAL (LED P.)

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0363033A-11		very-wide flood 79°	49W	3400lm		BR	▣	ON/OFF	218	133	-
0363040A-11		very-wide flood 79°	49W	2600lm		FC	▣	ON/OFF	218	133	-
0363047A-11		very-wide flood 79°	49W	3350lm		FS	▣	ON/OFF	218	133	-
0363054A-11		very-wide flood 79°	49W	2600lm		MD	▣	ON/OFF	218	133	-
0363061A-11		very-wide flood 79°	49W	3400lm		MS	▣	ON/OFF	218	133	-
0363068A-11		very-wide flood 79°	49W	1850lm		MT	▣	ON/OFF	218	133	-

LIGHTING DATA
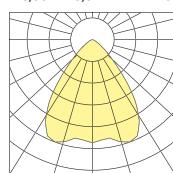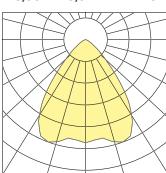
0363034A

very-wide flood 79°

H (m)	Ø (m)	LUX (max)
1,00	1,61	2047
2,00	3,23	512
3,00	4,84	227
4,00	6,46	128
5,00	8,07	82

0363061A

very-wide flood 79°

H (m)	Ø (m)	LUX (max)
1,00	1,60	1753
2,00	3,20	438
3,00	4,81	195
4,00	6,41	110
5,00	8,01	70

FOOD - LARGE-SCALE DISTRIBUTION
LED suitable:
- for fruit, vegetables and cheese,
- for bakery counter,
- fish and butcher's counter

RETAIL - MUSEUMS
LED suitable:
- for retail, museums and art galleries

LED PROFESSIONAL (LED P.)
LED optimised for the enhancement of specific product types.
Check the LED P. column in the grid.

BR = Suitable for bakery counter
FC = Suitable for fruit, vegetables and cheese
FS = Suitable for fish counter
MD = Suitable for retail
MS = Suitable for museums and art galleries
MT = Suitable for butcher's counter

ARCLUCE.IT / TANTUM210 COMPACT

QUANTUM80 Compact

The square with a compact design.

Designed for those who prefer the square shape, this small downlight illuminates the interior of residential areas, hotels and small commercial spaces in a functional and pleasant way.

ARCLUCE.IT / QUANTUM80 COMPACT

QUANTUM80 Compact

Available with black or metallised optics for a high performancing interior lighting.

CE | ▫ | IP20 / IP44 | 85mm | high lm/w | 👁 | DALI | BLE-DALI | LOW FLICKER

LUMINAIRE
Die-cast aluminium body; Polyester powder paint resistant to UV rays; Reflector made of engineering plastic metalized in high-vacuum; Thermal-shock resistant tempered safety glass; High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80; It complies with standards EN 60598-1 and EN 60598-2-2.

INSTALLATION
Recessed installation; Steel springs with engineering plastic covers.

Versions with Casambi and other modern control systems available, for more information see the "Light Control" section on page 468.

STANDARD PRODUCT

Color	Wiring	CCT
☐ 11 (-11)	ON/OFF (A)	3000K (-830)

AVAILABLE OPTIONS

	Wiring	CCT
■ 12 (-12)	DALI (B), BLE (T)	4000 (-840)
▨ 21 (-21)		

Variants

QUANTUM80 Compact | Metalized optic

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0361003A-830-11		wide flood 47°	14W	1250lm	80	3000K	▣	ON/OFF	97	90	-
0361002A-830-11		very-wide flood 71°	14W	1250lm	80	3000K	▣	ON/OFF	97	90	-

LIGHTING DATA

wide flood 47°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,92	0,94	2145
1,50	1,37	1,41	953
2,00	1,83	1,87	536
2,50	2,29	2,34	343
3,00	2,75	2,81	238
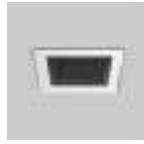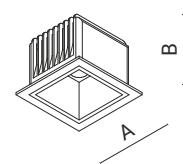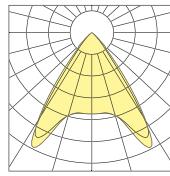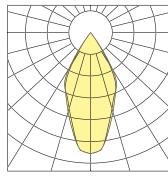
very-wide flood 71°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	1,34	1,45	650
1,50	2,01	2,17	289
2,00	2,68	2,90	162
2,50	3,35	3,62	104
3,00	4,02	4,34	72

QUANTUM80 Compact | Black optic
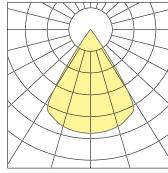
Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0361001A-830-11		very-wide flood 65°	14W	650lm	80	3000K	▣	ON/OFF	97	90	-

LIGHTING DATA

very-wide flood 65°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	1,28	1,29	574
1,50	1,92	1,94	255
2,00	2,56	2,59	143
2,50	3,20	3,23	92
3,00	3,84	3,88	64

QUANTUM130

Elegant versatility.

This square-shaped downlight offers a choice of product variants. The large number of optics, including wall washer and swivelling optics, allow to illuminate residential and commercial rooms with calibrated lighting effects.

QUANTUM130

The versatility of this downlight allows for diversified lighting effects to suit various types of environments, such as hotels, restaurants, commercial and residential spaces.

CE | □ | IP20/IP23 | IP20/IP43 | IP20/IP54 | 130mm | high lm/w | ◉ | DALI | BLE-DALI | LOW FLICKER |

LUMINAIRE
Die-cast aluminium body and trim; Polyester powder paint resistant to UV rays; Reflector made of anodized aluminium with non-iridescent specular finishing or metallized polycarbonate in high-vacuum; Thermal-shock resistant tempered safety glass; High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80; It complies with standards EN 60598-1 and EN 60598-2-2.

INSTALLATION
Recessed installation; Steel springs with engineering plastic covers.

Versions with Casambi and other modern control systems available, for more information see the "Light Control" section on page 468.
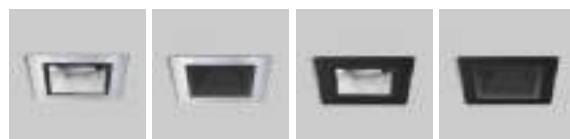
STANDARD PRODUCT

Color	Wiring	CCT
☐ 11 (-11)	ON/OFF (A)	3000K (-830,-930)

AVAILABLE OPTIONS
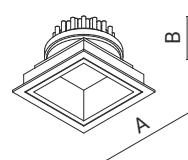
◼ 21 (-21)	DALI (B), BLE (T)	4000K (-840,-940)

Variants

Arcluce
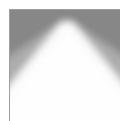
QUANTUM130 | Without glass IP23

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0364012A-830-11		wide flood 60°	21W	1950lm	80	3000K	▣	ON/OFF	141	105	-
0364013A-830-11		wide flood 60°	27W	2600lm	80	3000K	▣	ON/OFF	141	105	-
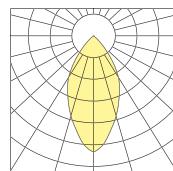
LIGHTING DATA

0364013A

wide flood 60°

H (m)	Ø (m)	LUX (max)
1,00	1,00	3210
1,50	1,50	1427
2,00	1,99	803
2,50	2,49	514
3,00	2,99	357

QUANTUM130 | Without glass IP23 - Adjustable

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0364011A-930-11		medium 18°	10W	575lm	90	3000K	▣	ON/OFF	141	124	-
0364010A-930-11		flood 38°	10W	475lm	90	3000K	▣	ON/OFF	141	124	-
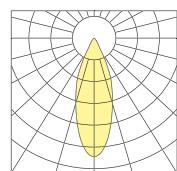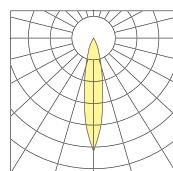
LIGHTING DATA

medium 18°

H (m)	Ø (m)	LUX (max)
1,00	0,33	3232
1,50	0,49	1436
2,00	0,66	808
2,50	0,82	517
3,00	0,98	359

flood 38°

H (m)	Ø (m)	LUX (max)
1,00	0,65	1118
1,50	0,97	497
2,00	1,29	280
2,50	1,61	179
3,00	1,94	124

QUANTUM130 | Without glass IP23 - Wall washer

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0364009A-830-11		wall washer Imax=14°	21W	1700lm	80	3000K	▣	ON/OFF	141	87	-
0364014A-830-11		wall washer Imax=14°	27W	2350lm	80	3000K	▣	ON/OFF	141	87	-

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

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ARCLUCE.IT / QUANTUM130

QUANTUM130 | Without glass IP43

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0364006A-830-11		ultra wide flood 86°	21W	1650lm	80	3000K	▣	ON/OFF	141	105	-
0364015A-830-11		ultra wide flood 86°	27W	2200lm	80	3000K	▣	ON/OFF	141	105	-
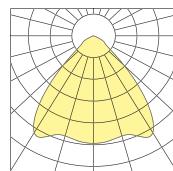
LIGHTING DATA

0364015A

ultra wide flood 86°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	1,87	1,89	1007
1,50	2,80	2,84	448
2,00	3,73	3,78	252
2,50	4,66	4,73	161
3,00	5,60	5,67	112

QUANTUM130 | With glass IP54 - Black optic

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0364007A-830-11		very-wide flood 79°	21W	1150lm	80	3000K	▣	ON/OFF	141	105	-
0364016A-830-11		very-wide flood 79°	27W	1550lm	80	3000K	▣	ON/OFF	141	105	-
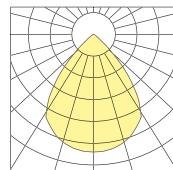
LIGHTING DATA

0364016A

very-wide flood 79°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	1,59	1,61	1037
1,50	2,38	2,42	461
2,00	3,17	3,23	259
2,50	3,96	4,03	166
3,00	4,76	4,84	115

Arcluce

QUANTUM130 | With glass IP54 - Metalized optic

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0364008A-830-11		ultra wide flood 86°	21W	1800lm	80	3000K	▣	ON/OFF	141	105	-
0364017A-830-11		ultra wide flood 86°	27W	2400lm	80	3000K	▣	ON/OFF	141	105	-
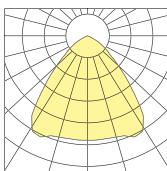
LIGHTING DATA

0364017A

ultra wide flood 86°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	1,85	1,96	1067
1,50	2,78	2,94	474
2,00	3,70	3,92	267
2,50	4,63	4,90	171
3,00	5,56	5,88	119

ARCLUCE.IT / QUANTUM130

QUANTUM210

Powerful Illumination for large areas.

The slim frame conceals a high lighting capacity that makes this downlight an elegant luminaire for specific applications in large areas. The very wide flood or wall washer optics ensure diffuse and pleasant illumination that can emphasise any architectural context.

QUANTUM210

The recessed ceiling luminaire for general and functional lighting of large interior areas.

CE | IP20 / IP23 | 215mm | high lm/w | DALI | BLE-DALI | LOW FLICKER

LUMINAIRE

Die-cast aluminium body and trim; Polyester powder paint resistant to UV rays; Reflector made of anodized aluminium with non-iridescent specular finishing; High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80; It complies with standards EN 60598-1 and EN 60598-2-2.

INSTALLATION

Recessed installation; Galvanized steel brackets.

Versions with Casambi and other modern control systems available, for more information see the "Light Control" section on page 468.

STANDARD PRODUCT

Color	Wiring	CCT
11 (-11)	ON/OFF (A)	4000K (-840)

AVAILABLE OPTIONS

21 (-21)	DALI (B), BLE (T)	3000K (-830)

Variants

Arcluce

QUANTUM210

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0367005A-840-11		very-wide flood 72°	59W	5350lm	80	4000K	▣	ON/OFF	226	205	-
0367006A-840-11		very-wide flood 72°	85W	7050lm	80	4000K	▣	ON/OFF	226	205	-

QUANTUM210 | Wall washer

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0367002A-840-11		wall washer Imax=20°	25W	2050lm	80	4000K	▣	ON/OFF	226	181	-
0367004A-840-11		wall washer Imax=20°	48W	3300lm	80	4000K	▣	ON/OFF	226	181	-
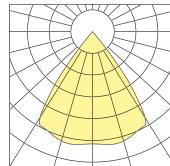
LIGHTING DATA

0367005A

very-wide flood 72°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	1,45	1,46	3831
2,00	2,90	2,92	958
3,00	4,34	4,38	426
4,00	5,79	5,83	239
5,00	7,24	7,29	153

ARCLUCE.IT / QUANTUM210

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

333
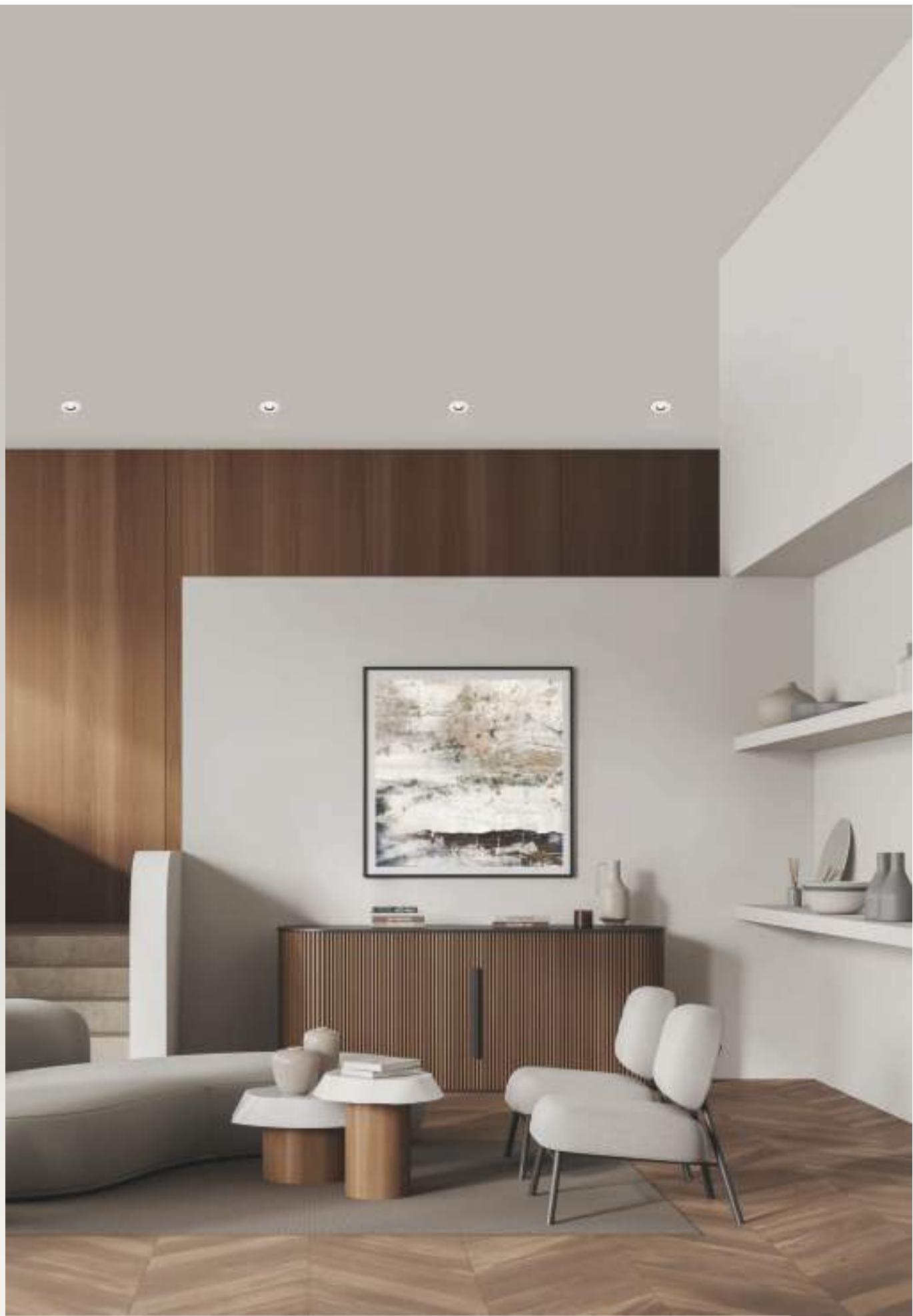
KLEIN25/55

Small but precious.

KLEIN is the small spotlight with satinised aluminium
body and frame. Available in two sizes, it is characterised
by a full beam of light that illuminates interior spaces in a
functional and decorative manner.

KLEIN25/55

KLEIN is the ceiling recessed luminaire that integrates discreetly into rooms with a minimalist and sophisticated character.

KLEIN25   **KLEIN55**

CE | IP20/IP54 | 27mm KLEIN25 | 54mm KLEIN55 | IK10 KLEIN25 | IK08 KLEIN55 | high lm/w | DALI | BLE-DALI | LOW FLICKER

LUMINAIRE
Brushed aluminium body and trim; Silicone rubber gaskets; Clear PMMA screen; High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80; It complies with standards EN 60598-1 and EN 60598-2-2.

INSTALLATION
Recessed installation; Stainless steel springs; Supplied with power cable (0.2m).

Versions with Casambi and other modern control systems available, for more information see the "Light Control" section on page 468.

STANDARD PRODUCT

Color	Wiring	CCT
33 (-33)	REM-D (C)	3000K (-830)

AVAILABLE OPTIONS

11 (-11)		4000K (-840)

Variants

KLEIN25 | Full light

Power Supply: 350mA

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0321002C-830-33		medium 22°	2W	225lm	80	3000K	⬦	REM-D	35	58	-
0321003C-830-33		wide flood 50°	2W	150lm	80	3000K	⬦	REM-D	35	58	-
0321001C-830-33		elliptic 43°x26°	2W	225lm	80	3000K	⬦	REM-D	35	58	-

LIGHTING DATA

medium 22°
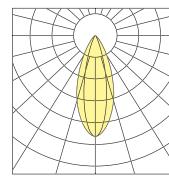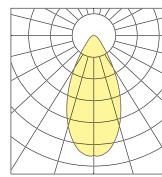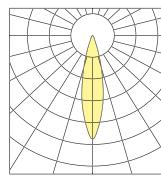
H (m)	Ø (m)	LUX (max)
1,00	0,41	992
1,50	0,62	441
2,37	0,83	248
2,50	1,04	159
3,00	1,24	110

wide flood 50°

H (m)	Ø (m)	LUX (max)
1,00	0,93	178
1,50	1,39	79
2,37	1,86	45
2,50	2,32	29
3,00	2,79	20

elliptic 43°x26°
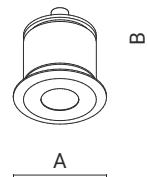
H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,45	0,75	565
1,50	0,68	1,13	251
2,37	0,90	1,50	141
2,50	1,13	1,88	90
3,00	1,35	2,26	63
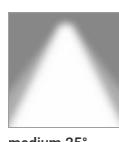
KLEIN55 | Full light

Power Supply: 350mA

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0321005C-830-33		medium 25°	4W	425lm	80	3000K	⬦	REM-D	64	69	-
0321006C-830-33		wide flood 46°	4W	350lm	80	3000K	⬦	REM-D	64	69	-
0321004C-830-33		elliptic 44°x22°	4W	375lm	80	3000K	⬦	REM-D	64	69	-
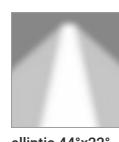
LIGHTING DATA

medium 25°
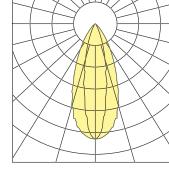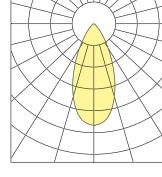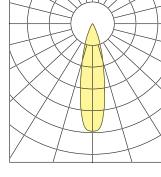
H (m)	Ø (m)	LUX (max)
1,00	0,44	1621
1,50	0,67	721
2,37	0,89	405
2,50	1,11	259
3,00	1,33	180

wide flood 46°

H (m)	Ø (m)	LUX (max)
1,00	0,85	505
1,50	1,27	225
2,37	1,70	126
2,50	2,12	81
3,00	2,55	56

elliptic 44°x22°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,40	0,80	996
1,50	0,60	1,20	443
2,37	0,80	1,60	249
2,50	1,00	2,00	159
3,00	1,20	2,40	111

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

RAY25/55

Steel and technology for wet environments.

Made of AISI 316L steel with a high degree of protection (IP68), RAY is particularly suitable for humid and extreme environments. Available with three beam variants: medium, wide flood and elliptical, it produces decorative and dramatic lighting in spas, wellness centres and swimming pools.

RAY25/55

Extremely compact, simple and elegant, it guarantees high lighting performance.

RAY25

RAY55

| CE | ⬚ | IP68 | 27mm RAY25 | 54mm RAY55 | IK10 RAY25 | IK08 RAY55 | high lm/w | DALI | BLE-DALI | LOW FLICKER |

LUMINAIRE
AISI 316L stainless steel body and trim; Silicone rubber gaskets; PMMA lenses for LEDs; Clear PMMA screen; High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80; It complies with standards EN 60598-1 and EN 60598-2-2.

INSTALLATION
Recessed installation; Stainless steel springs; Supplied with power cable (3m).

Versions with Casambi and other modern control systems available, for more information see the "Light Control" section on page 468.

STANDARD PRODUCT

Color	Wiring	CCT
30 (-30)	REM-D (C)	3000K (-830)

AVAILABLE OPTIONS

		4000K (-840)

Arcluce
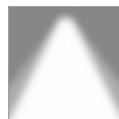
RAY25

Power Supply: 700mA

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

LIGHTING DATA

medium 22°
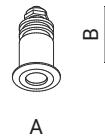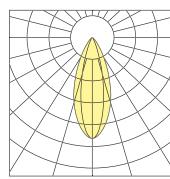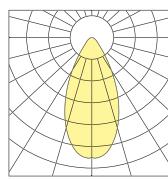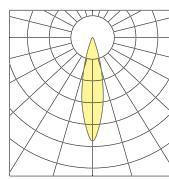
H (m)	Ø (m)	LUX (max)
1,00	0,41	992
1,50	0,62	441
2,37	0,83	248
2,50	1,04	159
3,00	1,24	110

wide flood 50°

H (m)	Ø (m)	LUX (max)
1,00	0,93	178
1,50	1,39	79
2,37	1,86	45
2,50	2,32	29
3,00	2,79	20

elliptic 43°x26°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,45	0,75	565
1,50	0,68	1,13	251
2,37	0,90	1,50	141
2,50	1,13	1,88	90
3,00	1,35	2,26	63

B

A

ACCESSORIES

1099259X	Junction box IP68 - 4 ways - 2/3 poles.	0,05Kg
1099408X	IP68 linear joint - 2 ways - 2 poles.	0,03Kg

1099259X

1099408X

ARCLUCE.IT / RAY25/55

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it
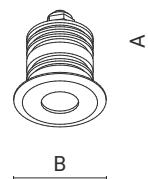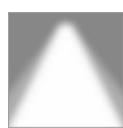
RAY55

Power Supply: 350mA
RGB: 3X350mA

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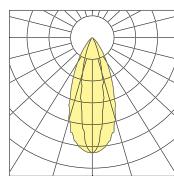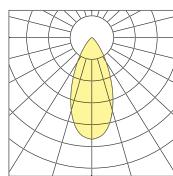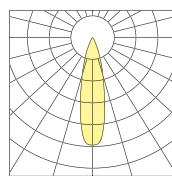
A

B

LIGHTING DATA

medium 25°

H (m)	Ø (m)	LUX (max)
1,00	0,44	1621
1,50	0,67	721
2,37	0,89	405
2,50	1,11	259
3,00	1,33	180

wide flood 46°

H (m)	Ø (m)	LUX (max)
1,00	0,85	505
1,50	1,27	225
2,37	1,70	126
2,50	2,12	81
3,00	2,55	56

elliptic 44°x22°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,40	0,80	996,00
1,50	0,60	1,20	443,00
2,37	0,80	1,60	249,00
2,50	1,00	2,00	159,00
3,00	1,20	2,40	111,00

ACCESSORIES

1099259X	Junction box IP68 - 4 ways - 2/3 poles.	0,05Kg
1099408X	IP68 linear joint - 2 ways - 2 poles.	0,03Kg
1099407X	Junction box IP68 - 4 ways - 4/5 poles.	0,08Kg

1099259X   1099408X   1099407X

343

ARCLUCE.IT / RAY25/55

GEO

Small, slim and adjustable.

GEO is the functional and versatile recessed downlight. The small depth of the housing allows practical installation even in low shelves and false ceilings. The reflector that can be swivelled ±y = 20° makes it possible to illuminate details and exhibits on shelves and showroom niches at the desired inclination.

GEO

With its aluminium body and frame, GEO is suitable for use in display and commercial areas, such as shops, offices and hotels.

CE | □ | IP20/IP23 | high CRI | 👁 | H | DALI | BLE-DALI | LOW FLICKER | ☀

LUMINAIRE
Die-cast aluminium body and trim; Polyester powder paint resistant to UV rays; Lenses for LEDs made of optical technopolymer; Long LED life time > 50000h with L80; It complies with standards EN 60598-1 and EN 60598-2-2.

INSTALLATION
Recessed installation; Steel springs with engineering plastic covers.

Versions with Casambi and other modern control systems available, for more information see the "Light Control" section on page 468.

STANDARD PRODUCT

Color	Wiring	CCT
☐ 11 (-11)	ON/OFF (A)	3000K (-930)

AVAILABLE OPTIONS

	Wiring	CCT
	DALI (B)	2700 (-927), 4000 (-940)

Adjustable ±γ = 20°

36mm only

Variants

Arcluce

GEO | Adjustable | *Black refelctor*
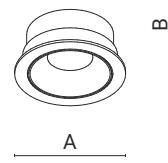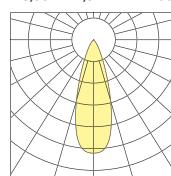
Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0320007A-930-11		flood 33°	8W	600lm	90	3000K	▣	ON/OFF	83	36	-

LIGHTING DATA

flood 33°

H (m)	Ø (m)	LUX (max)
1,00	0,60	1444
1,50	0,91	642
2,37	1,21	361
2,50	1,51	231
3,00	1,81	160

GEO | Adjustable | *White reflector*
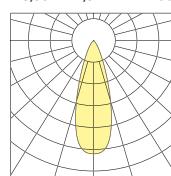
Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0320008A-930-11		flood 33°	8W	620lm	90	3000K	▣	ON/OFF	83	36	-

LIGHTING DATA

flood 33°

H (m)	Ø (m)	LUX (max)
1,00	0,60	1492
1,50	0,91	663
2,37	1,21	373
2,50	1,51	239
3,00	1,81	166

B

A

ARCLUCE.IT / GEO

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

347

FLOW

Lighting that enhances details.

Available in three sizes, FLOW is the sober and functional ceiling downlight. Equipped with a wall washer optic, specifically designed to evenly illuminate walls from ceiling to floor, it enhances exhibits in shops, commercial and residential areas.

FLOW

FLOW follows the lines of display walls in shops, supermarkets and retail spaces. For optimal installation, it is recommended to position FLOW at a distance from the wall of 1/3 of the room height.

FLOW1	**FLOW**2	**FLOW**3

CE | ☐ | IP20 / IP23 | 75mm FLOW1 | 95mm FLOW2 | 125mm FLOW3 | high CRI | 👁 | DALI | BLE-DALI | LOW FLICKER

LUMINAIRE
Die-cast aluminium body; Polyester powder paint resistant to UV rays; Reflector made of engineering plastic metalized in high-vacuum; Lenses for LEDs made of optical technopolymer; Long LED life time > 50000h with L80; It complies with standards EN 60598-1 and EN 60598-2-2.

INSTALLATION
Recessed installation; Stainless steel spring clips.

STANDARD PRODUCT

Color	Wiring	CCT
☐ 11 (-11)	ON/OFF (A)	3000K (-930)

AVAILABLE OPTIONS

	Wiring	CCT
	DALI (B)	4000K (-940)

Arcluce

FLOW1
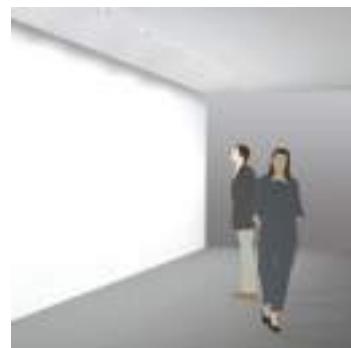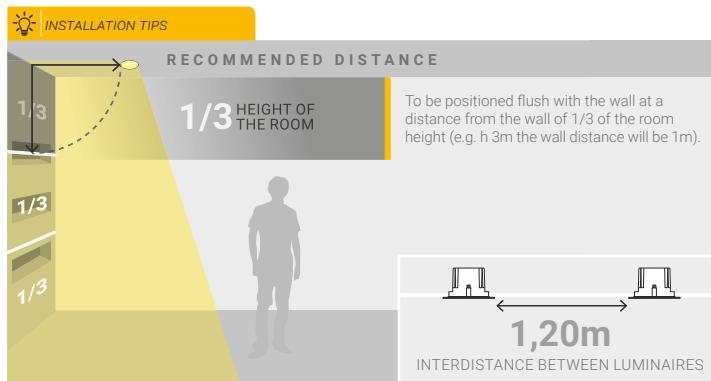
Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0338008A-930-11		wall washer Imax=10°	12W	750lm	90	3000K	▣	ON/OFF	85	70	-

FLOW2

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0338009A-930-11		wall washer Imax=10°	20W	1400lm	90	3000K	▣	ON/OFF	108	85	-

FLOW3

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0338010A-930-11		wall washer Imax=10°	32W	2200lm	90	3000K	▣	ON/OFF	135	97	-

B

A

ARCLUCE.IT **/** FLOW

INSTALLATION TIPS

RECOMMENDED DISTANCE

1/3
1/3
1/3

1/3 HEIGHT OF THE ROOM

To be positioned flush with the wall at a distance from the wall of 1/3 of the room height (e.g. h 3m the wall distance will be 1m).

1,20m
INTERDISTANCE BETWEEN LUMINAIRES

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

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NOON

Style and refinement.

With its clean, refined style, NOON completes and enriches rooms with a touch of refined elegance and lighting quality. Available in three sizes, with white or black reflector, it features high colour rendering and a wide variety of optics. It accurately and precisely illuminates details and objects in residential or professional settings.

NOON

All its variants are suitable for lighting stores, museums, commercial and residential environments.

NOON1   **NOON**2   **NOON**3

CE | □ | IP20 / IP43 | 75mm NOON1 | 100mm NOON2 | 125mm NOON3 | high CRI | ⊙ | ⊙ | DALI | BLE-DALI | LOW FLICKER

LUMINAIRE
Die-cast aluminium body; Polyester powder paint resistant to UV rays; High vacuum metallized plastic reflector and transparent screen; Reflector made of engineering plastic metalized in high-vacuum; Technopolymer louvre; Long LED life time > 50000h; It complies with standards EN 60598-1 and EN 60598-2-2.

INSTALLATION
Recessed installation; Steel springs.

STANDARD PRODUCT

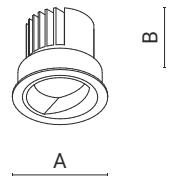| Color	Wiring	CCT
☐ 11 (-11)	ON/OFF (A)	3000K (-930)

AVAILABLE OPTIONS
◼ 12 (-12)

Arcluce

NOON1 | Black refelctor

UGR<16

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0302000A-930-11		medium 22°	12W	800lm	90	3000K	▣	ON/OFF	85	78	-
0302001A-930-11		wide flood 50°	12W	825lm	90	3000K	▣	ON/OFF	85	78	-
0302002A-930-11		very-wide flood 54°	12W	800lm	90	3000K	▣	ON/OFF	85	78	-

NOON2 | Black refelctor

UGR<16
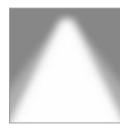
Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0302009A-930-11		medium 28°	18W	1600lm	90	3000K	▣	ON/OFF	110	88	-
0302010A-930-11		wide flood 53°	18W	1550lm	90	3000K	▣	ON/OFF	110	88	-
0302011A-930-11		very-wide flood 58°	18W	1550lm	90	3000K	▣	ON/OFF	110	88	-

NOON3 | Black refelctor

UGR<16

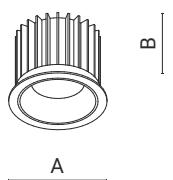| Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0302019A-930-11		flood 32°	30W	2000lm	90	3000K	▣	ON/OFF	135	107	-
0302020A-930-11		wide flood 60°	30W	2175lm	90	3000K	▣	ON/OFF	135	107	-

LIGHTING DATA

0302000A

medium 22°

H (m)	Ø (m)	LUX (max)
1,00	0,37	3972
1,50	0,56	1765
2,37	0,75	993
2,50	0,94	636
3,00	1,12	441

0302001A

wide flood 50°
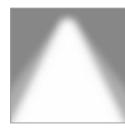
H (m)	Ø (m)	LUX (max)
1,00	0,92	1432
1,50	1,39	637
2,37	1,85	358
2,50	2,31	229
3,00	2,77	159

0302002A

very-wide flood 54°

H (m)	Ø (m)	LUX (max)
1,00	1,01	1203
1,50	1,52	535
2,37	2,02	301
2,50	2,53	192
3,00	3,03	134

0302009A

medium 28°
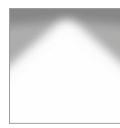
H (m)	Ø (m)	LUX (max)
1,00	0,49	4938
1,50	0,74	2195
2,37	0,99	1235
2,50	1,24	790
3,00	1,48	549

0302010A

wide flood 53°
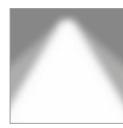
H (m)	Ø (m)	LUX (max)
1,00	0,99	2364
1,50	1,49	1051
2,37	1,99	591
2,50	2,48	378
3,00	2,98	263

0302011A

very-wide flood 58°
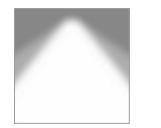
H (m)	Ø (m)	LUX (max)
1,00	1,11	2023
1,50	1,67	899
2,37	2,23	506
2,50	2,78	324
3,00	3,34	225

0302019A

flood 32°

H (m)	Ø (m)	LUX (max)
1,00	0,60	4967
1,50	0,90	2207
2,37	1,20	1242
2,50	1,50	795
3,00	1,80	552

0302020A

wide flood 60°

H (m)	Ø (m)	LUX (max)
1,00	1,13	2829
1,50	1,70	1257
2,37	2,26	707
2,50	2,83	453
3,00	3,39	314

ARCLUCE.IT / NOON

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

NOON1 | White reflector

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0302003A-930-11		medium 22°	12W	850lm	90	3000K	▣	ON/OFF	85	78	-
0302004A-930-11		wide flood 50°	12W	875lm	90	3000K	▣	ON/OFF	85	78	-
0302005A-930-11		very-wide flood 54°	12W	875lm	90	3000K	▣	ON/OFF	85	78	-

UGR<19

NOON2 | White reflector
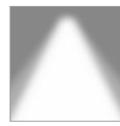
Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0302012A-930-11		medium 28°	18W	1675lm	90	3000K	▣	ON/OFF	110	88	-
0302013A-930-11		wide flood 53°	18W	1650lm	90	3000K	▣	ON/OFF	110	88	-
0302014A-930-11		very-wide flood 58°	18W	1650lm	90	3000K	▣	ON/OFF	110	88	-

UGR<19
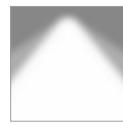
NOON3 | White reflector

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0302022A-930-11		flood 32°	30W	2200lm	90	3000K	▣	ON/OFF	135	107	-
0302023A-930-11		wide flood 60°	30W	2300lm	90	3000K	▣	ON/OFF	135	107	-

UGR<19

LIGHTING DATA

0302003A
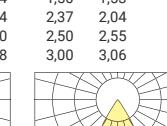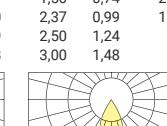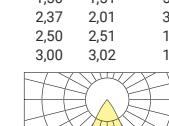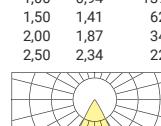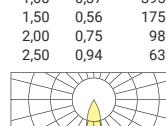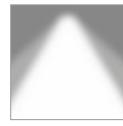
medium 22°

H (m)	Ø (m)	LUX (max)
0,50	0,19	15829
1,00	0,37	3957
1,50	0,56	1759
2,00	0,75	989
2,50	0,94	633

0302004A

wide flood 50°

H (m)	Ø (m)	LUX (max)
0,50	0,47	5577
1,00	0,94	1394
1,50	1,41	620
2,00	1,87	349
2,50	2,34	223

0302005A

very-wide flood 54°

H (m)	Ø (m)	LUX (max)
1,00	1,01	1241
1,50	1,51	551
2,37	2,01	310
2,50	2,51	199
3,00	3,02	138

0302012A

medium 28°

H (m)	Ø (m)	LUX (max)
1,00	0,49	4936
1,50	0,74	2194
2,37	0,99	1234
2,50	1,24	790
3,00	1,48	548

0302013A

wide flood 53°

H (m)	Ø (m)	LUX (max)
1,00	1,02	2376
1,50	1,53	1056
2,37	2,04	594
2,50	2,55	380
3,00	3,06	264

0302014A

very-wide flood 58°

H (m)	Ø (m)	LUX (max)
1,00	1,10	2139
1,50	1,66	951
2,37	2,21	535
2,50	2,76	342
3,00	3,31	238

0302022A

flood 32°

H (m)	Ø (m)	LUX (max)
1,00	0,58	5466
1,50	0,88	2429
2,37	1,17	1367
2,50	1,46	875
3,00	1,75	607

0302023A

wide flood 60°

H (m)	Ø (m)	LUX (max)
1,00	1,15	2844
1,50	1,72	1264
2,37	2,29	711
2,50	2,86	455
3,00	3,44	316
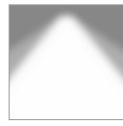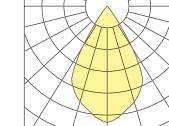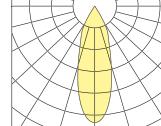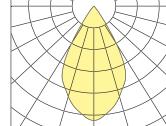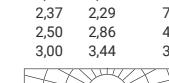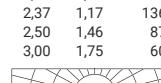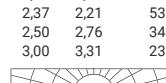
VIDA-IN

Power in a small luminaire.

With its clean and essential lines, this downlight offers powerful, functional and pleasant lighting, which is especially suitable for environments with high ceilings, such as shopping centres.

VIDA-IN

Available in white or black, with warm or neutral light and a high colour rendering index of 90 that ensures maximum visual comfort.

CE · □ · IP20 · 80mm · high CRI · high lm/w · ◉ · DALI · BLE-DALI · LOW FLICKER

LUMINAIRE
Extruded and turned aluminium body; Engineering plastic trim; Polyester powder paint resistant to UV rays; Lenses for LEDs made of optical technopolymer; Long LED life time > 50000h with L80; High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80; It complies with standards EN 60598-1 and EN 60598-2-2.

INSTALLATION
Recessed installation; Steel spring clips.

Versions with Casambi and other modern control systems available, for more information see the "Light Control" section on page 468.

STANDARD PRODUCT

Color	Wiring	CCT
☐ 11 (-11)	ON/OFF (A)	3000K (-930)

AVAILABLE OPTIONS

■ 12 (-12)	DALI (B)	4000K (-940)

Adjustable ±γ= 20°

36mm only

Variants

Arcluce

VIDA-IN | 20V

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0338040A-930-11		narrow 17°	20W	2100lm	90	3000K	▣	ON/OFF	86	110	-
0338041A-930-11		medium 26°	20W	2200lm	90	3000K	▣	ON/OFF	86	110	-
0338042A-930-11		flood 38°	20W	2000lm	90	3000K	▣	ON/OFF	86	110	-
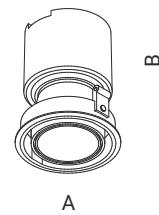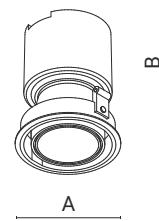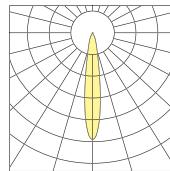
LIGHTING DATA

0338040A
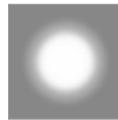
narrow 17°

H (m)	Ø (m)	LUX (max)
1,00	0,28	15967
2,00	0,57	3992
3,00	0,85	1774
4,00	1,14	998
5,00	1,42	639
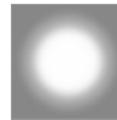
VIDA-IN | 28V

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0338045A-930-11		medium 25°	28W	3000lm	90	3000K	▣	ON/OFF	86	110	-
0338046A-930-11		flood 31°	28W	3150lm	90	3000K	▣	ON/OFF	86	110	-
0338047A-930-11		wide flood 42°	28W	2950lm	90	3000K	▣	ON/OFF	86	110	-
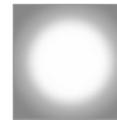
LIGHTING DATA

0338045A
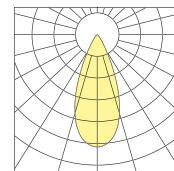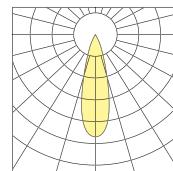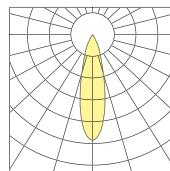
medium 25°

H (m)	Ø (m)	LUX (max)
1,00	0,47	11249
2,00	0,94	2812
3,00	1,41	1250
4,00	1,88	703
5,00	2,35	450

0338046A

flood 31°

H (m)	Ø (m)	LUX (max)
1,00	0,51	11467
2,00	1,01	2867
3,00	1,52	1274
4,00	2,02	717
5,00	2,53	459

0338047A

wide flood 42°

H (m)	Ø (m)	LUX (max)
1,00	0,77	5662
2,00	1,54	1415
3,00	2,32	629
4,00	3,09	354
5,00	3,86	226

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

361

LUMI-OR

The functional swivelling luminaire.

With a swivelling body of up to 50°, LUMI-OR is particularly suitable for illuminating shops, showrooms and commercial spaces in general. Available in three sizes and three power ratings, it is also suitable for rooms with high ceilings.

ARCLUCE.IT / LUMI-OR

LUMI-OR

The LUMI-OR series is equipped with pre-wired drivers with wire lengths for convenient positioning in the ceiling.

LUMI-OR1	**LUMI-OR**2	**LUMI-OR**3

CE □ IP20 | 102mm LUMI-OR1 | 153mm LUMI-OR2 | 180mm LUMI-OR3 | high CRI | DALI | BLE-DALI | LOW FLICKER

LUMINAIRE
Die-cast aluminium body; Polyester powder paint resistant to UV rays; Lenses for LEDs made of optical technopolymer; Long LED life time > 50000h with L80; It complies with standards EN 60598-1 and EN 60598-2-2.

INSTALLATION
Recessed installation; Steel spring clips.

STANDARD PRODUCT

Color	Wiring	CCT
☐ 11 (-11)	ON/OFF (A)	3000K (-930), 4000K (-940)

AVAILABLE OPTIONS

	DALI (B)	

50°

355°
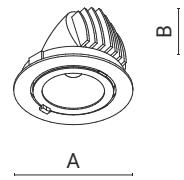
LUMI-OR1

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0338012A-930-11		medium 24°	15W	1250lm	90	3000K	▣	ON/OFF	110	84	-
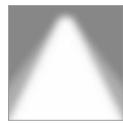
LUMI-OR2

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0338015A-930-11		wide flood 50°	33W	2600lm	90	3000K	▣	ON/OFF	169	116	-

LUMI-OR3

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0338018A-930-11		wide flood 50°	43W	3800lm	90	3000K	▣	ON/OFF	187	140	-

B

A

LIGHTING DATA
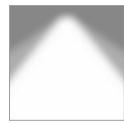
0338012A

medium 24°

H (m)	Ø (m)	LUX (max)
1,00	0,37	6759
2,00	0,73	1690
3,00	1,10	751
4,00	1,47	422
5,00	1,84	270

0338015A

wide flood 50°

H (m)	Ø (m)	LUX (max)
1,00	0,53	465
2,00	1,06	116
3,00	1,60	52
4,00	2,13	29
5,00	2,66	19
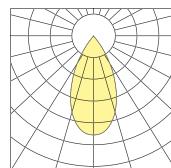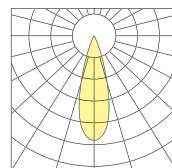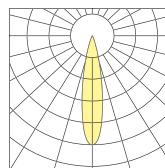
0338018A

wide flood 50°

H (m)	Ø (m)	LUX (max)
1,00	0,95	5326
2,00	1,90	1331
3,00	2,85	592
4,00	3,80	333
5,00	4,75	213

ARCLUCE.IT / LUMI-OR

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

365

MIXON

Modular series of downlights.

MIXON is the downlight available with one, two, five or ten modules. Thanks to its recessed light source, it offers anti-glare lighting (UGR<19). A versatile solution for functional illumination of interiors.

ARCLUCE.IT / MIXON

MIXON

Slim, compact and attractive design characterises this versatile and elegant downlight, designed in 4 sizes to meet different project requirements.

MIXON1

MIXON2

MIXON3

MIXON4

| CE | □ | IP20 / IP44 | 37X37mm MIXON1 | 67X37mm MIXON2 | 139X37mm MIXON3 | 272X37mm MIXON4 | high CRI | 👁 | 👁 | DALI | BLE-DALI | LOW FLICKER |

LUMINAIRE
Die-cast aluminium body; Polyester powder paint resistant to UV rays; Reflector made of engineering plastic metalized in high-vacuum; Long LED life time > 50000h with L80; It complies with standards EN 60598-1 and EN 60598-2-2.

INSTALLATION
Recessed installation; Steel springs.

STANDARD PRODUCT

Color	Wiring	CCT
□ 11 (-11)	ON/OFF (A)	3000K (-930)

AVAILABLE OPTIONS

		4000K (-940)

Arcluce
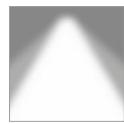
MIXON | White reflector

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0358005A-930-11		flood 30°	4W	175lm			▣	ON/OFF	45	48	45
0358011A-930-11		flood 30°	6W	375lm			▣	ON/OFF	45	48	75
0358017A-930-11		flood 30°	13W	900lm			▣	ON/OFF	45	48	147
0358023A-930-11		flood 30°	19W	1500lm			▣	ON/OFF	45	48	280

UGR<19

MIXON | Black refelctor
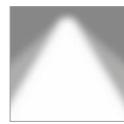
Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0358002A-930-11		flood 30°	4W	175lm			▣	ON/OFF	45	48	45
0358008A-930-11		flood 30°	6W	350lm			▣	ON/OFF	45	48	75
0358014A-930-11		flood 30°	13W	875lm			▣	ON/OFF	45	48	147
0358020A-930-11		flood 30°	19W	1450lm			▣	ON/OFF	45	48	280

UGR<19

LIGHTING DATA

0358023A
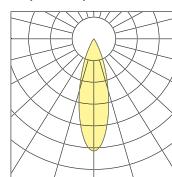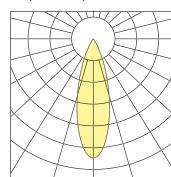
flood 30°

H (m)	Ø (m)	LUX (max)
1,00	0,55	4442
1,50	0,83	1974
2,00	1,11	1111
2,50	1,39	711
3,00	1,66	494

0358020A

flood 30°

H (m)	Ø (m)	LUX (max)
1,00	0,54	4619
1,50	0,80	2053
2,00	1,07	1155
2,50	1,34	739
3,00	1,61	513

ARCLUCE.IT / MIXON

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

369

YNNO

Modular with adjustable optics.

Available in four sizes with 1, 3, 5 or 10 modules, YNNO features light sources in a recessed position to reduce glare and adjustable optics up to ±γ = 20° for maximum lighting versatility.

YNNO

A choice of two different optics and four different lengths makes YNNO a versatile lighting solution.

1 Module

3 Modules

5 Modules

10 Modules
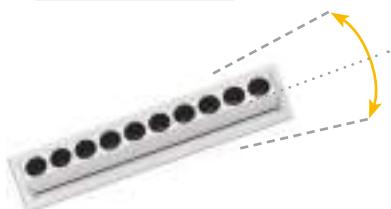
CE | □ | IP20 | 37X37mm 1MODULE | 48X82mm 2MODULES | 44X128mm 3MODULES | 44X243mm 4MODULES | high CRI | | | DALI | BLE-DALI | LOW FLICKER

LUMINAIRE
Die-cast aluminium body; Polyester powder paint resistant to UV rays; Reflector made of engineering plastic metalized in high-vacuum; Long LED life time > 50000h with L80; It complies with standards EN 60598-1 and EN 60598-2-2.

INSTALLATION
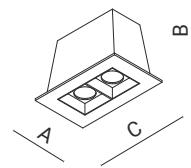Recessed installation; Stainless steel springs.
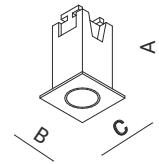
STANDARD PRODUCT

Color	Wiring	CCT
□ 11 (-11)	ON/OFF (A)	3000K (-930)

Adjustable ±γ = 20°

Arcluce
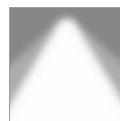
YNNO | 1 Module

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0358100A-930-11		medium	2W	125lm	90	3000K	▣	ON/OFF	57	35	35
0358101A-930-11		flood 29°	2W	125lm	90	3000K	▣	ON/OFF	57	35	35
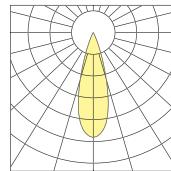
LIGHTING DATA
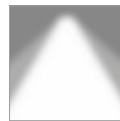
flood 29°

H (m)	Ø (m)	LUX (max)
1,00	0,53	465
1,50	0,80	207
2,37	1,06	116
2,50	1,33	74
3,00	1,60	52

YNNO | 3 Modules
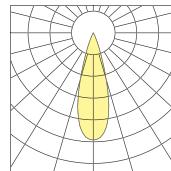
Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0358102A-930-11		medium	6W	375lm	90	3000K	▣	ON/OFF	50	51	89
0358103A-930-11		flood 29°	6W	375lm	90	3000K	▣	ON/OFF	50	51	89

LIGHTING DATA

flood 29°

H (m)	Ø (m)	LUX (max)
1,00	0,53	1426
1,50	0,80	634
2,37	1,06	356
2,50	1,33	228
3,00	1,60	158

ARCLUCE.IT / YNNO

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

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YNNO | 5 Modules
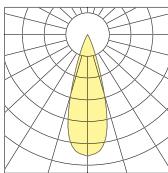
Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0358104A-930-11		medium	10W	700lm	90	3000K	▣	ON/OFF	50	51	135
0358105A-930-11		flood 32°	10W	700lm	90	3000K	▣	ON/OFF	50	51	135

LIGHTING DATA

flood 32°

H (m)	Ø (m)	LUX (max)
1,00	0,57	2417
1,50	0,85	1074
2,37	1,13	604
2,50	1,41	387
3,00	1,70	269

YNNO | 10 Modules
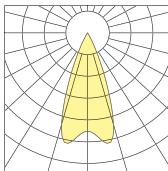
Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0358106A-930-11		medium	20W	1350lm	90	3000K	▣	ON/OFF	50	51	250
0358107A-930-11		flood 40°	20W	1350lm	90	3000K	▣	ON/OFF	50	51	250
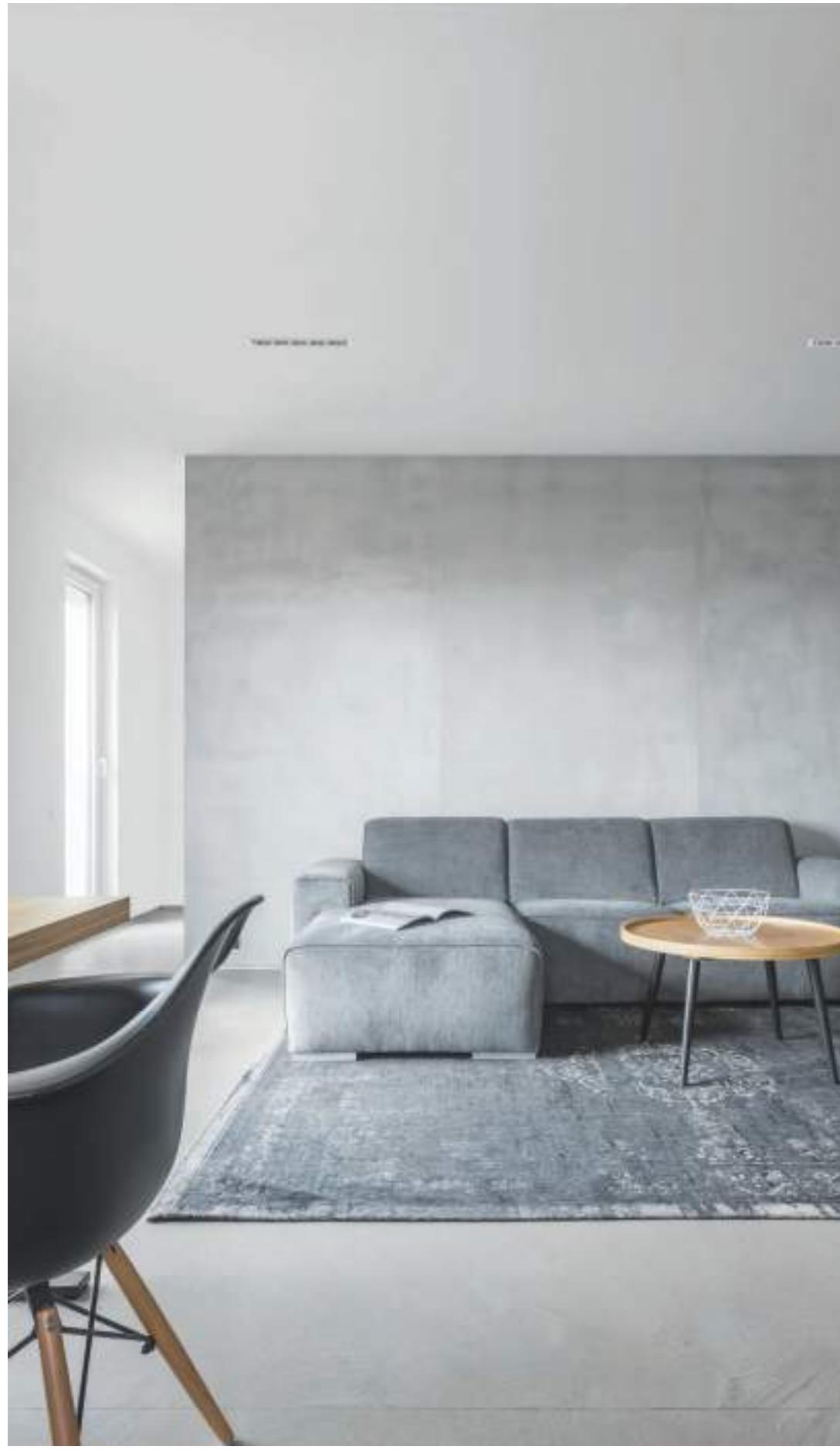
LIGHTING DATA

flood 40°

H (m)	Ø (m)	LUX (max)
1,00	0,76	2643
1,50	1,13	1174
2,37	1,51	661
2,50	1,89	423
3,00	2,27	294

RIGO-IN31
Enhancing elegance.

RIGO-IN31 is the ceiling recessed luminaire with an elegant design, available in *comfort* version with an opal screen, or *performance* version with a microprismatic screen. With diffuse and comfortable lighting, it enhances rooms in residential and commercial settings.

RIGO-IN31

The modern and elegant design embellishes rooms with its bold and defined geometry, making RIGO-IN the right solution for any type of interior.

| CE | ⏚ | IP20 | high CRI | 👁 | DALI | BLE-DALI ❊ | LOW FLICKER |

LUMINAIRE
Extruded aluminium body; Die-cast aluminium end caps; Polyester powder paint resistant to UV rays; Transparent microprismatic polycarbonate or opal screen; High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80; It complies with standards EN 60598-1 and EN 60598-2-2.

INSTALLATION
Recessed installation; Grommet for single cable entry; Galvanized steel brackets.

Versions with Casambi and other modern control systems available, for more information see the "Light Control" section on page 468. Fixture complete with end cups and mounting brackets.

STANDARD PRODUCT

Color	Wiring	CCT
☐ 11 (-11)	ON/OFF (A)	3000K (-830)

AVAILABLE OPTIONS

◼ 12 (-12)	DALI (B), BLE (T)	4000K (-840)

Width= 46mm

Product variants

Arcluce

RIGO-IN31 | Performance | *Microprismatic screen*

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0313021A-930-11		elliptic 110°x85°	27W	2950lm	90	3000K	⏚	ON/OFF	46	78	1138
0313022A-930-11		elliptic 110°x85°	35W	3700lm	90	3000K	⏚	ON/OFF	46	78	1418

RIGO-IN31 | Comfort | *Opal screen*

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0313023A-930-11		extra wide flood 110°	27W	2350lm	90	3000K	⏚	ON/OFF	46	78	1138
0313024A-930-11		extra wide flood 110°	35W	2900lm	90	3000K	⏚	ON/OFF	46	78	1418

LIGHTING DATA

elliptic 110°x85°
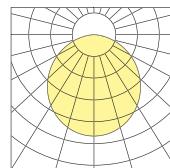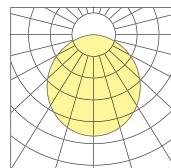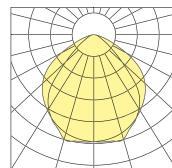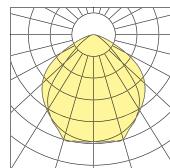
H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	2,87	1,81	1343
1,50	4,30	2,72	597
2,00	5,73	3,63	336
2,50	7,17	4,53	215
3,00	8,60	5,44	149

elliptic 110°x85°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	2,87	1,81	1684
1,50	4,30	2,72	749
2,00	5,73	3,63	421
2,50	7,17	4,53	270
3,00	8,60	5,44	187

extra wide flood 110°

H (m)	Ø (m)	LUX (max)
1,00	2,85	846
1,50	4,27	376
2,00	5,69	211
2,50	7,11	135
3,00	8,54	94

extra wide flood 110°

H (m)	Ø (m)	LUX (max)
1,00	2,85	1044
1,50	4,27	464
2,00	5,69	261
2,50	7,11	167
3,00	8,54	116

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

RIGO-IN51

Essential lighting.

The linear design makes RIGO-IN51 an elegant and functional lighting solution that enhances and gives character to interior spaces. Available in various lengths and optics, it adapts to the project requirements.

RIGO-IN51

With its minimalist elegance, practical recessed installation and high quality of light output, it is suitable for indoor lighting in both residential and professional settings.

CE | ⏚ | IP20 | high CRI | 👁 | DALI | BLE-DALI ✳ | LOW FLICKER

LUMINAIRE
Extruded aluminium body; Die-cast aluminium end caps; Polyester powder paint resistant to UV rays; PMMA lenses for LEDs; Transparent microprismatic polycarbonate or opal screen, or reflector in brushed aluminum; High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80; It complies with standards EN 60598-1 and EN 60598-2-2.

INSTALLATION
Recessed installation; Grommet for single cable entry; Galvanized steel brackets.
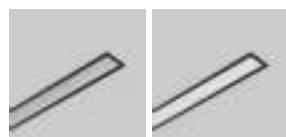
Versions with Casambi and other modern control systems available, for more information see the "Light Control" section on page 468. Fixture complete with end cups and mounting brackets.

STANDARD PRODUCT

Color	Wiring	CCT
☐ 11 (-11)	ON/OFF (A)	3000K (-930)

AVAILABLE OPTIONS

◼ 12 (-12)	DALI (B), BLE (T)	4000K (-940)

Width= 64mm

Variants

RIGO-IN51 | Performance | *With frame and microprismatic screen*

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0311057A-930-11		elliptic 88°x70°	27W	2600lm	90	3000K	⊕	ON/OFF	64	96	1138
0311058A-930-11		elliptic 88°x70°	32W	3250lm	90	3000K	⊕	ON/OFF	64	96	1418

RIGO-IN51 | Comfort | *With frame and opal screen*

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0311055A-930-11		extra wide flood 110°	27W	2200lm	90	3000K	⊕	ON/OFF	64	96	1138
0311056A-930-11		extra wide flood 110°	32W	2750lm	90	3000K	⊕	ON/OFF	64	96	1418

RIGO-IN51 | *With frame and lamellar reflector*

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0311007A-930-11		elliptic 85°x63°	27W	2600lm	90	3000K	⊕	ON/OFF	64	96	1138
0311006A-930-11		elliptic 85°x63°	32W	3250lm	90	3000K	⊕	ON/OFF	64	96	1418

LIGHTING DATA
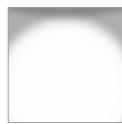
elliptic 88°x70°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	1,93	1,37	1540
1,50	2,90	2,05	684
2,00	3,86	2,74	385
2,50	4,83	3,42	246
3,00	5,79	4,11	171
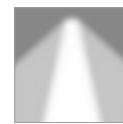
elliptic 88°x70°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	1,93	1,37	1925
1,50	2,90	2,05	856
2,00	3,86	2,74	481
2,50	4,83	3,42	308
3,00	5,79	4,11	214

extra wide flood 110°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	2,86	2,89	784
1,50	4,28	4,38	348
2,00	5,71	5,84	196
2,50	7,14	7,30	125
3,00	8,57	8,76	87
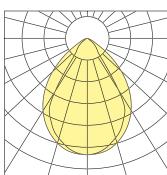
extra wide flood 110°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	2,86	2,89	980
1,50	4,28	4,38	436
2,00	5,71	5,84	245
2,50	7,14	7,30	157
3,00	8,57	8,76	109

elliptic 85°x63°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	2,87	1,81	1936
1,50	4,30	2,72	860
2,00	5,73	3,63	484
2,50	7,17	4,53	310
3,00	8,60	5,44	215

elliptic 85°x63°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	1,82	1,23	2419
1,50	2,73	1,84	1075
2,00	3,64	2,45	605
2,50	4,55	3,06	387
3,00	5,46	3,68	269

ARCLUCE.IT / RIGO-IN51

RIGO-IN51 GCO

Space for character.

RIGO-IN51 GCO is the downlight with a strong aesthetic character. Available in various versions, which differ mainly in the shape and colour of the louvre, it offers anti-glare lighting (UGR<19) that is particularly suitable for residential and professional applications.

RIGO-IN51 GCO

Four versions available to best suit the lighting design needs and personal taste.

Metalized square optic

Black square optic

White round optic

Black round optic

CE | ⏚ | IP20 | high CRI | 👁 | 🖥 | DALI | BLE-DALI | LOW FLICKER

LUMINAIRE

Extruded aluminium body; End caps made of die-cast aluminium or in painted steel; Polyester powder paint resistant to UV rays; Reflector made of engineering plastic, black, white or metallized in high-vacuum; High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80; It complies with standards EN 60598-1 and EN 60598-2-2.

INSTALLATION

Recessed installation; Fixing with painted galvanized steel brackets or with steel spring clips.

Versions with Casambi and other modern control systems available, for more information see the "Light Control" section on page 468. Fixture complete with end cups and mounting brackets.

STANDARD PRODUCT

Color	Wiring	CCT
☐ 11 (-11)	ON/OFF (A)	3000K (-930)

AVAILABLE OPTIONS

◼ 12 (-12)	DALI (B), BLE (T)	4000K (-940)

Width= 52mm

Arcluce
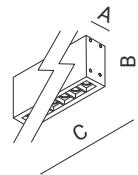
RIGO-IN51 GCO | Trimless | *Metalized square optic*

UGR<19

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0311051A-930-11		wide flood 45°	11W	875lm	90	3000K	▣	ON/OFF	52	96	200
0311052A-930-11		wide flood 45°	21W	1750lm	90	3000K	▣	ON/OFF	52	96	398

RIGO-IN51 GCO | Trimless | *Black square optic*

UGR<19

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0311053A-930-11		wide flood 45°	11W	875lm	90	3000K	▣	ON/OFF	52	96	200
0311054A-930-11		wide flood 45°	21W	1750lm	90	3000K	▣	ON/OFF	52	96	398

RIGO-IN51 GCO | Trimless | *White round optic*

UGR<19

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0311036A-930-11		elliptic 52°x62°	10W	700lm	90	3000K	▣	ON/OFF	52	96	282
0311045A-930-11		elliptic 52°x62°	21W	1400lm	90	3000K	▣	ON/OFF	52	96	564

RIGO-IN51 GCO | Trimless | *Black round optic*

UGR<19

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0311034A-930-11		elliptic 51°x57°	10W	350lm	90	3000K	▣	ON/OFF	52	96	282
0311046A-930-11		elliptic 51°x57°	21W	700lm	90	3000K	▣	ON/OFF	52	96	564
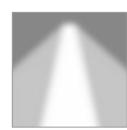
ARCLUCE.IT / RIGO-IN51 GCO

LIGHTING DATA

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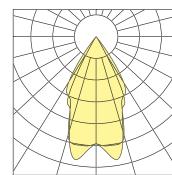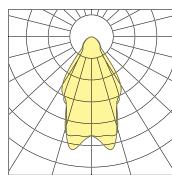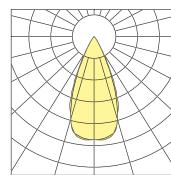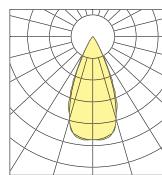
wide flood 45°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,81	0,84	3071
1,50	1,22	1,27	1365
2,00	1,62	1,69	768
2,50	2,03	2,11	491
3,00	2,44	2,53	341

0311054A

wide flood 45°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,81	0,84	3071
1,50	1,22	1,27	1365
2,00	1,62	1,69	768
2,50	2,03	2,11	491
3,00	2,44	2,53	341

0311045A

elliptic 52°x62°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	1,29	0,98	1373
1,50	1,93	1,48	610
2,00	2,58	1,97	343
2,50	3,22	2,46	220
3,00	3,87	2,95	153

0311046A

elliptic 51°x57°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	1,18	0,95	1061
1,50	1,77	1,42	471
2,37	1,89	1,97	265
2,50	2,96	2,36	170
3,00	3,55	2,84	118

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

387
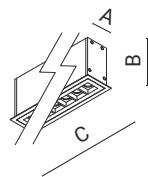
RIGO-IN51 **GCO** | Standard frame | *Metalized square optic*

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0311047A-930-11		wide flood 45°	11W	875lm	90	3000K	▣	ON/OFF	64	96	213
0311048A-930-11		wide flood 45°	21W	1750lm	90	3000K	▣	ON/OFF	64	96	411

UGR<19

RIGO-IN51 **GCO** | Standard frame | *Black square optic*

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0311049A-930-11		wide flood 45°	11W	875lm	90	3000K	▣	ON/OFF	64	96	213
0311050A-930-11		wide flood 45°	21W	1750lm	90	3000K	▣	ON/OFF	64	96	411

UGR<19

RIGO-IN51 **GCO** | Standard frame | *White round optic*

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0311035A-930-11		elliptic 52°x62°	10W	700lm	90	3000K	▣	ON/OFF	64	96	295
0311043A-930-11		elliptic 52°x62°	21W	1400lm	90	3000K	▣	ON/OFF	64	96	577

UGR<19

RIGO-IN51 **GCO** | Standard frame | *Black round optic*

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0311033A-930-11		elliptic 51°x57°	10W	350lm	90	3000K	▣	ON/OFF	64	96	295
0311044A-930-11		elliptic 51°x57°	21W	700lm	90	3000K	▣	ON/OFF	64	96	577

UGR<19

LIGHTING DATA

0311048A

wide flood 45°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,81	0,84	3071
1,50	1,22	1,27	1365
2,00	1,62	1,69	768
2,50	2,03	2,11	491
3,00	2,44	2,53	341

0311050A

wide flood 45°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,81	0,84	3071
1,50	1,22	1,27	1365
2,00	1,62	1,69	768
2,50	2,03	2,11	491
3,00	2,44	2,53	341

0311043A

elliptic 52°x62°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	1,29	0,98	1373
1,50	1,93	1,48	610
2,00	2,58	1,97	343
2,50	3,22	2,46	220
3,00	3,87	2,95	153

0311044A
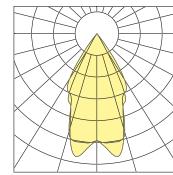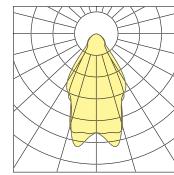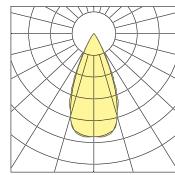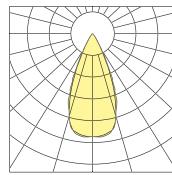
elliptic 51°x57°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	1,18	0,95	1061
1,50	1,77	1,42	471
2,37	1,89	1,97	265
2,50	2,96	2,36	170
3,00	3,55	2,84	118

Arcluce

ACCESSORIES

1099430X	Adapter for 10 Watt fixture with round optic.	0,12Kg
1099431X	Adapter for 21 Watt fixture with round optic.	0,23Kg
1099432X	Adapter for 11 Watt fixture with square optic.	0,10Kg
1099433X	Adapter for 21 Watt fixture with square optic.	0,15Kg

Accessories to be used
for ceilings from 0.6 to 2mm
of thickness

1099430X - 1099431X - 1099432X -1099433X

BEFORE

RIGO-IN51
with frame

False ceiling
from 0,6 to 2mm

AFTER

RIGO-IN51
with frame
WITH ADAPTER

Adapter

False ceiling
from 0,6 to 2mm

WALL-MOUNTED FITTINGS

Decorative light.

Unidirectional and bidirectional optics, a variety of colour temperatures, round, square or linear shapes give life to uniquely designed products that furnish and enhance interior spaces. The light effects generated by Arcluce wall-mounted luminaires add a scenic touch to architecture, providing a pleasant and exclusive atmosphere in residential, commercial and professional settings.

08

ARCLUCE.IT
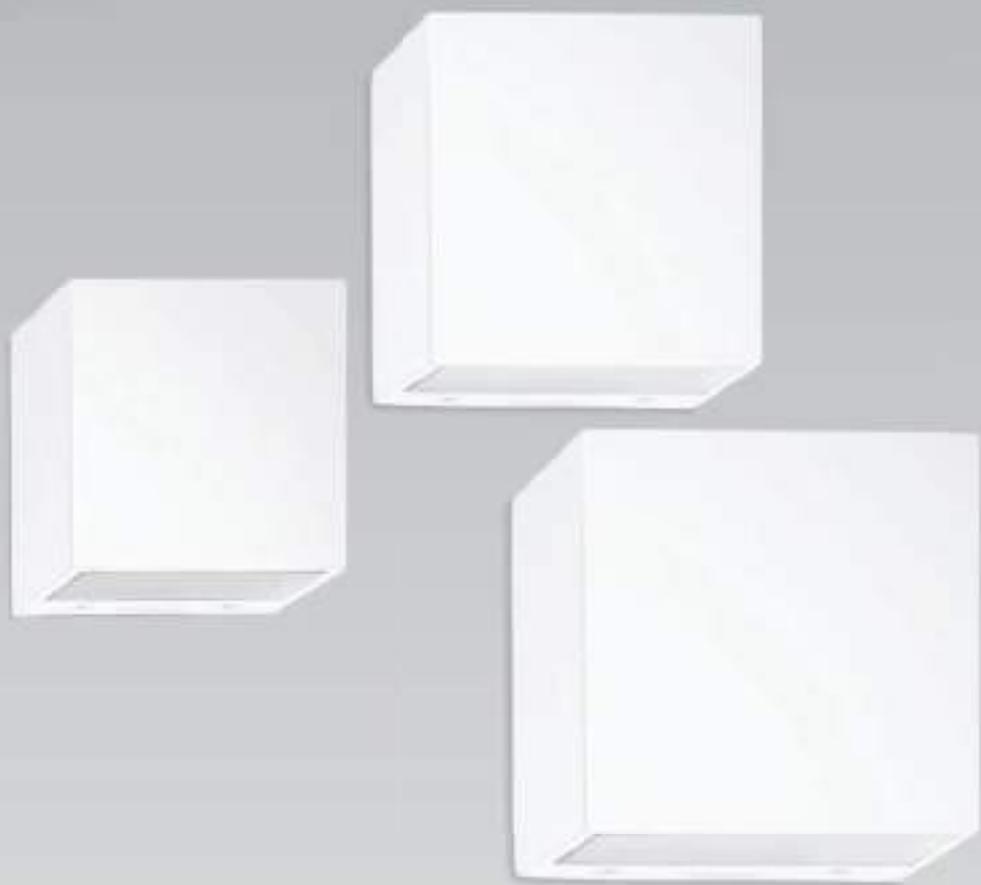
PIXOL110/150/200

PIXOL110/150/200

Light as a piece of furniture.

The wall-mounted luminaire coordinated with the ceiling-mounted version, is available with one way and two way optics. As a true decorative element, it enhances details and brings functional and pleasant lighting to rooms.

PIXOL110/150

Under the sign of modularity, PIXOL is available in three different sizes and more colours to best customise each lighting design.

PIXOL110

PIXOL150

PIXOL200

CE | IP66 | IK08 | LOW FLICKER

LUMINAIRE
Die-cast aluminium body (EN 47100); Double layer polyester powder paint resistant to corrosion and salt spray fog; Silicone rubber gaskets; AISI 316 stainless steel external screws; PMMA lenses for LEDs; Screen made of 5mm thermal-shock resistant tempered glass; High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80; It complies with standards EN 60598-1 and EN 60598-2-1.

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

Versions with Casambi and other modern control systems available, for more information see the "Light Control" section on page 468.

STANDARD PRODUCT

Color	Wiring	CCT
☐ 11 (-11)	ON/OFF (A)	3000K (-830)

AVAILABLE OPTIONS
◼ 21 (-21)
◼ 16 (-16)
◼ 23 (-23)

Variants

Arcluce

PIXOL110 | Perfomance | *One way*

Code	Optic (indirect\direct)		Watt	Lumen	CRI	CCT	Class	Wiring	A	B	C
										mm	
0454021A-830-11		wide flood 41°x62°	14W	525lm	80	3000K	⏚	ON/OFF	110	110	100
0454022A-830-11		extra wide flood 103°x74°	14W	1280lm	80	3000K	⏚	ON/OFF	110	110	100
0454007A-830-11		elliptic 7°x53°	6W	175lm	80	3000K	⏚	ON/OFF	110	110	100

LIGHTING DATA

wide flood 41°x62°

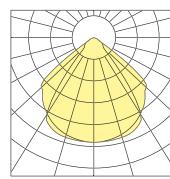| H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	1,21	0,75	638
1,50	1,81	1,12	283
2,00	2,41	1,50	159
2,50	3,02	1,87	102
3,00	3,62	2,24	71

extra wide flood 103°x74°
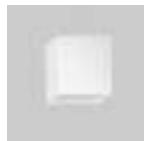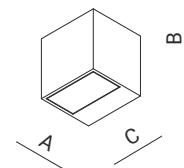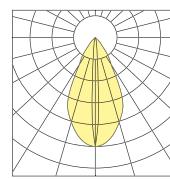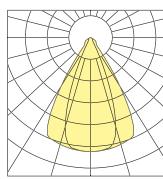
H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	1,50	2,52	666
1,50	2,24	3,79	296
2,00	2,99	5,05	166
2,50	3,74	6,31	107
3,00	4,49	7,57	74

elliptic 7°x53°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,98	0,12	1083
1,50	1,48	0,17	481
2,00	1,97	0,23	271
2,50	2,46	0,29	173
3,00	2,95	0,35	120

PIXOL110 | Perfomance+ | *One way*

Code	Optic (indirect\direct)		Watt	Lumen	CRI	CCT	Class	Wiring	A	B	C
										mm	
0454001A-830-11		flood 28°	14W	1400lm	80	3000K	⏚	ON/OFF	110	110	100
0454002A-830-11		wide flood 44°	14W	1500lm	80	3000K	⏚	ON/OFF	110	110	100
0454003A-830-11		very-wide flood 56°	14W	1500lm	80	3000K	⏚	ON/OFF	110	110	100
0454004A-830-11		ultra wide flood 76°	14W	1450lm	80	3000K	⏚	ON/OFF	110	110	100
0454005A-830-11		elliptic 47°x27°	14W	1500lm	80	3000K	⏚	ON/OFF	110	110	100
0454006A-830-11		asymmetric Imax=20°	14W	1250lm	80	3000K	⏚	ON/OFF	110	110	100

LIGHTING DATA

flood 28°
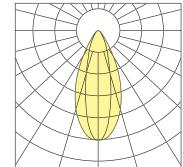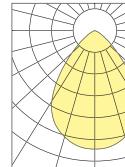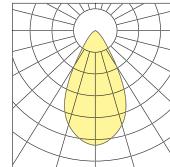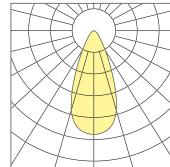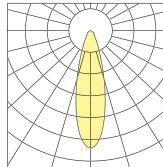
H (m)	Ø (m)	LUX (max)
1,00	0,50	3500
1,50	0,75	1555
2,00	1,00	875
2,50	1,25	560
3,00	1,50	389

wide flood 44°

H (m)	Ø (m)	LUX (max)
1,00	0,81	2212
1,50	1,22	983
2,00	1,62	553
2,50	2,03	354
3,00	2,44	246

very-wide flood 56°

H (m)	Ø (m)	LUX (max)
1,00	1,05	1710
1,50	1,58	760
2,00	2,10	428
2,50	2,63	274
3,00	3,15	190

ultra wide flood 76°

H (m)	Ø (m)	LUX (max)
1,00	1,56	974
1,50	2,34	433
2,00	3,11	244
2,50	3,89	156
3,00	4,67	108

elliptic 47°x27°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,47	0,87	2800
1,50	0,71	1,30	1245
2,00	0,95	1,73	700
2,50	1,18	2,16	448
3,00	1,42	2,60	311
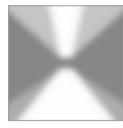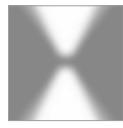
ARCLUCE.IT / PIXOL110/150/200

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

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PIXOL110 | Perfomance | *Two way*

Code	Optic (indirect\direct)		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0454121A-830-11		wide flood 41°x62° wide flood 41°x62°	14W	260lm 260lm	80 80	3000K 3000K	⏚	ON/OFF	110	110	100
0454122A-830-11		extra wide flood 103°x74° extra wide flood 103°x74°	14W	640lm 640lm	80 80	3000K 3000K	⏚	ON/OFF	110	110	100
0454108A-830-11		elliptic 7°x53° extra wide flood 76°x104°	12W	175lm 340lm	80 80	3000K 3000K	⏚	ON/OFF	110	110	100
0454107A-830-11		elliptic 7°x53° elliptic 7°x53°	12W	175lm 175lm	80 80	3000K 3000K	⏚	ON/OFF	110	110	100

LIGHTING DATA

indirect

wide flood 41°x62°

wide flood 41°x62°
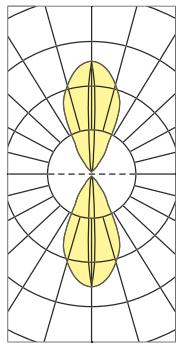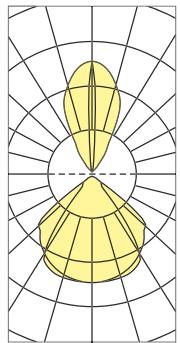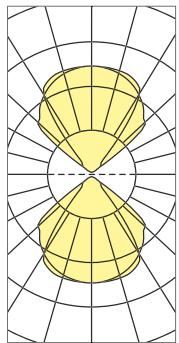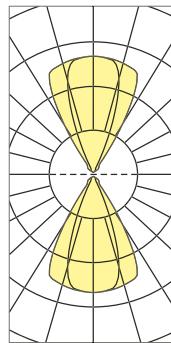
direct
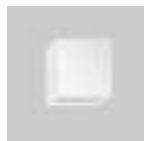
H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
3,00	3,62	2,24	35
2,50	3,02	1,87	51
2,00	2,41	1,50	79
1,50	1,81	1,12	140
1,00	1,21	0,75	316
1,00	1,21	0,75	316
1,50	1,81	1,12	140
2,00	2,41	1,50	79
2,50	3,02	1,87	51
3,00	3,62	2,24	35

indirect

extra wide flood 103°x74°

extra wide flood 103°x74°

direct

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
3,00	4,49	7,57	37
2,50	3,74	6,31	54
2,00	2,99	5,05	83
1,50	2,24	3,79	148
1,00	1,50	2,52	333
1,00	1,50	2,52	333
1,50	2,24	3,79	148
2,00	2,99	5,05	83
2,50	3,74	6,31	53
3,00	4,49	7,57	37

indirect

elliptic 7°x53°

extra wide flood 76°x104°

direct

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
3,00	2,95	0,35	120
2,50	2,46	0,29	173
2,00	1,97	0,23	271
1,50	1,48	0,17	481
1,00	0,98	0,12	1083
1,00	1,50	2,52	167
1,50	2,24	3,79	74
2,00	2,99	5,05	42
2,50	3,74	6,31	27
3,00	4,49	7,57	19

indirect

elliptic 7°x53°

elliptic 7°x53°

direct

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
3,00	2,95	0,35	120
2,50	2,46	0,29	173
2,00	1,97	0,23	271
1,50	1,48	0,17	481
1,00	0,98	0,12	1083
1,00	0,98	0,12	1083
1,50	1,48	0,17	481
2,00	1,97	0,23	271
2,50	2,46	0,29	173
3,00	2,95	0,35	120
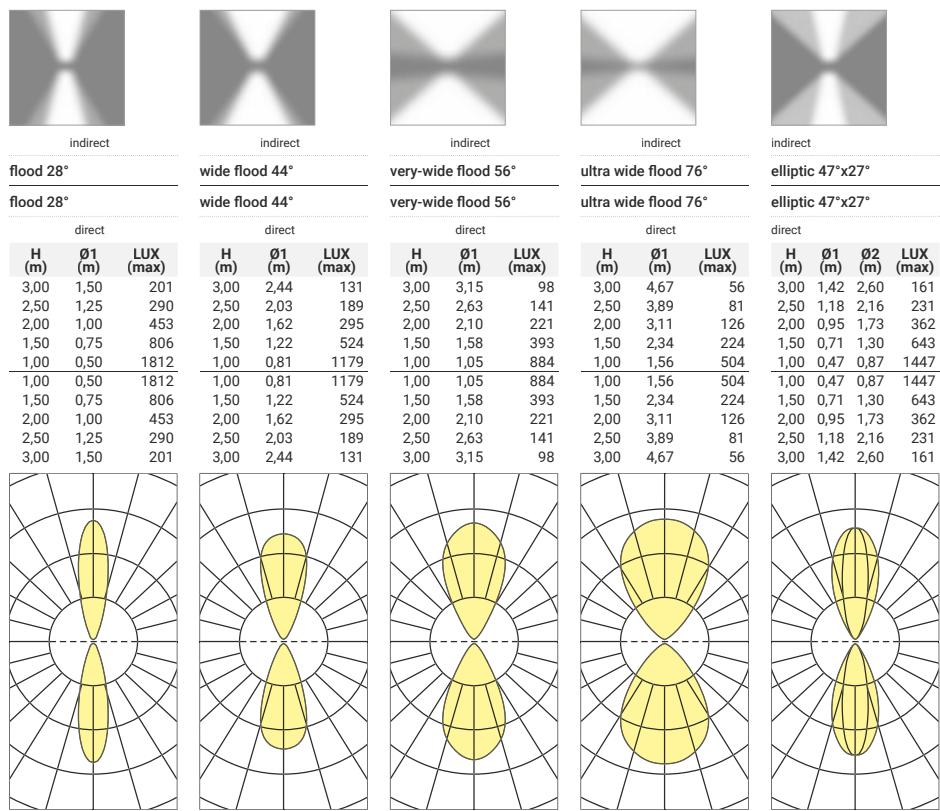
PIXOL110 | Perfomance+ | *Two way*
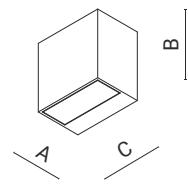
Code	Optic (indirect\direct)		Watt	Lumen	CRI	CCT	Class	Wiring	A	B	C
										mm	
0454101A-830-11		flood 28° flood 28°	14W	725lm 725lm	80 80	3000K 3000K	⊕	ON/OFF	110	110	100
0454102A-830-11		wide flood 44° wide flood 44°	14W	800lm 800lm	80 80	3000K 3000K	⊕	ON/OFF	110	110	100
0454103A-830-11		very-wide flood 56° very-wide flood 56°	14W	775lm 775lm	80 80	3000K 3000K	⊕	ON/OFF	110	110	100
0454104A-830-11		ultra wide flood 76° ultra wide flood 76°	14W	750lm 750lm	80 80	3000K 3000K	⊕	ON/OFF	110	110	100
0454105A-830-11		elliptic 47°x27° elliptic 47°x27°	14W	775lm 775lm	80 80	3000K 3000K	⊕	ON/OFF	110	110	100
0454106A-830-11		ultra wide flood 76° asymmetric Imax=20°	14W	750lm 650lm	80 80	3000K 3000K	⊕	ON/OFF	110	110	100

LIGHTING DATA

indirect — flood 28° / direct — flood 28°

H (m)	Ø1 (m)	LUX (max)
3,00	1,50	201
2,50	1,25	290
2,00	1,00	453
1,50	0,75	806
1,00	0,50	1812
1,00	0,50	1812
1,50	0,75	806
2,00	1,00	453
2,50	1,25	290
3,00	1,50	201

indirect — wide flood 44° / direct — wide flood 44°

H (m)	Ø1 (m)	LUX (max)
3,00	2,44	131
2,50	2,03	189
2,00	1,62	295
1,50	1,22	524
1,00	0,81	1179
1,00	0,81	1179
1,50	1,22	524
2,00	1,62	295
2,50	2,03	189
3,00	2,44	131

indirect — very-wide flood 56° / direct — very-wide flood 56°

H (m)	Ø1 (m)	LUX (max)
3,00	3,15	98
2,50	2,63	141
2,00	2,10	221
1,50	1,58	393
1,00	1,05	884
1,00	1,05	884
1,50	1,58	393
2,00	2,10	221
2,50	2,63	141
3,00	3,15	98

indirect — ultra wide flood 76° / direct — ultra wide flood 76°

H (m)	Ø1 (m)	LUX (max)
3,00	4,67	56
2,50	3,89	81
2,00	3,11	126
1,50	2,34	224
1,00	1,56	504
1,00	1,56	504
1,50	2,34	224
2,00	3,11	126
2,50	3,89	81
3,00	4,67	56

indirect — elliptic 47°x27° / direct — elliptic 47°x27°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
3,00	1,42	2,60	161
2,50	1,18	2,16	231
2,00	0,95	1,73	362
1,50	0,71	1,30	643
1,00	0,47	0,87	1447
1,00	0,47	0,87	1447
1,50	0,71	1,30	643
2,00	0,95	1,73	362
2,50	1,18	2,16	231
3,00	1,42	2,60	161

PIXOL150 | Perfomance | *One way*

Code	Optic (indirect\direct)		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0455021A-830-11		wide flood 49°x62°	31W	925lm	80	3000K	⊕	ON/OFF	150	150	100
0455022A-830-11		extra wide flood 103°x74°	31W	2375lm	80	3000K	⊕	ON/OFF	150	150	100
0455007A-830-11		elliptic 6°x49°	7W	220lm	80	3000K	⊕	ON/OFF	150	150	100

LIGHTING DATA

wide flood 49°x62°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	1,20	0,74	1139
1,50	2,39	1,48	285
2,00	3,59	2,22	127
2,50	4,79	2,96	71
3,00	5,98	3,70	46

extra wide flood 103°x74°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	1,49	2,53	1225
1,50	2,98	5,06	306
2,00	4,47	7,60	136
2,50	5,96	10,13	77
3,00	7,45	12,66	49
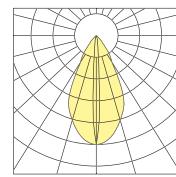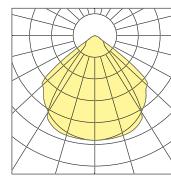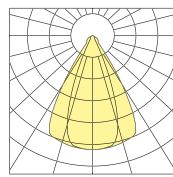
elliptic 6°x49°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,91	0,11	1514
2,00	1,81	0,22	378
3,00	2,72	0,34	168
4,00	3,63	0,45	95
5,00	4,54	0,56	61

PIXOL150 | Perfomance+ | *One way*

Code	Optic (indirect\direct)		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0455001A-830-11		flood 28°	31W	2750lm	80	3000K	⊕	ON/OFF	150	150	100
0455002A-830-11		wide flood 45°	31W	2800lm	80	3000K	⊕	ON/OFF	150	150	100
0455003A-830-11		very-wide flood 56°	31W	2900lm	80	3000K	⊕	ON/OFF	150	150	100
0455004A-830-11		ultra wide flood 77°	31W	2700lm	80	3000K	⊕	ON/OFF	150	150	100
0455005A-830-11		elliptic 47°x26°	31W	2900lm	80	3000K	⊕	ON/OFF	150	150	100
0455006A-830-11		asymmetric Imax=20°	31W	2500lm	80	3000K	⊕	ON/OFF	150	150	100

LIGHTING DATA

flood 28°
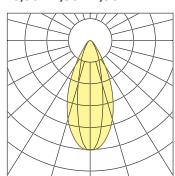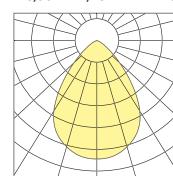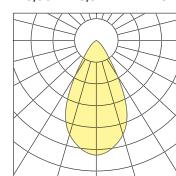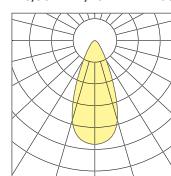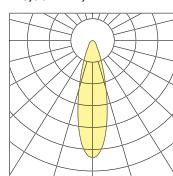
H (m)	Ø (m)	LUX (max)
1,00	0,50	6919
2,00	1,00	1730
3,00	1,50	769
4,00	1,99	432
5,00	2,49	277

wide flood 45°

H (m)	Ø (m)	LUX (max)
1,00	0,82	4080
2,00	1,64	1020
3,00	2,46	453
4,00	3,28	255
5,00	4,10	163

very-wide flood 56°

H (m)	Ø (m)	LUX (max)
1,00	1,06	3290
2,00	2,13	823
3,00	3,19	366
4,00	4,25	206
5,00	5,32	132

ultra wide flood 77°
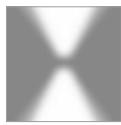
H (m)	Ø (m)	LUX (max)
1,00	1,60	1761
2,00	3,19	440
3,00	4,79	196
4,00	6,39	110
5,00	7,98	70
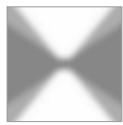
elliptic 47°x26°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,47	0,87	5475
2,00	0,93	1,74	1369
3,00	1,40	2,61	608
4,00	1,86	3,48	342
5,00	2,33	4,35	219

PIXOL150 | Perfomance | *Two way*

Code	Optic (indirect\direct)		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0455121A-830-11		wide flood 49°x62° wide flood 49°x62°	31W	475lm 475lm	80 80	3000K 3000K	⊕	ON/OFF	150	150	100
0455122A-830-11		extra wide flood 103°x74° extra wide flood 103°x74°	31W	1190lm 1190lm	80 80	3000K 3000K	⊕	ON/OFF	150	150	100
0455108A-830-11		elliptic 6°x49° extra wide flood 70°x120°	14W	220lm 490lm	80 80	3000K 3000K	⊕	ON/OFF	150	150	100
0455107A-830-11		elliptic 6°x49° elliptic 6°x49°	14W	220lm 220lm	80 80	3000K 3000K	⊕	ON/OFF	150	150	100

LIGHTING DATA

indirect
wide flood 49°x62°
wide flood 49°x62°
direct

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
3,00	3,59	2,22	65
2,50	2,99	1,85	94
2,00	2,39	1,48	146
1,50	1,80	1,11	260
1,00	1,20	0,74	585
1,00	1,20	0,74	585
1,50	1,80	1,11	260
2,00	2,39	1,48	146
2,50	2,99	1,85	94
3,00	3,59	2,22	65

indirect
extra wide flood 103°x74
extra wide flood 103°x74
direct

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
3,00	3,59	2,22	68
2,50	2,99	1,85	98
2,00	2,39	1,48	153
1,50	1,80	1,11	273
1,00	1,20	0,74	614
1,00	1,49	2,53	614
1,50	2,24	3,80	273
2,00	2,98	5,06	153
2,50	3,73	6,33	98
3,00	4,47	7,60	68

indirect
elliptic 6°x49°
extra wide flood 70°x120°
direct

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
3,00	2,72	0,34	168
2,50	2,27	0,28	242
2,00	1,81	0,22	378
1,50	1,36	0,17	673
1,00	0,91	0,11	1514
1,00	1,38	3,21	235
1,50	2,07	4,82	105
2,00	2,76	6,43	59
2,50	3,45	8,03	38
3,00	4,14	9,64	26

indirect
elliptic 6°x49°
elliptic 6°x49°
direct

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
3,00	2,72	0,34	168
2,50	2,27	0,28	242
2,00	1,81	0,22	378
1,50	1,36	0,17	673
1,00	0,91	0,11	1514
1,00	0,91	0,11	1514
1,50	1,36	0,17	673
2,00	1,81	0,22	378
2,50	2,27	0,28	242
3,00	2,72	0,34	168

PIXOL150 | Perfomance+ | *Two way*

Code	Optic (indirect\direct)		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0455101A-830-11		flood 28° flood 28°	31W	1500lm 1500lm	80 80	3000K 3000K	☺	ON/OFF	150	150	100
0455102A-830-11		wide flood 45° wide flood 45°	31W	1550lm 1550lm	80 80	3000K 3000K	☺	ON/OFF	150	150	100
0455103A-830-11		very-wide flood 56° very-wide flood 56°	31W	1600lm 1600lm	80 80	3000K 3000K	☺	ON/OFF	150	150	100
0455104A-830-11		ultra wide flood 77° ultra wide flood 77°	31W	1500lm 1500lm	80 80	3000K 3000K	☺	ON/OFF	150	150	100
0455105A-830-11		elliptic 47°x26° elliptic 47°x26°	31W	1600lm 1600lm	80 80	3000K 3000K	☺	ON/OFF	150	150	100
0455106A-830-11		ultra wide flood 73° asymmetric Imax=20°	31W	1500lm 1400lm	80 80	3000K 3000K	☺	ON/OFF	150	150	100

LIGHTING DATA

indirect

flood 28°

flood 28°

direct

H (m)	Ø1 (m)	LUX (max)
3,00	1,50	419
2,50	1,25	604
2,00	1,00	944
1,50	0,75	1677
1,00	0,50	3774
1,00	0,50	3774
1,50	0,75	1677
2,00	1,00	944
2,50	1,25	604
3,00	1,50	419

indirect

wide flood 45°

wide flood 45°

direct

H (m)	Ø1 (m)	LUX (max)
3,00	1,50	251
2,50	1,25	361
2,00	1,00	565
1,50	0,75	1004
1,00	0,50	2258
1,00	0,82	2258
1,50	1,23	1004
2,00	1,64	565
2,50	2,05	361
3,00	2,46	251

indirect

very-wide flood 56°

very-wide flood 56°

direct

H (m)	Ø1 (m)	LUX (max)
3,00	3,19	202
2,50	2,66	290
2,00	2,13	454
1,50	1,60	807
1,00	1,06	1815
1,00	1,06	1815
1,50	1,60	807
2,00	2,13	454
2,50	2,66	290
3,00	3,19	202

indirect

ultra wide flood 77°

ultra wide flood 77°

direct

H (m)	Ø1 (m)	LUX (max)
3,00	4,79	109
2,50	3,99	157
2,00	3,19	245
1,50	2,39	435
1,00	1,60	978
1,00	1,60	978
1,50	2,39	435
2,00	3,19	245
2,50	3,99	157
3,00	4,79	109

indirect

elliptic 47°x26°

elliptic 47°x26°

direct

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
3,00	1,40	2,61	336
2,50	1,16	2,17	483
2,00	0,93	1,74	755
1,50	0,70	1,30	1343
1,00	0,47	0,87	3021
1,00	0,47	0,87	3021
1,50	0,70	1,30	1343
2,00	0,93	1,74	755
2,50	1,16	2,17	483
3,00	1,40	2,61	336

PIXOL200 | Perfomance | *One way*

Code	Optic (indirect\direct)		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0456021A-830-21		wide flood 53°x78°	34W	1600lm	80	3000K	☺	ON/OFF	200	200	140
0456022A-830-21		extra wide flood 101°	34W	3300lm	80	3000K	☺	ON/OFF	200	200	140
0456020A-830-21		elliptic 8°x46°	28W	430lm	80	3000K	☺	ON/OFF	200	200	140
0456026F-21		medium 16°	12W			RGBW	☺	DMX	200	200	140
0456027F-21		flood 36°	12W			RGBW	☺	DMX	200	200	140
0456028F-21		elliptic 12°x46°	12W			RGBW	☺	DMX	200	200	140

LIGHTING DATA

wide flood 53°x78°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	1,60	1,00	1426
2,00	3,20	1,99	356
3,00	4,81	2,99	158
4,00	6,41	3,99	89
5,00	8,01	4,99	57

extra wide flood 101°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	2,14	2,42	1606
2,00	4,27	4,84	401
3,00	6,41	7,25	178
4,00	8,55	9,67	100
5,00	10,69	12,09	64
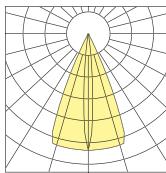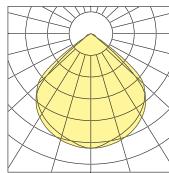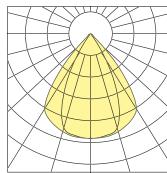
elliptic 8°x46°
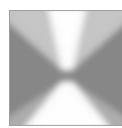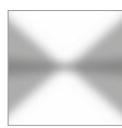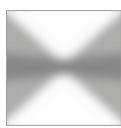
H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,85	0,15	3205
2,00	1,71	0,30	801
3,00	2,56	0,45	356
4,00	3,41	0,60	200
5,00	4,27	0,75	128

PIXOL200 | Perfomance | *Two way*

Code	Optic (indirect\direct)		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0456121A-830-21		wide flood 53°x78° wide flood 53°x78°	68W	1600lm 1600lm	80 80	3000K 3000K	☻	ON/OFF	200	200	140
0456122A-830-21		extra wide flood 101° extra wide flood 101°	68W	3300lm 3300lm	80 80	3000K 3000K	☻	ON/OFF	200	200	140
0456123A-830-21		elliptic 8°x46° extra wide flood 101°	62W	430lm 3300lm	80 80	3000K 3000K	☻	ON/OFF	200	200	140
0456120A-830-21		elliptic 8°x46° elliptic 8°x46°	56W	430lm 430lm	80 80	3000K 3000K	☻	ON/OFF	200	200	140
0456126F-21		medium 16° medium 16°	24W			RGBW RGBW	☻	DMX	200	200	140
0456127F-21		flood 36° flood 36°	24W			RGBW RGBW	☻	DMX	200	200	140
0456128F-21		elliptic 12°x46° elliptic 12°x46°	24W			RGBW RGBW	☻	DMX	200	200	140

LIGHTING DATA

indirect

wide flood 53°x78°

wide flood 53°x78°
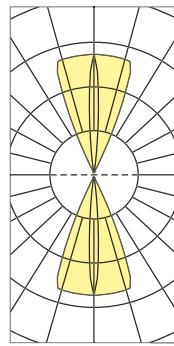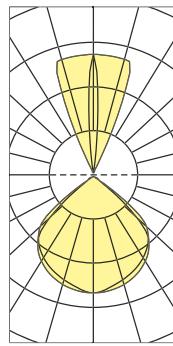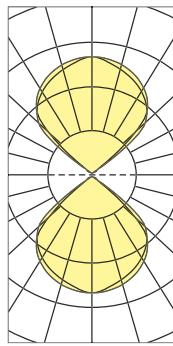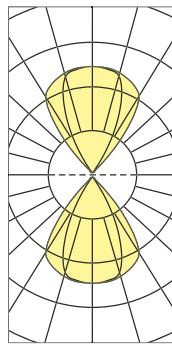
direct

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	634
2,00	3,20	1,99	356
2,50	4,01	2,49	228
3,00	4,81	2,99	158

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

indirect

elliptic 8°x46°

extra wide flood 101°

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	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

indirect

elliptic 8°x46°

extra wide flood 101°

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

TULA

Punctual light.

With its functional and compact design, TULA offers a wide variety of optics (single and bi-emission). The different lighting effects enhance rooms with taste, discretion and functionality.

TULA

Thanks to its high degree of protection (IP66), it is also suitable for lighting particularly humid environments.

UNIDIREZIONALE

BIDIREZIONALE

CE | ⏚ | IP66 | IK07 | 0,02 m² | LOW FLICKER

LUMINAIRE
Die-cast aluminium body (EN 47100); Double layer polyester powder paint resistant to corrosion and salt spray fog; Silicone rubber gaskets; AISI 316 stainless steel external screws; PMMA lenses for LEDs; Opal PMMA screen or 5mm thermal-shock resistant tempered safety glass; High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80; It complies with standards EN 60598-1 and EN 60598-2-1.

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

These fittings are suitable for the modern control systems. For the various possibilities, please see section "Controlling the light'" section on page 468.

STANDARD PRODUCT

Color	Wiring	CCT
21 (-21)	PC=PHASE-CUT (P)	3000K (-830)

AVAILABLE OPTIONS
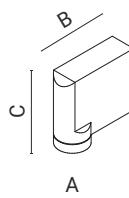
11 (-11)	4000K (-840)
16 (-16)	
23 (-23)	

Variants
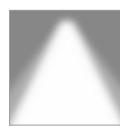
TULA | Performance | *One way*

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

LIGHTING DATA

medium 25°
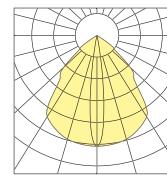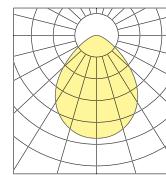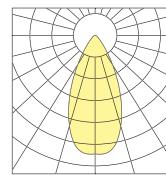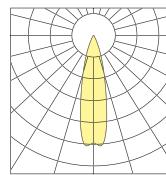
H (m)	Ø (m)	LUX (max)
1,00	0,45	2863
1,50	0,67	1272
2,00	0,89	716
2,50	1,12	458
3,00	1,34	318

wide flood 48°
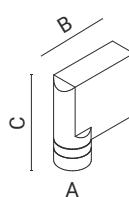
H (m)	Ø (m)	LUX (max)
1,00	0,89	878
1,50	1,34	390
2,00	1,79	219
2,50	2,24	140
3,00	2,68	98

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

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

TULA | Comfort | *One way*

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0472007P-830-21		very-wide flood 80°	5W	275lm	80	3000K	⏚	PC	50	121	138
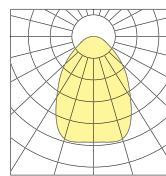
LIGHTING DATA
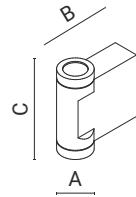
very-wide flood 80°

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

ARCLUCE.IT / TULA

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

409
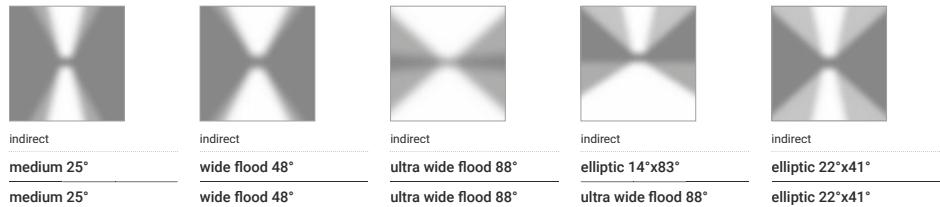
TULA | Performance | *Two way*
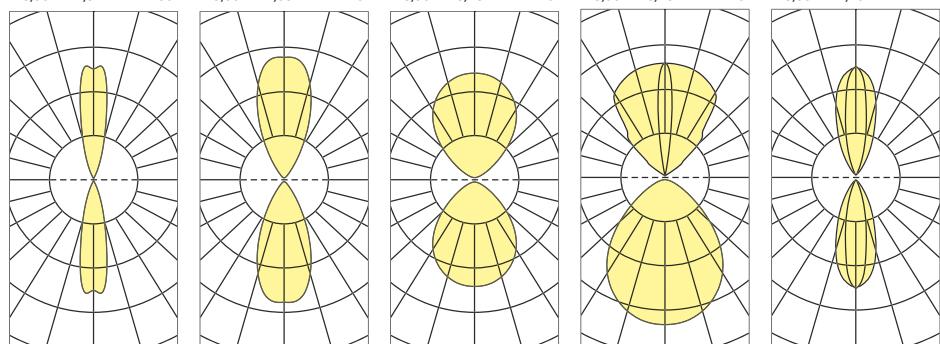
Code	Optic (indirect\direct)		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0472009P-830-21		medium 25° medium 25°	9W	425lm 425lm	80 80	3000K 3000K	⏚	PC	50	121	131
0472012P-830-21		wide flood 48° wide flood 48°	9W	375lm 375lm	80 80	3000K 3000K	⏚	PC	50	121	131
0472022P-830-21		ultra wide flood 88° ultra wide flood 88°	9W	275lm 275lm	80 80	3000K 3000K	⏚	PC	50	121	131
0472020P-830-21		elliptic 14°x83° ultra wide flood 88°	8W	50lm 275lm	80 80	3000K 3000K	⏚	PC	50	121	131
0472026P-830-21		elliptic 5°x57° ultra wide flood 88°	8W	160lm 275lm	80 80	3000K 3000K	⏚	PC	50	121	164
0472001P-830-21		elliptic 14°x83° elliptic 14°x83°	8W	50lm 50lm	80 80	3000K 3000K	⏚	PC	50	121	131
0472008P-830-21		elliptic 22°x41° elliptic 22°x41°	9W	350lm 350lm	80 80	3000K 3000K	⏚	PC	50	121	131
0472024P-830-21		elliptic 6°x57° elliptic 6°x57°	8W	175lm 175lm	80 80	3000K 3000K	⏚	PC	50	121	164

LIGHTING DATA

indirect	indirect	indirect	indirect	indirect
medium 25°	**wide flood 48°**	**ultra wide flood 88°**	**elliptic 14°x83°**	**elliptic 22°x41°**
medium 25°	**wide flood 48°**	**ultra wide flood 88°**	**ultra wide flood 88°**	**elliptic 22°x41°**
direct	direct	direct	direct	direct

H (m)	Ø1 (m)	LUX (max)	H (m)	Ø1 (m)	LUX (max)	H (m)	Ø1 (m)	LUX (max)	H (m)	Ø1 (m)	LUX (max)	H (m)	Ø1 (m)	LUX (max)
3,00	1,34	180	3,00	2,68	00000	3,00	5,75	16	3,00	5,31	18,00	3,00	1,20	111
2,50	1,12	260	2,50	2,24	0	2,50	4,79	23	2,50	4,42	25	2,50	1,00	159
2,00	0,89	406	2,00	1,79	0	2,00	3,84	35	2,00	3,54	39	2,00	0,80	249
1,50	0,67	721	1,50	1,34	0	1,50	2,88	63	1,50	2,65	70	1,50	0,60	443
1,00	0,45	1622	1,00	0,89	0	1,00	1,92	141	1,00	1,77	158	1,00	0,40	996
1,00	0,45	1622	1,00	0,89	0	1,00	1,92	141	1,00	1,92	141	1,00	0,80	996
1,50	0,67	721	1,50	1,34	00000	1,50	2,88	63	1,50	2,88	63	1,50	1,20	443
2,00	0,89	406	2,00	1,79	0	2,00	3,84	35	2,00	3,84	35	2,00	1,60	249
2,50	1,12	260	2,50	2,24	0	2,50	4,79	23	2,50	4,79	23	2,50	2,00	159
3,00	1,34	180	3,00	2,68	0	3,00	5,75	16	3,00	5,75	16	3,00	2,40	111

Arcluce

TULA | Comfort | *Two way*

Code	Optic (indirect\direct)	Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0472010P-830-21	very-wide flood 80° very-wide flood 80°	9W	275lm 275lm	80 80	3000K 3000K	☺	PC	50	121	175

TULA | Comfort/Performance | *Two way*

Code	Optic (indirect\direct)	Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0472003P-830-21	elliptic 14°x83° very-wide flood 80°	8W	50lm 275lm	80 80	3000K 3000K	☺	PC	50	121	155
0472025P-830-21	elliptic 6°x57° very-wide flood 80°	8W	175lm 275lm	80 80	3000K 3000K	☺	PC	50	121	155

LIGHTING DATA

indirect

very-wide flood 80°

very-wide flood 80°

direct

H (m)	Ø1 (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

indirect

elliptic 14°x83°

very-wide flood 80°

direct

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
3,00	5,31	0,70	18
2,50	4,42	0,59	25
2,00	3,54	0,47	39
1,50	2,65	0,35	70
1,00	1,77	0,23	158
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

indirect

elliptic 6°x57°

very-wide flood 80°

direct

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
3,00	3,23	0,30	131
2,50	2,69	0,25	189
2,00	2,15	0,20	295
1,50	1,62	0,15	525
1,00	1,08	0,10	1181
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

ARCLUCE.IT / TULA

OPERA | driver included | white color

OPERA
Precise lighting.

OPERA is the wall-mounted luminaire with a swivelling spot for a perfect adjustability of the light beam. The practical lighting technology and the high colour rendering index allow for clear and precise illumination that enhances interiors.

OPERA

The adjustability of the light beam and the two available optics allow for the maximum customisation of the lighting effect.

CE	⏚	IP20	high CRI	👁	DALI	LOW FLICKER	🔦

LUMINAIRE
Die-cast aluminium body; Polyester powder paint resistant to UV rays; Reflector made of engineering plastic metalized in high-vacuum; Visor made of black engineering plastic; High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80; It complies with standards EN 60598-1 and EN 60598-2-1.

INSTALLATION
Wall mounted; Die-cast aluminium base plate.

Versions with Casambi and other modern control systems available, for more information see the "Light Control" section on page 468.

STANDARD PRODUCT

Color	Wiring	CCT
■ 12 (-12)	ON/OFF (A), REM-D (C)	3000K (-930)

AVAILABLE OPTIONS

☐ 11 (-11)	DALI (B)	4000K (-940), 2700K (-927)

Variants

Arcluce
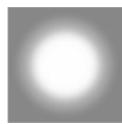
OPERA | Driver included

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0135004A-930-12		medium 18°	14W	775lm	90	3000K	☺	ON/OFF	63	200	147
0135002A-930-12		flood 33°	14W	725lm	90	3000K	☺	ON/OFF	63	200	147

LIGHTING DATA
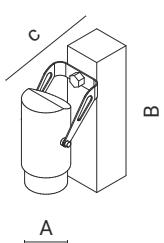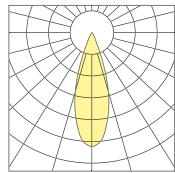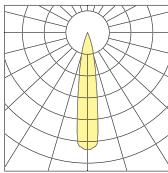
medium 18°

H (m)	Ø (m)	LUX (max)
1,00	0,32	5797
2,00	0,64	1449
3,00	0,96	644
4,00	1,28	362
5,00	1,60	232

flood 33°

H (m)	Ø (m)	LUX (max)
1,00	0,32	2352
2,00	0,64	588
3,00	0,96	261
4,00	1,28	147
5,00	1,60	94

OPERA | Remote driver

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0135008C-930-12		medium 18°	12W	775lm	90	3000K	⬦	REM-D	63	138	92
0135007C-930-12		flood 33°	12W	725lm	90	3000K	⬦	REM-D	63	138	92

LIGHTING DATA
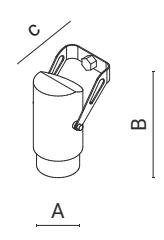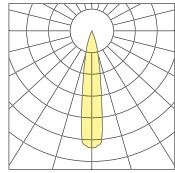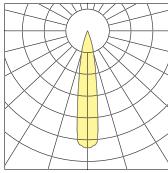
medium 18°

H (m)	Ø (m)	LUX (max)
1,00	0,32	5797
2,00	0,64	1449
3,00	0,96	644
4,00	1,28	362
5,00	1,60	232

flood 33°

H (m)	Ø (m)	LUX (max)
1,00	0,58	2352
2,00	1,17	588
3,00	1,75	261
4,00	2,34	147
5,00	2,92	94

ARCLUCE.IT / OPERA

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

415

MODAL1

Directional light.

MODAL1's 90° swivelling optic allows to illuminate and enhance details. The recessed LED sources and the high colour rendering index guarantee excellent visual comfort to interiors.

MODAL1

Customisable with honeycomb visors and louvres, it is perfect for indoor lighting in both commercial and residential spaces.

CE | ⏚ | IP20 | high CRI | 👁 | DALI | LOW FLICKER | ⛰

LUMINAIRE
Die-cast aluminium body; Die-cast aluminium control gear box; Polyester powder paint resistant to UV rays; Reflector made of engineering plastic metalized in high-vacuum; Visor made of black engineering plastic; High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80; It complies with standards EN 60598-1 and EN 60598-2-1.

INSTALLATION
Wall mounted; Die-cast aluminium base plate.

Versions with Casambi and other modern control systems available, for more information see the "Light Control" section on page 468.

STANDARD PRODUCT

Color	Wiring	CCT
☐ 11 (-11)	ON/OFF (A)	3000K (-930)

AVAILABLE OPTIONS

◼ 12 (-12)	DALI (B)	4000K (-940), 2700K (-927)

Variants

Arcluce

MODAL1

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0430003A-930-11		medium 18°	21W	1650lm	90	3000K	☺	ON/OFF	77	200	139
0430002A-930-11		flood 38°	21W	1400lm	90	3000K	☺	ON/OFF	77	200	139

LIGHTING DATA
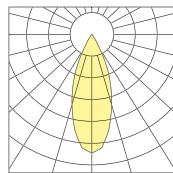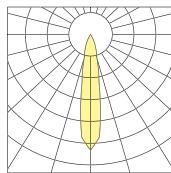
medium 18°

H (m)	Ø (m)	LUX (max)
1,00	0,32	9515
2,00	0,64	2379
3,00	0,96	1057
4,00	1,28	595
5,00	1,60	381

flood 38°

H (m)	Ø (m)	LUX (max)
1,00	0,69	3305
2,00	1,38	826
3,00	2,07	367
4,00	2,75	207
5,00	3,44	132

ACCESSORIES

1099020X-12	Aluminium honeycomb louvre with painted steel edge.	0,05Kg
1099022X-12	Painted steel parallel cylindrical visor.	0,03Kg
1099021X-12	Painted steel sloped visor.	0,02Kg

1099020X-12   1099022X-12   1099021X-12

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

419

MIKO

For the right atmosphere.

MIKO is the wall luminaire with an elegant, minimalist design. The radial optic (indirect light) generates a soft, warm lighting effect on the surrounding wall. A scenic touch to the architecture.

MIKO

The high degree of protection allows MIKO to be placed in contexts characterised by the presence of humidity, such as spas, swimming pools and wellness centres.

| CE | ⏚ | IP66 | IK08 | 0,03 m² | 👁 | H | LOW FLICKER |

LUMINAIRE
Die-cast aluminium body (EN 47100); Double layer polyester powder paint resistant to corrosion and salt spray fog; Silicone rubber gaskets; AISI 316 stainless steel external screws; PMMA lenses for LEDs; Screen made of 4mm thermal-shock resistant tempered glass; High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80; It complies with standards EN 60598-1 and EN 60598-2-1.

INSTALLATION
Wall mounted; Waterproof grommet for single cable entry; Die-cast aluminium base plate.

STANDARD PRODUCT

Color	Wiring	CCT
21 (-21)	ON/OFF (A)	3000K (-830)

AVAILABLE OPTIONS

16 (-16)	4000K (-840)
11 (-11)	
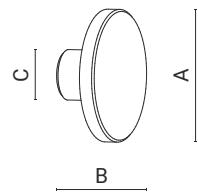
Variants

MIKO | Radial

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0470000A-830-21		radial	10W	875lm	80	3000K		ON/OFF	200	100	76

C | A

B

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

423

GAP

426

GAP

Diffuse lighting.

GAP features a direct and indirect light optics. The light beam emitted in the lower part is almost a livery that enhances the subtle lines; the indirect, ultra-diffuse or asymmetrical light illuminates the room homogeneously, creating a pleasant and exclusive atmosphere.

GAP | white color

GAP

With its minimal design and refined linear shape, GAP is available with Bluetooth Low Energy (BLE) technology for intelligent lighting control, also in RGBW version.

CE	⏚	IP20	👁	H 🔩	K 🌈 K	BLE-DALI ✳	LOW FLICKER

LUMINAIRE
Extruded aluminium body; Die-cast aluminium end caps; Polyester powder paint resistant to UV rays; Double PMMA screen; High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80; It complies with standards EN 60598-1 and EN 60598-2-1.

INSTALLATION
Wall mounted.

Versions with Casambi and other modern control systems available, for more information see the "Light Control" section on page 468.

STANDARD PRODUCT

Color	Wiring	CCT
☐ 11 (-11)	ON/OFF (A), BLE (T)	3000K (-830), RGBW

AVAILABLE OPTIONS

◼ 12 (-12)		4000K (-840)
◼ 16 (-16)		
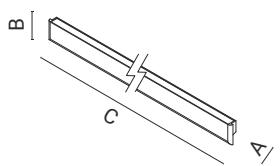
Variants

GAP | direct/indirect light

Code	Optic (indirect/direct)		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0447000A-830-11		extra wide flood 110° asymmetric Imax=6°	14W	280lm 110lm	80 80	3000K 3000K	☺	ON/OFF	42	100	550
0447003A-830-11		extra wide flood 110° asymmetric Imax=6°	24W	560lm 220lm	80 80	3000K 3000K	☺	ON/OFF	42	100	1050
0447006A-830-11		extra wide flood 110° asymmetric Imax=6°	34W	840lm 330lm	80 80	3000K 3000K	☺	ON/OFF	42	100	1550
0447001T-11		asymmetric 110° asymmetric Imax=6°	25W	700lm 750lm	80 80	TW* TW*	☺	BLE	42	100	550
0447004T-11		asymmetric 110° asymmetric Imax=6°	48W	1400lm 1500lm	80 80	TW* TW*	☺	BLE	42	100	1050
0447007T-11		asymmetric 110° asymmetric Imax=6°	70W	2100lm 2250lm	80 80	TW* TW*	☺	BLE	42	100	1550
0447002T-11		asymmetric 110° asymmetric Imax=6°	25W	-		RGBW	☺	BLE	42	100	550
0447005T-11		asymmetric 110° asymmetric Imax=6°	48W	-		RGBW	☺	BLE	42	100	1050
0447008T-11		asymmetric 110° asymmetric Imax=6°	70W	-		RGBW	☺	BLE	42	100	1550

*Tunable white

550mm

1050mm

1550mm

▶ Different dimensions available on request.

RIGO31

Soft light for a perfect atmosphere.

A true stylish detail for interiors, RIGO31 is the wall-mounted luminaire with direct and indirect light optics. The opal screen gives the light a soft effect that enhances rooms with diffuse lighting.

RIGO31

RIGO31 enhances volumes and spaces in a functional way, ensuring an ultra-comfortable lighting, with a high colour rendering index.

| CE | ⏚ | IP20 | high CRI | 👁 | DALI | BLE-DALI 🅱 | LOW FLICKER |

LUMINAIRE
Extruded aluminium body; Die-cast aluminium control gear box; End caps made of die-cast aluminium with magnetic fixing; Polyester powder paint resistant to UV rays; Opal polycarbonate screen; High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80; It complies with standards EN 60598-1 and EN 60598-2-1.

INSTALLATION
Wall mounted; Galvanized steel base plate.

Versions with Casambi and other modern control systems available, for more information see the "Light Control" section on page 468. End caps included.

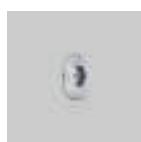### STANDARD PRODUCT

Color	Wiring	CCT
☐ 11 (-11)	ON/OFF (A), BLE (T)	3000K (-830)

AVAILABLE OPTIONS

◼ 12 (-12)	DALI (B), BLE (T), ON/OFF-E (G), DALI-E (H)	4000K (-840)

Variants

RIGO31 | Opal | *Light direct - direct/indirect*

Code	Optic (indirect/direct)		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0413028A-930-11		extra wide flood 110°	9W	575lm	90	3000K	⊕	ON/OFF	81	78	297
0413003A-930-11		extra wide flood 110°	15W	1150lm	90	3000K	⊕	ON/OFF	81	78	577
0413011A-930-11		extra wide flood 110°	22W	2200lm	90	3000K	⊕	ON/OFF	81	78	857
0413019A-930-11		extra wide flood 110°	27W	2350lm	90	3000K	⊕	ON/OFF	81	78	1137
0413032A-930-11		ultra wide flood 100° extra wide flood 110°	15W	850lm 575lm	90 90	3000K 3000K	⊕	ON/OFF	81	92	297
0413007A-930-11		ultra wide flood 100° extra wide flood 110°	28W	1750lm 1150lm	90 90	3000K 3000K	⊕	ON/OFF	81	92	577
0413015A-930-11		ultra wide flood 100° extra wide flood 110°	40W	2600lm 2200lm	90 90	3000K 3000K	⊕	ON/OFF	81	92	857
0413023A-930-11		ultra wide flood 100° extra wide flood 110°	55W	3500lm 2350lm	90 90	3000K 3000K	⊕	ON/OFF	81	92	1137

LIGHTING DATA
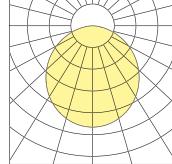
0413019A

extra wide flood 110°

H (m)	Ø (m)	LUX (max)
1,00	2,85	846
1,50	4,27	376
2,00	5,69	211
2,50	7,11	135
3,00	8,54	94

0413023A

indirect

ultra wide flood 100°

extra wide flood 110°

direct
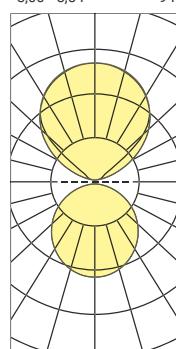
H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
3,00	6,73	8,29	162
2,50	5,61	6,91	234
2,00	4,49	5,53	365
1,50	3,37	4,14	649
1,00	2,24	2,76	1461
1,00	2,85		846
1,50	4,27		376
2,00	5,69		211
2,50	7,11		135
3,00	8,54		94

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

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ARCLUCE.IT / RIGO31

RIGO51 | opal | white color

RIGO51

Stylish linearity.

Available in several lengths, RIGO51 features a linear
design. The dual light emission, direct and indirect, is an
elegant and functional lighting solution that enhances and
gives character to interior spaces.

RIGO51

Perfect for functional and decorative lighting in corridors and passageways, commercial and professional areas, where it fits in to shape spaces.

| CE | ⏚ | IP20 | high CRI | 👁 | DALI | BLE-DALI 🟦 | LOW FLICKER |

LUMINAIRE
Extruded aluminium body; Die-cast aluminium control gear box; End caps made of die-cast aluminium with magnetic fixing; Polyester powder paint resistant to UV rays; Opal polycarbonate screen; High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80; It complies with standards EN 60598-1 and EN 60598-2-1.

INSTALLATION
Wall mounted; Galvanized steel base plate.

Versions with Casambi and other modern control systems available, for more information see the "Light Control" section on page 468. End caps included.

STANDARD PRODUCT

Color	Wiring	CCT
☐ 11 (-11)	ON/OFF (A), BLE (T)	3000K (-930)

AVAILABLE OPTIONS

Color	Wiring	CCT
◼ 12 (-12)	DALI (B), BLE (T), ON/OFF-E (G), DALI-E (H)	4000K (-940)

Variants

436
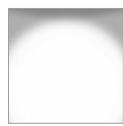
RIGO51 | Opal | light direct - direct/indirect

Code	Optic (indirect/direct)		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0411033A-930-11		extra wide flood 110°	9W	550lm	90	3000K	⊕	ON/OFF	97	96	297
0411009A-930-11		extra wide flood 110°	15W	1100lm	90	3000K	⊕	ON/OFF	97	96	577
0411018A-930-11		extra wide flood 110°	22W	1650lm	90	3000K	⊕	ON/OFF	97	96	857
0411025A-930-11		extra wide flood 110°	27W	2200lm	90	3000K	⊕	ON/OFF	97	96	1137
0411036A-930-11		extra wide flood 108° extra wide flood 110°	15W	875lm 550lm	90 90	3000K 3000K	⊕	ON/OFF	97	110	297
0411012A-930-11		extra wide flood 108° extra wide flood 110°	28W	1750lm 1100lm	90 90	3000K 3000K	⊕	ON/OFF	97	110	577
0411021A-930-11		extra wide flood 108° extra wide flood 110°	40W	2650lm 1650lm	90 90	3000K 3000K	⊕	ON/OFF	97	110	857
0411028A-930-11		extra wide flood 108° extra wide flood 110°	50W	3500lm 2200lm	90 90	3000K 3000K	⊕	ON/OFF	97	110	1137

LIGHTING DATA

0411025A

extra wide flood 110°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	2,86	2,92	784
1,50	4,28	4,38	348
2,00	5,71	5,84	196
2,50	7,14	7,30	125
3,00	8,57	8,76	87
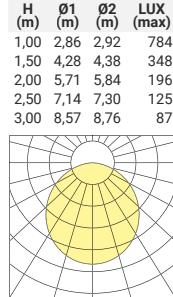
0411028A
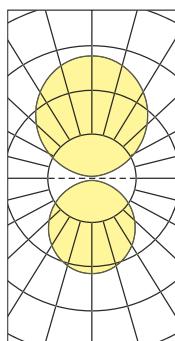
indirect

extra wide flood 108°

extra wide flood 110°

direct

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
3,00	7,96	8,44	150
2,50	6,64	7,04	216
2,00	5,31	5,63	338
1,50	3,98	4,22	600
1,00	2,65	2,81	1350
1,00	2,86	2,92	784
1,50	4,28	4,38	348
2,00	5,71	5,84	196
2,50	7,14	7,30	125
3,00	8,57	8,76	87

STEP LIGHTS

Tiny points of light that guide steps.

Besides their safety purpose, step lights are the functional and aesthetic lighting solution for illuminating staircases and hallways even in high humidity conditions, such as inside spas and wellness centres. Arcluce offers recessed luminaires with a minimal and modern design, capable of guaranteeing comfortable lighting, low energy consumption and pleasant enhancement of interior spaces.

09

KLEIN25-55

NAPO 441

KLEIN25-55 | full light | satinised nickel

KLEIN25/55

Light up your steps.

KLEIN is the small light point with a satinised aluminium body and frame. With a particularly space-saving footprint, it functionally illuminates passage areas such as stairs, hallways and corridors, ensuring safety and low energy consumption.

ARCLUCE.IT / KLEIN25/55

KLEIN25/55

Two versions, *full light* and *step light*, to elegantly and discreetly illuminate spaces and rooms in different contexts.

KLEIN25

KLEIN55

CE | III | IP20 / IP54 | IK10 KLEIN25 | IK08 KLEIN55 | 👁 | DALI | BLE-DALI | LOW FLICKER

LUMINAIRE
Brushed aluminium body and trim; Silicone rubber gaskets; Thermal-shock resistant tempered safety glass; High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80; It complies with standards EN 60598-1 and EN 60598-2-2.

INSTALLATION
Recessed installation; Supplied with recessed installation box made of engineering plastic; Supplied with power cable (0.2m).

Versions with Casambi and other modern control systems available, for more information see the "Light Control" section on page 468.

STANDARD PRODUCT

Color	Wiring	CCT
■ 33 (-33)	REM-D (C)	3000K (-830)

AVAILABLE OPTIONS

☐ 11 (-11)	BLE (T)	4000K (-840)

Variants
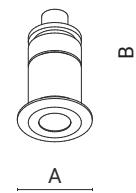
KLEIN25 | Full light

Power Supply: 350mA

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0570002C-830-33		medium 22°	1W	125lm	80	3000K	⬦	REM-D	34	80	-
0570001C-830-33		elliptic 43°x26°	1W	125lm	80	3000K	⬦	REM-D	34	80	-

LIGHTING DATA
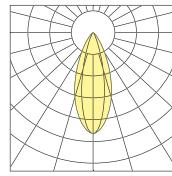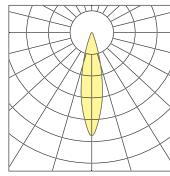
medium 22°

H (m)	Ø (m)	LUX (max)
1,00	0,41	551
1,50	0,62	245
2,00	0,83	138
2,50	1,04	88
3,00	1,24	61

elliptic 43°x26°

H (m)	Ø1 (m)	Ø2 (m)	LUX (max)
1,00	0,45	0,75	314
1,50	0,68	1,13	139
2,00	0,90	1,50	78
2,50	1,13	1,88	50
3,00	1,35	2,26	35

KLEIN25 | Step light

Power Supply: 700mA

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0570003C-830-33		one way	2W	15lm	80	3000K	⬦	REM-D	34	80	-
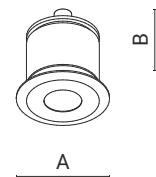
LIGHTING DATA

ARCLUCE.IT / KLEIN25/55

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

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KLEIN55 | Full light

Power Supply: 350mA

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0570006C-830-33		medium 25°	4W	425lm	80	3000K	⊕	REM-D	64	100	-
0570005C-830-33		elliptic 44°x22°	4W	375lm	80	3000K	⊕	REM-D	64	100	-

LIGHTING DATA
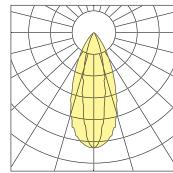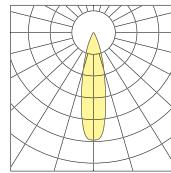
medium 25°

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

elliptic 44°x22°

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

KLEIN55 | Step light

Power Supply: 350mA

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0570004C-830-33		one way	4W	60lm	80	3000K	⊕	REM-D	64	100	-

LIGHTING DATA

Further details on LED Driver at page 472.

ACCESSORIES		
1099223X	Thermoplastic material recessed installation box.	0,06Kg
1099222X	Thermoplastic material recessed installation box.	0,02Kg
1099227X	Thermoplastic material recessed installation box.	0,08Kg
1099226X	Thermoplastic material recessed installation box.	0,06Kg
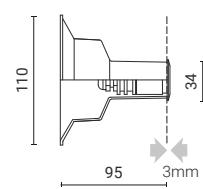
1099223X   1099222X   1099227X   1099226X
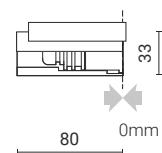
KLEIN25

Recessed box in thermoplastic material for new installations

110   34   95   3mm

Recessed box in thermoplastic material for existing installations

33   80   0mm
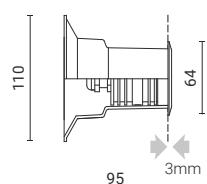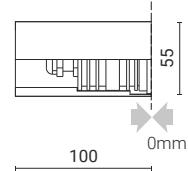
KLEIN55

Recessed box in thermoplastic material for new installations

110   64   95   3mm

Recessed box in thermoplastic material for existing installations

55   100   0mm

THUNDER65

Practically unbreakable.

The fibreglass-reinforced technopolymer body makes this step light robust and durable. Available with a round, square or rectangular frame, it is suitable for illuminating walkways, stairways and transition areas in residential and commercial environments, even those with high humidity, such as spas and wellness centres.

THUNDER65

THUNDER65 is the extremely durable wall-recessed luminaire, available in several variants.

CE | III REM-D | IP54 | IK07 | 👁 | DALI | BLE-DALI 🟦 | LOW FLICKER

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; Silicone rubber gaskets; AISI 316 stainless steel external screws; UV rays stabilized, 850°C glow wire test resistant, V0 self-extinguishing opal or transparent photoengraved polycarbonate screen; High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80; It complies with standards EN 60598-1 and EN 60598-2-2.

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

Versions with Casambi and other modern control systems available, for more information see the "Light Control" section on page 468.

STANDARD PRODUCT

Color	Wiring	CCT
■ 16 (-16), ◣ 30 (-30)	REM-D (C)	3000K (-830)

AVAILABLE OPTIONS

☐ 11 (-11)	4000K (-840)
■ 21 (-21)	
◣ 33 (-33)	

Variants

Arcluce
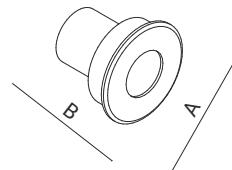
THUNDER65 | Die-cast aluminium round frame
Supplied with recessed installation box made of engineering plastic 1099214X

Power Supply: 24V

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

THUNDER65 | Stainless steel round frame
Supplied with recessed installation box made of engineering plastic 1099214X

Power Supply: 24V

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

THUNDER65 | Squared frame stainless steel
Supplied with recessed installation box made of engineering plastic 1099214X

Power Supply: 24V

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

THUNDER65 | Rectangular frame - die-cast aluminium
Installable on recessed installation box civil series 3 modules 1099267X

Power Supply: 24V

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0580007C-830-16	extra wide flood 114°		0.4W	10lm	80	3000K	⬦	REM-D	120	70	41
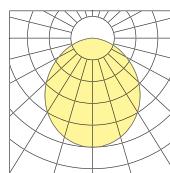
LIGHTING DATA

0580004C

extra wide flood 114°

H (m)	Ø (m)	LUX (max)
0,20	0,50	97
0,40	1,01	24
0,60	1,51	11
0,80	2,01	6
1,00	2,51	4

ACCESSORIES

Code	Description	Weight
1099214X	Thermoplastic material recessed installation box. (75x66mm)	0,03Kg
1099267X	Thermoplastic material recessed installation box. (120x70x41mm)	0,03Kg
1099259X	Junction box IP68 - 4 ways - 2/3 poles.	0,05Kg
1099408X	IP68 linear joint - 2 ways - 2 poles.	0,05Kg

1099214X   1099267X   1099259X   1099408X

ARCLUCE.IT / THUNDER65

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

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NAPO

Small, but durable.

Small dimensions, a simple but attractive design (ice-effect opal screen) and a soft and pleasant lighting comfort characterise this step light. Thanks to its high degree of protection (IP66), NAPO is also suitable for very wet environments.

NAPO

Available with or without frame, NAPO illuminates and accompanies your steps with a diffuse and never glaring light.

CE	REM-D	IP66	IK07	high lm/w	DALI	BLE-DALI	LOW FLICKER

LUMINAIRE
Turned aluminium body; Polyester powder paint resistant to UV rays; Silicone rubber gaskets; Opal PMMA screen; High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80; It complies with standards EN 60598-1 and EN 60598-2-2.

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

Versions with Casambi and other modern control systems available, for more information see the "Light Control" section on page 468.

STANDARD PRODUCT

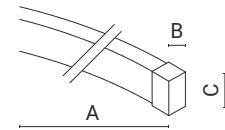| Color	Wiring	CCT
☐ 11 (-11), ▨ 21 (-21)	REM-D (C)	3000K (-830), RGB

AVAILABLE OPTIONS
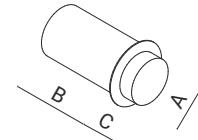
▨ 16 (-16)		2700K (-827), 4000K (-840)

Variants

NAPO | With frame

Power Supply: 24V
RGB: 3X350mA

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

NAPO | Trimless

Power Supply: 24V
RGB: 3X350mA

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

LIGHTING DATA

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
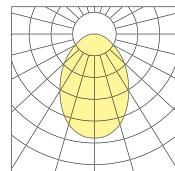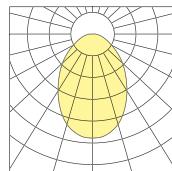
0573012C

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

ACCESSORIES
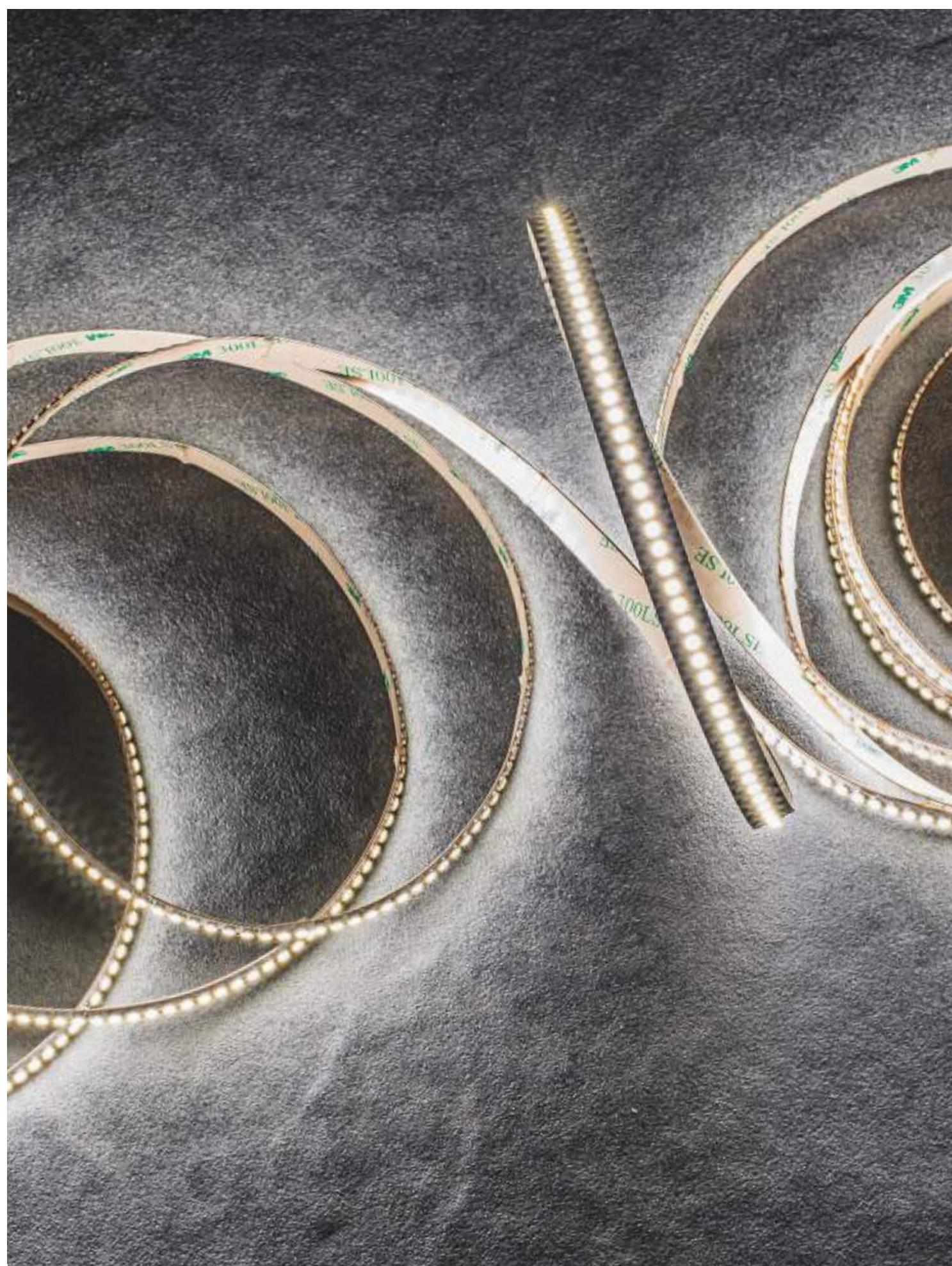
1099226X	Thermoplastic material recessed installation box.	0,09Kg
1099408X	IP68 linear joint - 2 ways - 2 poles.	0,05Kg
1099259X	Junction box IP68 - 4 ways - 2/3 poles.	0,05Kg

1099226X   1099408X   1099259X

ARCLUCE.IT **/** NAPO

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

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S T R I P L E D

Sceneries of light.

STRIPLINE and GRAPHICLIGHT are the LED strips designed for the evocative and scenic lighting of interior spaces, even in the presence of humidity. They can be wall- or ceiling-mounted on flat or curved surfaces. Both models are available in different lengths to better suit the needs of any lighting project.

10

STRIPLINE

Flexible and evocative.

Designed for wall or ceiling installation, it can actually be applied on any surface using the special adhesive. Also available in a tunable white version (2700K/6500K), it lends itself to the evocative illumination of indoor spaces and wet environments (protection degree up to IP67).

STRIPLINE

Versatile and high-performance, STRIPLINE illuminates places by creating special lighting effects.

| $C\epsilon$ | | IP20 | IP65 | IP67 | high **CRI** | high **lm/w** | BLE-DALI | LOW FLICKER |

LUMINAIRE
Flexible LED strip that can be sectioned to preset lengths; High chromatic consistency LED: CRI>90; High colour consistency: <3SDCM; RGB LED version; Long LED life time > 50000h with L80.

INSTALLATION
Wall or ceiling installation; LED strip with double-sided adhesive tape for surface installation; Profiles in oxidized aluminum (standard length 2m); Profile closing end cups in thermoplastic material; Fixing clip made of steel or thermoplastic material.

Versions with Casambi and other modern control systems available, for more information see the "Light Control" section on page 468.

STANDARD PRODUCT

Color	Wiring	CCT
	REM-D (C)	TW, 3000K (-930), RGBW

AVAILABLE OPTIONS

		4000K (-940)

Arcluce
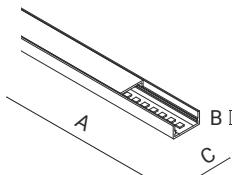
WHITE | IP20

Power Supply: 24Vdc

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0120027C-930		extra wide flood 120°	14W/mt	1320lm/mt	90	3000K	◈	REM-D	5000	3	8
0120019C-930		extra wide flood 120°	19W/mt	2800lm/mt	90	3000K	◈	REM-D	5000	3	10
0120009C		extra wide flood 120°	-			RGBW	◈	REM-D	5000	3	12

WHITE | IP65

Power Supply: 24Vdc

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0120015C		extra wide flood 120°	23W/mt			RGBW	◈	REM-D	5000	5	12

TUNABLE WHITE (TBW) | IP20 (from 2700k to 6500k)

Power Supply: 24Vdc

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0120020C		extra wide flood 120°	19W/mt	1920lm/mt	-1	Tunable white	◈	REM-D	5000	3	10

TUNABLE WHITE (TBW) | IP67 (from 2700k to 6500k)
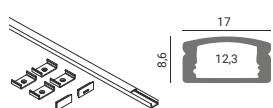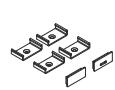
Power Supply: 24Vdc

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
0120024C		extra wide flood 120°	23W/mt	1920lm/mt	-1	Tunable white	◈	REM-D	5000	3	10
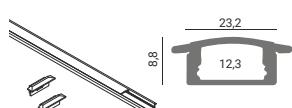
ACCESSORIES	For Strip LED up to 15W and max. width 10mm	
1099352X	Aluminium profile, complete with opal screen, 2 end caps and 4 fixing clips. (Ceiling application).	0,300Kg
1099353X	Kit of 2 profile closing end caps and 4 fixing clips kit.	0,200Kg
1099354X	Aluminium profile, complete with opal screen and 2 end caps (Recessed application with frame).	0,300Kg
1099355X	Kit of 2 profile closing end caps.	0,200Kg
1099356X	Aluminium corner profile, complete with opal screen, 2 end caps and 4 fixing clips.	0,400Kg
1099357X	Kit of 2 profile closing end caps and 4 fixing clips.	0,002Kg

PROFILE L= 2000mm

17
8,6
12,3

1099352X
1099353X
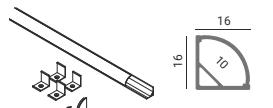
Detail of ceiling version (1099352X).

PROFILE L= 2000mm

23,2
8,8
12,3

1099354X
1099355X

Detail of ceiling version (1099354X).

PROFILE L= 2000mm

16
16
10
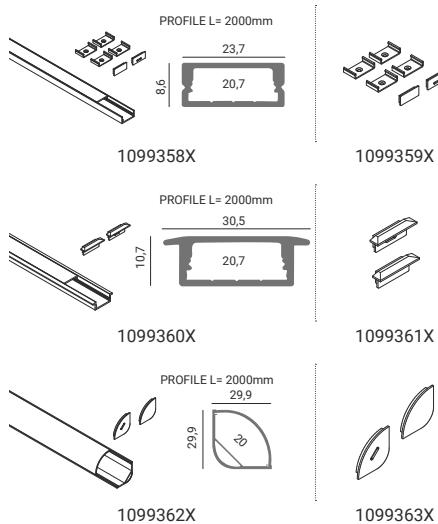
1099356X
1099357X

Detail of ceiling version (1099356X).

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

ARCLUCE.IT / STRIPLINE

ACCESSORIES	For Strip LED up to 15W and width over 10mm	
1099358X	Aluminium profile, complete with opal screen, 2 end caps and 4 fixing clips. (Ceiling application).	0,300Kg
1099359X	Kit of 2 profile closing end caps and 4 fixing clips kit.	0,200Kg
1099360X	Aluminium profile, complete with opal screen and 2 end caps (Recessed application with frame).	0,400Kg
1099361X	Kit of 2 profile closing end caps.	0,200Kg
1099362X	Aluminium corner profile, complete with opal screen, 2 end caps.	0,400Kg
1099363X	Kit of 2 profile closing end caps.	0,002Kg
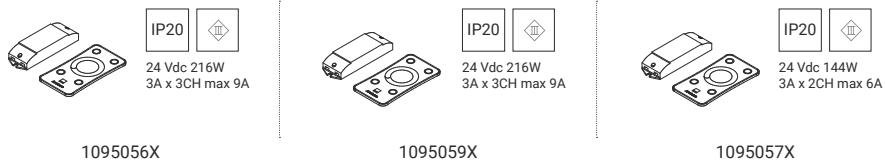
PROFILE L= 2000mm
23,7
8,6
20,7

1099358X   1099359X

PROFILE L= 2000mm
30,5
10,7
20,7

1099360X   1099361X

PROFILE L= 2000mm
29,9
29,9
20

1099362X   1099363X

ACCESSORIES	For Strip LED up to 15W and max. width 10mm	
1095056X	Radio controller for dimming.	0,180Kg
1095059X	RGBW Radio controller.	0,180Kg
1095057X	Tunable White (TBW) Radio controller.	0,180Kg

IP20 — 24 Vdc 216W — 3A x 3CH max 9A

IP20 — 24 Vdc 216W — 3A x 3CH max 9A

IP20 — 24 Vdc 144W — 3A x 2CH max 6A

1095056X   1095059X   1095057X

Further details on LED Driver at page 472.

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GRAPHICLIGHT

Scenic lighting.

GRAPHICLIGHT is the LED strip that can be installed on walls and ceilings, both on flat and curved surfaces, by means of special fixing clips. Easily adaptable to the desired length, it allows you to create decorative and scenic effects even in wet environments.

GRAPHICLIGHT

The strip LED is available with 120° extra wide flood optics for flat surfaces or with 180° optics for curved surfaces (bending diameter 120mm).

| CE | ⊞ | IP65 0120025C | IP67 0120026C | high CRI | high lm/w | BLE-DALI | LOW FLICKER |

LUMINAIRE
High chromatic consistency LED: CRI>90; High colour consistency: <3SDCM; Resistant to UV rays; Long LED life time > 50000h.

INSTALLATION
Wall or ceiling installation; Bending diameter 120mm.

Versions with Casambi and other modern control systems available, for more information see the "Light Control" section on page 468.

STANDARD PRODUCT

Color	Wiring	CCT
	REM-D (C)	3000K (-930)

AVAILABLE OPTIONS

		4000K (-940)

GRAPHICLIGHT | IP65 - For curved surfaces 180° optic

Power Supply: 24Vdc

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
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

ACCESSORIES

1099446X-11	Closing caps (2 pieces).	0,04Kg
1099447X	Power supply end caps with cable (1 piece).	0,010Kg
1099448X	Linear connector (1 piece).	0,017Kg
1099449X	Fixing spring - strip curvflex (10 pieces).	0,040Kg
1095056X	Radio controller for dimming.	0,180Kg

(2pcs)
1099446X-11

(10pcs)
1099449X

IP20
24 Vdc 216W
3A x 3CH max 9A
1095056X

(1pcs)
1099447X

(1pcs)
1099448X

GRAPHICLIGHT | IP67 - For flat surfaces 120° optic

Power Supply: 24Vdc

Code	Optic		Watt	Lumen	CRI	CCT	Class	Wiring	A	B mm	C
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
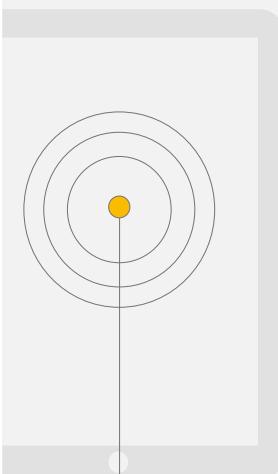
ACCESSORIES

1099450X-11	Closing caps (2 pieces).	0,04Kg
1099451X	Power supply end caps with cable (1 piece).	0,010Kg
1099464X	Linear connector (1 piece).	0,017Kg
1099452X-30	Fixing spring - strip curvflex (10 pieces).	0,040Kg
1095056X	Radio controller for dimming.	0,180Kg

(2pcs)
1099450X

(10pcs)
1099452X

IP20
24 Vdc 216W
3A x 3CH max 9A
1095056X

(1pcs)
1099451X

(1pcs)
1099464X

The product image in the grid represents the family. You can see the correct image of each product (code) on arcluce.it

467

ARCLUCE.IT / GRAPHICLIGHT

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.

ENERGY SAVING
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	R	P	D	B	F
	Analogue protocol allowing for the modulation of light intensity via a common normally open pushbutton. An additional cable for the signal is required.	Analogue protocol allowing for the modulation of light intensity via phase cut dimmers. No additional signal cables are required.	Analogue protocol allowing for the modulation of light intensity via dedicated dimmers. Two additional cables for the signal are required.	Digital protocol allowing individual light point addressing, modulation of light intensity, creation of scenarios and integration into more complex building management systems (BMS). Requires two additional signal cables.	Digital protocol initially used in theatres. Particularly suitable for very dynamic scenarios and colour-changing systems, due to its low signal latency. A two-pole armoured cable for the signal is required.

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

ACCESSORIES

SENSORS IP20 ▢
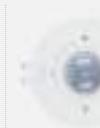
Code	Type	Installation	Appliance	Power supply	Output	Control
1099441X-11	presence	ceiling	offices	220-240V 50/60Hz	ON/OFF	on board
1099443X-11	presence/light	recessed/ceiling*	offices	220-240V 50/60Hz	DALI	on board/bluetooth
1099442X-11	presence	ceiling	sheds	220-240V 50/60Hz	ON/OFF	on board
1099599X-11	presence/light	ceiling	offices/sheds	220-240V 50/60Hz	CASAMBI	bluetooth

*Accessory 109444X-11: adapter for ceiling mounting.

1099441X	1099443X	1099442X	1099599X
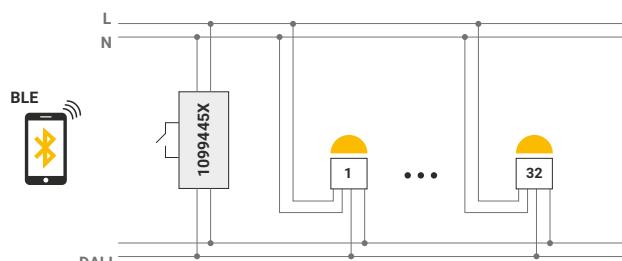
CONTROLLING THE LIGHT/ACCESSORIES
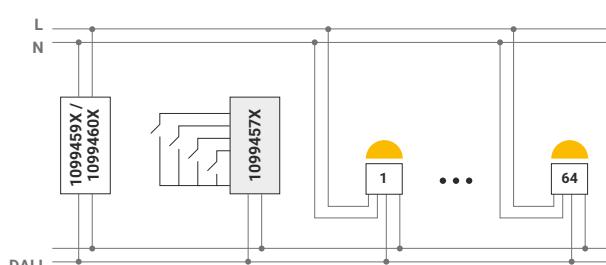
CONTROL INTERFACES DALI

CODE	INSTALLATION	POWER SUPPLY	OUTPUT	CONTROL	DIM. (B X H X P)	WEIGHT
1099445X-11	in box	220-240V 50/60Hz	DALI	pushbotton/bluetooth	49x48x22	0,04Kg
1099457X	in box	DALI BUS 1099459X, 1099460X	DALI	pushbotton	48x29x15	0,04Kg
1099575X-12	track	48V	DALI	bluetooth	142,6x18x58,1	0,40Kg
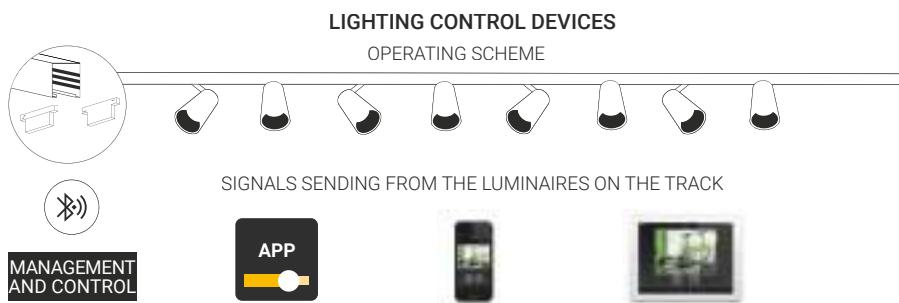
IP20

1099445X

BLE

L
N

1099445X

1 ... 32

DALI

Examples of connection diagrams.

Depending on BUS lenght and number of fixtures, additional DALI power supplies might be required.

IP20

1099457X

L
N

1099459X / 1099460X

1099457X

1 ... 64

DALI

Examples of connection diagrams.

Depending on BUS lenght and number of fixtures, additional DALI power supplies might be required.

IP20

1099575X-12

LIGHTING CONTROL DEVICES

OPERATING SCHEME

SIGNALS SENDING FROM THE LUMINAIRES ON THE TRACK

MANAGEMENT AND CONTROL

APP
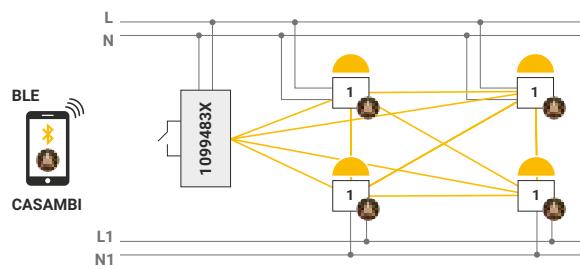
CASAMBI

CODE	INSTALLATION	POWER SUPPLY	OUTPUT	CONTROL	DIM. (B X H X P)	WEIGHT
1099483X	in box	220-240V 50/60Hz	CASAMBI	pushbotton/bluetooth	57x36x23	0,04Kg
1099510X	in box	battery	CASAMBI	pushbotton/bluetooth	44x57x19	0,03Kg
1099474X-11	wall	battery	CASAMBI	pushbotton/bluetooth	48x29x15	0,04Kg
1099474X-12	wall	battery	CASAMBI	pushbotton/bluetooth	48x29x15	0,04Kg
1099573X-12	track	48V	CASAMBI	bluetooth	142,6x18x58,1	0,40Kg

1x INPUT

IP20

1099483X

8x INPUT

IP20

1099510X

IP20

1099573X-12

Functions: preset buttons dimming, colour temperature, direct/indirect light, switch-off.

1099474X-11 / 1099474X-12

BLE

CASAMBI

L
N

1099483X

1 1
1 1

L1
N1
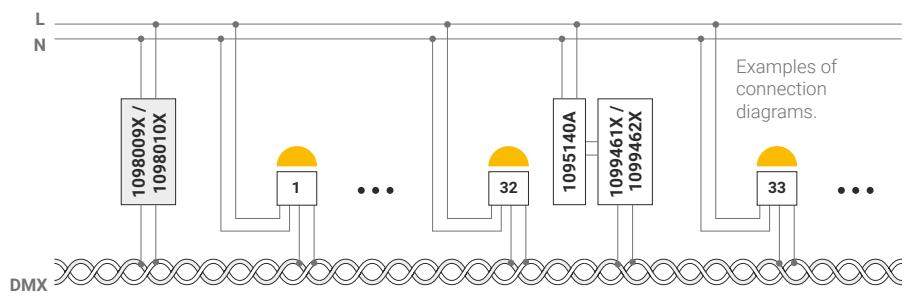
Examples of connection diagrams.

DMX CONTROLLER

CODE	CONTROLLER	CHANNEL	POWER SUPPLY	OUTPUT	WEIGHT
1098009X	stand-alone or interactive via PC/smartphone/tablet/WiFi*	512	220-240V 50/60Hz	DMX	0,75Kg
1098010X	stand-alone or interactive via PC/smartphone/tablet/WiFi*	60	220-240V 50/60Hz	DMX	0,16Kg

*Provided with power supply and cable.

DMX RDM

IP20

1098009X

DMX RDM

IP20

1098010X

Examples of connection diagrams.
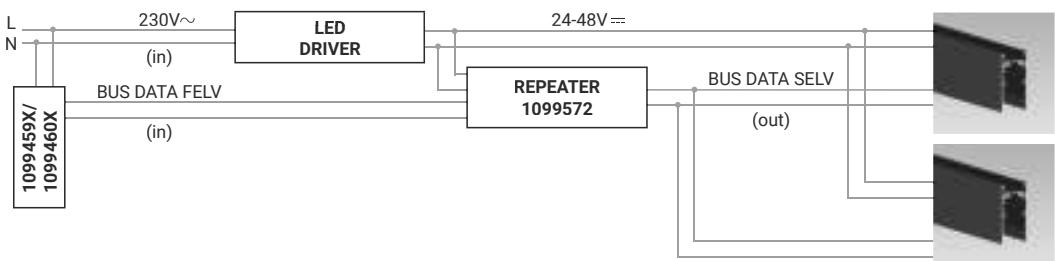
DALI48V CONTROLLER

OPTOCOUPLERS

OPERATING SCHEME

Repeater for optocoupling the incoming BUS DATA signal.

230V~ (in) — LED DRIVER — 24-48V —

BUS DATA FELV (in) — REPEATER 1099572 — BUS DATA SELV (out)
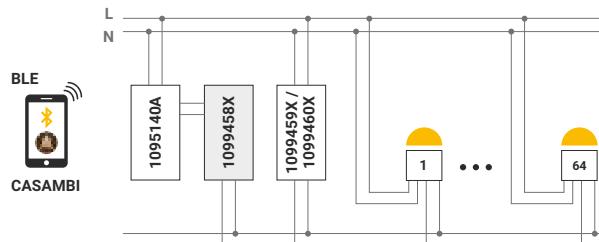
1099459X/1099460X

POWER SUPPLIES, CONVERTERS AND SPLITTERS

CODE	DESCRIPTION	POWER SUPPLY	OUTPUT	WEIGHT
1099458X	converter	1095140A-24V	CASAMBI-DALI	0,04Kg
1099459X	power supply	220-240V 50/60Hz	70 mA (max.)	0,02Kg
1099460X	DALI power supply	220-240V 50/60Hz	DALI BUS 240 mA (max.)	0,10Kg
1095140A-24V	DALI power supply	220-240V 50/60Hz	DALI BUS 24 Vdc	0,02Kg
1099461X	splitter/booster	1095140A-24V	DMX/RDM 2 uscite	0,08Kg
1099462X	splitter/booster	1095140A-24V	DMX/RDM 4 uscite	0,02Kg
1099572X	BUS DALI optocoupler	24 - 48V	DALI BUS	0,40Kg

1099458X

BLE CASAMBI

Examples of connection diagrams.

Depending on BUS lenght and number of fixtures, additional DALI power supplies might be required.

IP20
1099458X

IP20
1099459X

1095140A-24V

IP20
1099461X

IP10
1099462X

IP20
1099572X

DRIVER

CONSTANT CURRENT

DRIVER CODE	WIRING	INPUT	ELECTRIC OUTPUT	W max	Vf min	Vf max	MECHANIC IP	L mm	A mm	P mm	CEILING CUTOUT	INSTALLATION Max. distance DRIVER-LUMINAIRE (cable section) 0,5 mm²	1,0 mm²	1,5 mm²	2,5 mm²	Max. quantity for MCB 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	10	49	20	52	22	120	55	15	-	-	-	50	85
1095110B-050	DALI	220-240V 50/60Hz	500	20	5	40	20	52	22	120	55	15	-	-	-	50	85
1095110B-070	DALI	220-240V 50/60Hz	700	20	3	28	20	52	22	120	55	10	15	-	-	50	85
1095112B-035	DALI	220-240V 50/60Hz	350	17	10	49	67	91	63	240	100	15	-	-	-	50	85
1095112B-050	DALI	220-240V 50/60Hz	500	20	5	40	67	91	63	240	100	15	-	-	-	50	85
1095112B-070	DALI	220-240V 50/60Hz	700	20	3	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	10	49	20	-	-	-	-	15	-	-	-	50	85
1095110H-050	DALI-E	220-240V 50/60Hz	500	20	5	40	20	-	-	-	-	15	-	-	-	50	85
1095110H-070	DALI-E	220-240V 50/60Hz	700	20	3	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

DRIVER

CONSTANT VOLTAGE

DRIVER CODE	WIRING	ELECTRIC INPUT	OUTPUT	W max	Vf min	Vf max	MECHANIC IP	L mm	A mm	P mm	CEILING CUTOUT	INSTALLATION Max. distance DRIVER-LUMINAIRE (cable section) 0,5 mm²	1,0 mm²	1,5 mm²	2,5 mm²	Max. quantity for MCB 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

WALL WASHER OPTICS
AVAILABLE FOR A WIDE RANGE OF PRODUCTS
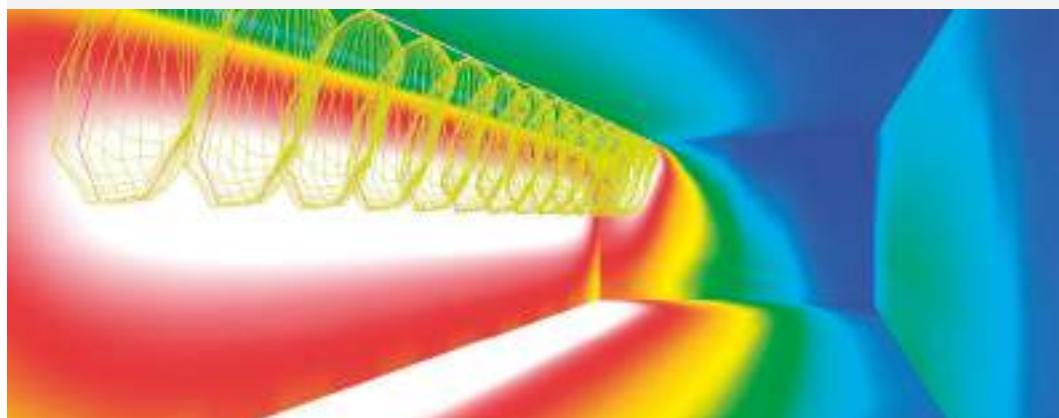
The distance from the wall should be accurately considered, luminaires are usually placed at a distance of one third of ceiling height.

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.
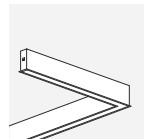
It is mainly used in museums, galleries, retail and landscape lighting. In these kind of applications the task is to direct the focus of a customer correctly and to give an excellent uniformity lighting.
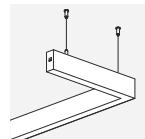
PRODUCTS WITH WALL WASHER OPTICS

MODULAR SYSTEMS

01

RIGO-IN31

28

RIGO51

34

RECESSED DOWNLIGHTS

07

TANTUM170
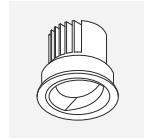
300

TANTUM210

310

QUANTUM210

330

FLOW

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PRODUCTION INDEX

PRODUCTION INDEX

ARCLUCE.IT

GENERAL CONDITIONS OF SALE

This catalogue shall replace and supersede any previous ones.
The models shown here represent our current INTERIOR 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 FULFILS 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.

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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.
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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.

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WE SHALL NOT BE LIABLE FOR ANY ERRORS, OMISSIONS OR MISCONSTRUCTION.

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