

LUXIONA **troll**



Technical Lighting

2021

LUXIONA **troll**



**Our history backs us up, our values define us.**

Formed by the brands Troll, Metalarte, Sagelux and Josfel, Luxiona is a group specialised in the development, manufacture and comercializacion of lighting solutions. It is based in Spain and has subsidiaries in France, Italy, Poland, Germany, Mexico, Peru, Chile and China, as well as three production factories in Europe and South America. We develop lighting solutions that not only serve to project light into a space, but do so in a way that perfectly suits the needs of the space and with the least possible impact on the environment. In this way we manage to create unique, healthy, socially responsible and environmentally friendly environments and sensations, which ensure maximum satisfaction for our customers.

## **troll**

Architectural  
& Technical  
Lighting

## **metalarte**

Decorative  
Lighting

## **Sagelux**

Emergency  
& Security  
Lighting

## **Josfel**

Urban  
Lighting



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At Troll we understand light as an allied element in the construction process and we take advantage of its capacity to create atmospheres and pleasant sensations. The ideas that we materialise make us be at the forefront of lighting trends, offering a service that goes far beyond the concept of light and which is in permanent concept of light and that is in permanent harmonious relationship with the environment and people. environment and people. Our goal is to understand light, to dialogue with it, and to make the most of its possibilities.

At Troll we leave nothing to chance, our name and image are the reflection of a technology of a technology that has transformed the world by controlling light and making the most of its possibilities. and making the most of its possibilities. By choosing our products, our customers gain a partner who will provide them with all his experience and know-how to achieve experience and know-how to meet any challenge together challenge.

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## Sustainability

## Energy Efficiency

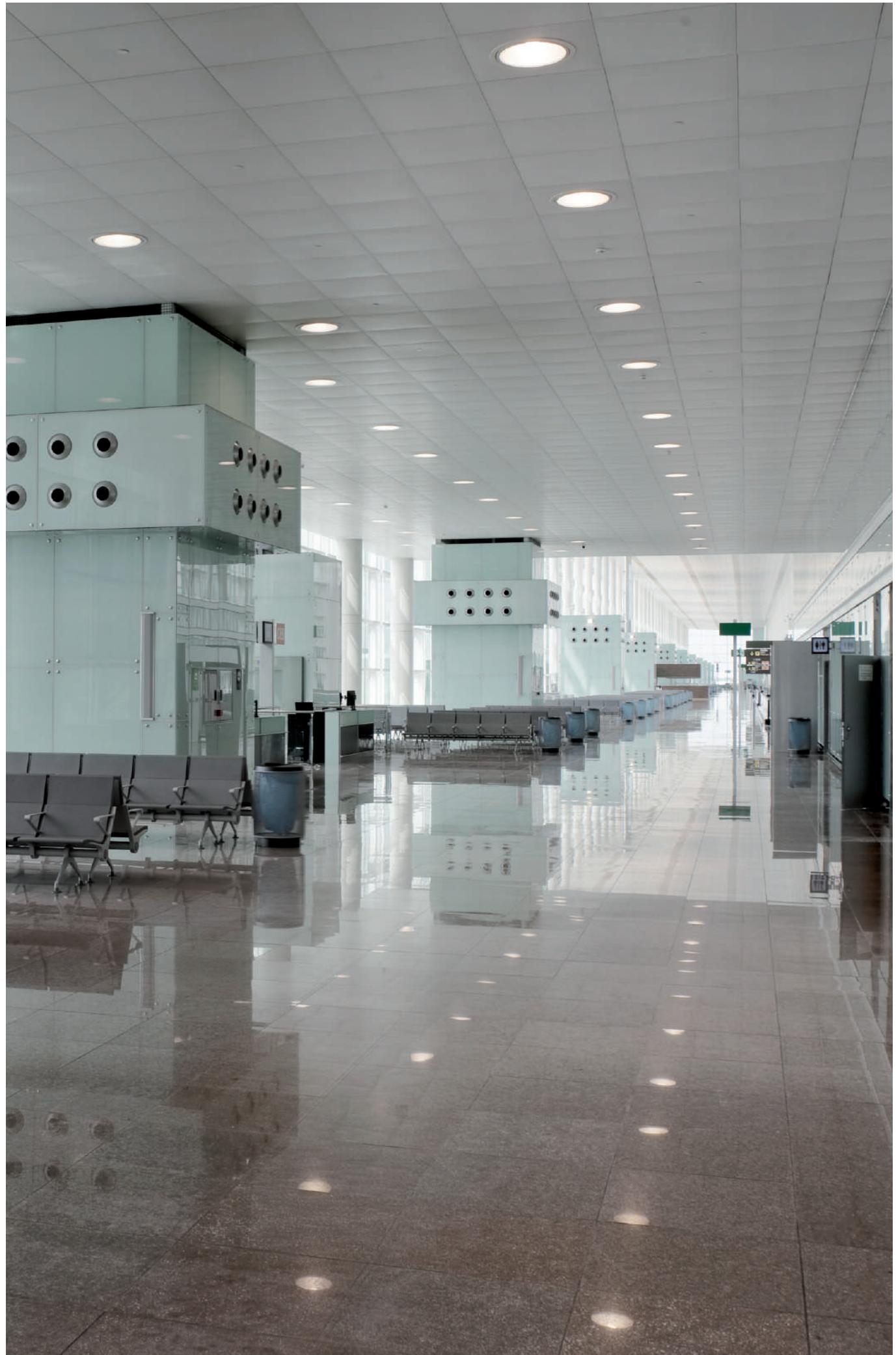
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Producing environmentally friendly lighting solutions requires that these are efficient and can be adapted to the visual needs for each time of day, situation or time of year. At Troll we are able to achieve this by putting the control of the lighting in the hands of the user or by means of intelligent switching and control systems. The best way to illuminate is to focus on what really matters, and this knowledge is where our commitment to sustainability comes from.

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Terminal T1 of Barcelona Airport, Spain

In collaboration with the The Artec3 lighting team we managed to harmonise a space in continuous conflict, which serves both as a waiting and a starting point, combining natural and artificial light, peaceful and chaotic in a matter of seconds. In this type of environment, the lighting solutions implemented in the terminal designed by the prestigious architect Ricardo Bofill RBTA (Ricardo Bofill Taller de Arquitectura), with a life span of over 60,000 hours, represent a great leap in efficiency, both from the energy and functional points of view. This is fundamental in an installation that receives 25 million passengers a year.





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## Customized concepts

### Personalisation of lighting

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**At Troll we understand that each client is unique. Each project that We develop is unique. That is why we are able to create unique solutions based on the needs of the user, the market and the sensations and emotions that you want to create in your space. We develop our clients' lighting ideas and all the business concepts they wish to implement, accompanying them at all times.**

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"Basilica de la Sagrada Família" in Barcelona, Spain

To use the most modern and efficient sources of light has allowed us to enhance the beauty of the wonderful heritage that this emblematic temple is, initiated in the nineteenth century and still under construction. The use of custom-made solutions for the icon of the city of Barcelona, designed by Antonio Gaudí, manages to highlight in a remarkable way the extraordinary power of light, simulating the entry of zenithal light from the west and east".

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## Welfare

### Visual comfort

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To create environments of light to make them a place of interaction between people, offering adequate control of contrasts and a good treatment of vertical planes, is the work that Troll puts into action through adequate lighting, achieving a direct effect on our physical and emotional well-being.

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"Fondazione Alda Fendi" in Rome, Italy

The French designer Jean Nouvel, with his proposal for the white canvas of the Flying Surface luminaire, decorates the Fondazione Alda Fendi in Rome with a window's light effect. It gives this 17th century building a new way of understanding the essence of light".





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The know-how accumulated after almost half a century of experience, together with our R+D+i department in constant search for new lighting solutions, has allowed Troll to be an innovative company with the use of the latest generation of materials and production processes. Looking to the future and keeping our feet in the present has proved to be the right way to keep us in a leading position in the market.

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Cancer Prevention Center Warsaw, Poland

The Clean & Medical product range is the result of a constant search for lighting solutions. It is the result of innovation in materials and state-of-the-art production processes. In addition to the production quality with the Iso 1385:2012, 9001:2015 and 14001:2015 certificates.

# Highlights



34

Artshape 

Architectural



58

Flying Surface by Jean Nouvel

Architectural



112

Magnerrick 

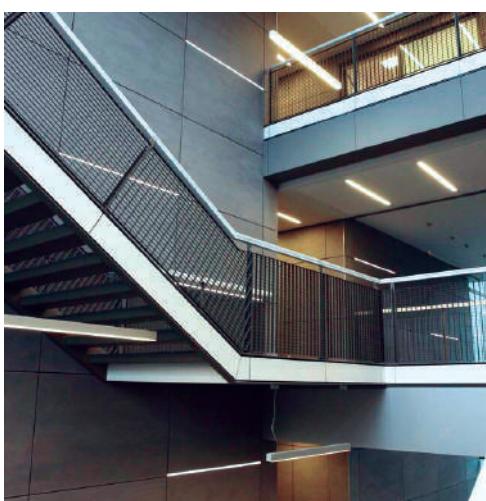
Tracklights



144

Versatile 

Recessed Downlights



300

X-Line 

Surface & Suspended Linears



396

Agaline 

Industrial



92

Lumbo N

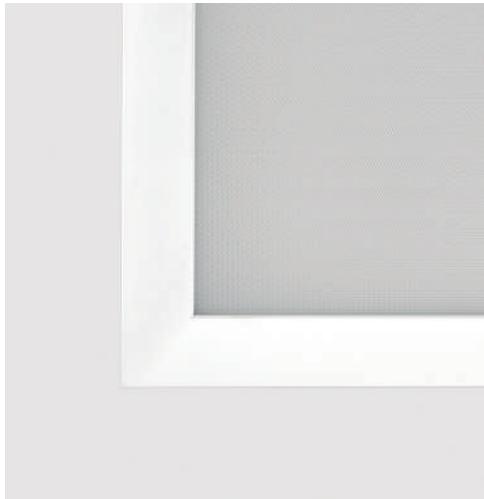
Tracklights



98

Luxcan N

Tracklights



192

Backlite N

Recessed Luminaires



238

Downled CS N

Surface & Suspended Downlights



406

Outdoor



16

Clean & Medical

Highlights

LUXIONA.troll

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Luxiona has more than 20 years of experience in lighting solutions for installations that require a lighting solutions for installations that require an atmosphere with a high degree of cleanliness, such as:

- Medical facilities and hospitals
- Pharmaceutical industry
- Chemical industry
- Food industry
- Electronics and precision industry

**It offers three product ranges depending on the air cleanliness required in the installation:**

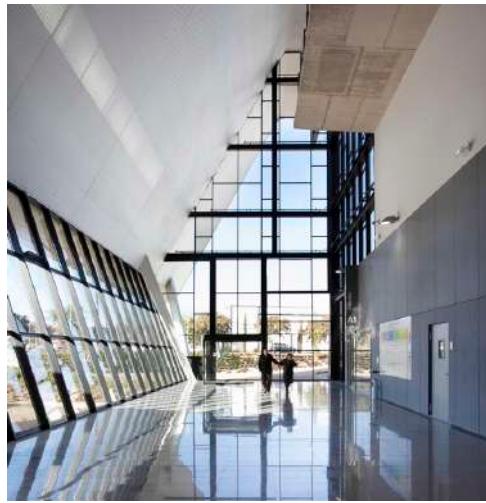
- Clean
- Clean Class (ISO 3-9)\*
- CClean ISO (1-2)\*

\*According to ISO 14644-1: Clean rooms and controlled adjoining premises.

Part 1: Classification of air cleanliness by particle concentration.

**Noteworthy characteristics:**

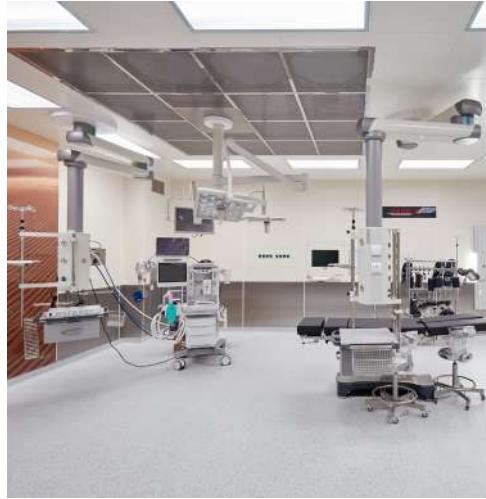
- C56 anti-reflection effect, which minimises laser reflection.
- Diffusers resistant to the most commonly used disinfectants: ammonia, hydrogen peroxide and even ultraviolet radiation.
- Antibacterial coating.
- CRI>90 with R9 (blood colour enhancement) and R13 (tissue colour enhancement).
- Used especially in medical applications.
- Possibility of implementing dimming systems that reproduce the circadian cycle.



Hospital de Reus  
Tarragona, Spain



Non-invasive Medicine Center  
Gdańsk, Poland



Medical Center  
Łańcut, Poland



Dr Irena Eris - Cosmetics Production Hall  
Piaseczno, Poland



Silesian Center for Heart Diseases  
Zabrze, Poland



Poultry Slaughterhouse  
Radom, Poland

The COVID-19 disease has prompted us to develop a new range of germicidal UV-C disinfection products. range of UV-C This method of disinfection has been recommended by the WHO (World Health Organisation).

The products in this UVC range are specially designed and manufactured to meet the technical and safety requirements of UV-C radiation. All of them comply with the indications of the UNE 0068\* specification recently published by AENOR, in the drafting of which Luxiona has collaborated.

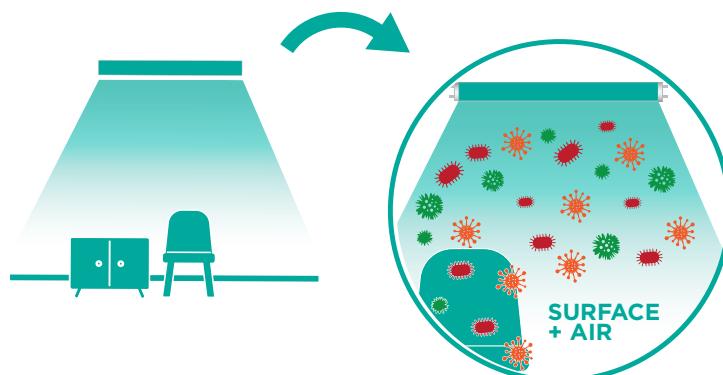
\* Safety requirements for UV-C devices used for air disinfection of premises and surfaces.

### Direct radiation disinfection

Disinfection of air and surfaces by direct UV-C radiation. The germicidal action is produced by direct exposure to UV-C radiation.

#### Characteristics:

- Short disinfection time.
- Eliminates unpleasant odours.
- Possibility of connecting several luminaires to a single programmer.
- Does not disinfect areas hidden from direct exposure.
- Immediate use of the space once the radiation has finished (no need to ventilate as in the case of the ozone disinfection system).
- May affect materials that are not resistant to UV-C radiation.  
(e.g. some types of polymers).
- Photobiological risk class RG3.



Living beings may NOT be present during radiation.

Professional use only.

Read the use and installation instructions carefully.

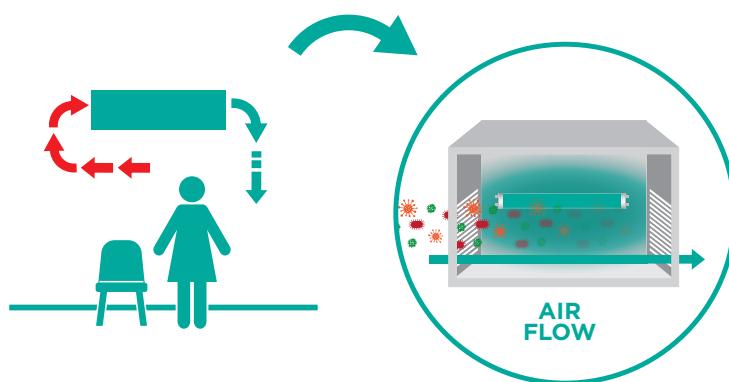
## UVC- Flow Air Disinfection

Air disinfection through UV-C radiation.

The germicidal action is carried out by forced air circulation inside the disinfection chamber.

### Characteristics:

- Longer disinfection time than by direct radiation.
- Eliminates unpleasant odours.
- Solution especially suitable for enclosed spaces.
- Easy filter change, no need to open.
- Electrical components are protected against dust and UV-C radiation.
- Low-noise fan.



Living beings CAN be present during its operation.

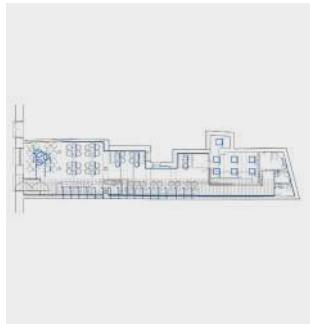


In response to the trust placed by our customers in our devices, LUXIONA has created the "Safe Space" seal.

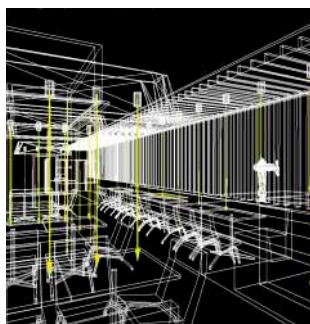
This seal is intended to recognise and publicise the commitment of those responsible for these spaces to offer their users maximum security".

# Lighting Consulting

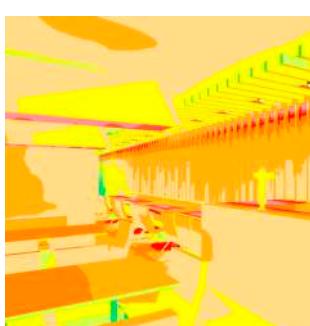
We can accompany you in the development of your lighting projects by putting at your disposal our team of experts in Lighting Design and projects. We provide personalised advice and a complete follow-up of the project's needs until its implementation, offering a global and integral vision at every stage



Stage 1



Stage 2



Stage 3



Stage 4

## Customer and project requirements

### Stage 1: Plan with proposed distribution of luminaires.

- Detailed plans with sections, cuts, ceiling typology and furniture.
- Functions, branding, ambience, experience, sensations, levels and creation of environments.
- BIM methodology.

## Lighting consulting, conceptualisation and project development Analysis and review of plans and needs

### Stage 2: Initial sketch of the lighting study.

- Plans with proposed location of luminaires.
- Lighting study and calculation (3D modelling).
- Carrying out lighting calculations to adjust and validate the proposal and the lighting levels, sensations, consumption control and efficiency.
- Development of special projects and products.

## Presentation and delivery of the project

### Stage 3: Lighting levels represented in false colours.

- Luminaire location plan (PDF and CAD).
- Technical data sheets of the applied products.
- Families in Revit.
- Control and Smart Lighting services: Creation of groups and scenes, location of sensors, sketches and electrical diagrams, configuration, etc.

## Technical support and customer service

### Stage 4: Lighting simulation result of the final project.

- Follow-up of work and supervision of the installation and configurations.
- Incident management.
- Maintenance and repairs.
- Programming and commissioning of regulation and control systems.

# Navigation

General



**32**  
**Indoor**



**406**  
**Outdoor**



**528**  
**Smart Lighting**

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Technical data

In this catalogue we have selected the most relevant technical data for each of our products. You can obtain more detailed and complementary information in the downloadable technical data sheet on our website [luxiona.com](http://luxiona.com)

In addition, as we are constantly innovating, you will always find the latest updates and new products on our website.

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Notes

The power shown refers to the entire system (tolerance +/- 10%).  
The luminous flux given refers to the LED light sources (tolerance +/- 10% depending on the colour temperature value).  
The lumens (Lm) indicated are real lumen output. The updated lumens can be found in our technical data sheets downloadable from [luxiona.com](http://luxiona.com)  
Measurements are given in millimetres.

# Symbology

	Product complies with European directives		Dimmable 1-10V
	Earth connection		Dimmable DALI
	Class II		Emergency 1H
	Class III		LED
	Glow wire test 850°C 850°		CRI Colour rendering index XX
	ENEC Certification		SDCM MacAdam Ellipse Standard colour deviation X
	Circular recessed drill hole		Luminous flux maintenance XX.XXXh LXXBXX
	Rectangular recessed drill hole		UGR Unified Glare Ratio XX
	IP Degree of protection against solids and liquids		Battery charger
	IK Degree of protection against impact		Maximum load Kg
	Orientation XX°		TW (Tunable white)
	Swivel XX°		RGBW
	DRIVER Equipment included		RGB
	DRIVER Equipment not included		No driver required
	Supply voltage 220-240V		Motion Sensor
	DC voltage 24VDC		Novelty
	Direct current voltage 48VDC		Luminaires designed by Luxionia's R+D team and designers.
	Mains frequency 50-60Hz		
	Electronic equipment		

# Light projection and installation typology

	Up & Down Indirect and direct light
	Down Direct light
	Asymmetric beam
	1 Beam
	2 Beams
	3 Beams
	4 Beams
	Wall installation
	Ceiling installation
	Floor installation
	Wooden floor installation
	Beam or elliptical angle
	Beam of light
	Double beam of light

## Colour Temperature

Please ask us about the availability of finishes in the following colour temperatures:

- 2700 K
- 3000 K
- 4000 K
- 5000 K

## Finishes

In addition to the standard colours, as we are manufacturers, we can customise the luminaire to suit your project.

	Gold
	Black RAL 9005
	Mirrored / metallised aluminium
	Stainless steel
	Light grey RAL 9006
	Dark grey RAL 9007
	Anodised aluminium
	Anthracite RAL 7016
	Silver grey
	White RAL 9010
	White RAL 9016
	Ceramic white RAL 9003
	Copper
	Satin Gold

## Special LEDs

Within the possibilities of LED we incorporate light sources designed to offer excellent colour rendering and to enhance products in very specific segments.

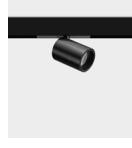
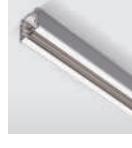
	Fashion
	Meat
	Bread and pastries
	Fish and seafood
	Fruit and vegetables
	Sausages

# Indoor

## Architectural

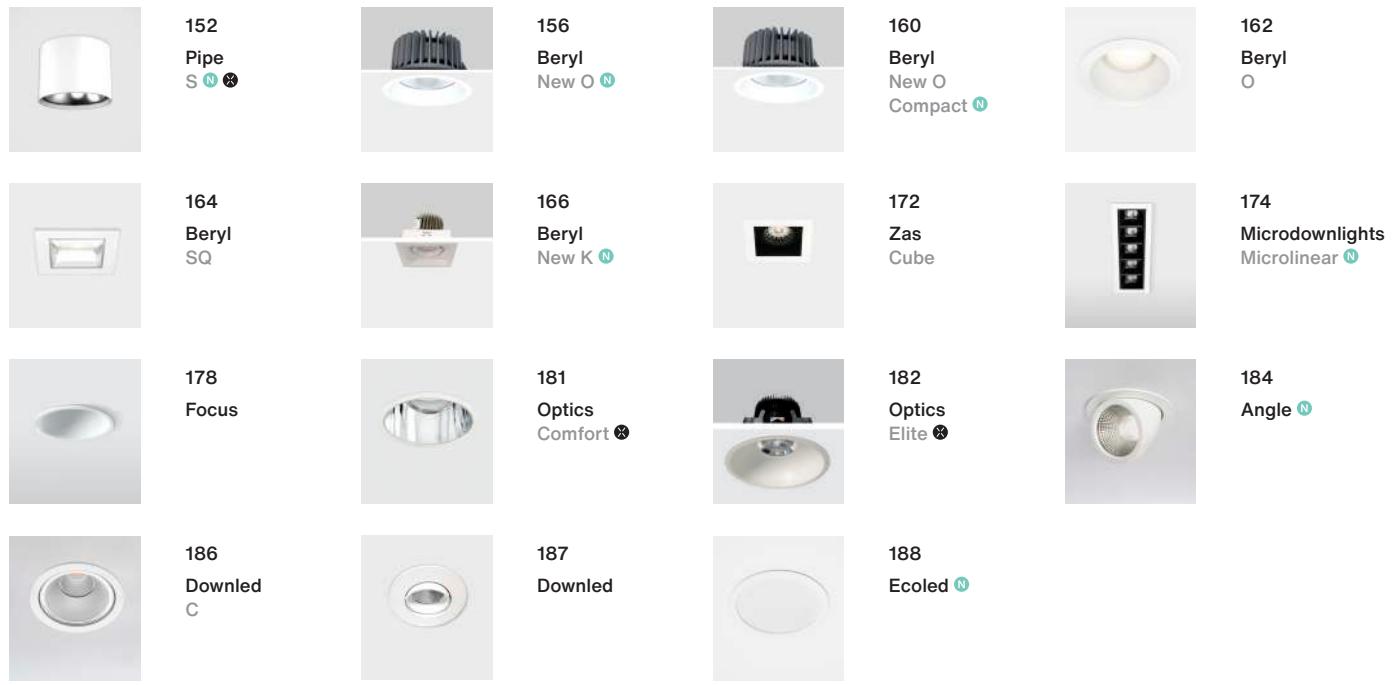
	36 Artshape Line <small>N X</small>		38 Artshape Oval <small>N X</small>		40 Artshape Round <small>N X</small>
	44 Artshape Six <small>N X</small>		48 Artshape SQ <small>N X</small>		52 Artshape Three <small>N X</small>
	58 Flying Surface by Jean Nouvel		64 Mosaic <small>N X</small>		68 Paralum by Jean Nouvel
	80 Patos K <small>N X</small>		82 Patos Line <small>N X</small>		79 Patos O <small>N X</small>

## Tracklights

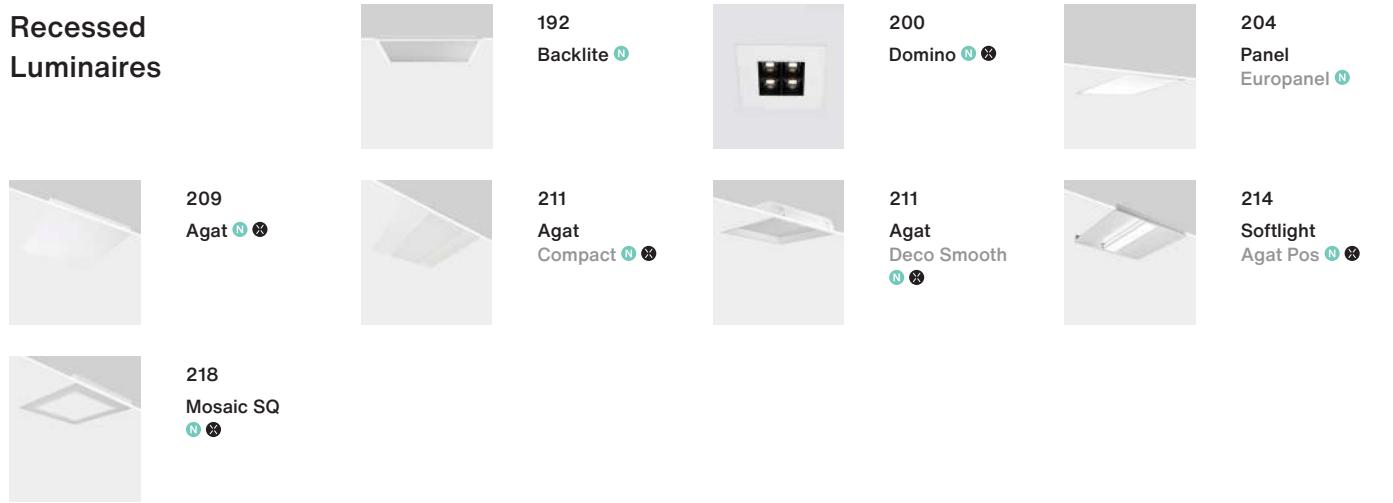
	95 Lumbo <small>X</small>		95 Lumbo S <small>N X</small>		100 Luxcan R <small>X</small>
	102 Luxcan C <small>N X</small>		104 Luxcan Mini <small>N X</small>		108 Vector <small>X</small>
	118 Magnetick Spot S <small>N</small>		119 Magnetick Spot M <small>N</small>		119 Magnetick Spot Box <small>N</small>
	121 Magnetick Glove <small>N</small>		124 T-Tris Line <small>X</small>		126 T-Tris Box <small>X</small>
	130 Szyny Three-Phase Track				128 T-Tris L/T <small>X</small>

## Recessed Downlights

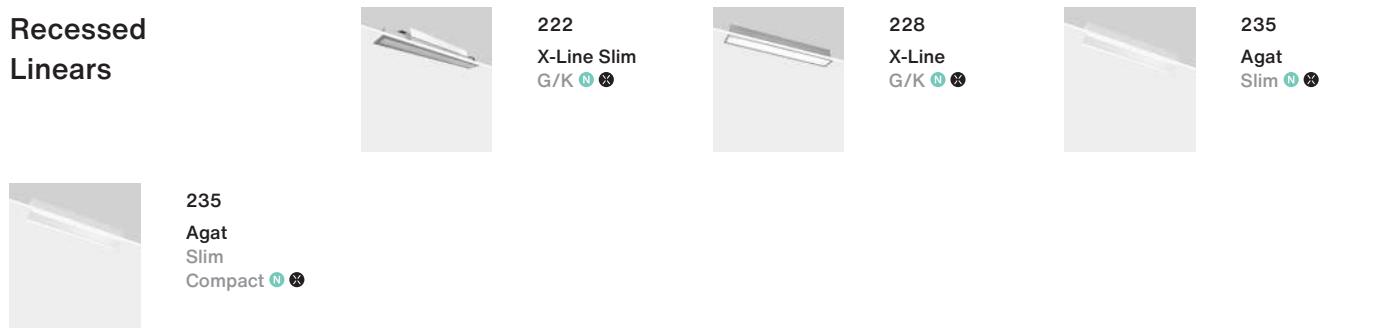
	139 Contract Pro R <small>N</small>		140 Contract Pro SQ <small>N</small>		142 Contract Pro WW R <small>N</small>
	143 Contract Pro WW SQ <small>N</small>		148 Versatile Basic <small>N</small>		148 Versatile Soft <small>N</small>



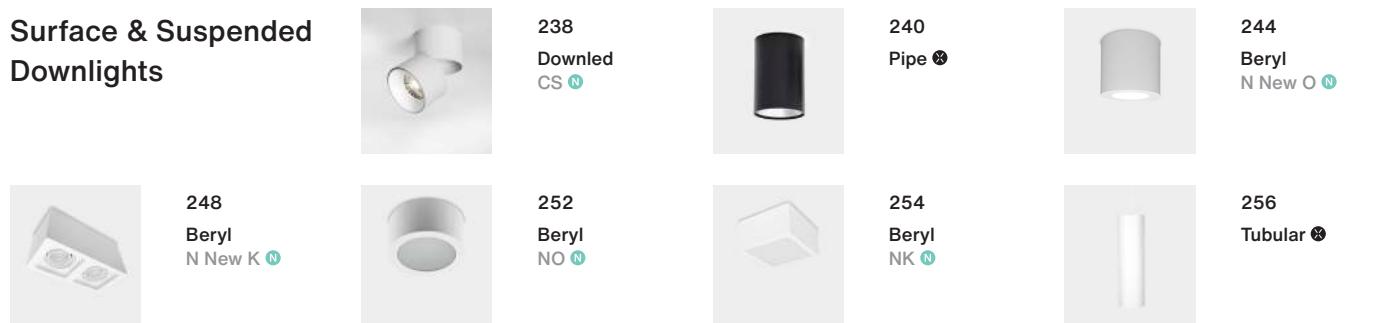
Indoor



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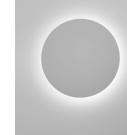
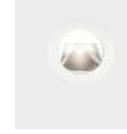


LUXIONA tron



25

# Indoor

	263 Alda Industrial  		263 Alda Rustic  		263 Alda Vintage  
<b>Surface &amp; Suspended Luminaires</b>		266 Rubin Look  		268 Rubin Look Compact  	270 Rubin Look Smooth IP44  
	272 Rubin Look Smooth Compact  		276 Softlight Rubin Pos  		280 Lotos 
<b>Surface &amp; Suspended Linears</b>		286 X-Line Slim Surface 		290 X-Line Slim 	294 X-Line Slim Compact  
	296 X-Line Slim UD  		303 X-Line  		310 Snake 
	312 Shopline		318 Universal Line 		323 Matrix Surface  
	324 Matrix Line  		325 Matrix Up&Down Line  		325 Matrix Up&Down Line  
<b>Wall Luminaires</b>		328 Flex 		330 Eclipse	334 Tubular W  
	336 Luxwall Deco  		338 Kubik Wall Eco  		341 X-Wall X-Wall New  
	343 X-Wall X-Wall K9 Compact  		344 X-Wall Wall UD  		346 Zas Wall

## Portable Luminaires



350  
Cava



351  
Cep



352  
Shiitake



354  
Palmera  
by Jean Nouvel

## Linealed



359  
Flexiled  
Varta



359  
Flexiled  
Ramis



360  
Flexiled  
Sena



361  
Flexiled  
Tajo



362  
Flexiled  
Po



364  
Lightline  
Rin



367  
Neonled  
Loa



367  
Neonled  
Sonora



369  
Perfiled  
Roncal



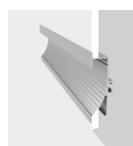
369  
Perfiled  
Loira



370  
Perfiled  
Veny



370  
Perfiled  
Mosela



371  
Perfiled  
Ica

## Industrial



375  
Atena  
Compact



376  
Atena  
Line



377  
Atena  
Line New  
Industry



380  
Prison



383  
Rubin  
Sport New



383  
Rubin  
Industry Slight



385  
Updoor  
Mini



387  
Neptun  
V2



389  
Neptun  
Compact



391  
Neptun  
Grp



394  
Nix



397  
Agaline



400  
Agaline  
3R



403  
Universal Line

Indoor

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# Outdoor

## Projectors

	408 Ledmotive		410 Fasad Wall		412 Beam		
	414 Beam Pool		416 Fargo		418 Single		419 Single Pool

## Poles

	422 Riddle by Jean Nouvel		424 Kubik Pole		426 Kubik Pole ODB		
	427 Kubik Pole L		428 Kubik Out Wall		429 Kubik Pole T		430 Streetpark Premium
	432 Streetpark Small Premium		433 Streetpark Mini Compact		433 Streetpark M Premium		434 Streetpark S Premium
	435 Streetpark S Compact		436 Filar				

## Bollards

	440 Riddle by Jean Nouvel		442 Kubik Pole		444 Kubik Pole ODB		
	445 Kubik 1D		446 Kubik Pole 4D		446 Kubik Pole Soft		448 Kubik Pole 100
	448 Kubik Pole Soft 100		449 Kubik 2D		450 Box		452 Kube
	454 Mark		458 Polar		460 Tosca		461 Tosca Slim
	464 Solar						

## Recessed

	474 Bot <span style="color: green;">N</span>		477 Signal W <span style="color: green;">N</span>		478 Signal C <span style="color: green;">N</span>		479 Signal F <span style="color: green;">N</span>		468 Fasad Floor <span style="color: green;">N</span>		471 E-Wall <span style="color: green;">N</span>		473 Kubik In <span style="color: green;">N</span> <span style="color: red;">X</span>		
	480 Signal F WD <span style="color: green;">N</span>		481 Signal F Micro <span style="color: green;">N</span>		482 Num <span style="color: green;">N</span>		484 Mini-Up <span style="color: green;">N</span>		487 Small-Up		488 Small-Up WD		488 Small-DR		489 Small-AD
	491 Ras R <span style="color: green;">N</span>		492 Ras SQ <span style="color: green;">N</span>		493 Dive <span style="color: green;">N</span>		494 Atlante <span style="color: green;">N</span>		498 Riddle by Jean Nouvel		501 Ras R <span style="color: green;">N</span>		501 Ras SQ <span style="color: green;">N</span>		
	503 Ametyst 500 <span style="color: green;">N</span>		503 Ametyst New <span style="color: green;">N</span>		504 Ametyst New Compact <span style="color: green;">N</span>		505 Luxwall <span style="color: green;">N</span> <span style="color: red;">X</span>		507 Owly C		507 Owly Dova <span style="color: green;">N</span>		508 Owly W		511 Bot <span style="color: green;">N</span>
	512 Solar <span style="color: green;">N</span>		513 Window <span style="color: green;">N</span>		515 Beryl Proof Wall <span style="color: green;">N</span>		516 Beryl Proof Wall K <span style="color: green;">N</span>		517 Beryl N <span style="color: green;">N</span>		519 Kubik Wall Eco IP54 <span style="color: green;">N</span>		520 Kubik <span style="color: green;">N</span>		521 Kubik Ceiling <span style="color: green;">N</span>
	521 Kubik Ceiling Ecolled <span style="color: green;">N</span>		522 Pipe 65 <span style="color: green;">N</span>		525 Land S <span style="color: green;">N</span>		526 Land <span style="color: green;">N</span>								

Outdoor

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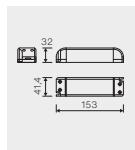
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# Smart Lighting

## On-Off



534  
Sensors [N](#)



534  
Power Supply  
Devices

## Triac



535  
Switches  
& Controls

## 1-10V



536  
Switches  
& Controls



536  
Sensors [N](#)

## Dali



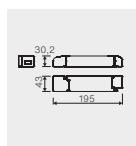
539  
Switches  
& Controls



540  
Sensors [N](#)

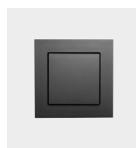


541  
Auxiliary  
Devices [N](#)



542  
Power Supply  
Devices [N](#)

## Wireless-Bluetooth



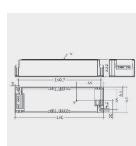
545  
Switches  
& Controls [N](#)



546  
Sensors [N](#)

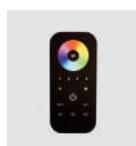


546  
Auxiliary  
Devices [N](#)



547  
Power Supply  
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## Wireless-RF



548  
Switches  
& Controls



548  
Auxiliary  
Devices

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397 Agaline	188 Ecolo	370	Mosela	512	
400 Agaline 3R	204 Europanel			367	Sonora
209 Agat	471 E-Wall		N	433	Streetpark M Premium
211 Agat Compact		389	Neptun Compact	433	Streetpark Mini Compact
211 Agat Deco Smooth		391	Neptun Grp	431	Streetpark Premium
214 Agat Pos		387	Neptun V2	435	Streetpark S Compact
235 Agat Slim	416 Fargo	394	Nix	434	Streetpark S Premium
235 Agat Slim Compact	468 Fasad Floor	482	Num	432	Streetpark Small Premium
263 Alda Industrial	410 Fasad Wall		O	535/	Switches
263 Alda Rustic	436 Filar	534	ON-OFF	536/	
263 Alda Vintage	328 Flex	181	Optics Comfort	539/	
503 Ametyst 500	58 Flying Surface by Jean	182	Optics Elite	545/	
503 Ametyst new	Nouvel	507	Owly C	548	
504 Ametyst new Compact	178 Focus	507	Owly Dova		T
184 Angle	I	508	Owly W	361	Tajo
36 Artshape Line	371 Ica		P	130	Three-Phase Track
38 Artshape Oval		354	Palmera by Jean Nouvel	461	Tosca
40 Artshape Round	K	68	Paralum by Jean Nouvel	461	Tosca slim
44 Artshape Six	452 Kube	80	Patos K	535	TRIAC
48 Artshape SQ	520 Kubik	82	Patos Line	126	T-Tris Box
52 Artshape Three	445 Kubik 1D	79	Patos O	128	T-Tris L/T
56 Artshape X	449 Kubik 2D	240	Pipe	124	T-Tris Line
375 Atena Compact	521 Kubik Ceiling	522	Pipe 65	256	Tubular
376 Atena Line	521 Kubik Ceiling Ecoled	152	Pipe S	334	Tubular W
377 Atena Line New Industry	473 Kubik In	362	Po		U
494 Atlante	428 Kubik Out wall	458	Polar	318/	Universal line
541/ Auxiliar devices	425/ Kubik Pole	534/	Power supply devices	403	
546/	443	542/		385	Updoor Mini
547/	448 Kubik Pole 100	547			V
548	446 Kubik Pole 4D	380	Prison	359	Varta
<b>B</b>	427 Kubik Pole L		R	108	Vector
192 Backlite	426 Kubik Pole ODB	359	Ramis	370	Veny
412 Beam	444 Kubik Pole ODB	491/	Ras R	148	Versatile Basic
414 Beam Pool	446 Kubik Pole Soft	501		150	Versatile Pinhole
517 Beryl N	448 Kubik Pole Soft 100	492/	Ras SQ	148	Versatile Soft
248 Beryl N New K	429 Kubik Pole T	501			W
244 Beryl N New O	338 Kubik Wall Eco	422/	Riddle by Jean Nouvel	513	Window
166 Beryl New K	519 Kubik Wall Eco IP54	440/		544	WIRELESS-BLUETOOTH
156 Beryl New O		498		548	WIRELESS-RF
160 Beryl New O Compact	L	364	Rin		X
254 Beryl NK	526 Land	369	Roncal	303	X-Line
252 Beryl NO	525 Land S	383	Rubin Industry Slight	309	X-Line Compact
162 Beryl O	408 Ledmotive	266	Rubin Look	228	X-Line G/K
515 Beryl Proof Wall	367 Loa	268	Rubin Look Compact	290	X-Line Slim
516 Beryl Proof Wall K	369 Loira	272	Rubin Look Smooth	294	X-Line Slim Compact
164 Beryl SQ	280 Lotos	Compact	270	222	X-Line Slim G/K
474/ Bot	95 Lumbo		276	286	X-Line Slim Surface
510	95 Lumbo S	381	Rubin Pos	296	X-Line Slim UD
450 Box	102 Luxcan C		Rubin Sport new	344	X-Line Wall UD
<b>C</b>	104 Luxcan Mini	360	S	342	X-Wall K9
	100 Luxcan R	534/	Sena	343	X-Wall K9 Compact
350 Cava	505 Luxwall	536/	Sensors	341	X-Wall New
351 Cep	336 Luxwall Deco	540/			Z
139 Contract Pro R	M	546		172	Zas Cube
140 Contract Pro SQ	120 Magnetick Box	352	Shiitake	346	Zas Wall
142 Contract Pro WW R	121 Magnetick Glove	312	Shopline		
143 Contract Pro WW SQ	119 Magnetick Spot Box	478	Signal C		
535/ Controls	119 Magnetick Spot M	479	Signal F		
536/	118 Magnetick Spot S	481	Signal F Micro		
539/	117 Magnetick Track	480	Signal F WD		
545/	454 Mark	477	Signal W		
548		418	Single		
<b>D</b>	323 Matrix	419	Single pool		
	324 Matrix Line	489	Small-AD		
538 DALI	323 Matrix Surface	488	Small-DR		
493 Dive	325 Matrix Up&down	487	Small-Up		
200 Domino	325 Matrix Up&down Line	488	Small-Up WD		
187 Downled	278 Meteor Compact				
186 Downled C	174 Microlinear				
238 Downled CS	484 Mini-Up				



**34**  
**Artshape**

**64**  
**Mosaic**

**78**  
**Patos**

**58**  
**Flying Surface**

**68**  
**Paralum**

Indoor

LUXIONA **troll**

# **Artshape** by Luxiona Designers



The spaces we create have been designed by an inventive mind that masters a piece of the world, holding it, shaping it and making it spin until it leads to a conceptual intervention which is revealed through materials and structures. This way, architectural projects turn into artwork, blending different elements of design, light, colour and a variety of materials.

Creating modern spaces is an easy way to beautify architectural projects and it is Artshape line's purpose. Simple in design but artistic in style luminaires. Through Artshape line, Luxiona offers luminaires with geometrical designs that allow to create comfortable, modern and clean atmospheres offering beauty, harmony, symmetry and connection among spaces. It is the ideal combination of design, art and light.

Line N



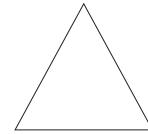
SQ



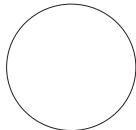
Oval N



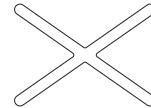
Three



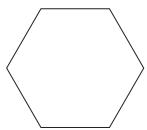
Round



X N



Six



Artshape Line N  
Artshape Oval  
Artshape Round  
Artshape Six

Artshape SQ  
Artshape Three  
Artshape X



## Features

Modernistic architectural luminaire in shapes of popular geometrical figures and fashionable simple design. The luminaire is adjusted to be mounted on the ceiling or suspended. It is equipped with highly efficient LED light sources. Various options of luminous flux and colour temperature are available. The sides of the shade are made of thin-walled aluminium profile. In combination with a possibility of painting according to RAL palette, the luminaires allow to achieve a unique arrangement of various premises. The perfectly even surface-emitting is made of a material with very good light transmittance factor and has good diffusion parameters. This luminary is aimed at premises/spaces/establishments of high stylistic requirements. It is perfect for hotel atrium lobbies/foyers, office receptions desks, architecture studios, conference or meetings rooms or and corridors in exclusive buildings as well as for theatres or modern shops in shopping centres. A luminaire with direct/indirect light distribution is also available. These luminaires are characterized by an/their hermetically sealed cavity/space of with light sources (IP65), thanks to which dirtiness/fifth remains invisible.

CE	(	IP 40	IK 04
LED	CRI ≥80	SDCM 3	80000h L80B10

DRIVER INCL.	220 V 240	50 Hz 60
-----------------	--------------	-------------

Consult for dimming options.

**Standard finishes**  
Add needed finish to complete the product reference.

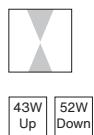
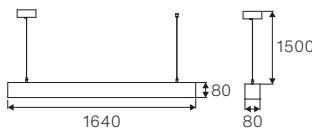
Body: Aluminium  
Diffuser: PLX (PMMA opal)

.34

**Other finishes**  
Ask us for custom colours.

Installation: Suspended  
Consult us for ceiling installation

**LED personalisation**  
Check all types of LEDs on guide's page 23



Lm (Up/Down) K Code  
3461/4099 4000 115° 19.3000.3011



25W  
Down

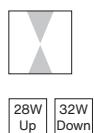
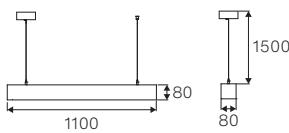
Lm K Code  
1544 4000 115° 19.3000.3001

50W  
Down

Lm K Code  
3088 4000 115° 19.3000.3002

39W TW (Tunable white)

Lm K Code  
2121 2700-6500 115° 19.3000.3007



Lm (Up/Down) K Code  
2307/2733 4000 115° 19.3000.2012



16W  
Down

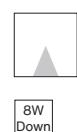
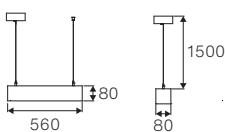
Lm K Code  
1029 4000 115° 19.3000.2004

32W  
Down

Lm K Code  
2059 4000 115° 19.3000.2005

27W TW (Tunable white)

Lm K Code  
1435 2700-6500 115° 19.3000.2008



8W  
Down

Lm K Code  
514 4000 115° 19.3000.1001

16W  
Down

Lm K Code  
1029 4000 115° 19.3000.1002

Artshape Line  
Artshape Oval   
Artshape Round  
Artshape Six

Artshape SQ  
Artshape Three  
Artshape X



## Features

Modernistic architectural luminary in shapes of popular geometrical figures and fashionable design of simple form. The luminary is adjusted to be mounted on the ceiling or suspended. It is equipped with highly efficient LED light sources. Various options of luminous flux and colour temperature are available. The sides of the shade are made of thin-walled aluminium profile. In combination with a possibility of painting according to RAL palette, the luminaires allow to achieve a unique arrangement of various premises. Perfectly even surface-emitting is made of material which has very good light transmittance factor and has good diffusion parameters. This luminary is dedicated to room of high stylistic requirements. It is perfect for hotel atrium, office receptions, architectural studios, conference rooms or halls and corridors in exclusive buildings as well as for theatres or modern shops in shopping centres. A luminaire with direct indirect light distribution is also available. These luminaires are characterized by tightly closed chamber of LED light sources (IP65) thanks to this impurities are not visible on the diffuser for a long time of exploitation.

		IP 40	IK 04
	CRI ≥80	SDCM 3	80000h L80B10

DRIVER INCL.	220 V 240	50 Hz 60
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Consult for dimming options.

**Standard finishes**  
Add needed finish to complete the product reference.

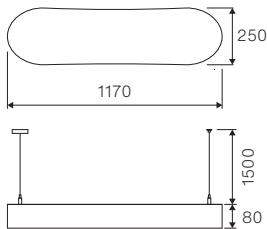
Body: Aluminium  
Diffuser: PLX (PMMA opal)

.34

**Other finishes**  
Ask us for custom colours.

Installation: Suspended  
Consult us for ceiling installation

**LED personalisation**  
Check all types of LEDs on guide's page 23



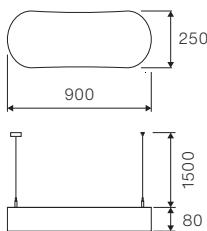
33W  
Up 95W  
Down

Lm (Up/Down) K Code  
3043 / 9148 4000 115° 19.3002.3005



50W  
Down

Lm K Code  
4395 4000 115° 19.3002.3002



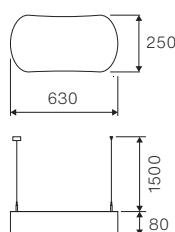
25W  
Up 71W  
Down

Lm (Up/Down) K Code  
2341 / 6861 4000 115° 19.3002.2007



35W  
Down

Lm K Code  
3293 4000 115° 19.3002.2004



19W  
Up 51W  
Down

Lm (Up/Down) K Code  
1778 / 4634 4000 115° 19.3002.1009



28W  
Down

Lm K Code  
2197 4000 115° 19.3002.1006

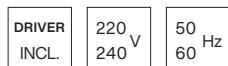
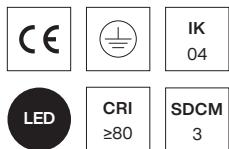
Artshape Line  
Artshape Oval  
**Artshape Round**  
Artshape Six

Artshape SQ  
Artshape Three  
Artshape X



## Features

Modernistic architectural luminary in shapes of popular geometrical figures and fashionable design of simple form. The luminary is adjusted to be mounted on the ceiling or suspended. It is equipped with highly efficient LED light sources. Various options of luminous flux and colour temperature are available. The sides of the shade are made of thin-walled aluminium profile. In combination with a possibility of painting according to RAL palette, the luminaires allow to achieve a unique arrangement of various premises. Perfectly even surface-emitting is made of material which has very good light transmittance factor and has good diffusion parameters. This luminary is dedicated to room of high stylistic requirements. It is perfect for hotel atrium, office receptions, architectural studios, conference rooms or halls and corridors in exclusive buildings as well as for theatres or modern shops in shopping centres. A luminaire with direct indirect light distribution is also available. On individual request it is possible to make EDGE luminaires in larger sizes and in RGBW versions. These luminaires are characterized by tightly closed chamber of LED light sources (IP65) thanks to this impurities are not visible on the diffuser for a long time of exploitation.



Consult for dimming options.

**Standard finishes**  
Add needed finish to complete the product reference.

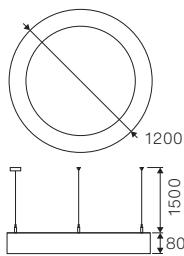
Body: Aluminium  
Diffuser: PLX (PMMA opal)

.34

**Other finishes**  
Ask us for custom colours.

Installation: Suspended  
Consult us for ceiling installation

**LED personalisation**  
Check all types of LEDs on guide's page 23



	<b>IP 40</b>	50000h	
47W Up	93W Down		

Lm (Up/Down) K Code  
3600/7603 4000 115° 19.3003.3048

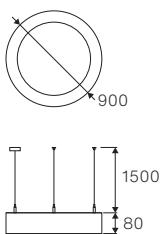
	<b>IP 40</b>	80000h
50W Down		

Lm K Code  
3088 4000 115° 19.3003.3024

Lm K Code  
6177 4000 115° 19.3003.3002

82 W		TW (Tunable white)	
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Lm K Code  
4430 2700-6500 115° 19.3003.3066



	<b>IP 40</b>	50000h	
35W Up	71W Down		

Lm (Up/Down) K Code  
2731/5718 4000 115° 19.3003.2041

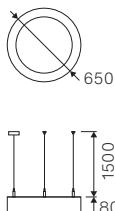
	<b>IP 40</b>	80000h
35W Down		

Lm K Code  
2316 4000 115° 19.3003.2007

Lm K Code  
4633 4000 115° 19.3003.2015

59 W		TW (Tunable white)	
------	--	--------------------	--

Lm K Code  
3182 2700-6500 115° 19.3003.2029



	<b>IP 40</b>	50000h	
25W Up	51W Down		

Lm (Up/Down) K Code  
1968/3845 4000 115° 19.3003.1040

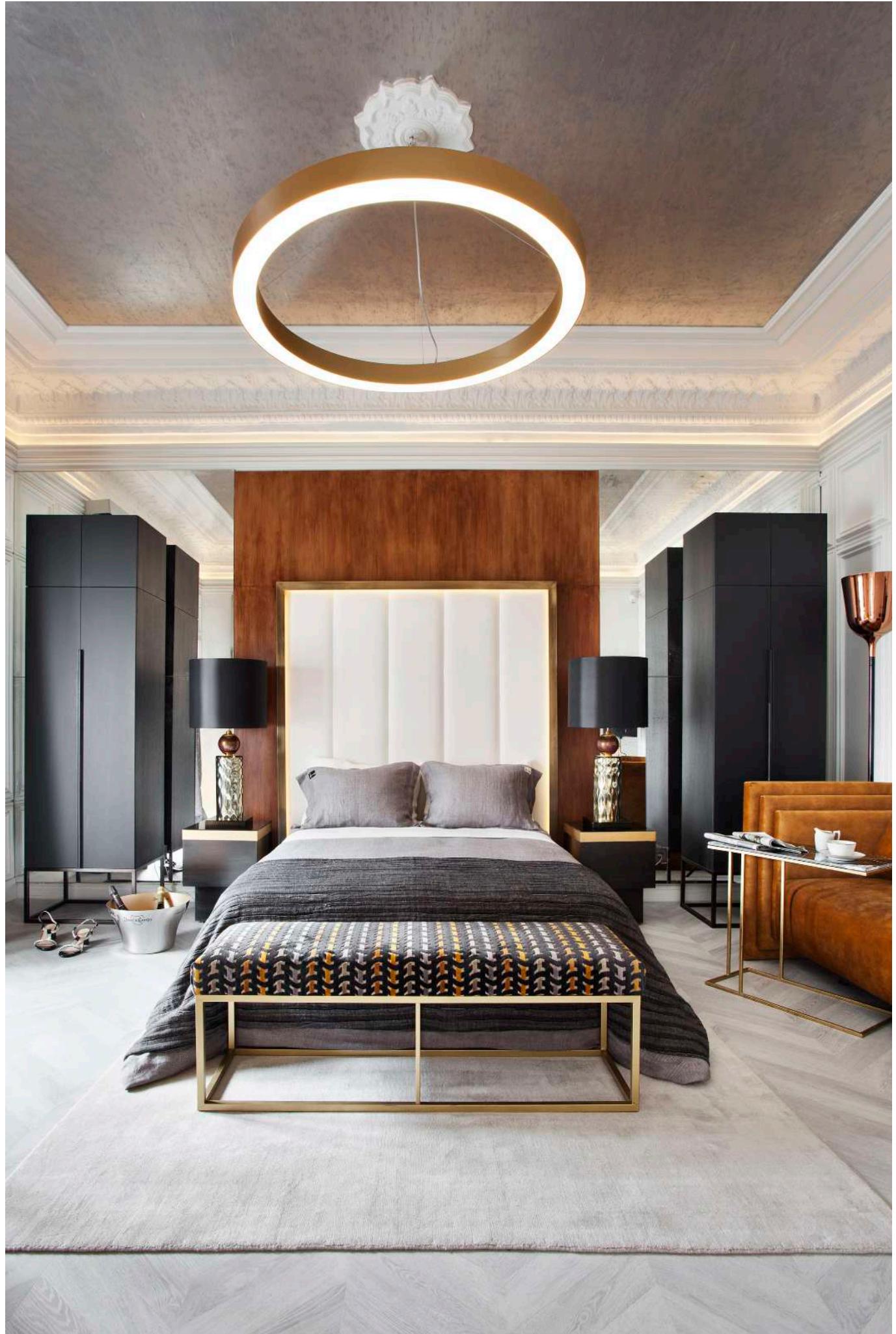
	<b>IP 40</b>	80000h
25W Down		

Lm K Code  
1544 4000 115° 19.3003.1001

Lm K Code  
3088 4000 115° 19.3003.1003

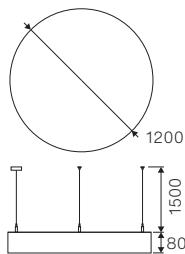
42 W		TW (Tunable white)	
------	--	--------------------	--

Lm K Code  
2246 2700 - 6500 115° 19.3003.1023



**Artshape Line**  
**Artshape Oval**  
**Artshape Round**  
**Artshape Six**

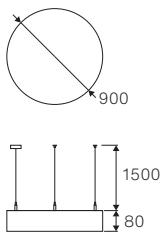
**Artshape SQ**  
**Artshape Three**  
**Artshape X**



80000h  
L80B10 N

48W  
Up 197W  
Down

Lm (Up/Down) K Code  
4274/18813 4000 115° 19.3003.3065



80000h  
L80B10 N

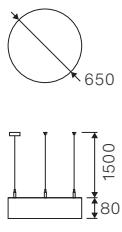
36W  
Up 114W  
Down

Lm (Up/Down) K Code  
3277/11054 4000 115° 19.3003.2073

80000h  
L80B10 N

115W  
Down

Lm K Code  
10623 4000 115° 19.3003.2050



80000h  
L80B10 N

25W  
Up 48W  
Down

Lm (Up/Down) K Code  
2402/4702 4000 115° 19.3003.1090

80000h  
L80B10 N

35W  
Down

Lm K Code  
3297 4000 115° 19.3003.1049 N

47W  
Down

Lm K Code  
4404 4000 115° 19.3003.1056 N

74W  
Down

Lm K Code  
6960 4000 115° 19.3003.1064

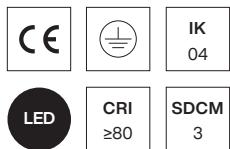
Artshape Line  
Artshape Oval  
Artshape Round  
Artshape Six

Artshape SQ  
Artshape Three  
Artshape X



## Features

Modernistic architectural luminary in shapes of popular geometrical figures and fashionable design of simple form. The luminary is adjusted to be mounted on the ceiling or suspended. It is equipped with highly efficient LED light sources. Various options of luminous flux and colour temperature are available. The sides of the shade are made of thin-walled aluminium profile. In combination with a possibility of painting according to RAL palette, the luminaires allow to achieve a unique arrangement of various premises. Perfectly even surface-emitting is made of material which has very good light transmittance factor and has good diffusion parameters. This luminary is dedicated to room of high stylistic requirements. It is perfect for hotel atrium, office receptions, architectural studios, conference rooms or halls and corridors in exclusive buildings as well as for theatres or modern shops in shopping centres. A luminaire with direct indirect light distribution is also available. On individual request it is possible to make EDGE luminaires in larger sizes and in RGBW versions. These luminaires are characterized by tightly closed chamber of LED light sources (IP65) thanks to this impurities are not visible on the diffuser for a long time of exploitation.



Consult for dimming options.

**Standard finishes**  
Add needed finish to complete the product reference.

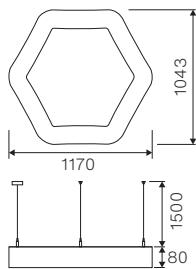
Body: Aluminium  
Diffuser: PLX (PMMA opal)

.34

**Other finishes**  
Ask us for custom colours.

Installation: Suspended  
Consult us for ceiling installation

**LED personalisation**  
Check all types of LEDs on guide's page 23



50000h  
L80B10  
IP 40 N

45W  
Up  
93W  
Down

Lm (Up/Down) K Code  
3405/7603 4000 115° 19.3004.3012

80000h  
L80B10  
IP 40

50W  
Down

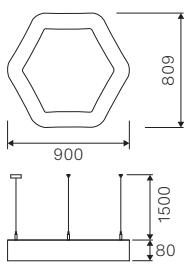
Lm K Code  
3088 4000 115° 19.3004.3005

92W  
Down

Lm K Code  
6177 4000 115° 19.3004.3001

77W TW (Tunable white) N

Lm K Code  
4180 2700-6500 115° 19.3004.3008



50000h  
L80B10  
IP 40 N

34W  
Up  
71W  
Down

Lm (Up/Down) K Code  
2627/5702 4000 115° 19.3004.2014

80000h  
L80B10  
IP 40

35W  
Down

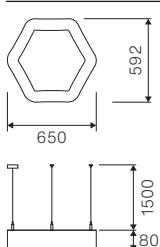
Lm K Code  
2316 4000 115° 19.3004.2002

70W  
Down

Lm K Code  
4633 4000 115° 19.3004.2007

57W TW (Tunable white) N

Lm K Code  
3057 2700-6500 115° 19.3004.2009



50000h  
L80B10  
IP 40 N

24W  
Up  
51W  
Down

Lm (Up/Down) K Code  
1848/3802 4000 115° 19.3004.1015

80000h  
L80B10  
IP 40

25W  
Down

Lm K Code  
1544 4000 115° 19.3004.1001

70W  
Down

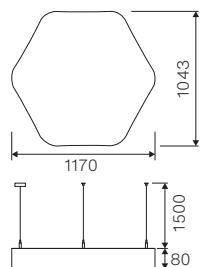
Lm K Code  
4633 4000 115° 19.3004.1009 N

40W TW (Tunable white) N

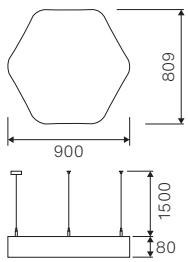
Lm K Code  
2184 2700-6500 115° 19.3004.1010

Artshape Line  
Artshape Oval  
Artshape Round  
**Artshape Six** 

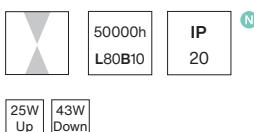
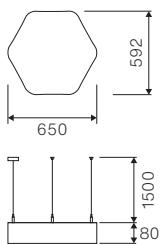
Artshape SQ  
Artshape Three  
Artshape X



Lm (Up/Down) K  Code  
4096/16773 4000 115° 19.3004.3013



Lm (Up/Down) K  Code  
3160/9913 4000 115° 19.3004.2015



Lm (Up/Down) K  Code  
2281/4302 4000 115° 19.3004.1021



Jagiellonia Training Base. Białystok. Poland

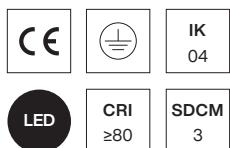
Artshape Line  
Artshape Oval  
Artshape Round  
Artshape Six

Artshape SQ  
Artshape Three  
Artshape X



## Features

Modernistic architectural luminary in shapes of popular geometrical figures and fashionable design of simple form. The luminary is adjusted to be mounted on the ceiling or suspended. It is equipped with highly efficient LED light sources. Various options of luminous flux and colour temperature are available. The sides of the shade are made of thin-walled aluminium profile. In combination with a possibility of painting according to RAL palette, the luminaires allow to achieve a unique arrangement of various premises. Perfectly even surface-emitting is made of material which has very good light transmittance factor and has good diffusion parameters. This luminary is dedicated to room of high stylistic requirements. It is perfect for hotel atrium, office receptions, architectural studios, conference rooms or halls and corridors in exclusive buildings as well as for theatres or modern shops in shopping centres. A luminaire with direct indirect light distribution is also available. On individual request it is possible to make EDGE luminaires in larger sizes and in RGBW versions. These luminaires are characterized by tightly closed chamber of LED light sources (IP65) thanks to this impurities are not visible on the diffuser for a long time of exploitation.



DRIVER INCL.  
220 V  
240 V  
50 Hz  
60 Hz

Consult for dimming options.

**Standard finishes**  
Add needed finish to complete the product reference.

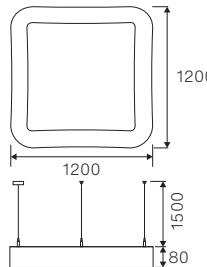
Body: Aluminium  
Diffuser: PLX (PMMA opal)

.34

**Other finishes**  
Ask us for custom colours.

Installation: Suspended  
Consult us for ceiling installation

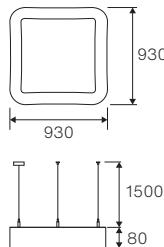
**LED personalisation**  
Check all types of LEDs on guide's page 23



	50000h L80B10		N
59W Up	126W Down		
<u>Lm (Up/Down) K</u> <u>Code</u>			
4475/10137	4000	115°	19.3005.3016

	80000h L80B10		
65W Down			
<u>Lm K</u> <u>Code</u>			
4118	4000	115°	19.3005.3009
123W Down			
<u>Lm K</u> <u>Code</u>			
8236	4000	115°	19.3005.3002

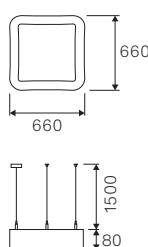
	100W 		N
<u>Lm K</u> <u>Code</u>			
5428	2700-6500	115°	19.3005.3012



	50000h L80B10		N
44W Up	92W Down		
<u>Lm (Up/Down) K</u> <u>Code</u>			
3405/7603	4000	115°	19.3005.2020

	80000h L80B10		
50W Down			
<u>Lm K</u> <u>Code</u>			
3088	4000	115°	19.3005.2008
92W Down			
<u>Lm K</u> <u>Code</u>			
6177	4000	115°	19.3005.2002

	75W 		N
<u>Lm K</u> <u>Code</u>			
4056	2700-6500	115°	19.3005.2013



	50000h L80B10		
32W Up	63W Down		
<u>Lm (Up/Down) K</u> <u>Code</u>			
2335/5069	4000	115°	19.3005.1027

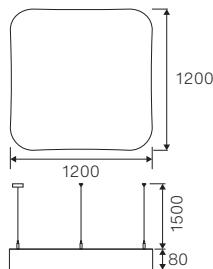
	80000h L80B10		
32W Down			
<u>Lm K</u> <u>Code</u>			
2059	4000	115°	19.3005.1002
65W Down			
<u>Lm K</u> <u>Code</u>			
4118	4000	115°	19.3005.1010 N

	52W 		N
<u>Lm K</u> <u>Code</u>			
2808	2700-6500	115°	19.3005.1017

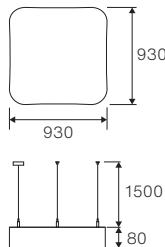


Artshape Line  
Artshape Oval  
Artshape Round  
Artshape Six

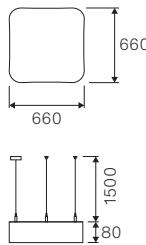
Artshape SQ  
Artshape Three  
Artshape X



 50000h  
L80B10  N  
  
58W Up 237W Down  
  
Lm (Up/Down) K  Code  
5314/22572 4000 115° 19.3005.3017



 50000h  
L80B10  N  
  
44W Up 141W Down  
  
Lm (Up/Down) K  Code  
4096/13722 4000 115° 19.3005.2026



 50000h  
L80B10  N  
  
31W Up 64W Down  
  
Lm (Up/Down) K  Code  
2845/6178 4000 115° 19.3005.1040

 80000h  
L80B10  N  
  
35W Down

Lm K  Code  
3296 4000 115° 19.3005.1032 N

93W  
Down

Lm K  Code  
8404 4000 115° 19.3005.1028

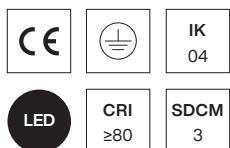
Artshape Line  
Artshape Oval  
Artshape Round  
Artshape Six

Artshape SQ  
Artshape Three  
Artshape X



## Features

Modernistic architectural luminary in shapes of popular geometrical figures and fashionable design of simple form. The luminary is adjusted to be mounted on the ceiling or suspended. It is equipped with highly efficient LED light sources. Various options of luminous flux and colour temperature are available. The sides of the shade are made of thin-walled aluminium profile. In combination with a possibility of painting according to RAL palette, the luminaires allow to achieve a unique arrangement of various premises. Perfectly even surface-emitting is made of material which has very good light transmittance factor and has good diffusion parameters. This luminary is dedicated to room of high stylistic requirements. It is perfect for hotel atrium, office receptions, architectural studios, conference rooms or halls and corridors in exclusive buildings as well as for theatres or modern shops in shopping centres. A luminaire with direct indirect light distribution is also available. On individual request it is possible to make EDGE luminaires in larger sizes and in RGBW versions. These luminaires are characterized by tightly closed chamber of LED light sources (IP65) thanks to this impurities are not visible on the diffuser for a long time of exploitation.



Consult for dimming options.

**Standard finishes**  
Add needed finish to complete the product reference.

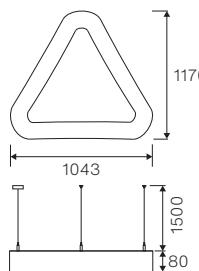
Body: Aluminium  
Diffuser: PLX (PMMA opal)

.34

**Other finishes**  
Ask us for custom colours.

Installation: Suspended  
Consult us for ceiling installation

**LED personalisation**  
Check all types of LEDs on guide's page 23

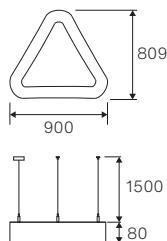


	50000h L80B10	IP 40	N
44W Up	91W Down		
<u>Lm (Up/Down) K Code</u>			
3405/7603	4000	115°	19.3006.3001

	80000h L80B10	IP 40	
50W Down			
<u>Lm K Code</u>			
3088	4000	115°	19.3006.3005

	92W Down		
<u>Lm K Code</u>			

	77W 	TW (Tunable white)	N
<u>Lm K Code</u>			
4180	2700-6500	115°	19.3006.3009

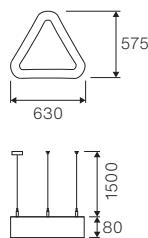


	50000h L80B10	IP 40	N
34W Up	71W Down		
<u>Lm (Up/Down) K Code</u>			
2627/5702	4000	115°	19.3006.2011

	80000h L80B10	IP 40	
35W Down			
<u>Lm K Code</u>			
2316	4000	115°	19.3006.2008

	70W Down		
<u>Lm K Code</u>			
4633	4000	115°	19.3006.2004

	57W 	TW (Tunable white)	N
<u>Lm K Code</u>			
3057	2700-6500	115°	19.3006.2002



	50000h L80B10	IP 40	
24W Up	51W Down		
<u>Lm (Up/Down) K Code</u>			
1848/3802	4000	115°	19.3006.1019

	80000h L80B10	IP 40	
25W Down			
<u>Lm K Code</u>			
1544	4000	115°	19.3006.1002

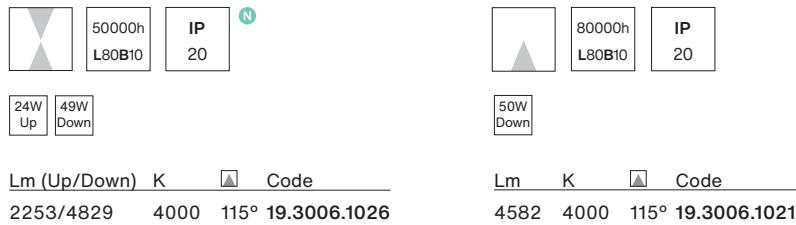
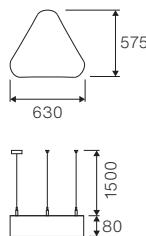
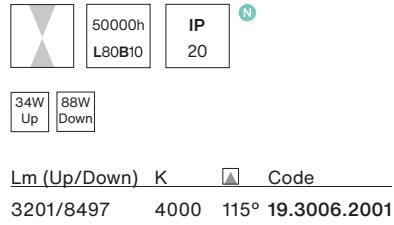
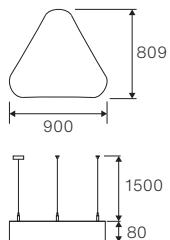
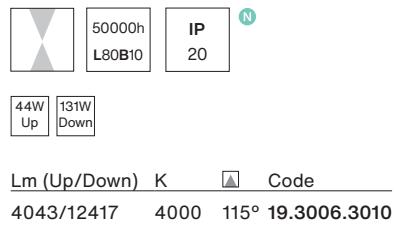
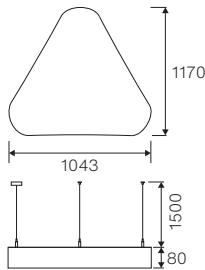
	38W 	TW (Tunable white)	N
<u>Lm K Code</u>			
2059	2700-6500	115°	19.3006.1015



3D PRO - software design office, Łódź. Poland

Artshape Line  
Artshape Oval  
Artshape Round  
Artshape Six

Artshape SQ  
**Artshape Three**  
Artshape X



Artshape Line  
Artshape Oval  
Artshape Round  
Artshape Six

Artshape SQ  
Artshape Three  
Artshape X 



## Features

Modernistic architectural luminary in shapes of popular geometrical figures and fashionable design of simple form. The luminary is adjusted to be mounted on the ceiling or suspended. It is equipped with highly efficient LED light sources. Various options of luminous flux and colour temperature are available. The sides of the shade are made of thin-walled aluminium profile. In combination with a possibility of painting according to RAL palette, the luminaires allow to achieve a unique arrangement of various premises. Perfectly even surface-emitting is made of material which has very good light transmittance factor and has good diffusion parameters. This luminary is dedicated to room of high stylistic requirements. It is perfect for hotel atrium, office receptions, architectural studios, conference rooms or halls and corridors in exclusive buildings as well as for theatres or modern shops in shopping centres. These luminaires are characterized by tightly closed chamber of LED light sources (IP65) thanks to this impurities are not visible on the diffuser for a long time of exploitation.

		IP 40	IK 04
	CRI ≥80	SDCM 3	80000h L80B10

DRIVER INCL.	220 V 240	50 Hz 60
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Consult for dimming options.

**Standard finishes**  
Add needed finish to complete the product reference.

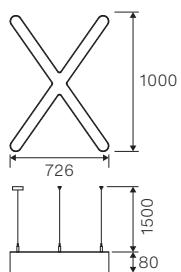


**Other finishes**  
Ask us for custom colours.

Body: Aluminium  
Diffuser: PLX (PMMA opal)

Installation: Suspended  
Consult us for ceiling installation

**LED personalisation**  
Check all types of LEDs on guide's page 23

31  
W

Lm	K	Code
2059	4000	115° 19.3008.1003

62  
W

Lm	K	Code
4118	4000	115° 19.3008.1007



Babyliss Paris, Warsaw, Poland

# Flying Surface by Jean Nouvel

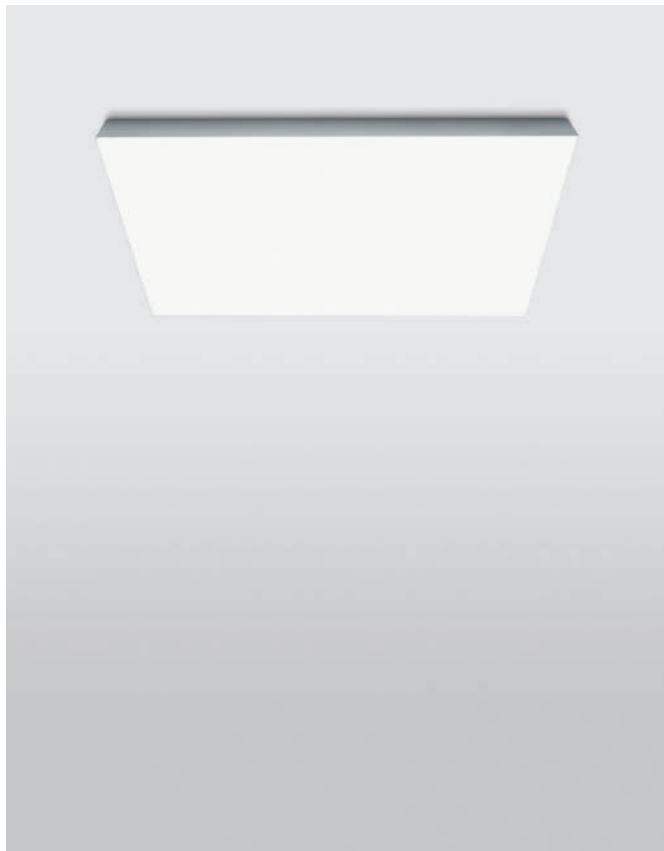




“The most important thing is the nature of the item, its essence” Jean Nouvel

A visionary proposal arising from French designer Jean Nouvel and Troll's alliance to create an interface between architecture and design attaining an experience where they both blend. The feeling of floating out in space is a part of the sensing experience of this luminaire that recalls a white canvas with many chances for creativity. A new concept where light and wall are conceived separately showing ambiguity from both its surface and its geometry.

# Flying Surface by Jean Nouvel



## Features

Flying Surface arises from the idea of creating light surfaces that give the feeling of being floating around in space. It provides highly even and balanced lighting that allows an excellent appearance of the lit up area and light to set a visual game of shapes and architectural pureness. Flying Surface's body is made of white-painted steel with an interior high pressure laminate (HPL) treatment. The exterior textile diffuser is white and polymer-based.

	CRI ≥80	SDCM 3	60000h L80B10

	220 V 240	50 Hz 60

Consult for dimming options.

### Standard finishes

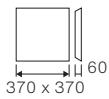
Add needed finish to complete the product reference.

Body: Iron

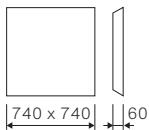
Diffuser: White textile outer diffuser with polymer base.

.33

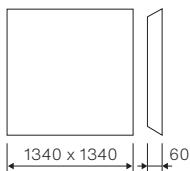
Installation: Wall / Ceiling / Suspended / Surface

11  
W

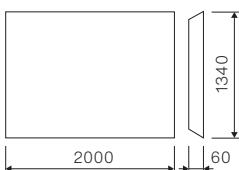
Lm	K	Code
400	3000	106° 47/L0383DD
440	4000	106° 47/L0384DD

57  
W

Lm	K	Code
2489	3000	106° 47/L0783DD
2627	4000	106° 47/L0784DD

227  
W

Lm	K	Code
9901	3000	106° 47/L1383DD
10462	4000	106° 47/L1384DD

340  
W

Lm	K	Code
14773	3000	106° 47/L2083DD
15601	4000	106° 47/L2084DD

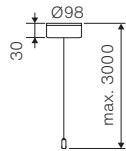


#### Accessories

Suspension set

**47/02/33**  
Alignment tracks to attach to modular ceilings. (4 units)

**47/01/33**  
Suspension cable (max. 3 metres). Height regulating pieces in stainless steel and white fleuron. (4 units)





Abertis Headquarters, Barcelona, Spain



Abertis, Madrid. Spain

63

LUXIONA trill

Indoor

Architectural

Flying Surface by Jean Nouvel

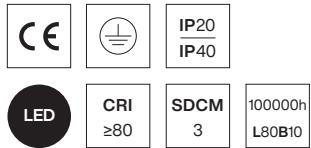
# Mosaic by Luxiona Designers

Architectural and stylish concept to create light patterns on modular ceilings and to evade monotony, offering a good general lighting system that combines lighting functionality with unique aesthetics thanks to the chance of using colour diffusers or LED.

## Features

System aimed at 600 x 600 module suspended ceilings. It has a module and segment construction that includes the simple element, the curve, + - shaped element, L-shaped element and T-shaped element. The combination of these elements provides unlimited possibilities of indoor lighting arrangement. It is possible to combine the lighting

functionallity and unique aesthetics of the interior. The location of segments can be altered anytime by turning particular plasterboards. Owing to the colour diffusers or LED RGB strips it is possible to obtain some extra colour effects. The LED system can be easily adjusted, which provides some extra energy savings.



Consult for dimming options.

**Standard finishes**  
Add needed finish to complete the product reference.

Body: Steel sheet  
Diffuser: PLX (PMMA opal)

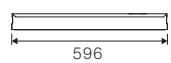
.34

**Other finishes**  
Ask us for custom colours.

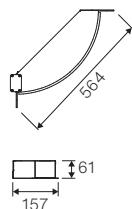
Installation: Ceiling / Recessed

Also available on other typology\_page 218

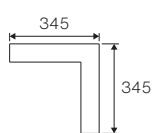
**LED personalisation**  
Check all types of LEDs on guide's page 23

DRIVER  
INCL.10/14  
W

Lm	K	Code
865/1235	3000	110° 19.3025.1002
910/1300	4000	110° 19.3025.1001

8/14  
W

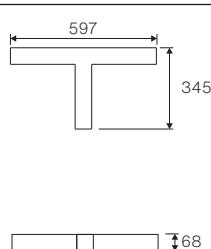
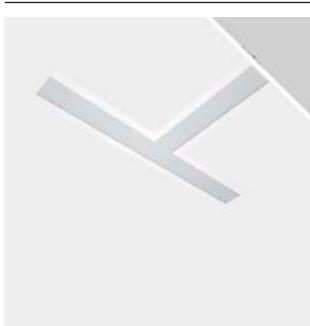
Lm	K	Code
617/1008	3000	110° 19.3025.2002
645/1008	4000	110° 19.3025.2001

DRIVER  
INCL.10  
W  
N

Lm	K	Code
910	4000	110° 19.3027.1001

14  
W  
N

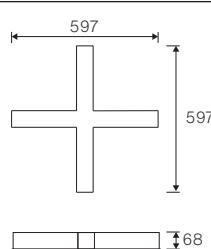
Lm	K	Code
1300	4000	110° 19.3027.1003

15  
W  
N

Lm	K	Code
1365	4000	110° 19.3028.1001

21  
W  
N

Lm	K	Code
1950	4000	110° 19.3028.1003

19  
W  
N

Lm	K	Code
1820	4000	110° 19.3026.1001

28  
W  
N

Lm	K	Code
2600	4000	110° 19.3026.1003

# Mosaic

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<b>Accessories</b>	<b>00SMPZ300-SZ</b> Cutting template for Mosaic lineal	<b>00SME-ZEA1</b> Mosaic A1 Driver	<b>00SME-ZEB1</b> Mosaic B1 Driver
Please, chek out the data sheet for the correct driver selection.	<b>00SLR300-SZ</b> Cutting template for Mosaic circular	<b>00SME-ZEA2</b> Mosaic A2 Driver	<b>00SME-ZEB2</b> Mosaic B2 Driver
	<b>00SME-EPM</b> 300 mm connection cable	<b>00SME-ZEA3</b> Mosaic A3 Driver	<b>00SME-ZEB3</b> Mosaic B3 Driver
	<b>00SME-EPMA</b> 750 mm connection cable	<b>00SME-ZEA4</b> Mosaic A4 Driver	<b>00SME-ZEB4</b> Mosaic B4 Driver



NFZ Szczecin Poland

Public Library, Konstancin-Jeziorna. Poland

## **Paralum** by Jean Nouvel

Luxiona has allied with architect and designer Jean Nouvel and created Paralum, an exclusive and innovative comprehensive ceiling and lighting system that evades the usual monotony of ceiling light systems. Paralum is a new system where art, design and lighting come together leading to a subtle game that shows the magic of light and shadow reflections.

"Paralum is both functional and sensory lighting" Jean Nouvel



Parc des Expositions  
Architectural



Indoor

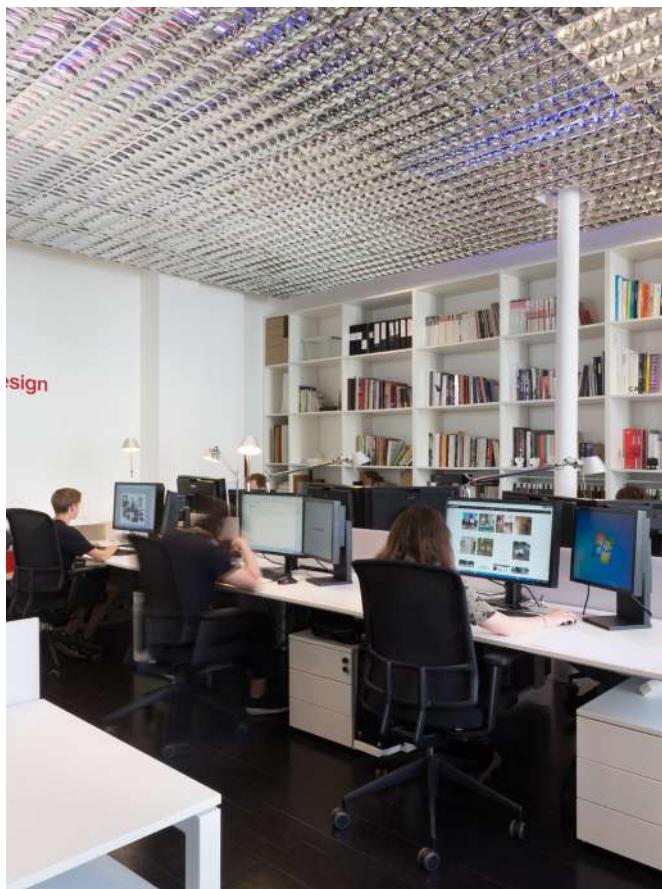
LUXIONA trill

## Paralum by Jean Nouvel



### Features

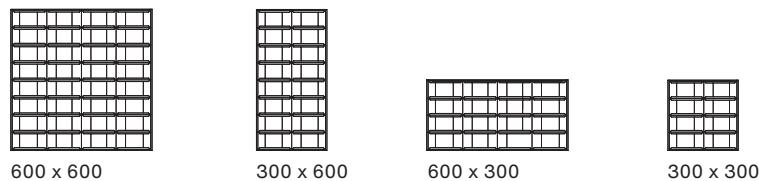
This lighting system is made up of a foldable ceiling of grille where it is possible to set general or accent lighting modules, as well as smoke detectors, sprinklers, air conditioners and acoustic elements which include a fire protection system. The French architect considers light a constructive material able to create atmospheres and feelings through its versatility.



Studio Jeana Nouvela, Paryż. Francja.

## Modular ceiling system

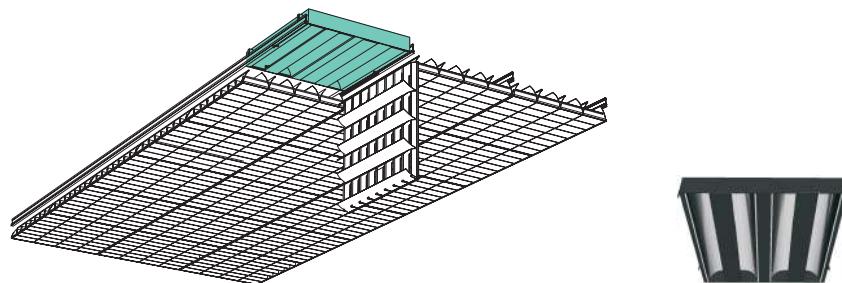
The main idea is to create a decorative false ceiling made of 600x600mm modulated specular aluminum louvers. Louvers can be 600x300, 300x600 and 300x300. Louvers are fixed with special profiles joined together by metal pieces and springs. The ceiling system allows you to create a real ceiling with lighting, air conditioning, sprinkler, fire alarm and smoke detectors.



## PARALUM lighting modules

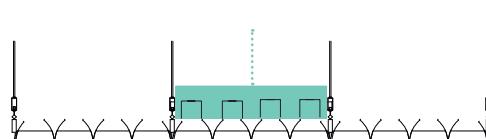
### General lighting modules

Luminaire of 2x24W T16 lamps. Made of stamped steel and aluminum, consists of a main black pressed steel frame. Two Optical system for each lamp. No direct light emission. All other support components are made of pressed steel plate painted in black. There are two versions of luminaire: adjustable DALI and DALI + emergency. The luminaire is installed on the roof PARALUM placing it, at the top of the roof.



### Accent lighting modules

Made of black stamped steel. Zas Cube is installed on the PARALUM ceiling. Maximum of 4 luminaires per module. "The luminaire is mounted on the upper inner side of the ceiling, supported on the profiles by lateral brackets protruding from the luminaire. The module is fixed to the profile by means of clips on the underside. The ZAS CUBE series single-lamp models are installed in this module".



Zas Cube



## PARALUM modules

### PARALUM air conditioning modules

Made of specular aluminum has the same dimensions as the basic grid 600x600 mm. It has the same appearance but at the top is designed to facilitate the exit of the air conditioning. The diffuser plenum is at the top. The diffuser and plenum is not included.

### PARALUM Support for Sprinkler and smoke detectors modules

Made of stamped steel and painted black. The modules support sprinkler and smoke detector installed in the ceiling PARALUM placing them at the top inside of the roof, supporting them in the profiles and fixed with screws.

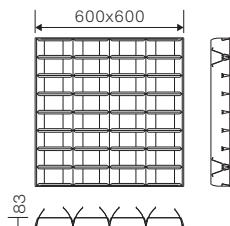
### PARALUM Support for emergency lighting modules

Black Stamped Steel support for emergency. Installed on the top of the PARALUM ceiling. There are two versions depending on whether you want to install the banner profiles, longitudinally or transversally clip-in.

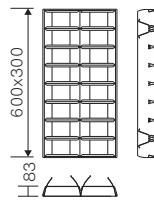
# Paralum by Jean Nouvel



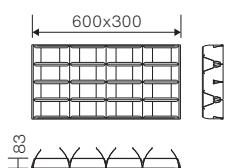
Louvers



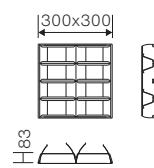
**CL1/0101/17**  
Specular aluminium  
4x8 grid



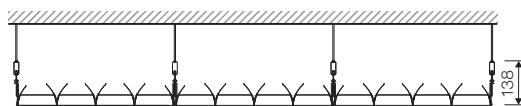
**CL1/0103/17**  
Specular aluminium  
2x8 grid



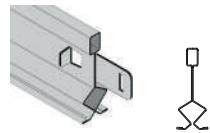
**CL1/0102/17**  
Specular aluminium  
4x4 grid



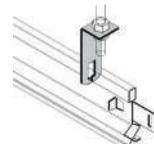
**CL1/0106/17**  
Specular aluminium  
2x4 grid



Joint elements



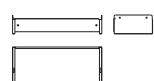
**3100713600**  
Profile  
L= 3600mm  
Galvanized steel  
15 pieces / box4x8 grid



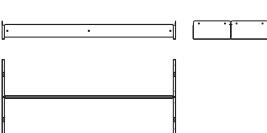
**11PAR/512**  
Suspension  
ROD M6 L = 1 M  
Includes nut M6  
Galvanized steel  
2x8 grid



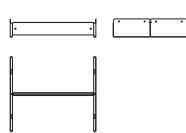
**CL1/0201/00**  
Simple support 600  
Galvanized steel



**CL1/0204/00**  
Simple support 300  
Galvanized steel



**CL1/0202/00**  
Double support 600  
Galvanized steel



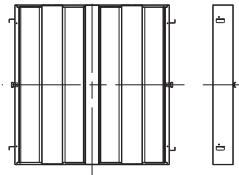
**CL1/0205/00**  
Double support 300  
Galvanized steel



**CL1/0203/00**  
Clamp mounting  
Galvanized steel



#### General lighting modules



LED 50 W L90B10

Lm	K		Code
2100	3000	światło pośrednie	CL1/0306/04
2282	4000	światło pośrednie	CL1/0307/04

**CL1/ 0308/04**  
Perfiled al 550mm IP20 RGB OPAL 8W + reflector

**CL1/ 0309/04**  
Perfiled al 1150mm IP20 RGB OPAL 15W + reflector

#### Paralum colour effects modules

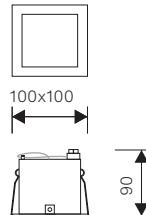
**CL1/0408/04**  
Perfiled bracket for Paralum installation - RGB (2 un)

**CL1/0410/04**  
Adjustable joint-ball - Perfiled RGB

**CL1/0409/04**  
Single-spacer bracket for installation 8W Perfiled perpendicular to support profiles

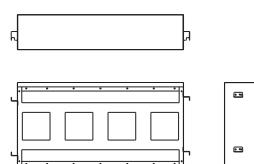
**CL1/0411/04**  
Double-spacer bracket for installation 8W Perfiled perpendicular to support profiles

#### Accent lighting modules



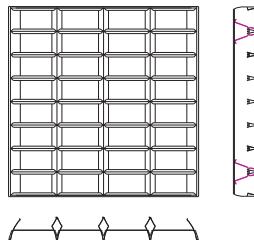
For lamp LED

15W LED  
Lamp Holder      Code  
GU 10            11.0452.1001.04

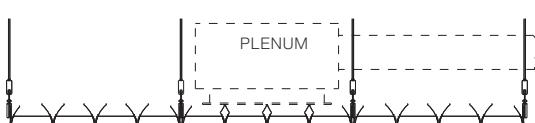


**CL1/0303/04**  
Paralum installation accessory for Zas Cube Steel plate

#### Air conditioning modules

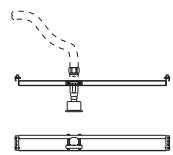


**CL1/0105/17**  
Air grille conditioning Specular aluminium

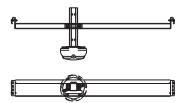
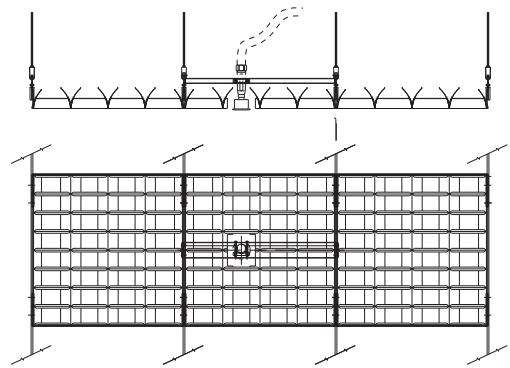


# Paralum by Jean Nouvel

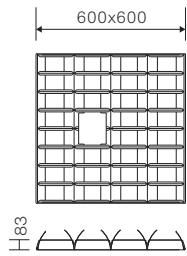
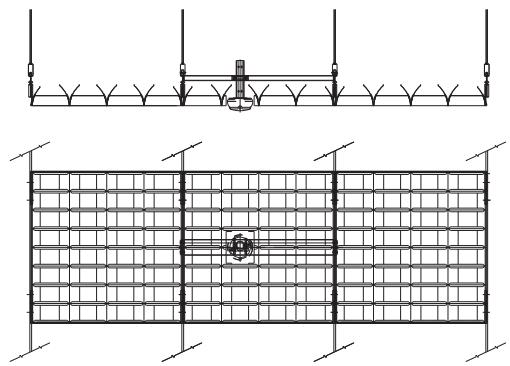
Smoke and  
Sprinkler detectors  
modules



CL1/0401/04  
Sprinkler  
not included

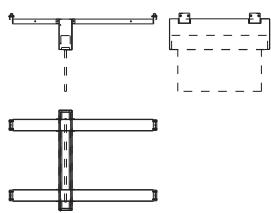


CL1/0402/04  
Smoke detectors  
not included

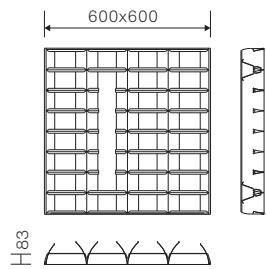


CL1/0104/17  
Sprinkler grille and  
smoke detector

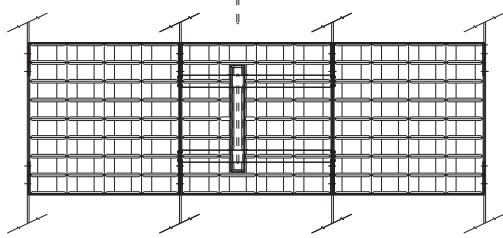
**Emergency lighting modules (longitudinally)**



**CL1/0404/04**  
Support  
Emergency signaling flags

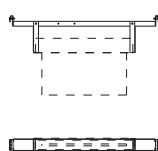


**CL1/0107/17**  
Grid flag  
Emergency signal  
Longitudinal position

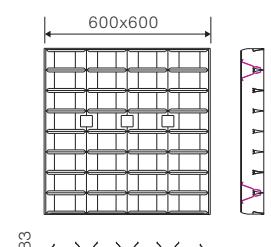
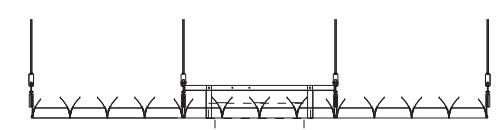


H83

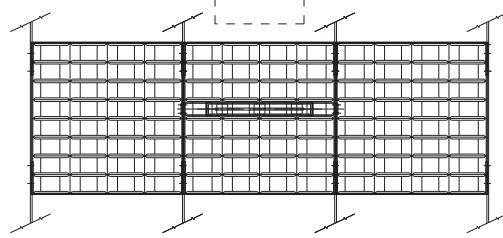
**Emergency lighting modules (transversally)**



**CL1/0403/04**  
Support module  
Emergency signaling flag  
Transversal position  
Pressed steel painted black



**CL1/0108/17**  
Grid flag  
Emergency signal  
Cross position



H83

**PARALUM module side panel cladding**

**CL1/0209/04** STRAIGHT End cap 300 mm  
**CL1/0206/04** STRAIGHT End cap 600 mm  
**CL1/0210/04** STRAIGHT End cap 1200 mm

**CL1/0217/04** End cap 300 mm EXTERIOR MITRE JOINT  
**CL1/0207/04** End cap 600 mm EXTERIOR MITRE JOINT

**CL1/0215/04** End cap 300 mm INTERIOR MITRE JOINT  
**CL1/0214/04** End cap 600 mm INTERIOR MITRE JOINT

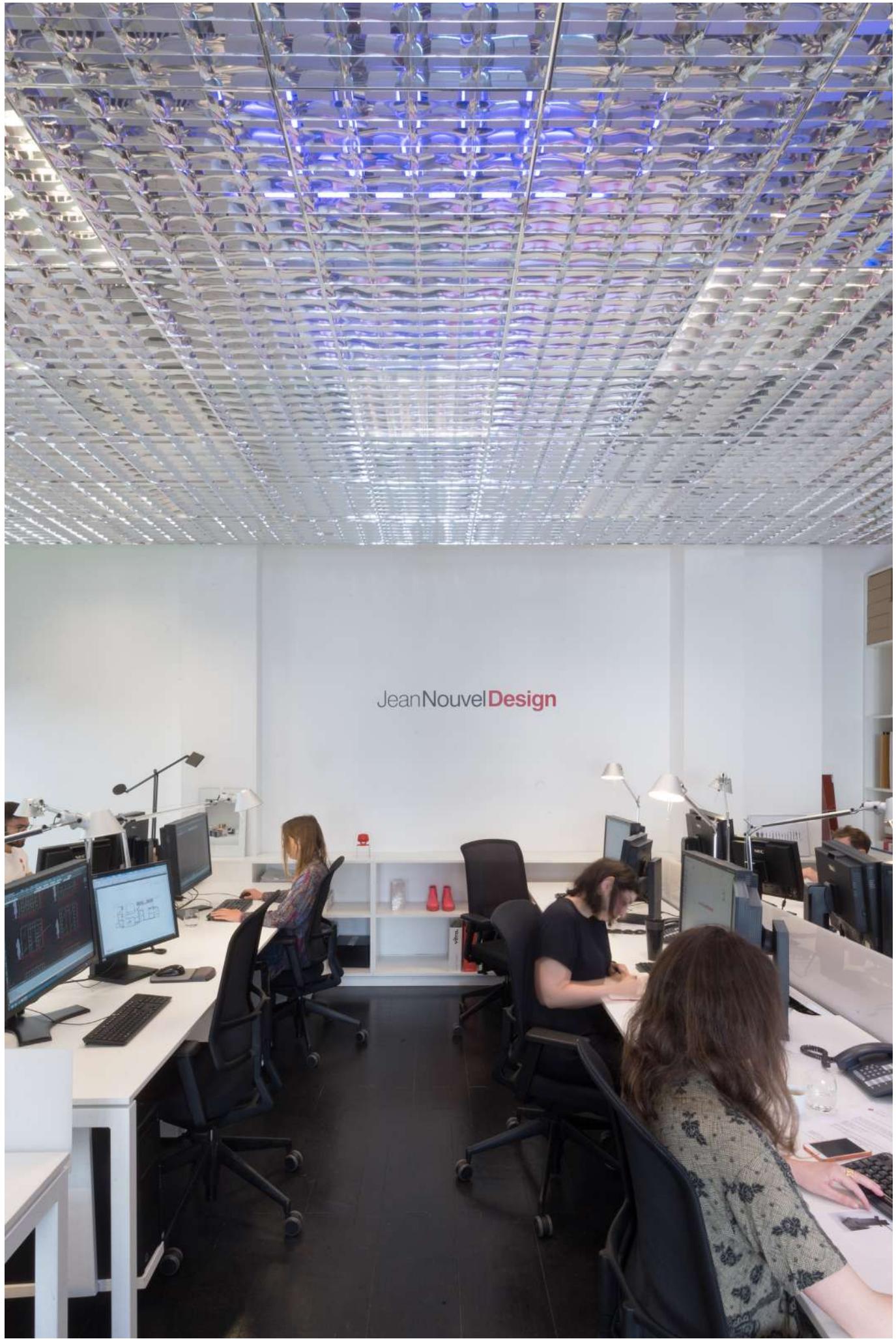
**CL1/0211/04** End cap 300 mm DOUBLE INTERIOR + EXTERIOR MITRE JOINT  
**CL1/0212/04** End cap 600 mm DOUBLE INTERIOR + EXTERIOR MITRE JOINT

**CL1/0218/04** End cap 300 mm DOUBLE INTERIOR MITRE JOINT  
**CL1/0208/04** End cap 600 mm DOUBLE INTERIOR MITRE JOINT

**CL1/0216/04** End cap 300 mm DOUBLE EXTERIOR MITRE JOINT  
**CL1/0213/04** End cap 600 mm DOUBLE EXTERIOR MITRE JOINT



Flexible Offices Utopicus, Madrid. Spain



Jean Nouvel Studio, Paris, France

LUXIONA trill

Indoor

Architectural

Paralum by Jean Nouvel

77

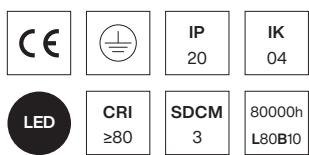
# Patos by Luxiona Designers

Patos O  
Patos K [N](#)  
Patos Line [N](#)



## Features

Nowadays architectural lighting should embody an irreproachable style and high quality of lighting parameters. A luminaire is expected to be exceptional in respect of its design – simple and elegant. Patos is designed to light up galleries, museums, offices, clubs, restaurants and hotels; it gives any interior an individual modern character. Fitting designed for suspended plasterboard ceilings, adapted to befit the ceiling surface. Body made of aluminium profile, prismatic diffuser with a very good light transmittance coefficient and light diffusion parameters. Mounting should take place before the ceiling surface is finished. After the finishing work of the ceiling is applied, the diffuser is installed after the finish of the ceiling is applied.



Consult for dimming options.

**Standard finishes**  
Add needed finish to complete the product reference.

Body: Steel sheet  
Diffuser: PLX (PMMA opal)

.34

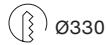
**Other finishes**  
Ask us for custom colours.

Installation: Ceiling / Recessed

**LED personalisation**  
Check all types of LEDs on guide's page 23



150

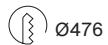


13  
W  
N

Lm K Code  
1008 4000 115° 19.0035.1001



150

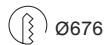


37  
W  
N

Lm K Code  
3024 4000 115° 19.0035.2001



150

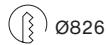


65  
W

Lm K Code  
6048 4000 115° 19.0035.3001



164



71  
W

Lm K Code  
7056 4000 115° 19.0035.4001

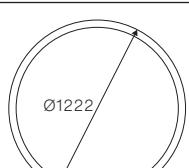


164



111  
W

Lm K Code  
9072 4000 115° 19.0035.5001



164



169  
W

Lm K Code  
14112 4000 115° 19.0035.6001



## Features

Nowadays architectural lighting should embody an irreproachable style and high quality of lighting parameters. A luminaire is expected to be exceptional in respect of its design – simple and elegant. Patos is designed for lighting galleries, museums, offices, clubs, restaurants and hotels; it gives any interior individual modern character. Fitting designed for suspended plasterboard ceilings, adapted to befit the ceiling surface. Body made of aluminium profile, prismatic diffuser with very good light transmission coefficient and light diffusion parameters. Mounting should take place before the ceiling surface is finished. After the finishing work of the ceiling is ended, the diffuser is installed.

		IP 20	IK 04
	CRI ≥80	SDCM 3	100000h L80B10

DRIVER INCL.	220 V 240	50 Hz 60
-----------------	--------------	-------------

Consult for dimming options.

### Standard finishes

Add needed finish to complete the product reference.

Body: Steel sheet

Diffuser: PLX (PMMA opal)

.34

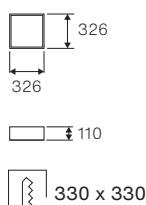
### Other finishes

Ask us for custom colours.

Installation: Ceiling / Recessed

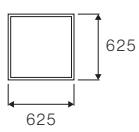
### LED personalisation

Check all types of LEDs on guide's page 23



17  
W

Lm K Code  
2044 4000 115° 19.3029.1001



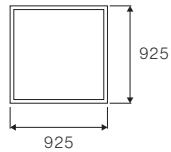
26  
W

Lm K Code  
3067 4000 115° 19.3029.2001



34  
W

Lm K Code  
4089 4000 115° 19.3029.2003



77  
W

Lm K Code  
9201 4000 115° 19.3029.3001





## Features

Nowadays architectural lighting should embody an irreproachable style and high quality of lighting parameters. A luminaire is expected to be exceptional in respect of its design – simple and elegant. Patos is designed for lighting galleries, museums, offices, clubs, restaurants and hotels; it gives any interior individual modern character. Fitting designed for suspended plasterboard ceilings, adapted to befit the ceiling surface. Body made of aluminium profile, prismatic diffuser with very good light transmission coefficient and light diffusion parameters. Mounting should take place before the ceiling surface is finished. After the finishing work of the ceiling is ended, the diffuser is installed.

		IP 20	IK 04
	CRI ≥80	SDCM 3	100000h L80B10

DRIVER INCL.	220 V 240	50 Hz 60
-----------------	--------------	-------------

Consult for dimming options.

### Standard finishes

Add needed finish to complete the product reference.

Body: Steel sheet

.34

### Other finishes

Ask us for custom colours.

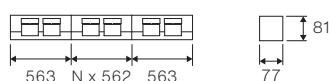
Installation: Ceiling / Recessed

### LED personalisation

Check all types of LEDs on guide's page 23



Line EL Line S Line EP



N= 1, 2, 3...



Diffuser: PLX (PMMA opal)

Line EL



Lm	K	Code
951	4000	110° 19.3031.0101



Lm	K	Code
1555	4000	110° 19.3031.0115

Line S



Lm	K	Code
951	4000	110° 19.3031.0103



Lm	K	Code
1555	4000	110° 19.3031.0117

Line EP

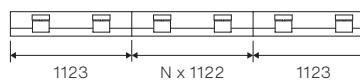


Lm	K	Code
951	4000	110° 19.3031.0102



Lm	K	Code
1555	4000	110° 19.3031.0116

Line EL Line S Line EP

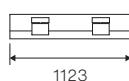


N= 1, 2, 3...



Diffuser: PLX (PMMA opal)

Line EL

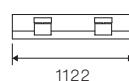


Lm	K	Code
1902	4000	110° 19.3031.0301



Lm	K	Code
3111	4000	110° 19.3031.0325

Line S

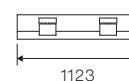


Lm	K	Code
1902	4000	110° 19.3031.0303



Lm	K	Code
3111	4000	110° 19.3031.0327

Line EP



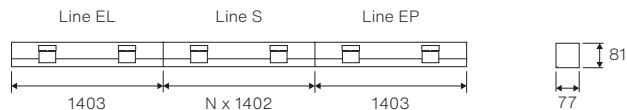
Lm	K	Code
1902	4000	110° 19.3031.0302



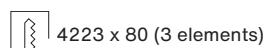
Lm	K	Code
3111	4000	110° 19.3031.0326

# Patos

## Patos Line N



N= 1, 2, 3...

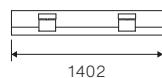
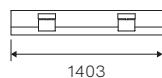


Diffuser: PLX (PMMA opal)

Line EL

Line S

Line EP



Lm	K	Code
2378	4000	110° 19.3031.0401

Lm	K	Code
2378	4000	110° 19.3031.0403

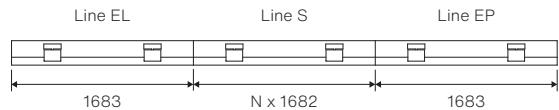
Lm	K	Code
2378	4000	110° 19.3031.0402



Lm	K	Code
3889	4000	110° 19.3031.0427

Lm	K	Code
3889	4000	110° 19.3031.0429

Lm	K	Code
3889	4000	110° 19.3031.0428



N= 1, 2, 3...

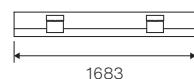
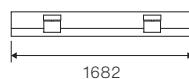
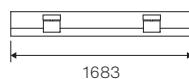


Diffuser: PLX (PMMA opal)

Line EL

Line S

Line EP



Lm	K	Code
2854	4000	110° 19.3031.0501

Lm	K	Code
2854	4000	110° 19.3031.0503

Lm	K	Code
2854	4000	110° 19.3031.0502



Lm	K	Code
4667	4000	110° 19.3031.0510

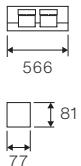
Lm	K	Code
4667	4000	110° 19.3031.0512

Lm	K	Code
4667	4000	110° 19.3031.0511

## Patos Line



Diffuser: PLX (PMMA opal)



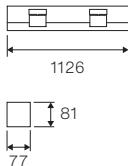
9  
W

14  
W

Lm K □ Code  
951 4000 110° 19.3030.0101

Lm K □ Code  
1555 4000 110° 19.3030.0104

 580 x 80



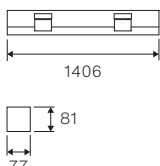
17  
W

28  
W

Lm K □ Code  
1902 4000 110° 19.3030.0301

Lm K □ Code  
3111 4000 110° 19.3030.0307

 1140 x 80



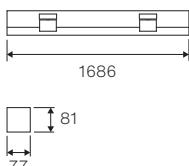
21  
W

35  
W

Lm K □ Code  
2378 4000 110° 19.3030.0401

Lm K □ Code  
3889 4000 110° 19.3030.0406

 1420 x 80



26  
W

42  
W

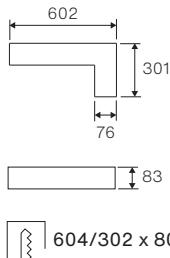
Lm K □ Code  
2854 4000 110° 19.3030.0501

Lm K □ Code  
4667 4000 110° 19.3030.0506

 1700 x 80

# Patos

## Patos Line



Diffuser: PLX (PMMA opal)

13 W

21 W

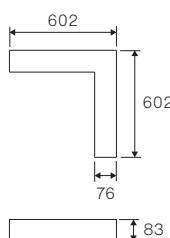
Lm	K	▲	Connector	Code	Lm	K	▲	Connector	Code
1427	4000	110°	TYPE-LC	19.0032.0301	2333	4000	110°	TYPE-LC	19.0032.0313
1427	4000	110°	TYPE-LD	19.0032.0401	2333	4000	110°	TYPE-LD	19.0032.0413
1427	4000	110°	TYPE-LE	19.0032.0501	2333	4000	110°	TYPE-LE	19.0032.0513
1427	4000	110°	TYPE-LF	19.0032.0601	2333	4000	110°	TYPE-LF	19.0032.0613

Diffuser: Micro-PRM (micro-prismatic diffuser PMMA)

13 W UGR <19

21 W UGR <19

Lm	K	▲	Connector	Code	Lm	K	▲	Connector	Code
1597	4000	90°	TYPE-LC	19.0032.0305	2612	4000	90°	TYPE-LC	19.0032.0309
1597	4000	90°	TYPE-LD	19.0032.0405	2612	4000	90°	TYPE-LD	19.0032.0409
1597	4000	90°	TYPE-LE	19.0032.0505	2612	4000	90°	TYPE-LE	19.0032.0509
1597	4000	90°	TYPE-LF	19.0032.0606	2612	4000	90°	TYPE-LF	19.0032.0609



Diffuser: PLX (PMMA opal)

17 W

28 W

Lm	K	▲	Connector	Code	Lm	K	▲	Connector	Code
1902	4000	110°	TYPE-LA	19.0032.0101	3111	4000	110°	TYPE-LA	19.0032.0114
1902	4000	110°	TYPE-LB	19.0032.0201	3111	4000	110°	TYPE-LB	19.0032.0214

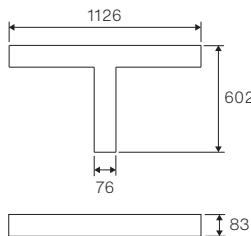
Diffuser: Micro-PRM (micro-prismatic diffuser PMMA)

17 W UGR <19

28 W UGR <19

Lm	K	▲	Connector	Code	Lm	K	▲	Connector	Code
2130	4000	90°	TYPE-LA	19.0032.0105	3483	4000	90°	TYPE-LA	19.0032.0110
2130	4000	90°	TYPE-LB	19.0032.0205	3483	4000	90°	TYPE-LB	19.0032.0210

## Patos Line



Diffuser: PLX (PMMA opal)

26 W

42 W

Lm	K	▲	Connector	Code
2854	4000	110°	TYPE-TA	19.0033.0101
2854	4000	110°	TYPE-TB	19.0033.0201
2854	4000	110°	TYPE-TC	19.0033.0301

Lm	K	▲	Connector	Code
4667	4000	110°	TYPE-TA	19.0033.0109
4667	4000	110°	TYPE-TB	19.0033.0209
4667	4000	110°	TYPE-TC	19.0033.0309

 1127/605 x 80

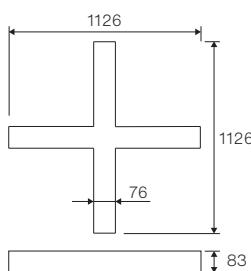
Diffuser: Micro-PRM (micro-prismatic diffuser PMMA)

26 W UGR <19

42 W UGR <19

Lm	K	▲	Connector	Code
3195	4000	90°	TYPE-TA	19.0033.0103
3195	4000	90°	TYPE-TB	19.0033.0203
3195	4000	90°	TYPE-TC	19.0033.0303

Lm	K	▲	Connector	Code
5224	4000	90°	TYPE-TA	19.0033.0111
5224	4000	90°	TYPE-TB	19.0033.0211
5224	4000	90°	TYPE-TC	19.0033.0311



Diffuser: PLX (PMMA opal)

34 W

56 W

Lm	K	▲	Connector	Code
3805	4000	110°	TYPE-X	19.0034.0001

Lm	K	▲	Connector	Code
6222	4000	110°	TYPE-X	19.0034.0007

 1127/1127 x 80

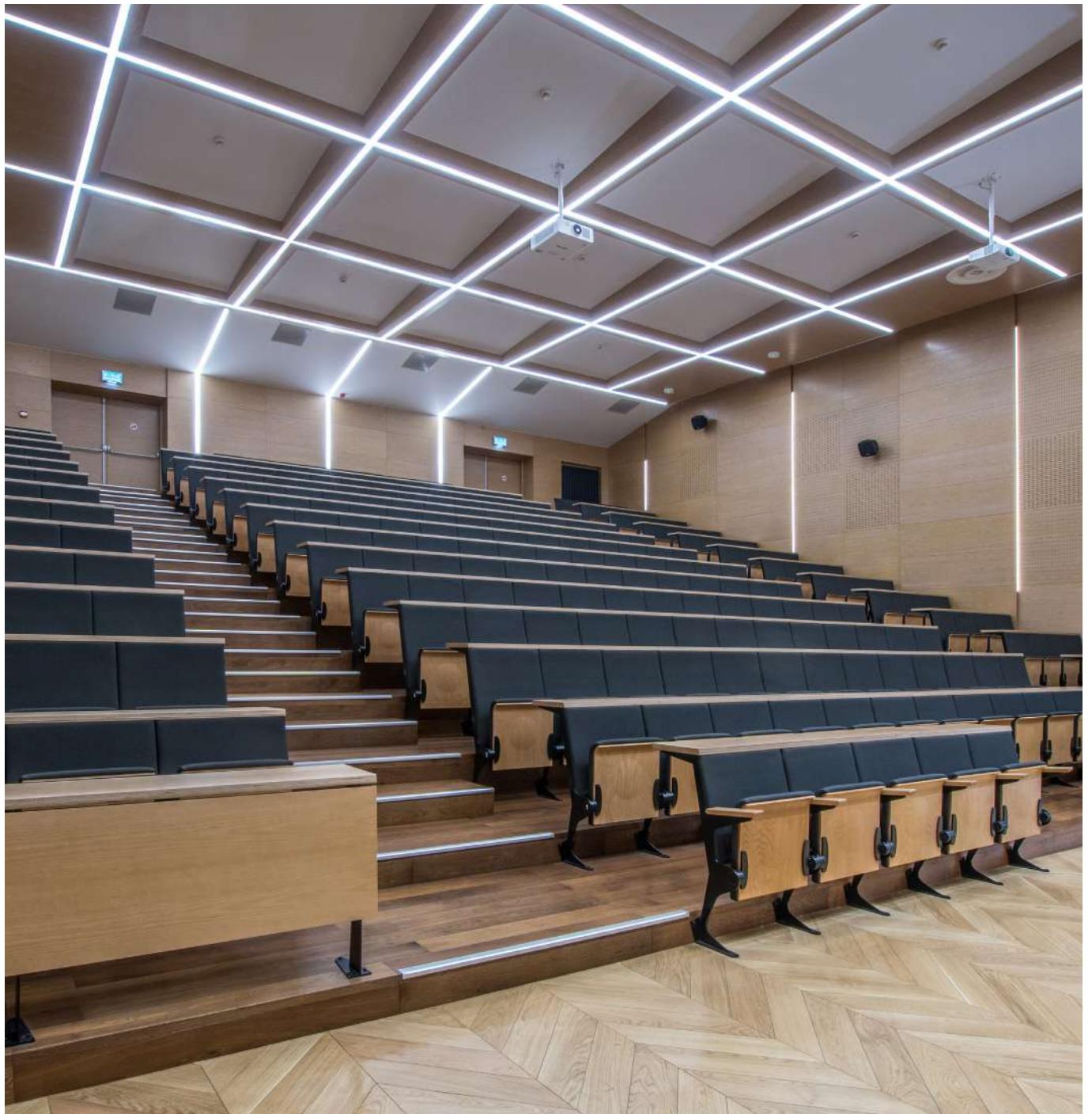
Diffuser: Micro-PRM (micro-prismatic diffuser PMMA)

34 W UGR <19

56 W UGR <19

Lm	K	▲	Connector	Code
4260	4000	90°	TYPE-X	19.0034.0003

Lm	K	▲	Connector	Code
6966	4000	90°	TYPE-X	19.0034.0005



Auditorium of Institute of Physics University of Mikolaj Kopernik. Toruń. Poland



Cancer Prevention Center. Warsaw. Poland

LUXIONA troll

Indoor

Architectural

Patos



**92**

**Lumbo**

**108**

**Vector**

**122**

**T-Tris**

**98**

**Luxcan**

**112**

**Magnetick**

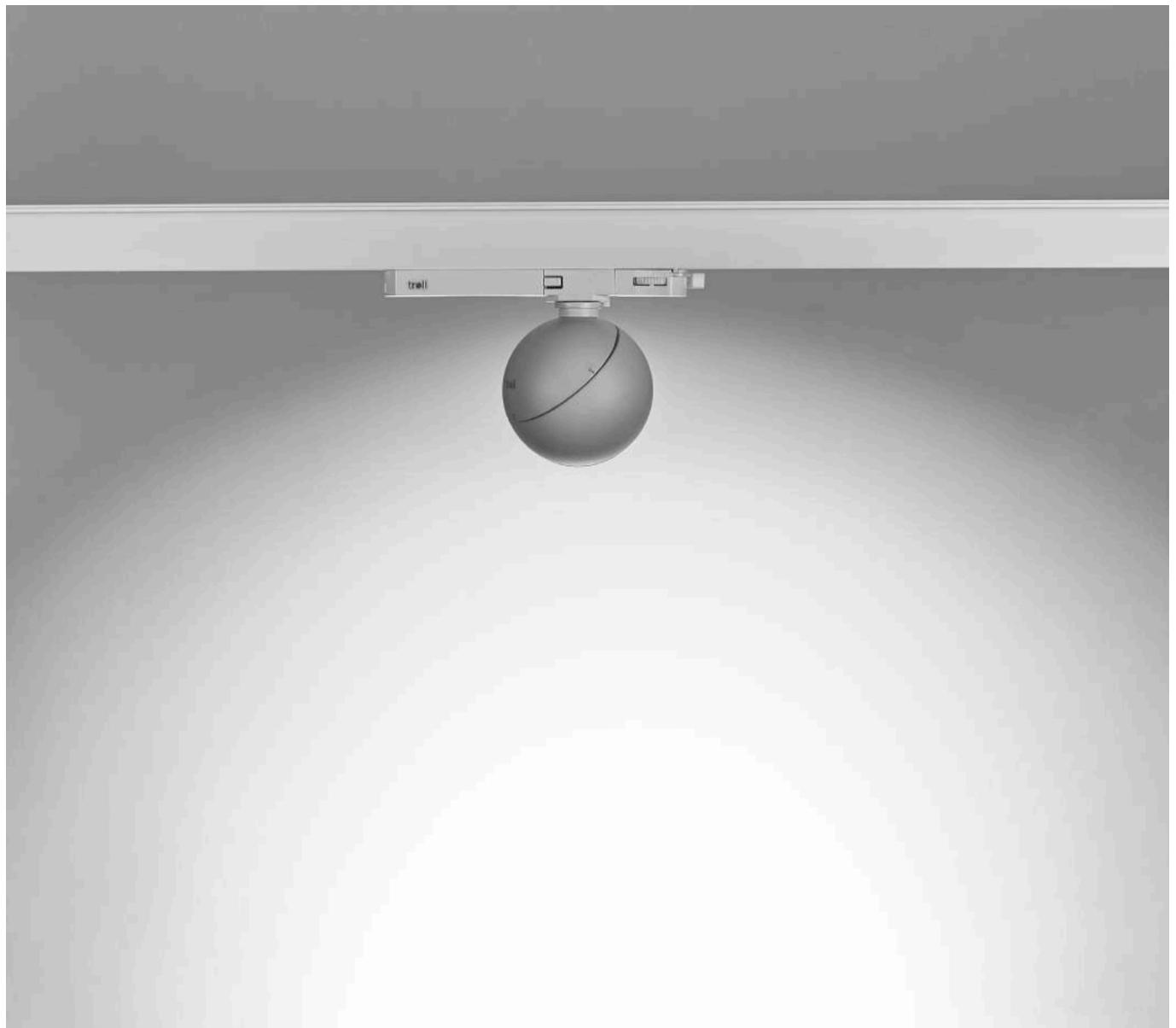
**130**

**Tracks**

# Lumbo by Luxiona Designers



Spherical spotlight conceived for plans where visual density is an important factor to be taken into account. Primarily designed for living in camps so that there is no visual saturation of the architectural ensemble. Lumbo plays the key role of lighting space while providing balance and harmony and avoiding the visual disproportion that conventional spotlights' orientation produces. Lumbo has an innovative design with the newest technological improvements. It includes new generation Premium White LEDs with high colour rendition that makes it excellent to light up spaces at retail stores, exhibitions, hotels, etc. Thanks to "Total Orientation System" it can be handled manually so that it spins 355° or leans 90°.





## Features

Spherical injected steel monoblock spotlights with high quality finishes and an optical system based on highly efficient spotlights. The whole body works as a heat sink, improving the working efficiency of the LED to optimize consumption. The equipment is integrated into the three-phase adapter.

		IP 20	850°	90°	355°	DRIVER INCL.	220 V 240	50 Hz 60
	CRI ≥90	SDCM 3	60000h L80B10					

Consult for dimming options. (8W not available)

### Standard finishes

Add needed finish to complete the product reference.



Body: Aluminium

### Other finishes

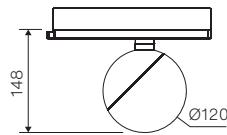
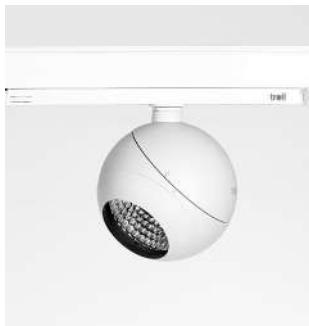


Ask us for custom colours.

Installation: Three-phase track

### LED personalisation

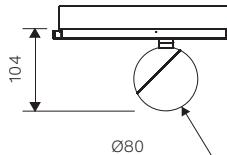
Check all types of LEDs on guide's page 23

**Lumbo**15  
W

Lm	K	Code
1518	3000	15° 11.1426.1311
1491	3000	25° 11.1426.1321
1463	3000	40° 11.1426.1341
1668	4000	15° 11.1426.1411
1641	4000	25° 11.1426.1421
1613	4000	40° 11.1426.1441

31  
W

Lm	K	Code
3128	3000	15° 11.1426.3311
3072	3000	25° 11.1426.3321
2983	3000	40° 11.1426.3341
3378	4000	15° 11.1426.3411
3322	4000	25° 11.1426.3421
3233	4000	40° 11.1426.3441

**Lumbo S**11  
W

Lm	K	Code
865	3000	15° 11.2026.1311
851	3000	24° 11.2026.1321
851	3000	36° 11.2026.1331
931	4000	15° 11.2026.1411
916	4000	24° 11.2026.1421
914	4000	36° 11.2026.1431

15  
W

Lm	K	Code
1144	3000	15° 11.2026.2311
1128	3000	24° 11.2026.2321
1121	3000	36° 11.2026.2331
1219	4000	15° 11.2026.2411
1198	4000	24° 11.2026.2421
1202	4000	36° 11.2026.2431

**Accessories**

11.1426.0001  
Honeycomb Mesh Lumbo Ø75



11.1426.0002 N  
Clear diffuser for Lumbo 075mm

11.2026.0001 N  
Honeycomb Mesh Lumbo S  
Ø45mm



96 Flexible Offices Utopicus, Madrid. Spain



Lumbo



Tracklights

Indoor

LUXIONA trolley

# Luxcan by Luxiona Designers



Light is an element which is always present but seldom becomes noticeable; it is when it works best that we are unaware of its presence. It is from this idea of lighting that Luxcan family is born, with solutions developed to attain a high quality lit up projection able to perfectly fit with any architectural space. Invisible products that create visible indoor atmospheres. Luxcan spotlights allow it is space who tells the story, without having an influence on its aesthetics and focusing on making the scene possible and highlighting what has to be emphasized. This, together with their diverse optics, make this family's solutions perfect for accent lighting of commercial spaces, window dressing and big indoor spaces.

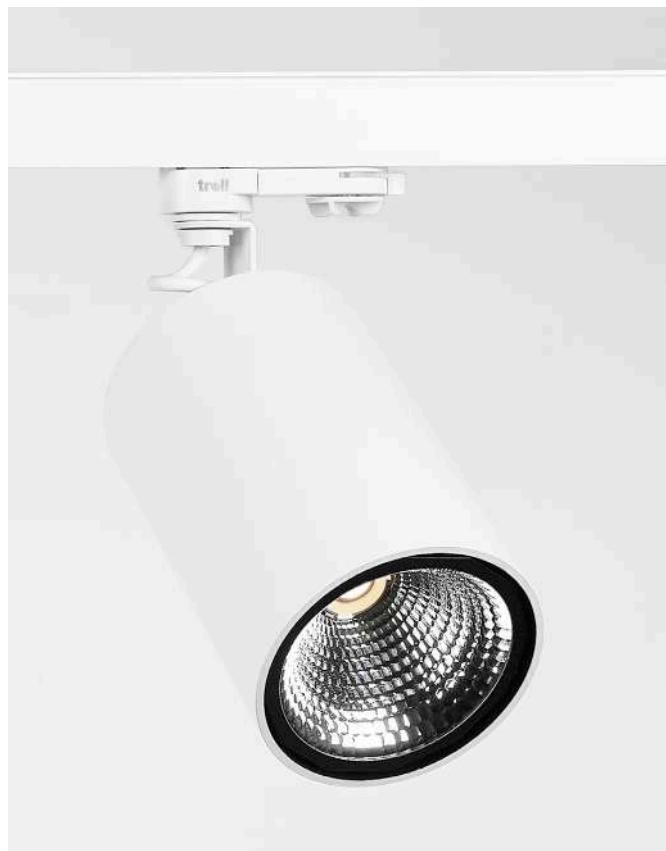
Luxcan R

Luxcan C

Luxcan Mini



**Luxcan R**  
**Luxcan C**  
**Luxcan Mini**



## Features

This cylindrical spotlights family has a timeless design and a great simplicity in shape that allows a high degree of integration into the aesthetics of any space.

Luxcan R combines the most sophisticated LED light sources with diverse optics, which makes it proper for accent lighting at commercial areas, shop windows or big indoor spaces.

		IP 20	850°	90°	355°	DRIVER INCL.	220 V 240	50 Hz 60
	CRI ≥80	SDCM 3	50000h L70B10					

Consult for dimming options.

**Standard finishes**  
Add needed finish to complete the product reference.



**Other finishes**

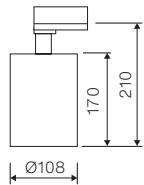
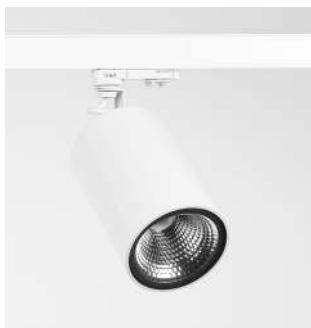


Ask us for custom colours.

Body: Aluminium

Installation: Three-phase track

**LED personalisation**  
Check all types of LEDs on guide's page 23



15 W

Lm	K	Code
1139	3000	12° 11.1523.8362
1109	3000	24° 11.1523.8364
1214	3000	36° 11.1523.8366
1229	4000	12° 11.1523.8462
1184	4000	24° 11.1523.8464
1298	4000	36° 11.1523.8466

29 W

Lm	K	Code
2618	3000	12° 11.1523.8312
2549	3000	24° 11.1523.8324
2792	3000	36° 11.1523.8336
2815	4000	12° 11.1523.8412
2793	4000	24° 11.1523.8424
2985	4000	36° 11.1523.8436



## Accessories



11.1523.0002  
Honeycomb Mesh



2427  
Surface base for spotlights with  
tree-phase adapter



## Features

The insertion of the transformer into the adapter itself allows a smaller size and a higher integration degree in any space.

Luxcan C universal appearance makes it possible for light to be both invisible and essential, combining the most sophisticated LED light sources with diverse optics, which makes it proper for accent lighting at commercial areas, shop windows or big indoor spaces.

		IP 20		850°		90°		355°		220 V / 240	50 Hz / 60 Hz
	CRI ≥90	SDCM 3	60000h L80B10								

Consult for dimming options.

### Standard finishes

Add needed finish to complete the product reference.



### Other finishes



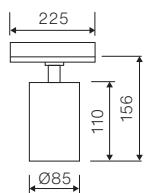
Ask us for custom colours.

Body: Aluminium

Installation: Three-phase track

### LED personalisation

Check all types of LEDs on guide's page 23

15  
W

Lm	K	▲	Code
1493	3000	15°	11.1710.1311
1514	3000	25°	11.1710.1321
1485	3000	40°	11.1710.1341
1641	4000	15°	11.1710.1411
1663	4000	25°	11.1710.1421
1632	4000	40°	11.1710.1441

27  
W

Lm	K	▲	Code
2425	3000	15°	11.1710.2311
2452	3000	25°	11.1710.2321
2404	3000	40°	11.1710.2341
2665	4000	15°	11.1710.2411
2694	4000	25°	11.1710.2421
2642	4000	40°	11.1710.2441

42  
W  
N

Lm	K	▲	Code
3550	3000	15°	11.1710.3311
3612	3000	25°	11.1710.3321
3597	3000	40°	11.1710.3341
3901	4000	15°	11.1710.3411
3969	4000	25°	11.1710.3421
3919	4000	40°	11.1710.3441



## Accessories

.04

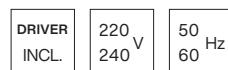
11.1710.0004  
Honeycomb Mesh

Luxcan R  
Luxcan C  
Luxcan Mini



## Features

Body made of Extruded aluminium, it sets up a single axis orientation system that allows tilting of 90° and rotation of 355°. The driver is integrated into the adapter, remaining hidden in the track. This allows to minimize the volume that the projector occupies in the space, maximizing the "Vision Free System" concept. Optical system made up of a PMMA lens, which defines a perfect beam, without halos.  
Version for GU10 retrofit lamp available.



Consult for dimming options.

**Standard finishes**  
Add needed finish to complete the product reference.



**Other finishes**

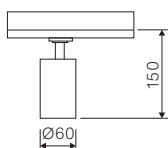


Body: Aluminium

Installation: Three-phase track

Ask us for custom colours.

**LED personalisation**  
Check all types of LEDs on guide's page 23

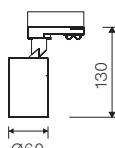
CRI  
≥90SDCM  
360000h  
L80B10

15 W

Lm	K	Code
1129	2700	15° 11.1839.1921
1138	2700	32° 11.1839.1923
1114	2700	50° 11.1839.1925
1219	3000	15° 11.1839.1931
1229	3000	32° 11.1839.1933
1203	3000	50° 11.1839.1935
1317	4000	15° 11.1839.1941
1328	4000	32° 11.1839.1943
1300	4000	50° 11.1839.1945



Light source not included

15W  
max.

Lamp Holder	Code
GU 10	11.2027.0001

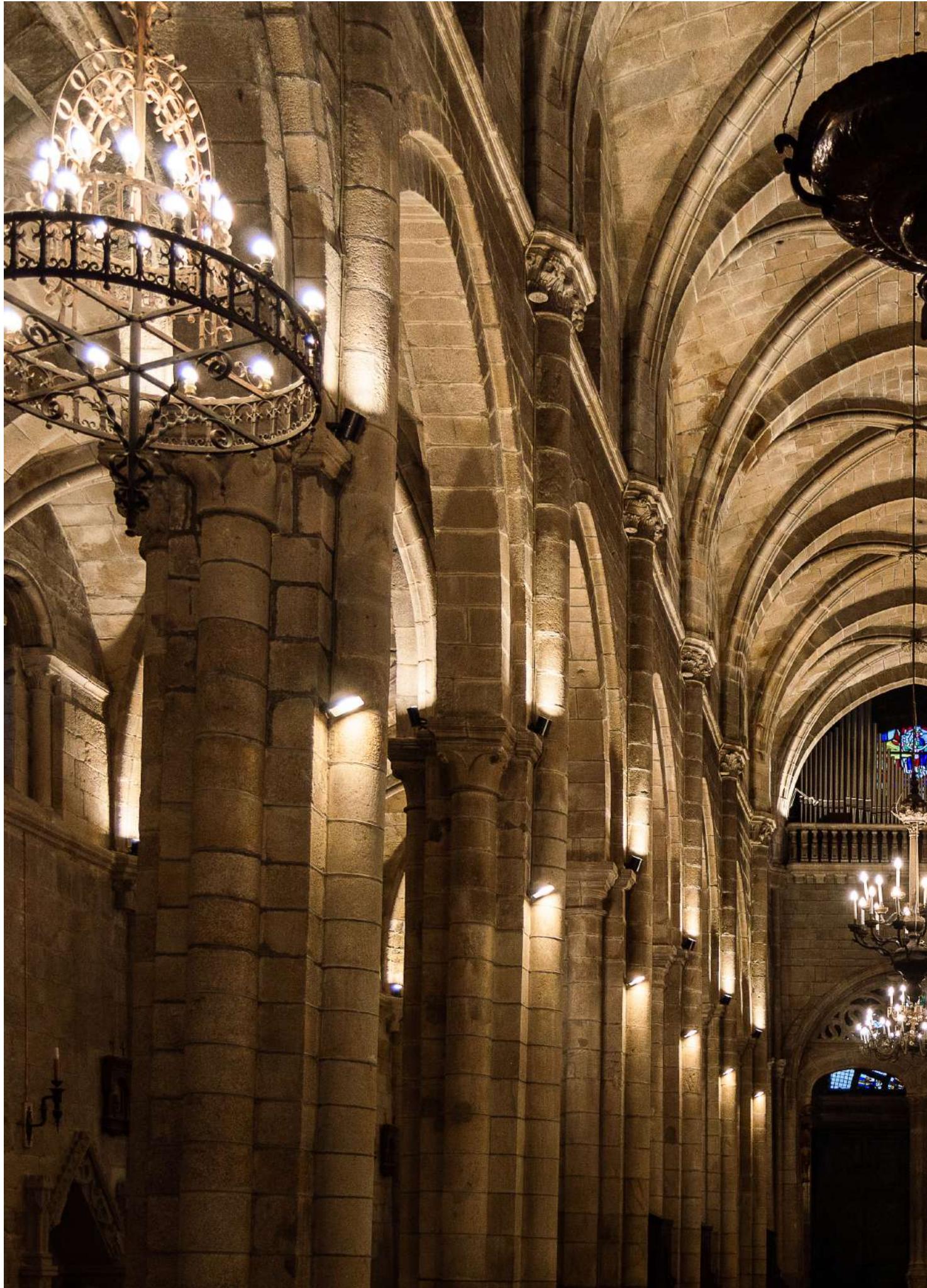


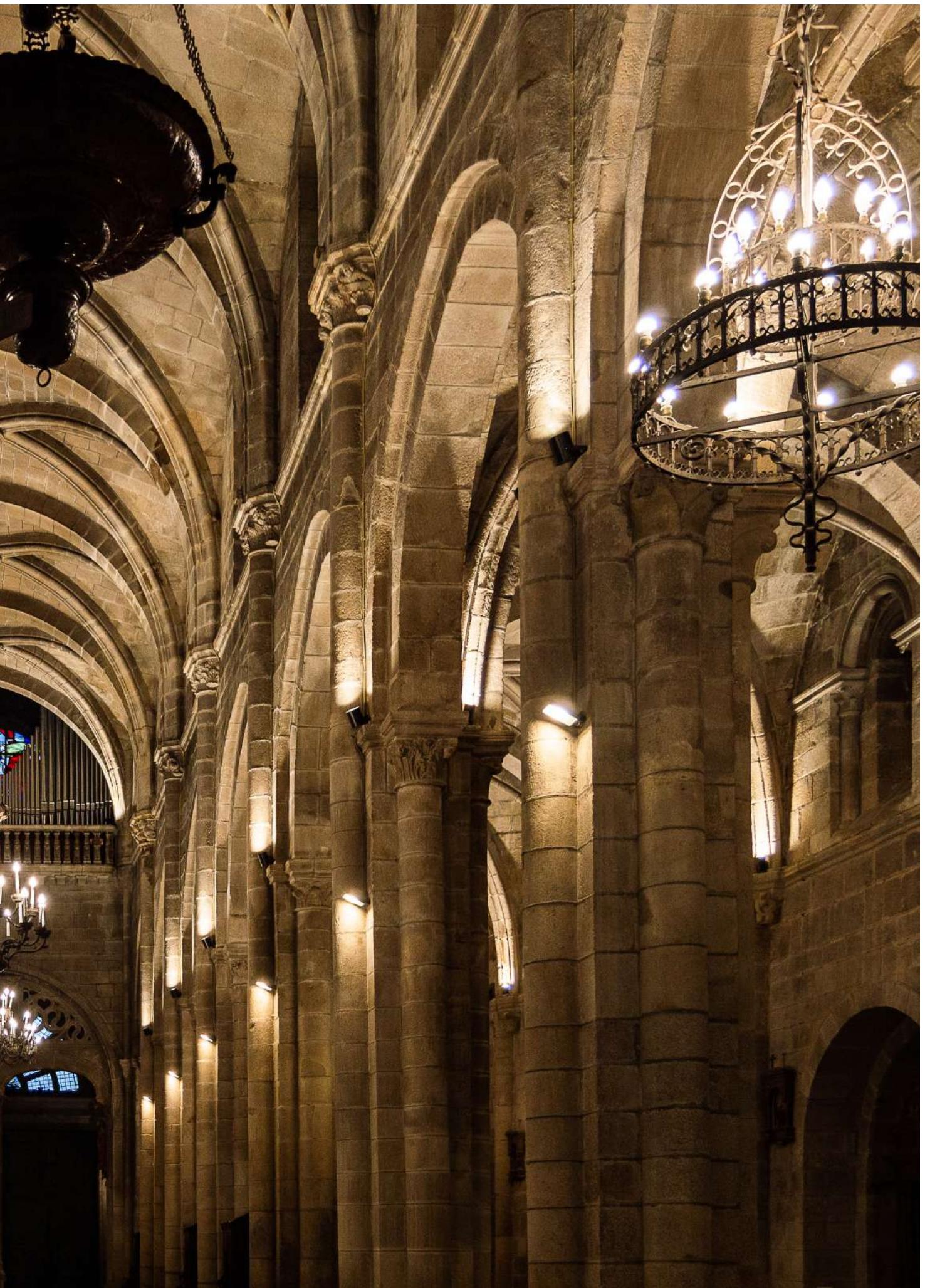
## Accessories



2427

Surface base for spotlights  
with tree-phase adapter, for  
11.2027.0001





# Vector by Luxiona Designers



## Features

Monoblock spotlight with cylindrical extruded aluminium body. The entire body of the luminaire acts as a heatsink, allowing the integration of drivers inside the body. Orientation system based on a single axis, which allows the rotation of 355° and tilting 90°. Optical system made up of individual LEDs with collimating PMMA lenses, and asymmetric or elliptical technical diffusers. The elliptical version allows the diffuser to rotate 90°, which allows the projected ellipse to be oriented.

		IP 20		850°		90°		355°		DRIVER INCL.	220 V 240	50 Hz 60
	CRI ≥90	SDCM 3	60000h L80B10									

Consult for dimming options.

### Standard finishes

Add needed finish to complete the product reference.



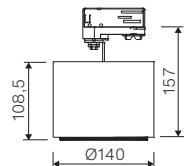
### Other finishes



Ask us for custom colours.

Body: Aluminium

Installation: Three-phase track

13  
W

Lm	K	▲	Code
858	3000	7°	11.1536.0031
960	4000	7°	11.1536.0041

15  
W

Lm	K	▲	Code
1021	3000	50° + 20°	11.1536.0032
1130	4000	50° + 20°	11.1536.0042

Elliptical beam

28  
W

Lm	K	▲	Code
1534	3000	Asym. 15°	11.1536.0033
1640	4000	Asym. 15°	11.1536.0043
2504	3000	20°	11.1536.0131 <span style="color: green;">N</span>
2704	4000	20°	11.1536.0141 <span style="color: green;">N</span>
2222	3000	36°	11.1536.0331 <span style="color: green;">N</span>
2401	4000	36°	11.1536.0341 <span style="color: green;">N</span>



## Accessories

**2427**Surface base for spotlights with  
tree-phase adapter.

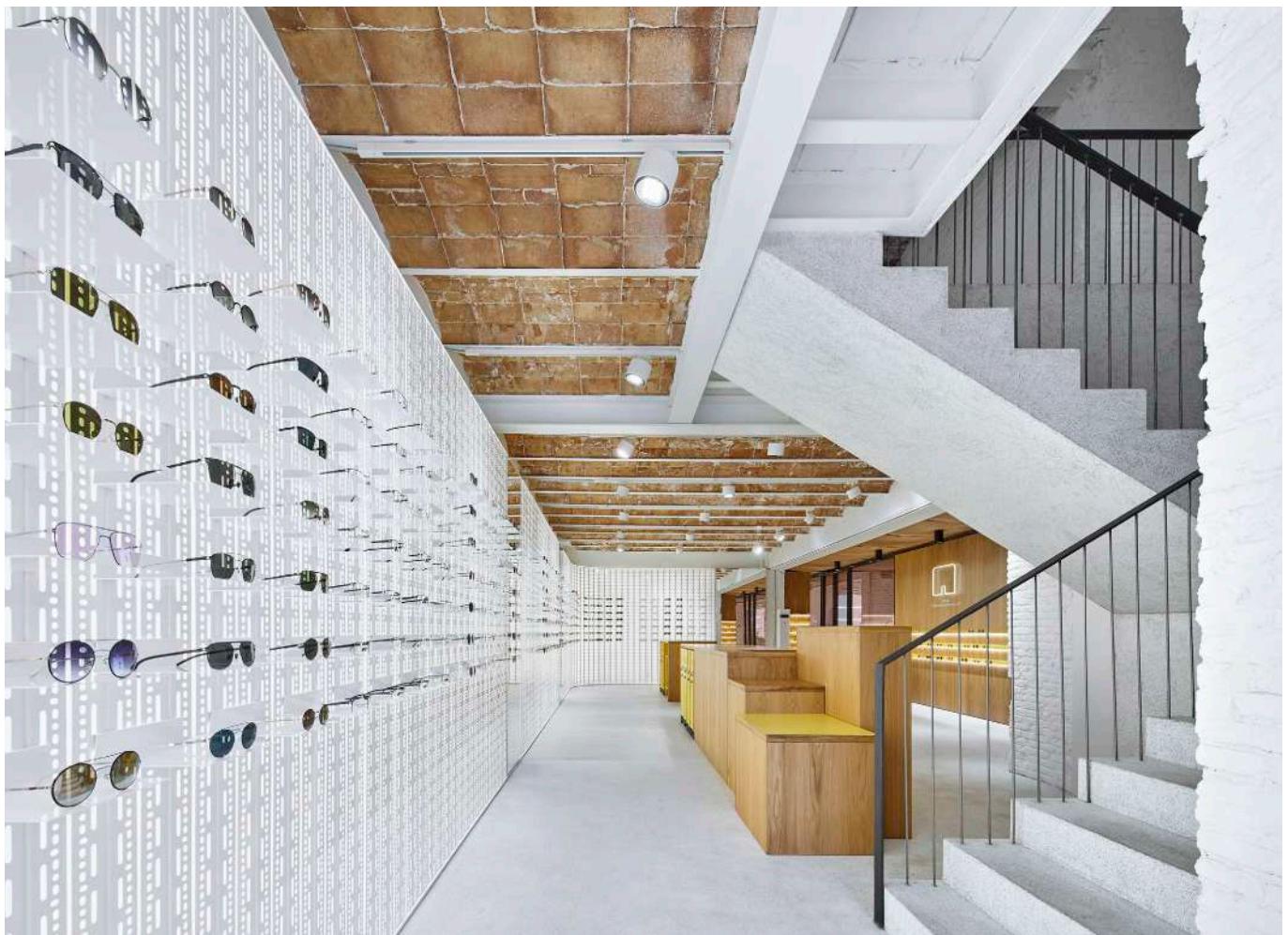


110 Sunglasses brand Mykita flagstore, Barcelona, Spain



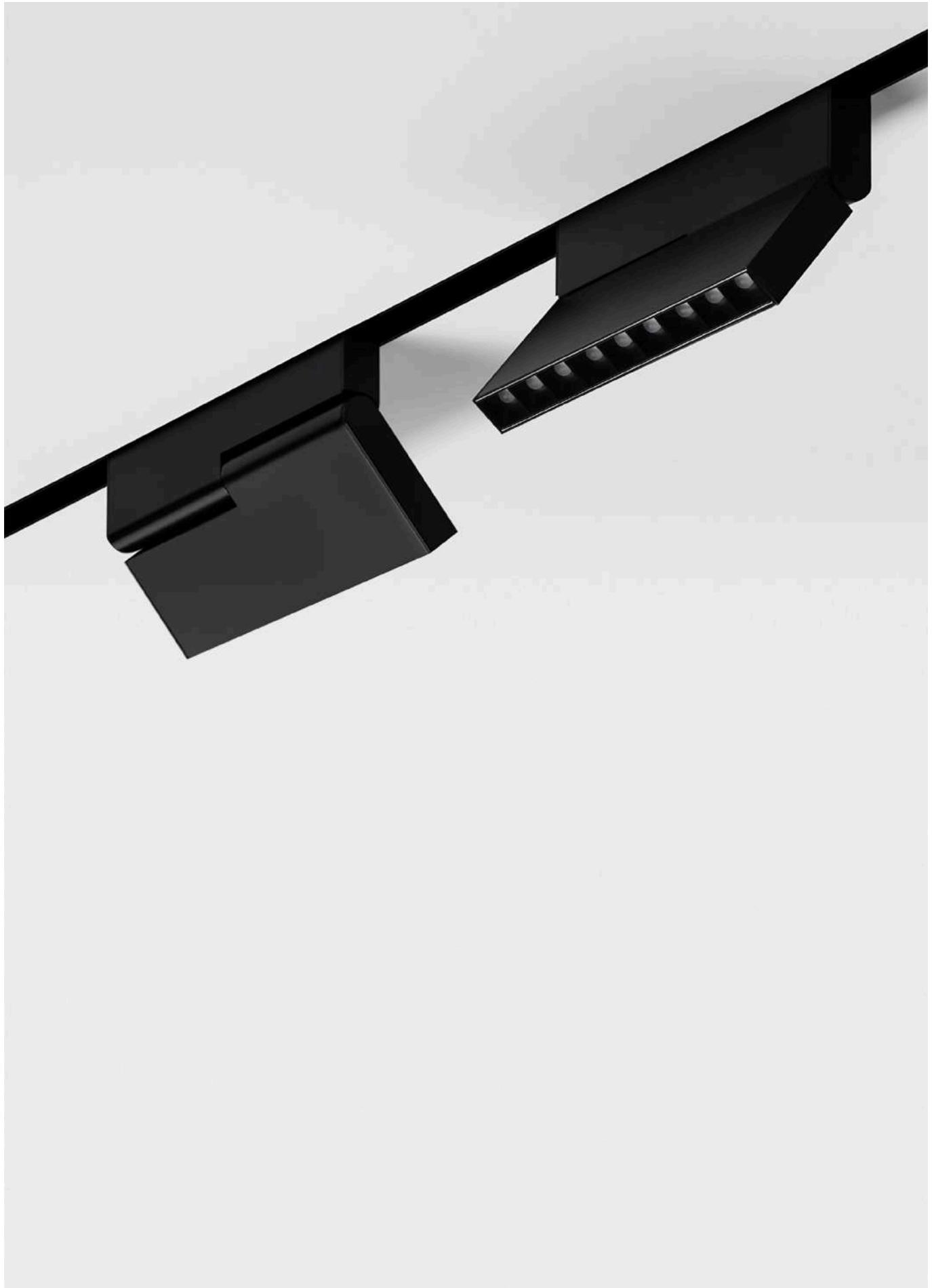
Tracklights

Indoor



LUXIONA trill

# Magnetick N



From the belief that many times less is more, Magnetick is designed as a minimalist lighting system to be integrated at indoor spaces where functionality and comfort are key elements. Produced with aluminium profiles (2mm wide), it adapts to spaces at hotels, stores, offices and even residential areas with an ease which is unusual for any other lighting element, creating either ambient or accent lighting, or both. This family's adaptability is not only defined by the lighting and visual effects it creates, but also by the physical dimension it is grabbed at, which allows built-in, surface/suspension (rectangular), suspended (circular) and suspended (Up&Down) profiles.



# Magnetick

Magnetick is a minimalist lighting system to be integrated at indoor spaces. There are 4 different profile versions:

- Built-in
- Surface/suspension (rectangular)
- Suspended (circular)
- Suspended (Up&Down)

They are all produced with black extruded aluminium cross-sections of 3m max., stocked with 48V electric circuits and limited to a current of 5.2A, 250W max. (surface and built-in versions) and 7.3A, 350W max. (suspended versions)

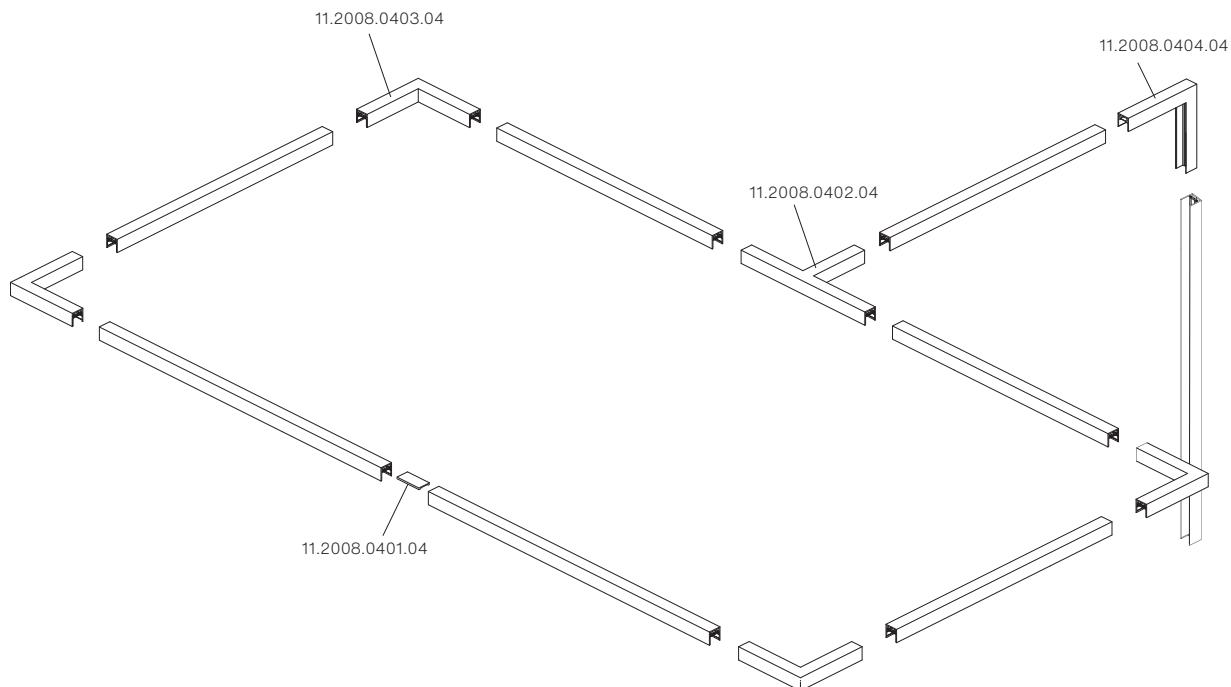
Single power source lenght of 20m max. IP20.

To be installed even on flammable surfaces.

Magnetick family also comprises ambient and accent lighting units, in both fixed and adjustable versions:

- Spot M S Spotlights with cylindrical format.
- Spot Box Spotlights with linear format.
- Box luminaires with linear format from diffuser or microlens.
- Globe luminaires with dim ambient light.

The system allows the lighting of spaces at hotels, stores, offices and even residential areas, which provides a high degree of architectural integration as the space lighting elements require is less.

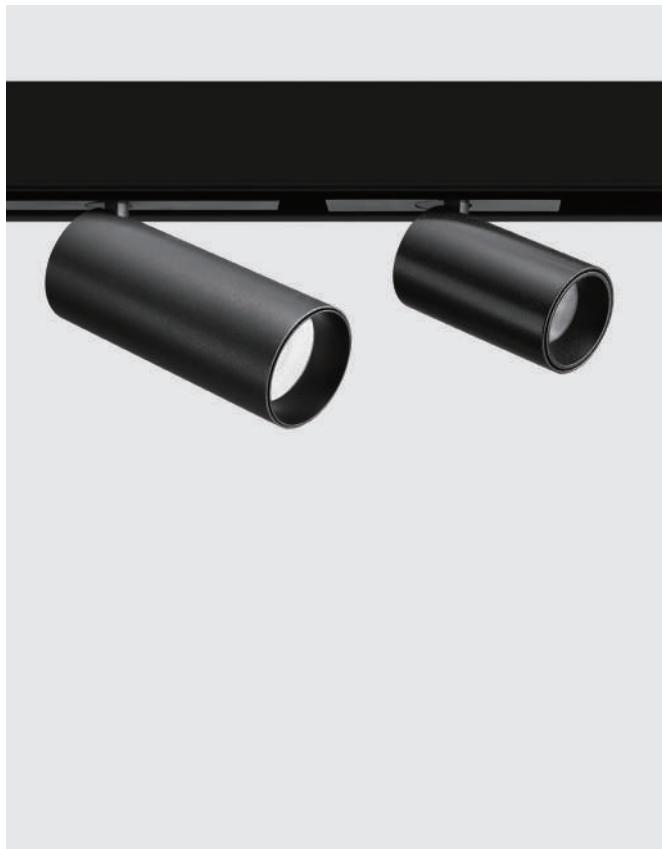




# Magnetick

Magnetick Track  
Magnetick Spot S  
Magnetick Spot M

Magnetick Spot Box  
Magnetick Box  
Magnetick Glove



## Features

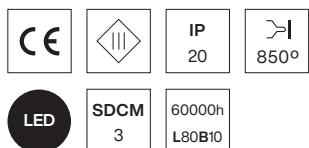
Track made of extruded aluminium of 3mm max., black finish.

Spot M and S made of injected aluminium, PMMA lenses.

Spot Box made of synthetic material body, PMMA lenses.

Box made of aluminium with opal polycarbonate diffuser or.

PMMA lenses Global has an aluminium body with spherical opal glass diffuser.



### Standard finishes

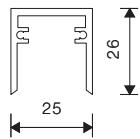
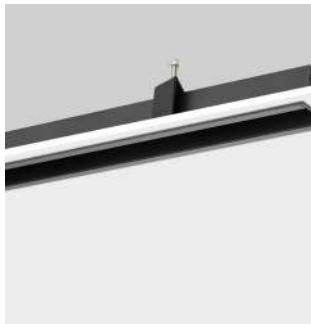
Add needed finish to complete the product reference.

Installation: Ceiling / Suspended / Track Low Voltage

.04

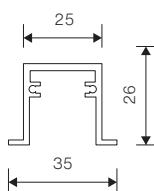
## Magnetick Track

Body: Aluminium



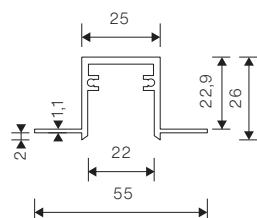
Installation: Surface / Suspended

L	Code
2000 mm Initial section with connection	11.2008.0422
2000 mm Continuous line extension	11.2008.0423



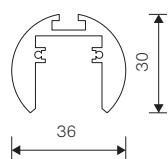
Installation: Recessed

L	Code
2000 mm	11.2008.0722



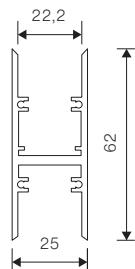
Installation: Recessed trimless

L	Code
2000 mm	11.2008.0822



Installation: Pendant

L	Code
2000 mm	11.2008.0522



Installation: Pendant Up&Down

L	Code
2000 mm	11.2008.0622

# Magnetick

## Accessories

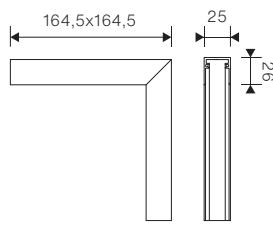
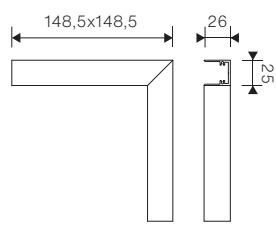
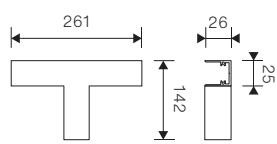


**11.2008.0001**  
Magnetick suspension 2m.

**11.2008.0002**  
Magnetick suspension with  
connection box. 2m.



20,6



**11.2008.0401**  
Surface connection module 180°

**11.2008.0402**  
Surface connection module "T"  
90°

**11.2008.0403**  
Surface connection module "L"  
90°

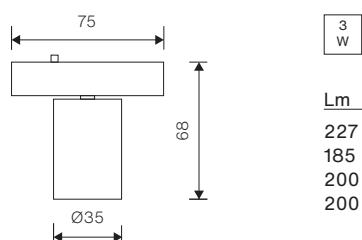
**11.2008.0404**  
Surface connection module  
"L" 90° N

**11.2008.0400**  
Surface supply module.  
100W 48VDC 330 x 26 x 25mm

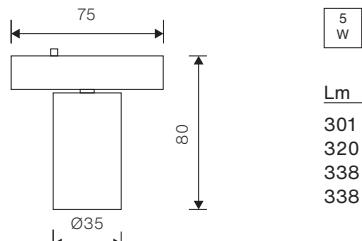
## Magnetick Spot S



Body: Aluminium



Lm	K	Code
227	3000	20° 11.2008.3311
185	3000	40° 11.2008.3321
200	4000	20° 11.2008.3411
200	4000	40° 11.2008.3421

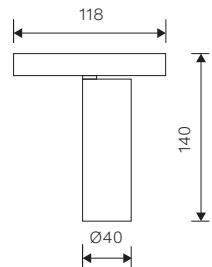


Lm	K	Code
301	3000	20° 11.2008.4311
320	3000	40° 11.2008.4321
338	4000	20° 11.2008.4411
338	4000	40° 11.2008.4421

**Magnetick Spot M**

		CRI ≥90	UGR <19
--	--	------------	------------

Body: Aluminium

12  
W

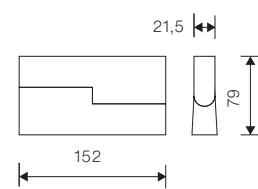
Lm	K	Code
572	3000	20° 11.2008.5311
580	3000	40° 11.2008.5321
616	4000	20° 11.2008.5411
616	4000	40° 11.2008.5421

**Magnetick Spot Box**

	CRI ≥80	UGR <19
--	------------	------------



Body: Plastic

6  
W

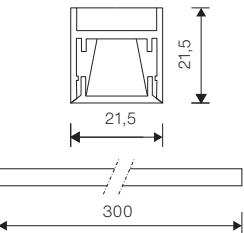
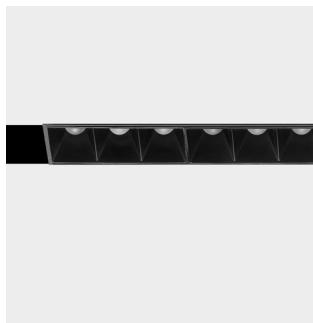
Lm	K	Code
437	3000	20° 11.2008.6311
544	3000	30° 11.2008.6321
437	3000	60° 11.2008.6331
460	4000	20° 11.2008.6411
460	4000	30° 11.2008.6421
460	4000	60° 11.2008.6431

# Magnetick

## Magnetick Box

CRI  
≥80

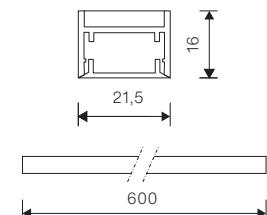
Body: Aluminium



7 W UGR <19

Lm K □ Code

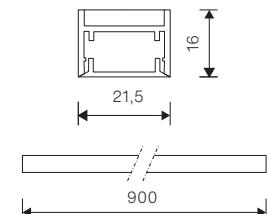
549	3000	25°	11.2008.2311
544	3000	30°	11.2008.2321
549	3000	60°	11.2008.2331
610	4000	25°	11.2008.2411
577	4000	30°	11.2008.2421
610	4000	60°	11.2008.2431



15 W

Lm K □ Code

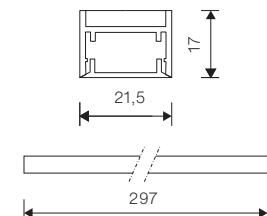
958	3000	110°	11.2008.1301
1014	4000	110°	11.2008.1401



22 W

Lm K □ Code

1437	3000		110° 11.2008.1302
1522	4000		110° 11.2008.1402
1364	3000	Black diffuser	110° 11.2008.1303
1446	4000	Black diffuser	110° 11.2008.1403



7 W

Lm K □ Code

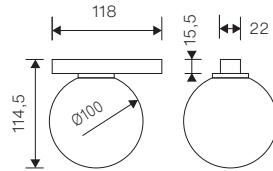
545	3000	18° Asym.	11.2008.6351
608	4000	18° Asym.	11.2008.6451



## Magnetick Glove

CRI  
≥90

Body: Aluminium  
Diffuser: Glass



2  
W

Lm	K	Code
230	3000	11.2008.7301
250	4000	11.2008.7401

## Accessories



### 11.1801.7014

Power supply ON/OFF, 48V  
220-240V 75W Class II ind. use  
180x52x30mm IP20

### 11.1801.7015

Power supply ON/OFF, 48V  
220-240V 120W Class II ind. use  
300x40x30mm IP20



# T-Tris by Luxiona Designers



At retail food stores, adjustable, versatile and energy-efficient lighting is essential so that products on display draw clients' attention. This is not possible without taking into account factors, such as the proper lighting of products and the different areas at spaces together with a fast and easy installation of the system.

T-Tris installation is based on the standard three phase track rail and allows the lighting of specific areas of spaces while making products on display stand out thanks to the versatility and the range of elements the system may comprise. T-Tris system includes important advantages in a single concept: flexibility, thanks to the endless amount of possible light settings; versatility, as it provides elements from a wide aesthetic range that allow a precise technical lighting; excellence, assuring a lighting quality that adjusts to the necessities; and efficiency, from the use of LED luminaires in order to lessen both consumption and installation maintenance.



T-Tris Line

T-Tris Box

T-Tris L/T



## Features

Profile made of extruded aluminium. Translucent polycarbonate diffuser.

		IP 20		850°
	CRI ≥80	SDCM 3	60000h	L80B10

DRIVER INCL.	220 V 240	50 Hz 60
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Consult for dimming options.

### Standard finishes

Add needed finish to complete the product reference.



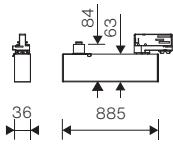
Body: Aluminium

Diffuser: PLX (PMMA OPAL)

### Other finishes

Ask us for custom colours.

Installation: Ceiling / Three-phase track



17 W



17 W

Lm	K	Code
1258	3000	75° 11.1671.3101
1324	4000	75° 11.1671.3102

Lm	K	Code
1258	3000	75° 11.1671.3105
1324	4000	75° 11.1671.3106



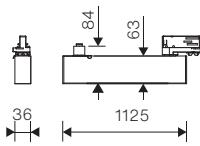
23 W



23 W

Lm	K	Code
1530	3000	75° 11.1671.3103
1611	4000	75° 11.1671.3104

Lm	K	Code
1530	3000	75° 11.1671.3107
1611	4000	75° 11.1671.3108



22 W



22 W

Lm	K	Code
1677	3000	75° 11.1671.3201
1765	4000	75° 11.1671.3202

Lm	K	Code
1677	3000	75° 11.1671.3205
1765	4000	75° 11.1671.3206



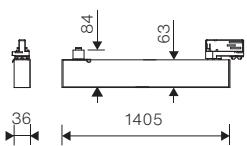
28 W



28 W

Lm	K	Code
2041	3000	75° 11.1671.3203
2148	4000	75° 11.1671.3204

Lm	K	Code
2041	3000	75° 11.1671.3207
2148	4000	75° 11.1671.3208



27 W



27 W

Lm	K	Code
2095	3000	75° 11.1671.3301
2206	4000	75° 11.1671.3302

Lm	K	Code
2095	3000	75° 11.1671.3305
2206	4000	75° 11.1671.3306



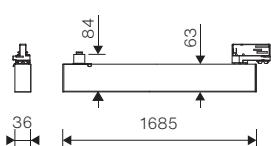
36 W



36 W

Lm	K	Code
2551	3000	75° 11.1671.3303
2685	4000	75° 11.1671.3304

Lm	K	Code
2551	3000	75° 11.1671.3307
2685	4000	75° 11.1671.3308



33 W



33 W

Lm	K	Code
2515	3000	75° 11.1671.3401
2648	4000	75° 11.1671.3402

Lm	K	Code
2515	3000	75° 11.1671.3405
2648	4000	75° 11.1671.3406



43 W



43 W

Lm	K	Code
3061	3000	75° 11.1671.3403
3222	4000	75° 11.1671.3404

Lm	K	Code
3061	3000	75° 11.1671.3407
3222	4000	75° 11.1671.3408

T-Tris Line

T-Tris Box

T-Tris L/T



### Characteristics

Body made of lacquered sheet steel with polymethylmethacrylate lenses.

		IP 20	850°
	CRI ≥80	SDCM 3	60000h L80B10

DRIVER INCL.	220 V 240	50 Hz 60
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Consult for dimming options.

### Standard finishes

Add needed finish to complete the product reference.

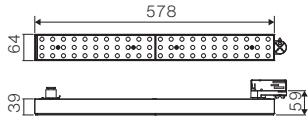


Body: Steel sheet

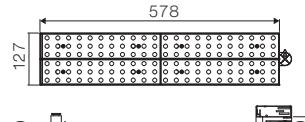
### Other finishes

Ask us for custom colours.

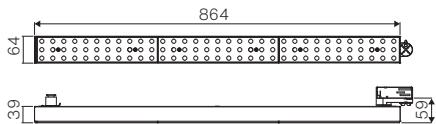
Installation: Three-phase track

21  
W

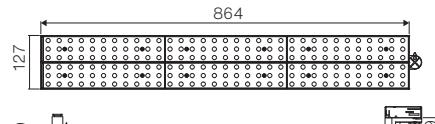
Lm	K	▲	Code
2914	4000	30°	11.1670.1411
2865	4000	60°	11.1670.1421
2857	4000	90°	11.1670.1431
2846	4000	110°	11.1670.1441
2842	4000	Double Asym	11.1670.1451
2864	4000	Asym R	11.1670.1461
2864	4000	Asym L	11.1670.1471
2430	4000	Diffuse	11.1670.1481

41  
W

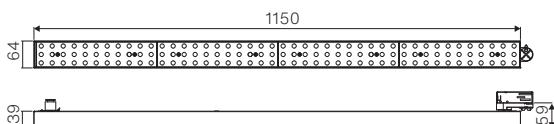
Lm	K	▲	Code
5828	4000	30°	11.1670.4411
5730	4000	60°	11.1670.4421
5714	4000	90°	11.1670.4431
5692	4000	110°	11.1670.4441
5683	4000	Double Asym	11.1670.4451
5728	4000	Asym R	11.1670.4461
5728	4000	Asym L	11.1670.4471
4860	4000	Diffuse	11.1670.4481

31  
W

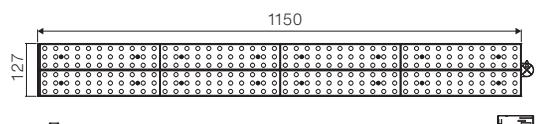
Lm	K	▲	Code
4371	4000	30°	11.1670.2411
4289	4000	60°	11.1670.2421
4286	4000	90°	11.1670.2431
4269	4000	110°	11.1670.2441
4263	4000	Double Asym	11.1670.2451
4269	4000	Asym R	11.1670.2461
4269	4000	Asym L	11.1670.2471
3645	4000	Diffuse	11.1670.2481

62  
W

Lm	K	▲	Code
8742	4000	30°	11.1670.5411
8596	4000	60°	11.1670.5421
8571	4000	90°	11.1670.5431
8538	4000	110°	11.1670.5441
8525	4000	Double Asym	11.1670.5451
8592	4000	Asym R	11.1670.5461
8592	4000	Asym L	11.1670.5471
7291	4000	Diffuse	11.1670.5481

41  
W

Lm	K	▲	Code
5828	4000	30°	11.1670.3411
5730	4000	60°	11.1670.3421
5714	4000	90°	11.1670.3431
5692	4000	110°	11.1670.3441
5683	4000	Double Asym	11.1670.3451
5728	4000	Asym R	11.1670.3461
5728	4000	Asym L	11.1670.3471
4860	4000	Diffuse	11.1670.3481

82  
W

Lm	K	▲	Code
11656	4000	30°	11.1670.6411
11656	4000	60°	11.1670.6421
11429	4000	90°	11.1670.6431
11384	4000	110°	11.1670.6441
11367	4000	Double Asym	11.1670.6451
11456	4000	Asym R	11.1670.6461
11456	4000	Asym L	11.1670.6471
9721	4000	Diffuse	11.1670.6481



## Features

Body made of steel sheet, powder coated. Orientation system that allows rotation of 355°; the driver is integrated into the spotlight. Highly efficient LED and high quality aluminium reflector with asymmetrical projection.

CE	(  )	IP 20	850°	355°	DRIVER INCL.	220 V 240	50 Hz 60
LED	CRI ≥90	SDCM 3	60000h	L80B10			

Consult for dimming options.

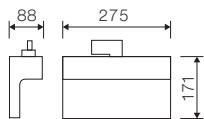
**Standard finishes**  
Add needed finish to complete the product reference.



**Other finishes**  
Ask us for custom colours.

Body: Aluminium

Installation: Three-phase track

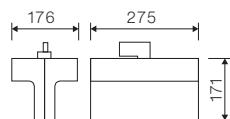


19W

Lm	K	▲	Code
1930	3000	Asym	11.1833.1311
2100	4000	Asym	11.1833.1411

35W

Lm	K	▲	Code
3190	3000	Asym	11.1833.2311
3497	4000	Asym	11.1833.2411



2x 19W

Lm	K	▲	Code
2 x 1930	3000	Double Asym	11.1833.3311
2 x 2100	4000	Double Asym	11.1833.3411

2x 35W

Lm	K	▲	Code
2 x 3190	3000	Double Asym	11.1833.4311
2 x 3497	4000	Double Asym	11.1833.4411

# Tracks

## Three-Phase Track



### Features

The electrified tracks TROLL created were the origin and the strongest push for the brand. Today, these tracks are still the most flexible solution to increase, reduce or shift light spots of facilities without the necessity of turning to a professional. The offer includes 3-ignition systems to place, suspend or build-in with a full offer of accessories designed to ease their mounting and, for sure, to provide an adjustable use.



#### Standard finishes

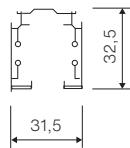
Add needed finish to complete the product reference.

Body: Aluminium, copper & plastic



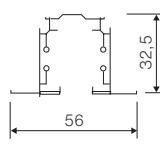
Installation: Ceiling / Suspended / Three-phase track

## Track ON-OFF



Three-phase surface track  
L1+L2+LB+N+TT 16A/400V

L	Code
1000 mm	2420/100
2000 mm	2420/200
3000 mm	2420/300
4000 mm	2420/400



Three-phase recessed track  
L1+L2+LB+N+TT 16A/400V

L	Code
1000 mm	2421/100
2000 mm	2421/200
3000 mm	2421/300
4000 mm	2421/400

## Connection systems / Adaptors



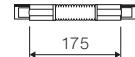
2400  
End cover



2401/01  
Left



2401/02  
Right



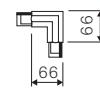
2402  
Flexible connector



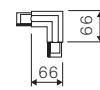
2403/10  
Continuity connector  
with connection



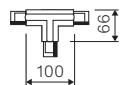
2403  
Continuity connector



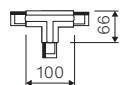
2408/02  
RIGHT "L" connector, option  
of connection



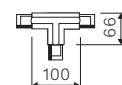
2408/01  
LEFT "L" connector, option  
of connection



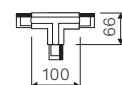
2407/02  
RIGHT "T" connector, option of  
connection



2407/01  
LEFT "T" connector, option of  
connection



2407/04  
LEFT "T" connector, option  
of connection.  
TT down



2407/03  
RIGHT "T" connector, option  
of connection.  
TT up

# Tracks

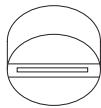
## Track ON-OFF Connection systems / Adaptors



**2409**  
“+” connector, option of connection



**2417**  
Adaptor with cable  
L=3m



**2427**  
Surface base for spotlights with three-phase adapter

## Suspension systems



**2434**  
Ceiling rose fastening



**2418**  
Support hook



**2442**  
Linear accessories cover  
for recessed track



**2413**  
Fastening directly to the ceiling



**2431**  
Suspension clamp



**2432**  
Reinforced suspension clamp



**2435**  
M6 Threaded stem L=2.000 mm



**2438**  
M6 Nut



**2439**  
M6 Adjustment sleeve

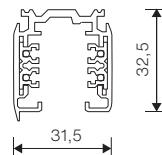


**2440**  
Cable suspension L=1.500 mm



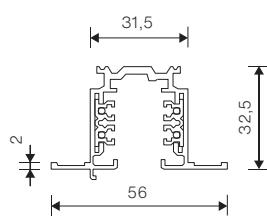
**2441**  
Bending tool

## Track DALI



Three-phase surface track  
L1+L2+LB+N+TT 16A/400V

L	Code
1000 mm	2420D/100
2000 mm	2420D/200
3000 mm	2420D/300
4000 mm	2420D/400



Three-phase recessed track  
L1+L2+LB+N+TT 16A/400V

L	Code
1000 mm	2421D/100
2000 mm	2421D/200
3000 mm	2421D/300
4000 mm	2421D/400

## Connection systems / Adaptors DALI



2400  
End cover



2401D/01  
Left DALI



2401D/02  
Right DALI



2402D  
Flexible connector DALI



2403D/10  
Continuity connector  
with connection DALI



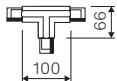
2403D  
Continuity connector DALI



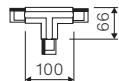
2408D/02  
RIGHT "L" connector, option  
of connection DALI



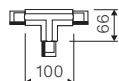
2408D/01  
LEFT "L" connector, option  
of connection DALI



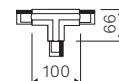
2407D/02  
RIGHT "T" connector, option of  
connection DALI



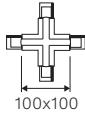
2407D/01  
LEFT "T" connector, option of  
connection DALI



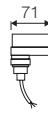
2407D/04  
LEFT "T"  
connector, option of con-  
nection DALI.  
TT down



2407D/03  
RIGHT "T" connector, option  
of connection DALI.  
TT up



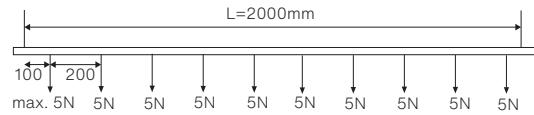
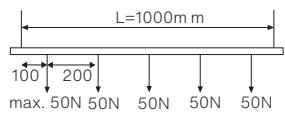
2409D  
"+" connector, option of con-  
nection DALI



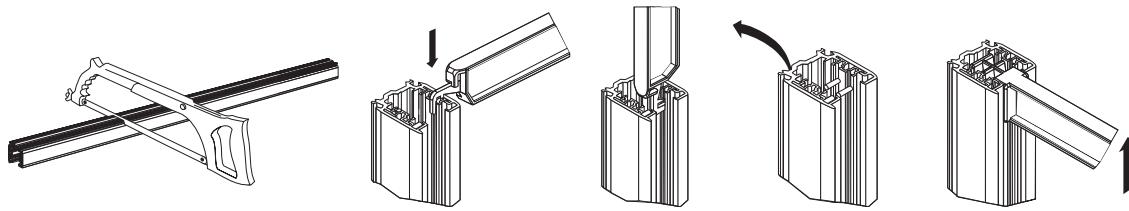
2417D  
Adaptor with cable  
L=3m DALI

# Tracks

The recommended distance between fastenings is 1m. (see load diagram). The tracks are pre-drilled at the back, for fastening directly to the ceiling. Nevertheless, there is a wide range of optional fastenings.

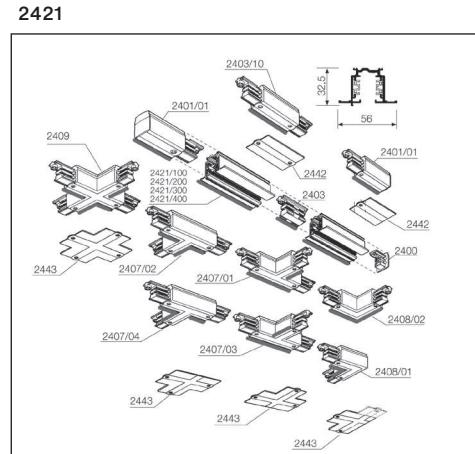
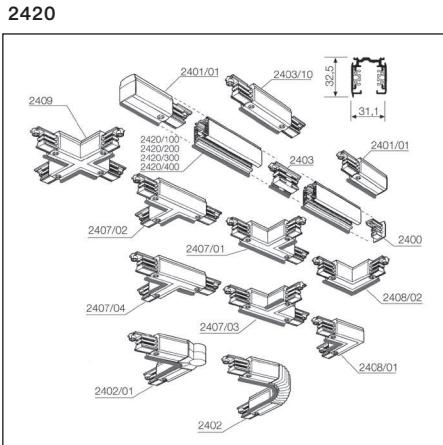
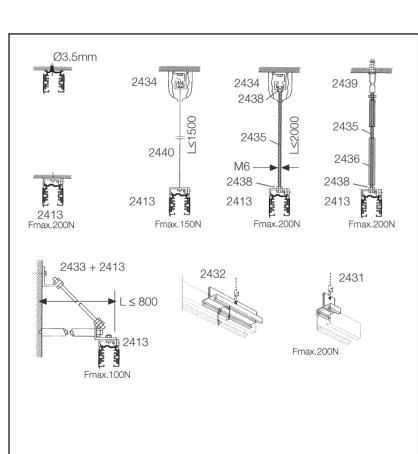


Cutting electric tracks: 242 tracks are supplied in standard lengths which can be easily cut to the required length with a metal saw or circular saw. After cutting, the conduits must be bent to a 90° angle using piece 2441. The conduits must be measured and adjusted with the plastic calibrator at one end of piece 2441. The conduit elbows are at the correct distance from the end of the track when the plastic calibrator does not jut out, but is flush with the track end.

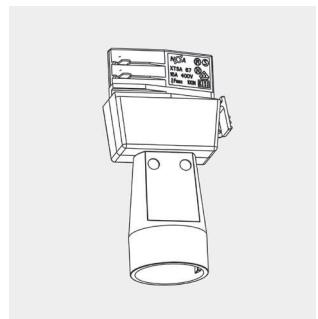


## Fastening accessories

Tracks 2420 and 2421 have a rib at the bottom which determines the position of the adaptor. In order to maintain continuity, some of the coupling elements between tracks, such as "L" and "T", and connectors, must be selected bearing this in mind. The charts below, along with the attached table of example structures, provide help with selection.

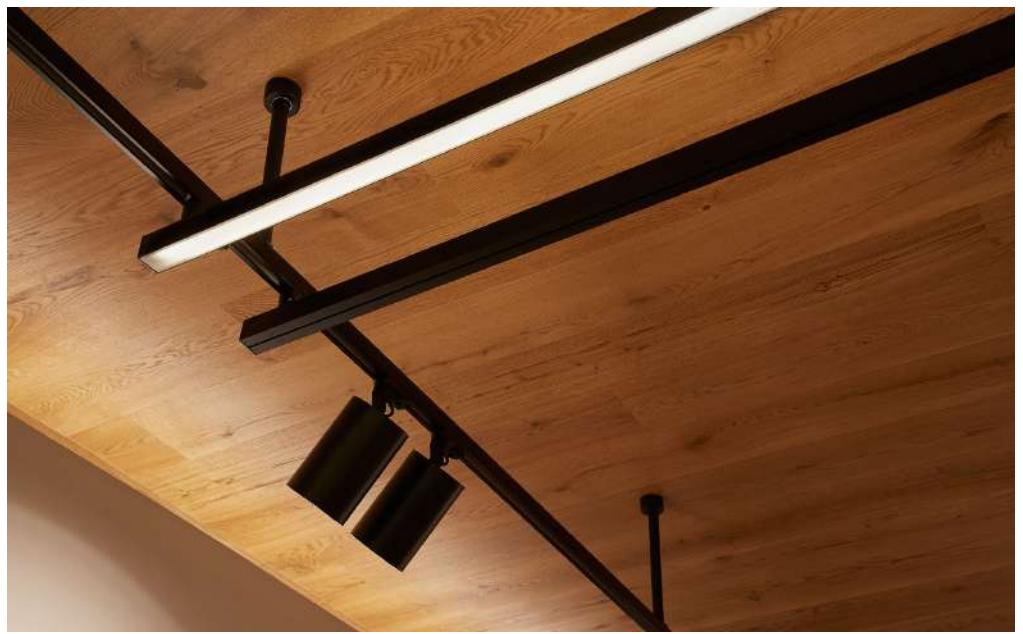


Accessories  
Track ON-OFF



**2411 N**  
Schuko adapter for three-phase rail







Contract

Pipe

Zas

Focus

Angle

Ecoled

Versatile

Beryl

Microdownlights

Optics

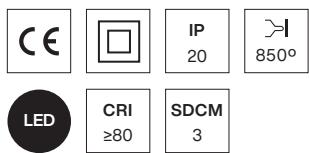
Downled



## Features

Downlight with body made of aluminium. It include a turning system that allows rotation of 355° and tilting of 30°. High quality primary reflectors made of high vacuum aluminized synthetic material. All models include latest LED generation and built-in and remote electronic Drive.

Suitable for the commercial sector, homes or corporate headquarters that are looking for features that set them apart from the rest and provide them with energy savings, reduced size of the luminaire, durability and a perfect beam of light.



Consult for dimming options.

Consult for Trimless options.

### Standard finishes

Add needed finish to complete the product reference.

Body: Aluminium



Installation: Recessed / Ceiling

## Contract Pro R

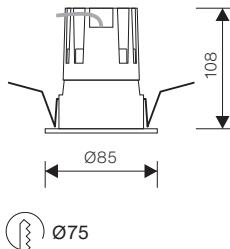
60000h	
L80B10	

355°

30°

.04

.63

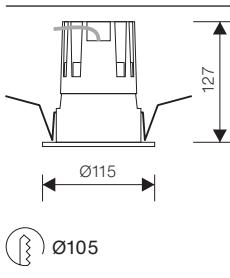


8 W

Lm	K	Code
440	3000	15° 11.1930.1311
427	3000	24° 11.1930.1321
448	3000	36° 11.1930.1331
475	4000	15° 11.1930.1411
462	4000	24° 11.1930.1421
485	4000	36° 11.1930.1431

14 W

Lm	K	Code
685	3000	15° 11.1930.2311
665	3000	24° 11.1930.2321
698	3000	36° 11.1930.2331
739	4000	15° 11.1930.2411
719	4000	24° 11.1930.2421
754	4000	36° 11.1930.2431

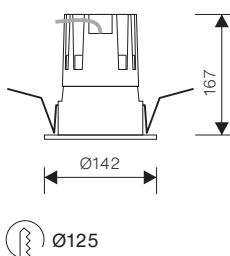


21 W

Lm	K	Code
1365	3000	15° 11.1930.3311
1365	3000	24° 11.1930.3321
1376	3000	36° 11.1930.3331
1474	4000	15° 11.1930.3411
1474	4000	24° 11.1930.3421
1486	4000	36° 11.1930.3431

28 W

Lm	K	Code
1820	3000	15° 11.1930.4311
1819	3000	24° 11.1930.4321
1180	3000	36° 11.1930.4331
1966	4000	15° 11.1930.4411
1965	4000	24° 11.1930.4421
1274	4000	36° 11.1930.4431



34 W

Lm	K	Code
2499	3000	15° 11.1930.5311
2469	3000	24° 11.1930.5321
1935	3000	36° 11.1930.5331
2698	4000	15° 11.1930.5411
2666	4000	24° 11.1930.5421
2090	4000	36° 11.1930.5431

# Contract

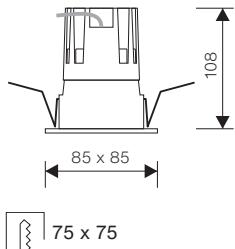
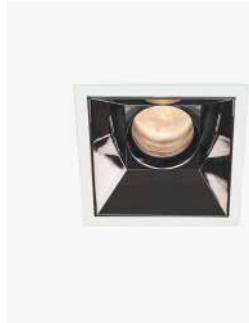
## Contract Pro SQ

60000h  
L80B10

30°

.04

.63

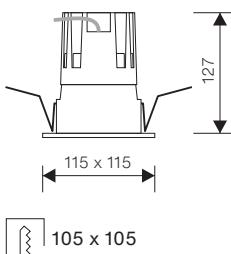


8  
W

14  
W

Lm	K	Code
440	3000	15° 11.1931.1311
427	3000	24° 11.1931.1321
448	3000	36° 11.1931.1331
475	4000	15° 11.1931.1411
462	4000	24° 11.1931.1421
485	4000	36° 11.1931.1431

Lm	K	Code
685	3000	15° 11.1931.2311
665	3000	24° 11.1931.2321
698	3000	36° 11.1931.2331
739	4000	15° 11.1931.2411
719	4000	24° 11.1931.2421
754	4000	36° 11.1931.2431

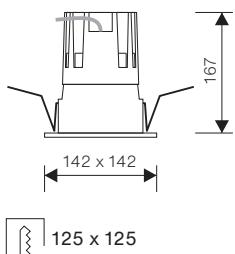


21  
W

28  
W

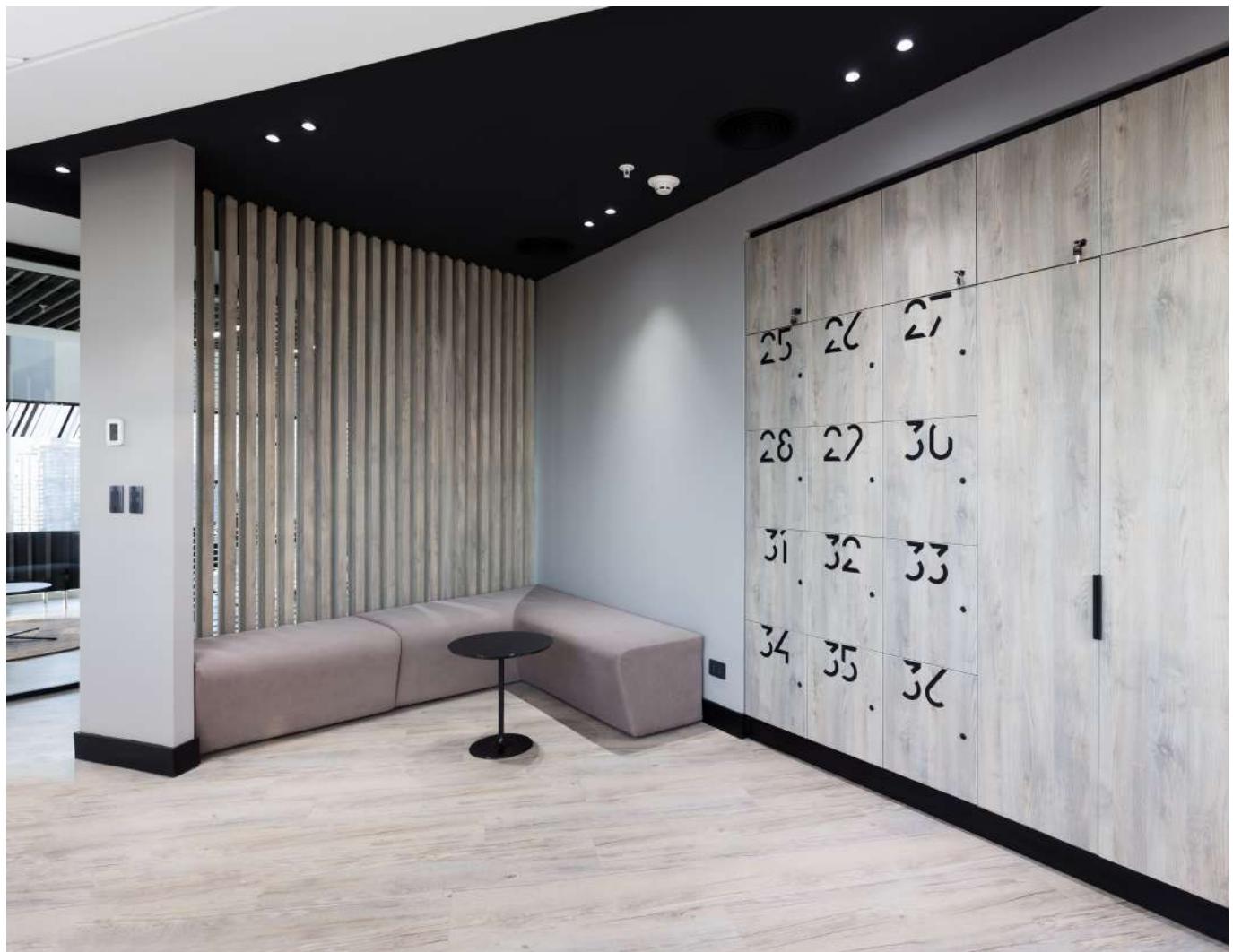
Lm	K	Code
1365	3000	15° 11.1931.3311
1365	3000	24° 11.1931.3321
1376	3000	36° 11.1931.3331
1474	4000	15° 11.1931.3411
1474	4000	24° 11.1931.3421
1486	4000	36° 11.1931.3431

Lm	K	Code
1820	3000	15° 11.1931.4311
1819	3000	24° 11.1931.4321
1180	3000	36° 11.1931.4331
1966	4000	15° 11.1931.4411
1965	4000	24° 11.1931.4421
1274	4000	36° 11.1931.4431



34  
W

Lm	K	Code
2499	3000	15° 11.1931.5311
2469	3000	24° 11.1931.5321
1935	3000	36° 11.1931.5331
2698	4000	15° 11.1931.5411
2666	4000	24° 11.1931.5421
2090	4000	36° 11.1931.5431



Banco Estado, Santiago de Chile. Chile.

# Contract

## Contract Pro WW R

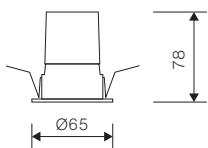
50000h  
L70B10



.04 .63

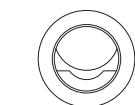


9 W

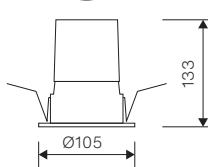


Lm	K	▲	Code
471	3000	Assym 15°	11.1937.1311
471	3000	Assym 24°	11.1937.1321
471	3000	Assym 36°	11.1937.1331
509	4000	Assym 15°	11.1937.1411
509	4000	Assym 24°	11.1937.1421
509	4000	Assym 36°	11.1937.1431

Ø55



21 W



Lm	K	▲	Code
1272	3000	Assym 15°	11.1937.3311
1272	3000	Assym 24°	11.1937.3321
1272	3000	Assym 36°	11.1937.3331
1373	4000	Assym 15°	11.1937.3411
1373	4000	Assym 24°	11.1937.3421
1373	4000	Assym 36°	11.1937.3431

Ø95

## Contract Pro WW SQ

50000h  
L70B10

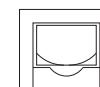
.04 .63



9 W

Lm	K	▲	Code
471	3000	Assym 15°	11.1937.4311
471	3000	Assym 24°	11.1937.4321
471	3000	Assym 36°	11.1937.4331
509	4000	Assym 15°	11.1937.4411
509	4000	Assym 24°	11.1937.4421
509	4000	Assym 36°	11.1937.4431

55 x 55



21 W

Lm	K	▲	Code
1272	3000	Assym 15°	11.1937.6311
1272	3000	Assym 24°	11.1937.6321
1272	3000	Assym 36°	11.1937.6331
1373	4000	Assym 15°	11.1937.6411
1373	4000	Assym 24°	11.1937.6421
1373	4000	Assym 36°	11.1937.6431

95 x 95

# Versatile N



Versatile is a family of small size adjustable downlights. It comes in different lighting sources and combinable structures to get highly customized luminaires which adjust to each environment according to their necessities. The product is excellent for hospitality, domestic or office sectors. It is a very versatile product that will allow both to create minimalist general lighting systems and to complement technical lighting systems by creating light effects.



# Versatile

Versatile Basic  
Versatile Soft  
Versatile Pinhole

## Features

**Downlight with die-cast aluminium body with a lens and reflector made of synthetic material. Latest generation LEDs and built-in remote electronic control gear.**

## Light engine

The Versatile System allows both the use of GU10 lamps (max. 15W) and CoB LED motors (8W, 12 or 17W) made of aluminum.

A- Led CoB  
B- GU10



The LED motors mount an interchangeable 36 ° lens.  
15 °, 24 ° and 60 ° lenses available as accessories.

## Frames

The system is complemented by different frames that allow the personalization of the space:

1. Basic series, in square and circular format with customizable secondary reflector, made of plastic material.
2. Soft series, in square or circular format, both fixed and adjustable. Made of aluminum and steel. This series has a trimless circular version.
3. Pinhole series, made of aluminum, the installation frame is complemented with different accessories to generate different light effects.



## Accessories

Pinhole series, is complemented with different accessories to generate different light effects.

## Standard finishes

Add needed finish to complete the product reference.

Installation: Ceiling / Recessed

.63

## Other finishes

146 Ask us for custom colours.

**Light engine**

		IP 20	850°
	CRI ≥90	SDCM 3	50000h L70B10

DRIVER INCL.	220 V 240 V	50 Hz 60 Hz
-----------------	----------------	----------------

Check out with us for regulation options.

**LED personalisation**

Check all types of LEDs on guide's page 23

Body: Aluminium heatsink



9 W 61,2 mm

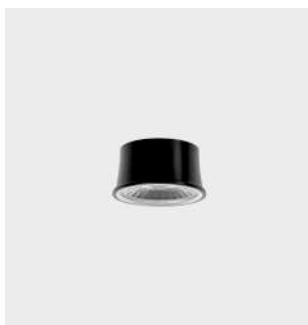
13 W 76,51 mm

18 W 85,5 mm

Lm	K	Code
834	3000	36° 11.1936.1331
845	4000	36° 11.1936.1431

Lm	K	Code
1157	3000	36° 11.1936.2331
1250	4000	36° 11.1936.2431

Lm	K	Code
1591	3000	36° 11.1936.3331
1719	4000	36° 11.1936.3431

**Accessories**

.04

11.1936.0010  
Lens Versatile 15°

11.1936.0020  
Lens Versatile 24°

11.1936.0060  
Lens Versatile 60°

**Incandescent or retrofit equivalent**

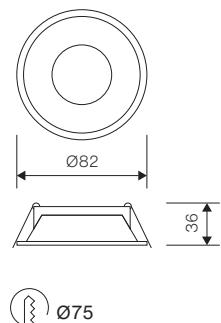
15W max.	Lamp Holder	Code
	GU 10	11.1936.0000

# Versatile

## Frames

### Versatile Basic

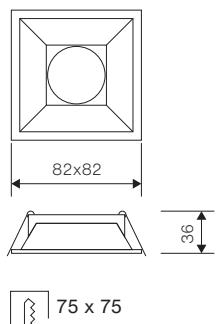
Body: Plastic body



Code  
11.1936.1001

Light engine	Total High (mm)
8W	88
12W	102
17W	113
GU10 socket	112

Ø75



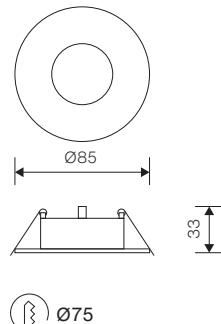
Code  
11.1936.1002

Light engine	Total High (mm)
8W	88
12W	102
17W	113
GU10 socket	112

75 x 75

### Versatile Soft

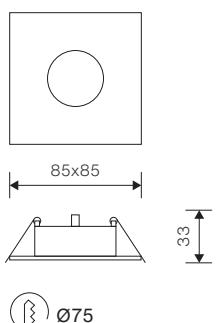
Body: Aluminium body



Code  
11.1936.3001

Light engine	Total High (mm)
8W	79
12W	94
17W	104
GU10 socket	103

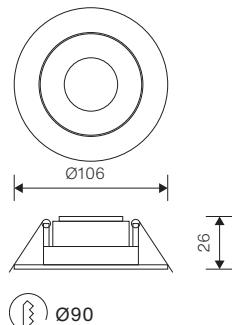
Ø75



Code  
11.1936.3004

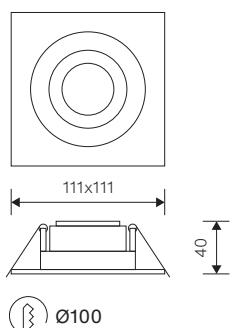
Light engine	Total High (mm)
8W	82
12W	97
17W	105
GU10 socket	104

Ø75



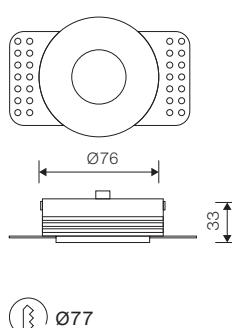
Code  
11.1936.3003

Light engine	Total High (mm)
8W	76
12W	91
17W	102
GU10 socket	100



Code  
11.1936.3005

Light engine	Total High (mm)
8W	80
12W	96
17W	107
GU10 socket	105



Code  
11.1936.3002

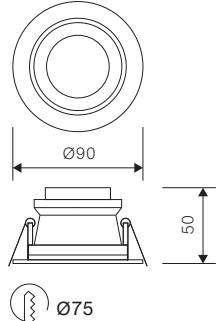
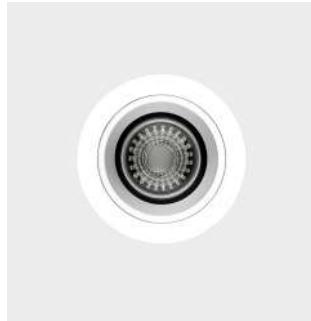
Light engine	Total High (mm)
8W	78
12W	95
17W	104
GU10 socket	102

# Versatile

## Frames

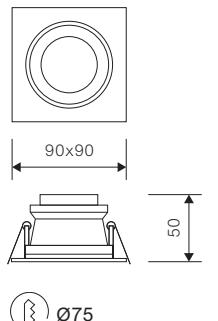
### Versatile Pinhole

Body: Aluminium + Iron body



Code  
11.1936.2001

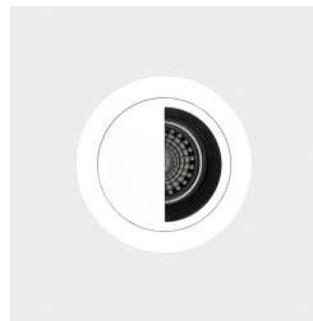
Light engine	Total High (mm)
8W	100
12W	116
17W	128
GU10 socket	127



Code  
11.1936.2003

Light engine	Total High (mm)
8W	100
12W	116
17W	128
GU10 socket	127

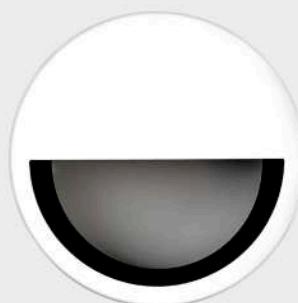
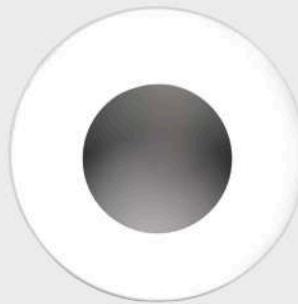
## Accessories



11.1936.2101  
Versatile round accessory center  
pin

11.1936.2201  
Versatile round accessory ellipse

11.1936.2301  
Versatile round accessory half  
cercle





### Features

Downlight of aluminium injected with lenses and reflector, synthetic material. Newest LED generation and remote electronic equipment included.

		IP 20	
	CRI ≥90	SDCM 3	850° 60000h L80B10

	DRIVER INCL.	220 V 240	50 Hz 60
--	-----------------	--------------	-------------

Consult for dimming options.

#### Standard finishes

Add needed finish to complete the product reference.



Body: Extruded aluminium.

#### Other finishes

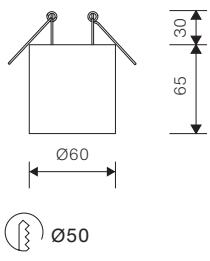
Ask us for custom colours.

Installation: Ceiling / Recessed / Surface

Also available on other typology\_page 240

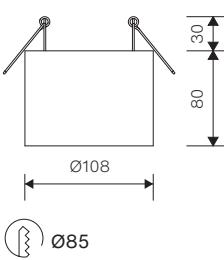
#### LED personalisation

Check all types of LEDs on guide's page 23



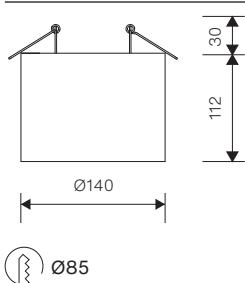
9 W

Lm	K	Code
719	3000	12° 11.1803.4311
727	3000	24° 11.1803.4321
725	3000	36° 11.1803.4331
790	4000	12° 11.1803.4411
799	4000	24° 11.1803.4421
797	4000	36° 11.1803.4431



27 W

Lm	K	Code
2709	3000	12° 11.1803.5311
2709	3000	24° 11.1803.5321
2730	3000	36° 11.1803.5331
2825	4000	12° 11.1803.5411
2825	4000	24° 11.1803.5421
2853	4000	36° 11.1803.5431



36 W

Lm	K	Code
3185	3000	12° 11.1803.6311
3358	3000	24° 11.1803.6321
3224	3000	36° 11.1803.6331
3381	4000	12° 11.1803.6411
3464	4000	24° 11.1803.6421
3335	4000	36° 11.1803.6431

# Beryl



Lighting must try to combine technique and shape to become a part of architecture, providing good visual comfort and a minimum alteration of a space's aesthetic. The family of luminaires Beryl adopts simple shapes to fulfil all this, with high efficiency and minimum usage.



Recessed Downlights

Indoor

LUXIONA trill

Beryl New O 

Beryl New O Compact

Beryl O

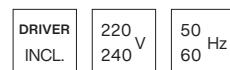
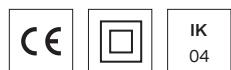
Beryl SQ

Beryl New K



## Features

Luminaire with aluminium body. Excellent heat dissipation and large luminous flux for its size. It is ideal for hotels, stores and offices.



Consult for dimming options.

### Standard finishes

Add needed finish to complete the product reference.



Body: Aluminium

Diffuser:

(1) = Transparent glass

(2) = Transparent PMMA

(3) = PLX (PMMA opal)

(4) = Micro-PRM (micro-prismatic diffuser PMMA)

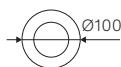
Installation: Ceiling / Recessed

Also available on other typology\_page 242

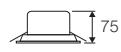
### LED personalisation

Check all types of LEDs on guide's page 23

IP20  
IP44 CRI  
≥80 SDCM  
2 83000h  
L90B10



8 W ON/  
OFF

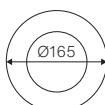


Ø85

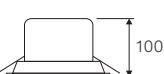
Lm	K	Diffuser	Code
702	4000	(2)	40° 19.3051.1101
762	4000	(4)	90° 19.3051.1301
641	4000	(3)	85° 19.3051.1201

14 W ON/  
OFF

Lm	K	Diffuser	Code
1416	4000	(4)	90° 19.3051.2301
1192	4000	(3)	85° 19.3051.2201
1304	4000	(2)	85° 19.3051.2101



20 W ON/  
OFF



Ø140

Lm	K	Diffuser	Code
2385	4000	(1)	75° 19.3051.3101
2105	4000	(4)	110° 19.3051.3301
2133	4000	(3)	100° 19.3051.3201

27 W ON/  
OFF

Lm	K	Diffuser	Code
2930	4000	(4)	110° 19.3051.4301
2969	4000	(3)	100° 19.3051.4201
3320	4000	(1)	75° 19.3051.4101

IP20  
IP44 CRI  
≥80 100000h  
L80B10

TW (Tunable white)

16 W DALI

Lm	K	Diff.	Code
1615	2450-7000	(1)	75° 19.3051.0101
1425	2450-7000	(4)	110° 19.3051.0301
1444	2450-7000	(3)	100° 19.3051.0201

**Beryl New O** 

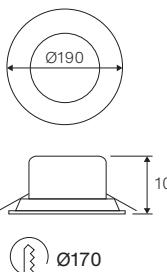
Beryl New O Compact

Beryl O

**Beryl SQ**

Beryl New K

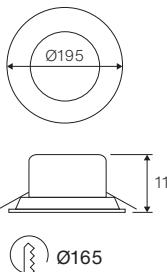
<b>IP20</b>	<b>CRI</b> ≥80	<b>SDCM</b> 2	<b>76000h</b>
<b>IP44</b>			<b>L90B10</b>



<b>27</b>	<b>W</b>	<b>ON/</b>	<b>OFF</b>
-----------	----------	------------	------------

<b>Lm</b>	<b>K</b>	<b>Diffuser</b>		<b>Code</b>
2969	4000	(3)	100°	19.3051.8201
3320	4000	(1)	75°	19.3051.8101

<b>IP20</b>	<b>CRI</b> ≥80	<b>SDCM</b> 2	<b>83000h</b>
<b>IP44</b>			<b>L90B10</b>



<b>20</b>	<b>W</b>	<b>ON/</b>	<b>OFF</b>
-----------	----------	------------	------------

<b>Lm</b>	<b>K</b>	<b>Diffuser</b>		<b>Code</b>
2357	4000	(1)	75°	19.3051.5101
2357	4000	(4)	70°	19.3051.5301
2161	4000	(3)	95°	19.3051.5201

<b>27</b>	<b>W</b>	<b>ON/</b>	<b>OFF</b>
-----------	----------	------------	------------

<b>Lm</b>	<b>K</b>	<b>Diffuser</b>		<b>Code</b>
3360	4000	(1)	75°	19.3051.6101
3281	4000	(4)	70°	19.3051.6301
3008	4000	(3)	95°	19.3051.6201

<b>41</b>	<b>W</b>	<b>ON/</b>	<b>OFF</b>
-----------	----------	------------	------------

<b>Lm</b>	<b>K</b>	<b>Diffuser</b>		<b>Code</b>
5313	4000	(1)	75°	19.3051.9701

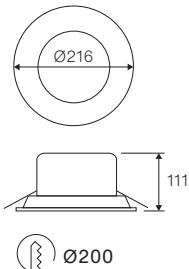
<b>IP20</b>	<b>CRI</b> ≥80	<b>100000h</b>
<b>IP44</b>		<b>L80B10</b>

 TW (Tunable white)

<b>31</b>	<b>W</b>	
-----------	----------	---

<b>Lm</b>	<b>K</b>	<b>Diff.</b>		<b>Code</b>
2700	2450-7000	(1)	75°	19.3051.0401
2637	2450-7000	(4)	70°	19.3051.0601
2417	2450-7000	(3)	95°	19.3051.0501

IP20  
IP44      CRI  
≥80      SDCM  
2      83000h  
L90B10



41  
W      ON/  
OFF

Lm	K	Diffuser	Code
5189	4000	(4)	70° 19.3051.9901
4757	4000	(3)	95° 19.3051.9801

Beryl New O

Beryl New O Compact 

Beryl O

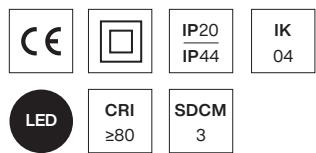
Beryl SQ

Beryl New K



### Features

Die-cast aluminum casting. This technology significantly increases the possibility to apply a specific luminaire due to lighter the ceiling has, since additional cooling radiator is not required. The luminaire is aimed at prestigious interiors such as hotels, banks and high level offices. the application of newest components and renowned producers of LEDs, it was possible to build such luminaires, comparing with traditional solutions.



Consult for dimming options.

#### Standard finishes

Add needed finish to complete the product reference.



Body: Aluminium

Diffuser:

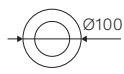
- (1) = Hardened transparent glass
- (2) = Transparent PMMA
- (3) = PLX (PMMA opal)

Installation: Ceiling / Recessed

#### LED personalisation

Check all types of LEDs on guide's page 23

50000h  
L70B10



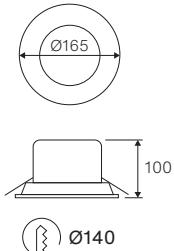
14  
W

Lm	K	Diffuser	Code
1316	4000	(2)	40° 19.3238.0002
1203	4000	(3)	85° 19.3238.0004



Ø85

62000h  
L70B10



20  
W

Lm	K	Diffuser	Code
2385	4000	(1)	75° 19.3238.0006
1964	4000	(3)	100° 19.3238.0008

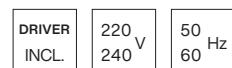
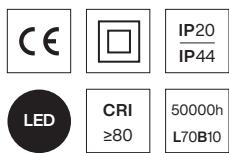
Beryl New O  
Beryl New O Compact  
Beryl O

Beryl SQ  
Beryl New



### Features

Downlight made of injected aluminium, with plastic front and polycarbonate diffuser. The heat sink design provides excellent heat dissipation. LED and equipment included.



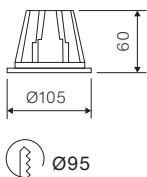
Consult for dimming options.

**Standard finishes**  
Add needed finish to complete the product reference.

Body: Aluminium  
Diffuser: Matt polycarbonate

.33

Installation: Ceiling / Recessed



9 W  
ON/  
OFF

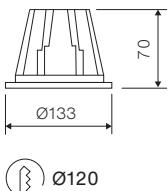
Lm K ▲ Code  
738 3000 80° 11.1546.3108  
758 4000 80° 11.1546.4108

9 W  
1-10V

Lm K ▲ Code  
738 3000 80° 11.1546.3100  
758 4000 80° 11.1546.4100

9 W  
DATA

Lm K ▲ Code  
738 3000 80° 11.1546.3101  
758 4000 80° 11.1546.4101



14 W  
ON/  
OFF

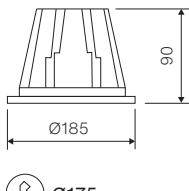
Lm K ▲ Code  
1310 3000 80° 11.1546.3158  
1362 4000 80° 11.1546.4158

14 W  
1-10V

Lm K ▲ Code  
1310 3000 80° 11.1546.3150  
1362 4000 80° 11.1546.4150

14 W  
DATA

Lm K ▲ Code  
1310 3000 80° 11.1546.3151  
1362 4000 80° 11.1546.4151



24 W  
ON/  
OFF

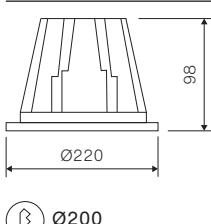
Lm K ▲ Code  
2253 3000 80° 11.1546.3248  
2393 4000 80° 11.1546.4248

24 W  
1-10V

Lm K ▲ Code  
2253 3000 80° 11.1546.3240  
2393 4000 80° 11.1546.4240

24 W  
DATA

Lm K ▲ Code  
2253 3000 80° 11.1546.3241  
2393 4000 80° 11.1546.4241



33 W  
ON/  
OFF

Lm K ▲ Code  
3295 3000 80° 11.1546.3358  
3494 4000 80° 11.1546.4358

33 W  
1-10V

Lm K ▲ Code  
3295 3000 80° 11.1546.3350  
3494 4000 80° 11.1546.4350

33 W  
DATA

Lm K ▲ Code  
3295 3000 80° 11.1546.3351  
3494 4000 80° 11.1546.4351

41 W  
ON/  
OFF

Lm K ▲ Code  
3836 3000 80° 11.1546.3428  
4094 4000 80° 11.1546.4428

41 W  
1-10V

Lm K ▲ Code  
3836 3000 80° 11.1546.3420  
4094 4000 80° 11.1546.4420

41 W  
DATA

Lm K ▲ Code  
3836 3000 80° 11.1546.3421  
4094 4000 80° 11.1546.4421

Beryl New O  
Beryl New O Compact  
Beryl O

Beryl SQ   
Beryl New K



### Features

Body made of injected aluminium with a synthetic material frame. Downlight set up a Polycarbonate diffuser and a square reflector. Reflector is aluminized in high vacuum. Heatsink design provides excellent heat dissipation. Built-in LEDs and remote driver.

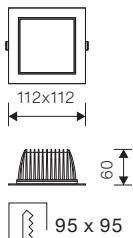
							
							

**Standard finishes**  
Add needed finish to complete the product reference.

Body: Aluminium body plastic ring.

.33

Installation: Ceiling / Recessed



12 W  
ON/OFF

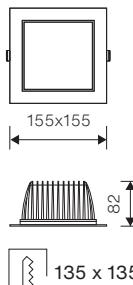
Lm K ▲ Code  
1222 3000 55° 11.2046.3128  
1319 4000 55° 11.2046.4128

12 W  
1-10V

Lm K ▲ Code  
1222 3000 55° 11.2046.3120  
1319 4000 55° 11.2046.4120

12 W  
DALI

Lm K ▲ Code  
1222 3000 55° 11.2046.3121  
1319 4000 55° 11.2046.4121



22 W  
ON/OFF

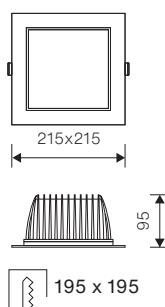
Lm K ▲ Code  
2079 3000 60° 11.2046.3248  
2245 4000 60° 11.2046.4248

22 W  
1-10V

Lm K ▲ Code  
2079 3000 60° 11.2046.3240  
2245 4000 60° 11.2046.4240

22 W  
DALI

Lm K ▲ Code  
2079 3000 60° 11.2046.3241  
2245 4000 60° 11.2046.4241



34 W  
ON/OFF

Lm K ▲ Code  
3964 3000 80° 11.2046.3328  
4280 4000 80° 11.2046.4328

34 W  
1-10V

Lm K ▲ Code  
3964 3000 80° 11.2046.3320  
4280 4000 80° 11.2046.4320

34 W  
DALI

Lm K ▲ Code  
3964 3000 80° 11.2046.3321  
4280 4000 80° 11.2046.4321

40 W  
ON/OFF

Lm K ▲ Code  
4540 3000 80° 11.2046.3428  
4900 4000 80° 11.2046.4428

40 W  
1-10V

Lm K ▲ Code  
4540 3000 80° 11.2046.3420  
4900 4000 80° 11.2046.4420

40 W  
DALI

Lm K ▲ Code  
4540 3000 80° 11.2046.3421  
4900 4000 80° 11.2046.4421

Beryl New O  
Beryl New O Compact  
Beryl O

Beryl SQ  
Beryl New K N



## Features

Body of die-cast aluminium. The luminaire has the ability to adjust the optics in two planes (in the vertical axis by 359° and to the left and right 15°). Note: the colour of the frame and the colour of the casting has a slightly different shade than the color of the inner reflector cover.

CE	IP20 IP44	IK 04	359°	15°	DRIVER INCL.	220 V 240	50 Hz 60
LED	SDCM 2						Consult for dimming options.

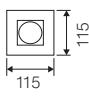
**Standard finishes**  
Add needed finish to complete the product reference.



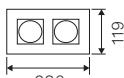
Body: Aluminium  
Diffuser:  
(1) = Transparent glass  
(2) = Transparent PMMA  
(3) = PLX (PMMA opal)  
(4) = Micro-PRM (micro-prismatic diffuser PMMA)

Installation: Ceiling / Recessed

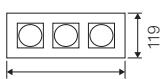
**LED personalisation**  
Check all types of LEDs on guide's page 23



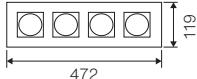
Lm	K	Diffuser	Code
1274	4000	(2)	45° 19.3046.2101



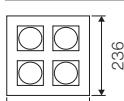
Lm	K	Diffuser	Code
2329	4000	(3)	85° 19.3047.1201



Lm	K	Diffuser	Code
3822	4000	(2)	45° 19.3048.1101
4149	4000	(4)	60° 19.3048.1301
3494	4000	(3)	85° 19.3048.1201



Lm	K	Diffuser	Code
5096	4000	(2)	45° 19.3049.1101
5532	4000	(4)	60° 19.3049.1301
4659	4000	(3)	85° 19.3049.1201

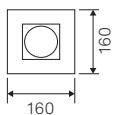
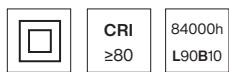


Lm	K	Diffuser	Code
5096	4000	(2)	45° 19.3050.1101
5532	4000	(4)	60° 19.3050.1301
4659	4000	(3)	85° 19.3050.1201

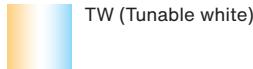


Beryl New O  
Beryl New O Compact  
Beryl O

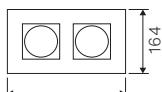
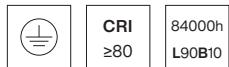
Beryl SQ  
Beryl New K N



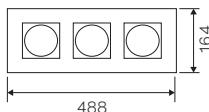
Lm	K	Diffuser	Code
2734	4000	(3)	- 19.3046.4203



Lm	K	Diff.	Code
1615	2450-7000	(2)	- 19.3046.5101



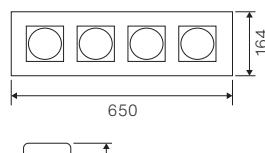
Lm	K	Diffuser	Code
6587	4000	(1)	- 19.3047.2101
5812	4000	(4)	- 19.3047.2301
5425	4000	(3)	- 19.3047.2201



Lm	K	Diffuser	Code
9881	4000	(1)	- 19.3048.2101
8718	4000	(4)	- 19.3048.2301
8137	4000	(3)	- 19.3048.2201



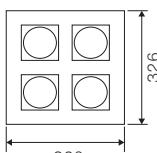
 CRI  
≥80       84000h  
L90B10



108 W  
ON/OFF

Lm	K	Diffuser	Code
13175	4000	(1)	- 19.3049.2101
11625	4000	(4)	- 19.3049.2301
10850	4000	(3)	- 19.3049.2201

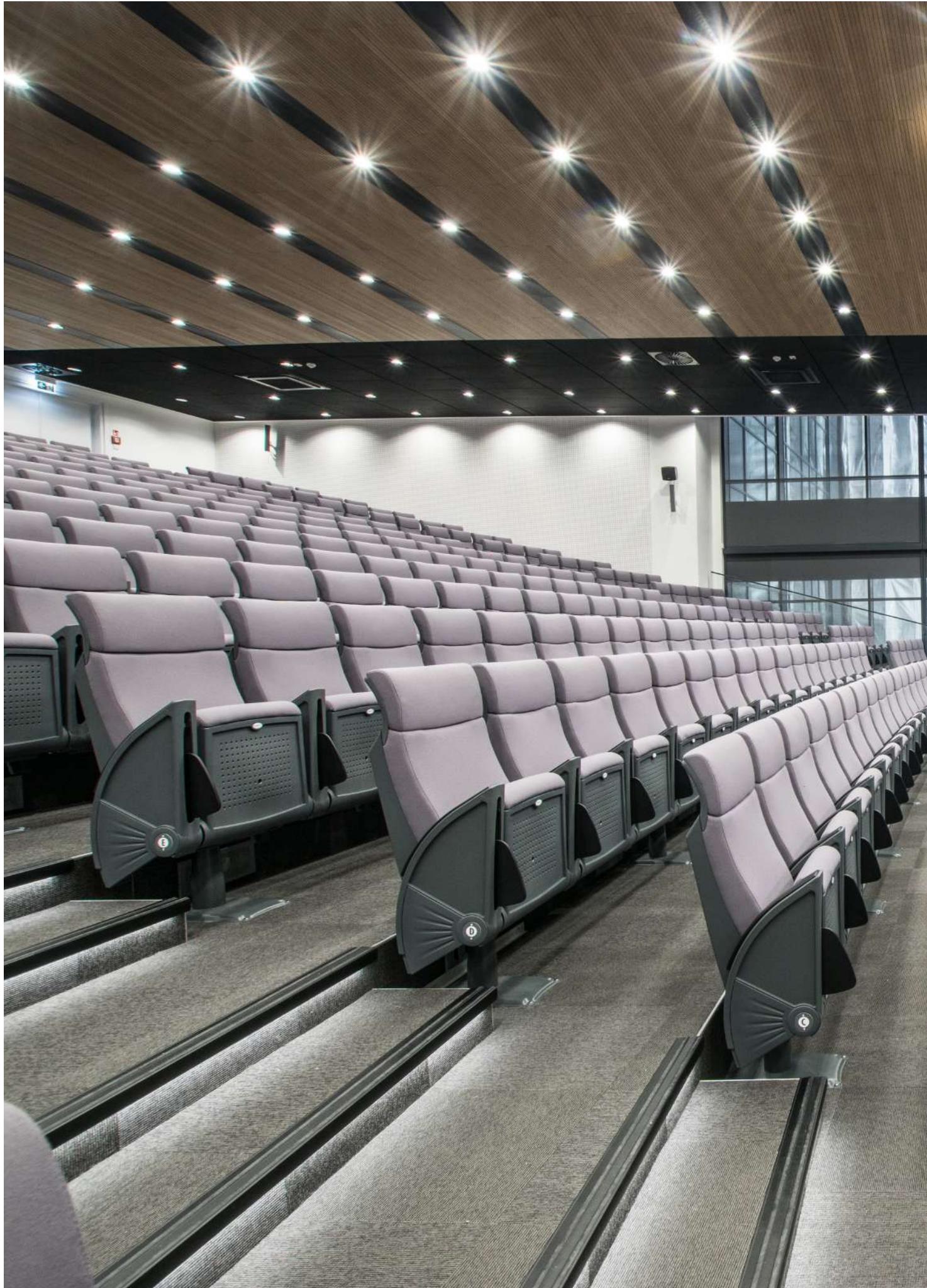
 620 x 145



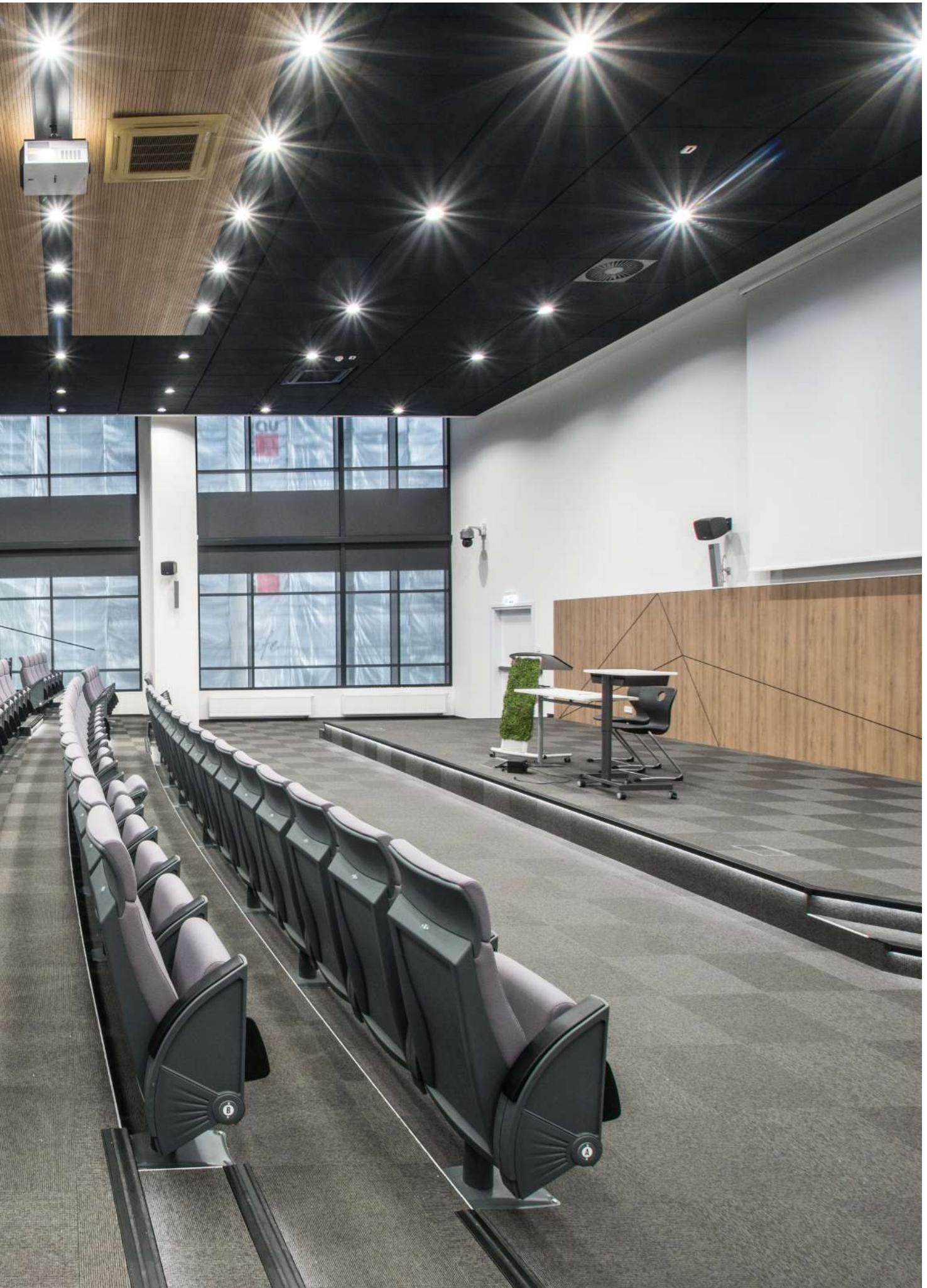
108 W  
ON/OFF

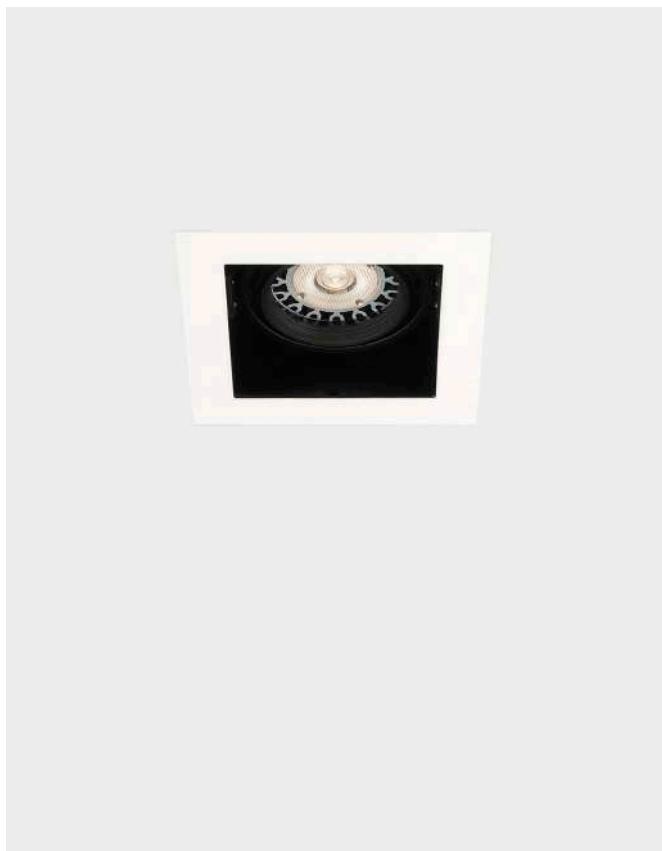
Lm	K	Diffuser	Code
13175	4000	(1)	- 19.3050.2101
11625	4000	(4)	- 19.3050.2301
10850	4000	(3)	- 19.3050.2201

 315 x 315



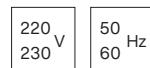
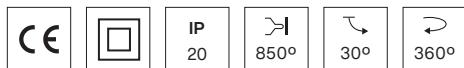
170 Vizja Park (University of Economics and Human Sciences). Warsaw, Poland





## Features

Body made of lacquered steel sheet, black or white according to version. Adjustable injected aluminium square ring-pulls. Exterior square trim with finishes in white and grey. Stainless steel springs. With cable branching units and a circuit board.



GU10 LED Light source not included

## Standard finishes

Add needed finish to complete the product reference.

Body: Luminaire body made from lacquered stainless steel sheet with head lights built in die-cast aluminium.



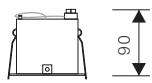
## Other finishes

Ask us for custom colours.

Installation: Ceiling / Recessed



100x100



90 x 90

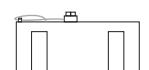
15W  
max.

Lamp Holder      Code  
GU 10            11.0452.1001



172

100



165 x 90

15W    x 2  
max.

Lamp Holder      Code  
GU 10            11.0452.1002



245

100



230 x 90

15W    x 3  
max.

Lamp Holder      Code  
GU 10            11.0452.1003

# Microdownlights

Microlinear



## Features

LED minimalist luminaire with built-in rectangular format. Body made of die-cast aluminium with a black polycarbonate buffer. Optical system designed to provide a dim arrangement of light with highly efficient reflectors and a transparent microprismatic PMMA diffuser with optimized geometrical texture. A special acrylic material layer combines with the reflector luminous distribution to ensure a comfortable level of lighting. It includes the electrical equipment that connects to the luminaire. The microlinear system is specifically designed for facilities of hospitality sector, such as hotels and cafés, as well as residential and office sectors.

		IP20 IP44
	CRI ≥90	SDCM 3

DRIVER INCL.	220 V 240	50 Hz 60
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Consult for dimming options. (2W not available)

### Standard finishes

Add needed finish to complete the product reference.

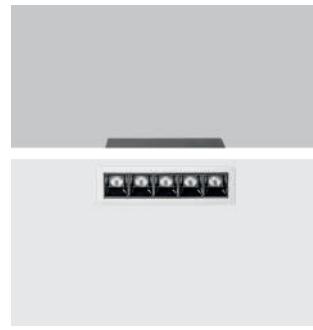
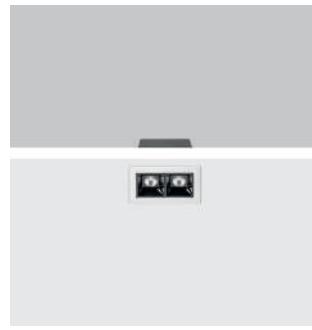
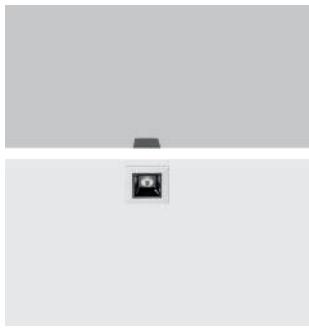


Body: Die-cast aluminium with plastic buffer in black

Installation: Recessed / Ceiling

### LED personalisation

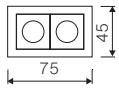
Check all types of LEDs on guide's page 23



35 x 35

4 W ON/OFF

Lm	K	Code
136	2700	18° 11.1701.1211
138	2700	25° 11.1701.1221
136	2700	45° 11.1701.1241
156	3000	18° 11.1701.1311
157	3000	25° 11.1701.1321
156	3000	45° 11.1701.1341



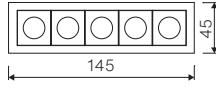
65 x 35

5 W ON/OFF

5 W N

Lm	K	Code
324	2700	18° 11.1701.2211
336	2700	25° 11.1701.2221
324	2700	45° 11.1701.2241
344	3000	18° 11.1701.2311
357	3000	25° 11.1701.2321
344	3000	45° 11.1701.2341

Lm	K	Code
324	2700	18° 11.1701.2213
336	2700	25° 11.1701.2223
324	2700	45° 11.1701.2243
344	3000	18° 11.1701.2313
357	3000	25° 11.1701.2323
344	3000	45° 11.1701.2343



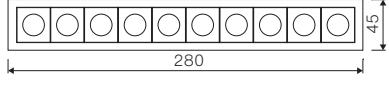
135 x 35

12 W ON/OFF

12 W N

Lm	K	Code
804	2700	18° 11.1701.3211
782	2700	25° 11.1701.3221
804	2700	45° 11.1701.3241
824	3000	18° 11.1701.3311
803	3000	25° 11.1701.3321
824	3000	45° 11.1701.3341

Lm	K	Code
804	2700	18° 11.1701.3213
782	2700	25° 11.1701.3223
804	2700	45° 11.1701.3243
824	3000	18° 11.1701.3313
803	3000	25° 11.1701.3323
824	3000	45° 11.1701.3343



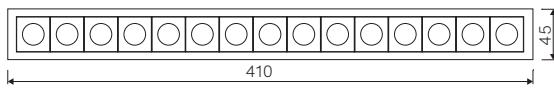
270 x 35

25 W ON/OFF

25 W N

Lm	K	Code
1715	2700	18° 11.1701.4211
1675	2700	25° 11.1701.4221
1715	2700	45° 11.1701.4241
1735	3000	18° 11.1701.4311
1695	3000	25° 11.1701.4321
1735	3000	45° 11.1701.4341

Lm	K	Code
1715	2700	18° 11.1701.4213
1675	2700	25° 11.1701.4223
1715	2700	45° 11.1701.4243
1735	3000	18° 11.1701.4313
1695	3000	25° 11.1701.4323
1735	3000	45° 11.1701.4343



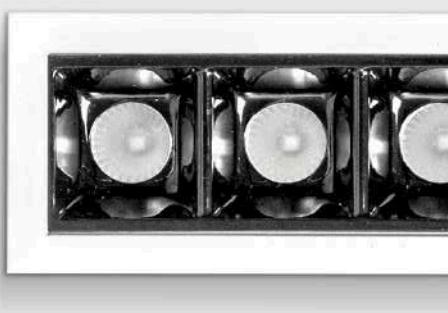
400 x 35

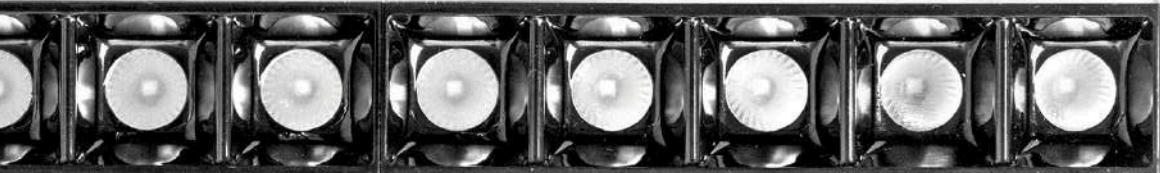
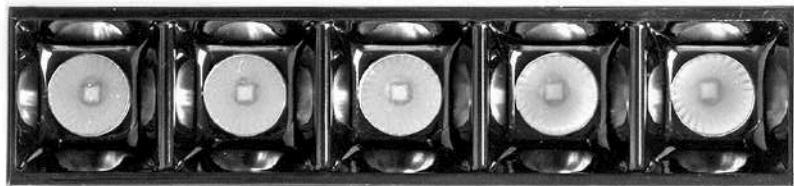
36 W ON/OFF

36 W N

Lm	K	Code
2476	2700	18° 11.1701.5211
2441	2700	25° 11.1701.5221
2476	2700	45° 11.1701.5241
2495	3000	18° 11.1701.5311
2461	3000	25° 11.1701.5321
2495	3000	45° 11.1701.5341

Lm	K	Code
2476	2700	18° 11.1701.5213
2441	2700	25° 11.1701.5223
2476	2700	45° 11.1701.5243
2495	3000	18° 11.1701.5313
2461	3000	25° 11.1701.5323
2495	3000	45° 11.1701.5343





# Focus



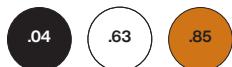
## Features

**Optical system lens-reflector.** The reflector and the sink are made of aluminium. Strings included in the secondary reflector's body, which is the mounting ring-pull at the same time. Focus is designed for professional projects that aim to set the difference in terms of space arrangement. It is suitable for stores, offices, hotels and restaurants projects, as well as for residential areas where integration, power saving and durability are important.

	CRI ≥90	SDCM 3	60000h L80B10	UGR <19	Consult for dimming options.	

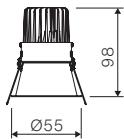
### Standard finishes

Add needed finish to complete the product reference.



Body: Aluminium

Installation: Recessed / Ceiling



5 W

Lm	K	Code
333	2700	15° 11.1704.1121
325	2700	24° 11.1704.1122
318	2700	38° 11.1704.1123
343	3000	15° 11.1704.1131
335	3000	24° 11.1704.1132
328	3000	38° 11.1704.1133
374	4000	15° 11.1704.1141 N
365	4000	24° 11.1704.1142 N
357	4000	38° 11.1704.1143 N

12 W N

Lm	K	Code
862	2700	15° 11.1704.4121
862	2700	24° 11.1704.4122
865	2700	38° 11.1704.4123
888	3000	15° 11.1704.4131
888	3000	24° 11.1704.4132
874	3000	38° 11.1704.4133
968	4000	15° 11.1704.4141
968	4000	24° 11.1704.4142
953	4000	38° 11.1704.4143

# Optics by Luxiona Designers

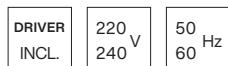
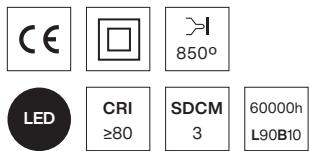
Optics Comfort  
Optics Elite



## Features

Optics Comfort is a synonym of efficiency and ease. It sets up an efficient reflector with much visual comfort that limits eyestrain and improves user's welfare. It is specifically designed to light up work and study spaces, as well as for the general lighting of areas where glare is an important factor to be taken into account.

Optics Elite includes newest generation LED CoB, high performance, with passive dissipation, a reflector of anodized aluminium and a secondary reflector of steel sheet, white painted. Version specifically designed for spaces with as much as 6m heights.



Consult for dimming options.

### Standard finishes

Add needed finish to complete the product reference.

Installation: Recessed / Ceiling

.33

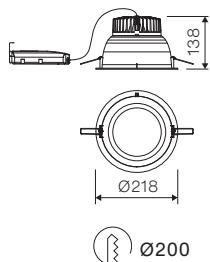
### LED personalisation

Check all types of LEDs on guide's page 23

## Optics Comfort

IP20  
IP40

Body: Built in synthetic material with aluminium heat-sink.



14 W ON/OFF UGR <19

Lm	K	Code
1570	3000	80° 11.1703.1301
1721	4000	80° 11.1703.1401

14 W 1-10V UGR <19

Lm	K	Code
1570	3000	80° 11.1703.1302
1721	4000	80° 11.1703.1402

14 W DALI UGR <19

Lm	K	Code
1570	3000	80° 11.1703.1303
1721	4000	80° 11.1703.1403

14 W Emerg. 1h UGR <19

Lm	K	Code
1570	3000	80° 11.1703.1304
1721	4000	80° 11.1703.1404

19 W ON/OFF UGR <19

Lm	K	Code
2214	3000	80° 11.1703.2301
2412	4000	80° 11.1703.2401

19 W 1-10V UGR <19

Lm	K	Code
2214	3000	80° 11.1703.2302
2412	4000	80° 11.1703.2402

19 W DALI UGR <19

Lm	K	Code
2214	3000	80° 11.1703.2303
2412	4000	80° 11.1703.2403

19 W Emerg. 1h UGR <19

Lm	K	Code
2214	3000	80° 11.1703.2304
2412	4000	80° 11.1703.2404

36 W ON/OFF

Lm	K	Code
3669	3000	80° 11.1703.3301
3999	4000	80° 11.1703.3401

36 W 1-10V

Lm	K	Code
3669	3000	80° 11.1703.3302
3999	4000	80° 11.1703.3402

36 W DALI

Lm	K	Code
3669	3000	80° 11.1703.3303
3999	4000	80° 11.1703.3403

36 W Emerg. 1h

Lm	K	Code
3669	3000	80° 11.1703.3304
3999	4000	80° 11.1703.3404

TW (Tunable white)

14 W DALI UGR <19

Lm	K	Code
1340	2700-6000	80° 11.1703.1009

23 W DALI UGR <19

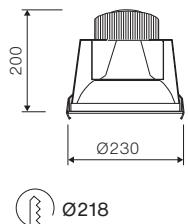
Lm	K	Code
2195	2700-6000	80° 11.1703.2009

# Optics

## Optics Elite

IP  
20

Body: Made from stainless steel sheet with secondary reflector, heat-sink and antiglare element built in aluminium.



59 W  
ON/OFF  
UGR <16

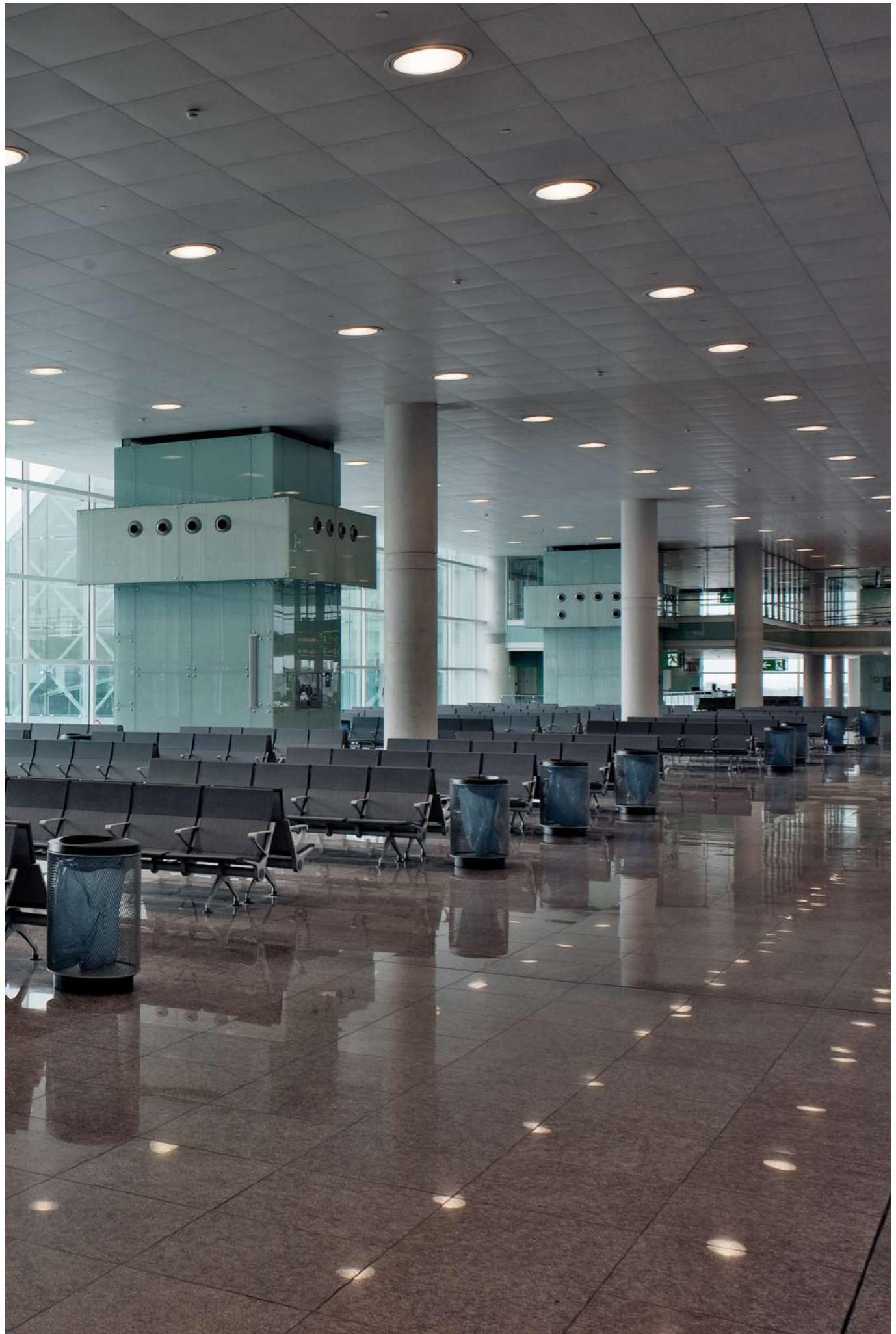
59 W  
1-10V  
UGR <16

59 W  
DALI  
UGR <16

Lm	K	Code
6292	3000	50° 0585L/E6083
6595	4000	50° 0585L/E6084
6302	3000	25° 0585L/I6083
6600	4000	25° 0585L/I6084

Lm	K	Code
6292	3000	50° 0585L/E6083D
6595	4000	50° 0585L/E6084D
6302	3000	25° 0585L/I6083D
6600	4000	25° 0585L/I6084D

Lm	K	Code
6292	3000	50° 0585L/E6083DD
6595	4000	50° 0585L/E6084DD
6302	3000	25° 0585L/I6083DD
6600	4000	25° 0585L/I6084DD



Barcelona Airport T1, Spain

# Angle



## Features

**Body of injected aluminium. High pureness aluminium reflector and stee strings. System for tilting, optical orientation at any point of a semi-sphere.**

CE	□	IP20 IP44	IK 04	70°	350°	DRIVER INCL.	220 V 240	50 Hz 60
LED	CRI ≥80	SDCM 3	50000h L80B10					

Consult for dimming options.

### Standard finishes

Add needed finish to complete the product reference.

Body: Aluminium

Diffuser: Tempered glass



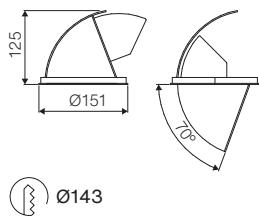
### Other finishes

Ask us for custom colours.

Installation: Ceiling / Recessed

### LED personalisation

Check all types of LEDs on guide's page 23



21  
W  
ON/  
OFF

Lm	K	Code
2032	3000	20° 19.3201.0001
2042	4000	20° 19.3201.0002
2056	3000	40° 19.3201.0005
2118	4000	40° 19.3201.0006
1946	3000	60° 19.3201.0009
2004	4000	60° 19.3201.0010

21  
W  
N

Lm	K	Code
1983	3000	20° 19.3201.0003
2042	4000	20° 19.3201.0004
2056	3000	40° 19.3201.0007
2118	4000	40° 19.3201.0008
1946	3000	60° 19.3201.0011
2004	4000	60° 19.3201.0012

28  
W  
ON/  
OFF  
N

Lm	K	Code
2881	3000	20° 19.3201.0013
2966	4000	20° 19.3201.0014
3044	3000	40° 19.3201.0017
3134	4000	40° 19.3201.0018
2881	3000	60° 19.3201.0021
2966	4000	60° 19.3201.0022

28  
W  
N

Lm	K	Code
2935	3000	20° 19.3201.0015
3022	4000	20° 19.3201.0016
3044	3000	40° 19.3201.0019
3134	4000	40° 19.3201.0020
2881	3000	60° 19.3201.0023
2966	4000	60° 19.3201.0024



## Features

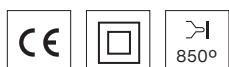
### Downled C

Downlight of high pressure die-cast aluminium. High quality primary reflector made of aluminized polycarbonate. The downlights include latest generation LEDs CoB and a remote electrical control.

### Downled

Downlight made of aluminium, injected aluminium sink. It includes a universal joint rotation system of 30° in two directions. High quality aluminium reflectors. Latest generation LED CoB, electrical equipment included.

Installation: Recessed / Ceiling



Consult for dimming options.

## Downled C

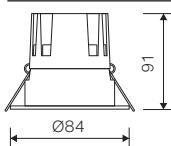
### Standard finishes

Add needed finish to complete the product reference.

Body: Aluminium



Lm	K	Code
1730	2700	70° 11.1965.1241
1869	3000	70° 11.1965.1341
2018	4000	70° 11.1965.1441



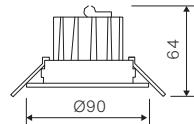
**Downled****Standard finishes**

Add needed finish to complete the product reference.

Body: Die-cast aluminium



<b>IP20</b>		<b>50000h</b>
<b>IP44</b>		<b>L70B10</b>



<b>7 W</b>	
------------	--

Lm	K	Code
461	3000	20° 0147L/8320
452	3000	40° 0147L/8340
483	4000	20° 0147L/8420
475	4000	40° 0147L/8440

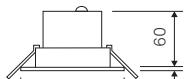
<b>7 W</b>	
------------	--

Lm	K	Code
461	3000	20° 0147L/8320D
452	3000	40° 0147L/8340D
483	4000	20° 0147L/8420D
475	4000	40° 0147L/8440D

<b>7 W</b>	
------------	--

Lm	K	Code
461	3000	20° 0147L/8320DD
452	3000	40° 0147L/8340DD
483	4000	20° 0147L/8420DD
475	4000	40° 0147L/8440DD

<b>IP20</b>		<b>50000h</b>
<b>IP65</b>		<b>L70B10</b>



<b>8 W</b>	
------------	--

Lm	K	Code
420	3000	50° 11.0147.1311
490	4000	50° 11.0147.1411

<b>8 W</b>	
------------	--

Lm	K	Code
420	3000	50° 11.0147.1312
490	4000	50° 11.0147.1412

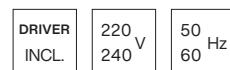
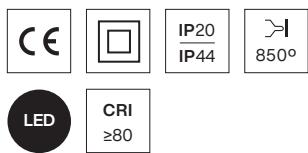
<b>8 W</b>	
------------	--

Lm	K	Code
420	3000	50° 11.0147.1313
490	4000	50° 11.0147.1413



## Features

LED Downlight, created for built-in mounting on ceilings with a performance of minimum consumption and a low built-in profile. An excellent solution for practical general lighting at offices, back rooms, passages, staircases. Body made of injected polycarbonate with opal diffuser. Driver included.

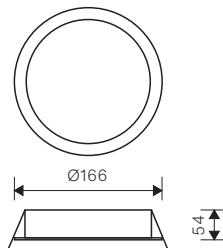


**Standard finishes**  
Add needed finish to complete the product reference.

Body: PC  
Diffuser: Opal

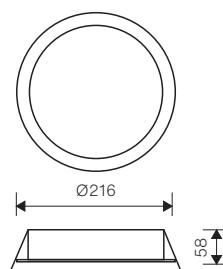
.33

Installation: Recessed / Ceiling



12  
W

Lm	K	Code
1046	3000	110° 11.1525.1301
1183	4000	110° 11.1525.1401



18  
W

Lm	K	Code
1593	3000	110° 11.1525.1311
1773	4000	110° 11.1525.1411



**192**  
**Backlite**

**204**  
**Panel**

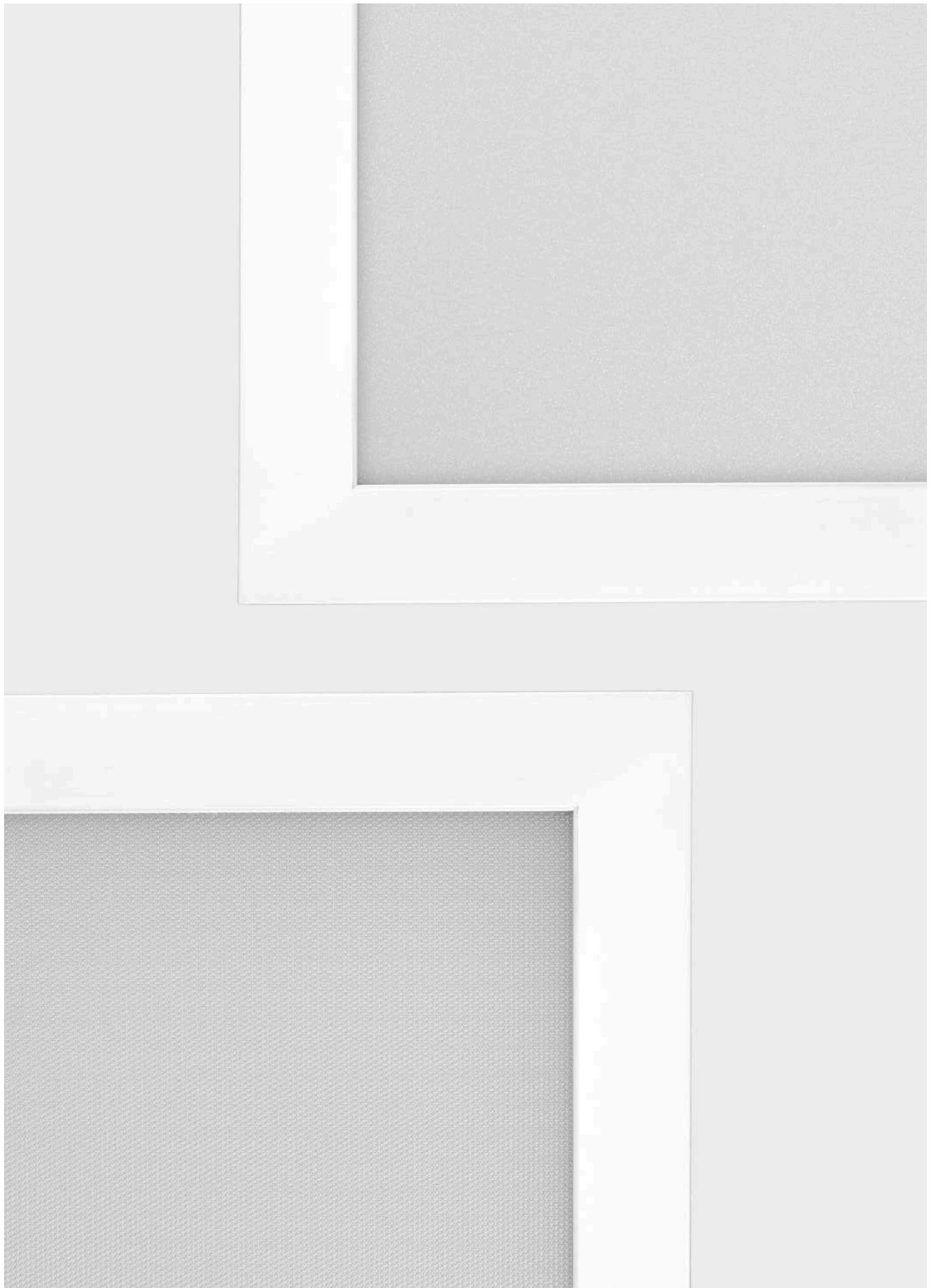
**214**  
**Softlight**

**200**  
**Domino**

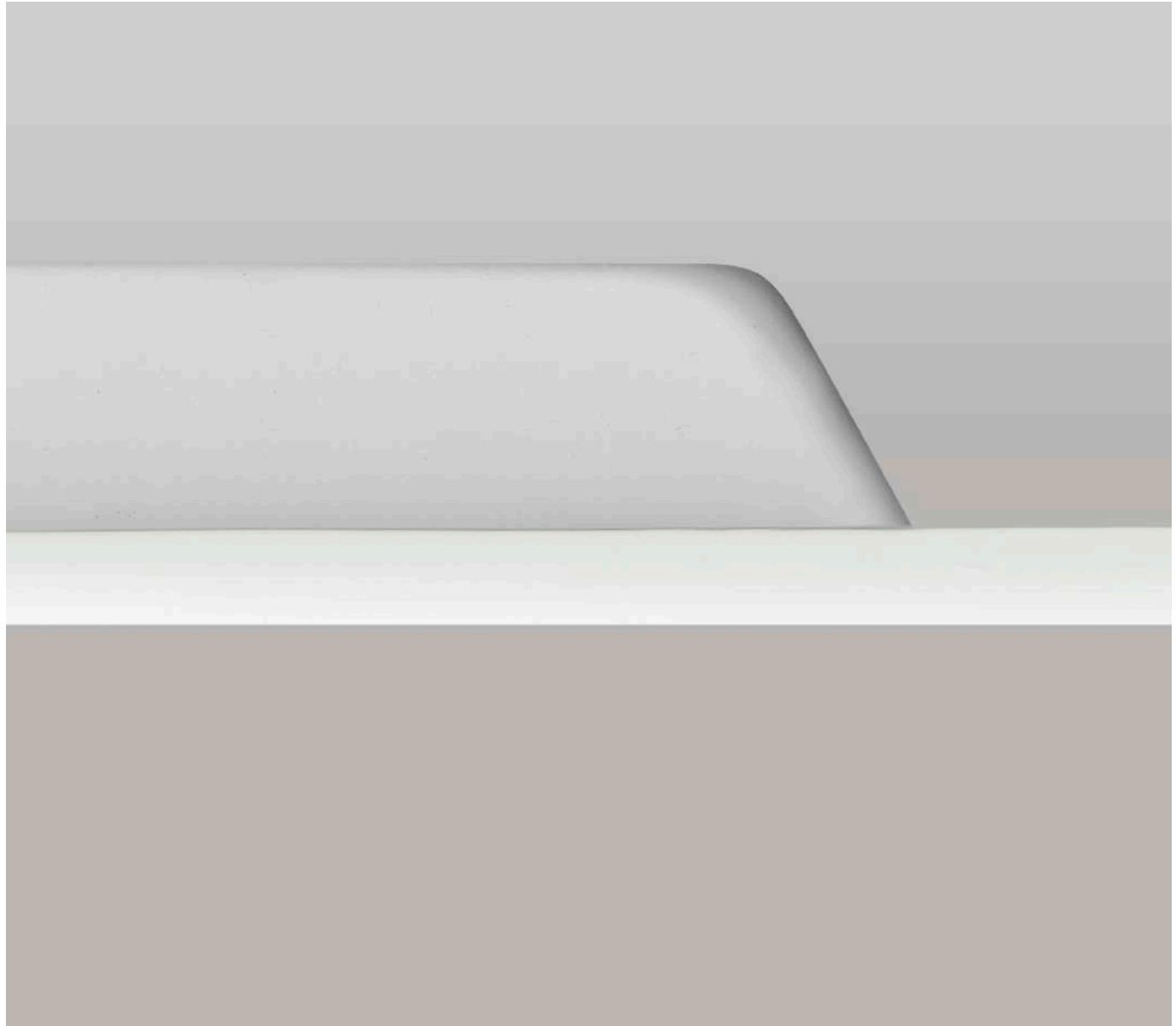
**208**  
**Agat**

**218**  
**Mosaic**

# Backlite N



Backlite is a design by Troll for general lighting use. It is made up of LED technology-based zenith lighting sources and an opal diffuser that allow to optimise lighting distribution in spaces. Backlite offers efficient and practical lasting solutions to light up commercial or work areas.



# Backlite



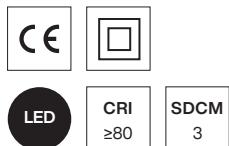
## Features

**Body made of white painted sheet steel with plastic (600x600 mm) or aluminium (1200x300 mm and 1200x600 mm) frame, body height 35 mm.**

**Optical compartment consisting of PMMA lenses combined with prismatic (UGR <19) or opal diffuser.**

**Different formats available: 600x600, 1200x300 or 1200x600.**

**Suitable for installation in most conventional ceilings, both in profiles and in plasterboard thanks to the recessed frames.**

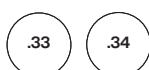


**DRIVER INCL.**    220 V    50 Hz

Consult for dimming options.

### Standard finishes

Add needed finish to complete the product reference.



**Body: Aluminum / steel sheet**

**Diffuser:**

- (1) Opal
- (2) Micro-prismatic
- (3) PLX (PMMA opal)

**Installation: Ceiling / Recessed**

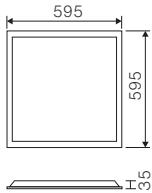


Diffuser: (1) Opal



Diffuser: (2) Micro-prismatic

.33      IP40  
IP20      IK  
04      50000h  
L70B10



36 W      ON/  
OFF

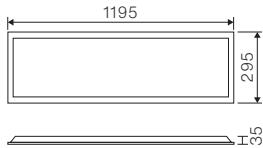
36 W      1-10V

36 W      DALI

Lm	K	UGR	Diff.	Code
3452	3000	-	(1) 114°	11.3847.1301
3162	3000	<19	(2) 80°	11.3847.1311
3652	4000	-	(1) 114°	11.3847.1401
3347	4000	<19	(2) 80°	11.3847.1411

Lm	K	UGR	Diff.	Code
3452	3000	-	(1) 114°	11.3847.1302
3162	3000	<19	(2) 80°	11.3847.1312
3652	4000	-	(1) 114°	11.3847.1402
3347	4000	<19	(2) 80°	11.3847.1412

Lm	K	UGR	Diff.	Code
3452	3000	-	(1) 114°	11.3847.1303
3162	3000	<19	(2) 80°	11.3847.1313
3652	4000	-	(1) 114°	11.3847.1403
3347	4000	<19	(2) 80°	11.3847.1413



36 W      ON/  
OFF

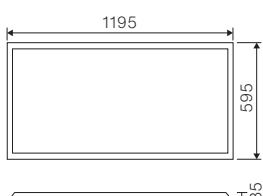
36 W      1-10V

36 W      DALI

Lm	K	UGR	Diff.	Code
3452	3000	-	(1) 114°	11.3847.2301
3162	3000	<19	(2) 80°	11.3847.2311
3652	4000	-	(1) 114°	11.3847.2401
3347	4000	<19	(2) 80°	11.3847.2411

Lm	K	UGR	Diff.	Code
3452	3000	-	(1) 114°	11.3847.2302
3162	3000	<19	(2) 80°	11.3847.2312
3652	4000	-	(1) 114°	11.3847.2402
3347	4000	<19	(2) 80°	11.3847.2412

Lm	K	UGR	Diff.	Code
3452	3000	-	(1) 114°	11.3847.2303
3162	3000	<19	(2) 80°	11.3847.2313
3652	4000	-	(1) 114°	11.3847.2403
3347	4000	<19	(2) 80°	11.3847.2413



59 W      ON/  
OFF

59 W      1-10V

59 W      DALI

Lm	K	UGR	Diff.	Code
6302	3000	-	(1) 114°	11.3847.3301
6100	3000	<19	(2) 80°	11.3847.3311
7013	4000	-	(1) 114°	11.3847.3401
6694	4000	<19	(2) 80°	11.3847.3411

Lm	K	UGR	Diff.	Code
6302	3000	-	(1) 114°	11.3847.3302
6100	3000	<19	(2) 80°	11.3847.3312
7013	4000	-	(1) 114°	11.3847.3402
6694	4000	<19	(2) 80°	11.3847.3412

Lm	K	UGR	Diff.	Code
6302	3000	-	(1) 114°	11.3847.3303
6100	3000	<19	(2) 80°	11.3847.3313
7013	4000	-	(1) 114°	11.3847.3403
6694	4000	<19	(2) 80°	11.3847.3413

#### Accessories



**11.3847.0001**  
Surface mounting KIT  
600x600x70



**11.3847.0003**  
Surface mounting KIT  
600x1200x70



**11.3847.0004**  
Suspended installation KIT

**11.3847.0002**  
Surface mounting KIT  
300x1200x70

**11.3847.0005**  
Plasterboard Mount KIT, (4 springs)

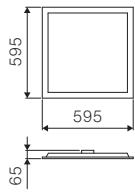
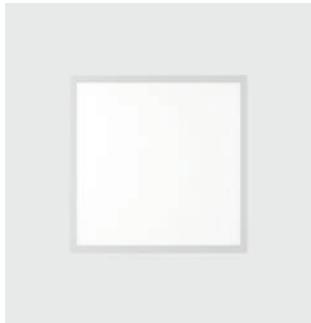
# Backlite



IP20  
IP44

IK  
04

100000h  
L80B10



Profile 600 x 600

27 W ON/ OFF N

Lm	K	UGR	Diff.	Code
3169	3000	-	(3)	110° 19.3213.0001
3342	4000	-	(3)	110° 19.3213.0002
3111	3000	<19	(2)	90° 19.3213.0005
3281	4000	<19	(2)	90° 19.3213.0006

27 W DALI N

Lm	K	UGR	Diff.	Code
3169	3000	-	(3)	110° 19.3213.0003
3342	4000	-	(3)	110° 19.3213.0004
3111	3000	<19	(2)	90° 19.3213.0007
3281	4000	<19	(2)	90° 19.3213.0008

35 W ON/ OFF N

Lm	K	UGR	Diff.	Code
4075	3000	-	(3)	110° 19.3213.0009
4297	4000	-	(3)	110° 19.3213.0010
4000	3000	<19	(2)	90° 19.3213.0013
4218	4000	<19	(2)	90° 19.3213.0014

35 W DALI N

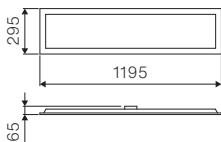
Lm	K	UGR	Diff.	Code
4075	3000	-	(3)	110° 19.3213.0011
4297	4000	-	(3)	110° 19.3213.0012
4000	3000	<19	(2)	90° 19.3213.0015
4218	4000	<19	(2)	90° 19.3213.0016

41 W ON/ OFF N

Lm	K	UGR	Diff.	Code
4754	3000	-	(3)	110° 19.3213.0017
5014	4000	-	(3)	110° 19.3213.0018
4666	3000	<19	(2)	90° 19.3213.0021
4921	4000	<19	(2)	90° 19.3213.0022

41 W DALI N

Lm	K	UGR	Diff.	Code
4754	3000	-	(3)	110° 19.3213.0019
5014	4000	-	(3)	110° 19.3213.0020
4666	3000	<19	(2)	90° 19.3213.0023
4921	4000	<19	(2)	90° 19.3213.0024



Profile 1200 x 300

27 W ON/ OFF N

Lm	K	UGR	Diff.	Code
3169	3000	-	(3)	110° 19.3213.0025
3342	4000	-	(3)	110° 19.3213.0026
3111	3000	<19	(2)	90° 19.3213.0029
3281	4000	<19	(2)	90° 19.3213.0030

27 W DALI N

Lm	K	UGR	Diff.	Code
3169	3000	-	(3)	110° 19.3213.0027
3342	4000	-	(3)	110° 19.3213.0028
3111	3000	<19	(2)	90° 19.3213.0031
3281	4000	<19	(2)	90° 19.3213.0032

35 W ON/ OFF N

Lm	K	UGR	Diff.	Code
4075	3000	-	(3)	110° 19.3213.0033
4297	4000	-	(3)	110° 19.3213.0034
4000	3000	<19	(2)	90° 19.3213.0037
4218	4000	<19	(2)	90° 19.3213.0038

35 W DALI N

Lm	K	UGR	Diff.	Code
4075	3000	-	(3)	110° 19.3213.0035
4297	4000	-	(3)	110° 19.3213.0036
4000	3000	<19	(2)	90° 19.3213.0039
4218	4000	<19	(2)	90° 19.3213.0040

41 W ON/ OFF N

Lm	K	UGR	Diff.	Code
4754	3000	-	(3)	110° 19.3213.0041
5014	4000	-	(3)	110° 19.3213.0042
4666	3000	<19	(2)	90° 19.3213.0045
4921	4000	<19	(2)	90° 19.3213.0046

41 W DALI N

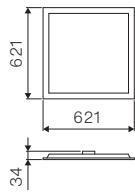
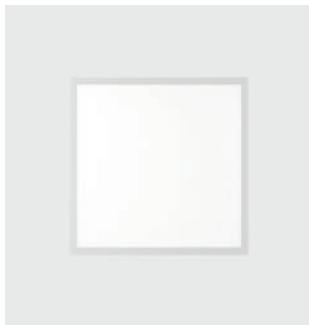
Lm	K	UGR	Diff.	Code
4754	3000	-	(3)	110° 19.3213.0043
5014	4000	-	(3)	110° 19.3213.0044
4666	3000	<19	(2)	90° 19.3213.0047
4921	4000	<19	(2)	90° 19.3213.0048

.34

IP20  
IP44

IK  
04

10000h  
L80B10



Profile 625 x 625

27 W ON/ OFF N

Lm	K	UGR	Diff.	Code
3169	3000	-	(3)	110° 19.3213.0049
3342	4000	-	(3)	110° 19.3213.0050
3111	3000	<19	(2)	90° 19.3213.0053
3281	4000	<19	(2)	90° 19.3213.0054

27 W DALI N

Lm	K	UGR	Diff.	Code
3169	3000	-	(3)	110° 19.3213.0051
3342	4000	-	(3)	110° 19.3213.0052
3111	3000	<19	(2)	90° 19.3213.0055
3281	4000	<19	(2)	90° 19.3213.0056

35 W ON/ OFF N

Lm	K	UGR	Diff.	Code
4075	3000	-	(3)	110° 19.3213.0057
4297	4000	-	(3)	110° 19.3213.0058
4000	3000	<19	(2)	90° 19.3213.0061
4218	4000	<19	(2)	90° 19.3213.0062

35 W DALI N

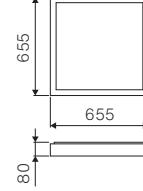
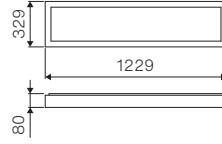
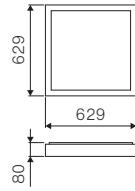
Lm	K	UGR	Diff.	Code
4075	3000	-	(3)	110° 19.3213.0059
4297	4000	-	(3)	110° 19.3213.0060
4000	3000	<19	(2)	90° 19.3213.0063
4218	4000	<19	(2)	90° 19.3213.0064

41 W ON/ OFF N

Lm	K	UGR	Diff.	Code
4754	3000	-	(3)	110° 19.3213.0065
5014	4000	-	(3)	110° 19.3213.0066
4666	3000	<19	(2)	90° 19.3213.0069
4921	4000	<19	(2)	90° 19.3213.0070

41 W DALI N

Lm	K	UGR	Diff.	Code
4754	3000	-	(3)	110° 19.3213.0067
5014	4000	-	(3)	110° 19.3213.0068
4666	3000	<19	(2)	90° 19.3213.0071
4921	4000	<19	(2)	90° 19.3213.0072



#### Accessories

19.3213.0073  
600X600 surface installation accessory

19.3213.0076  
1,5M suspension accessory  
600X600

19.3213.0079  
Plaster ceiling recessed frame  
600X600

19.3213.0074  
Surface installation accessory  
1200X300

19.3213.0077  
1,5M suspension accessory  
1200X300

19.3213.0080  
Plaster ceiling recessed frame  
1200X300

19.3213.0075  
Surface installation accessory  
625X625

19.3213.0078  
1,5M suspension accessory  
625X625

19.3213.0081  
Plaster ceiling recessed frame  
625X625

610 x 610

1210 x 310

635 x 635

Backlite

Recessed Luminaires

Indoor

LUXIONA trill



198 FIRST - Plaza Castilla Edificio Torres Kio, Madrid. Spain.





## Features

LED luminary to be mounted on suspended modular ceilings, cardboard suspended ceilings (using mounting clips or adaptive frame), directly on the ceiling (using ceiling sheet) or using ceiling sheet and suspensions. Equipped with highly efficient LED light sources. Domino uses an anti-glare louvre which reduces glare and directs light precisely. Casting made of steel sheet. Standard colour of the luminary is white. Significant diversity of the value of luminous flux. Colour rendering index CRI: 80.

CE	□	IP 20	IK 04
LED	CRI ≥80	SDCM 3	100000h L80B10

DRIVER INCL.	220 V 240	50 Hz 60
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Consult for dimming options.

### Standard finishes

Add needed finish to complete the product reference.

Body: Steel sheet

Diffuser: PMMA lens wide + PC raster

.34

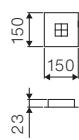
### Other finishes

Ask us for custom colours.

Installation: Ceiling / Recessed / Suspended / Surface

### LED personalisation

Check all types of LEDs on guide's page 23



4 W ON/OFF

Lm	K	Code
490	3000	75° 19.3200.5001
500	4000	75° 19.3200.5002

141 x 141

9 W ON/OFF

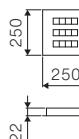
Lm	K	Code
985	3000	75° 19.3200.5005
1000	4000	75° 19.3200.5006

4 W DALI

Lm	K	Code
490	3000	75° 19.3200.5003
500	4000	75° 19.3200.5004

9 W DALI

Lm	K	Code
985	3000	75° 19.3200.5007
1000	4000	75° 19.3200.5008



9 W ON/OFF UGR <19

Lm	K	Code
1000	4000	75° 19.3200.4002
985	3000	75° 19.3200.4006

241 x 241

13 W ON/OFF UGR <19

Lm	K	Code
1500	4000	75° 19.3200.4001
1475	3000	75° 19.3200.4005

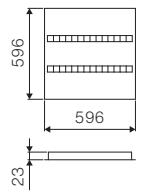
9 W DALI UGR <19

Lm	K	Code
1000	4000	75° 19.3200.4004
985	3000	75° 19.3200.4008

13 W DALI UGR <19

Lm	K	Code
1500	4000	75° 19.3200.4003
1475	3000	75° 19.3200.4007

# Domino



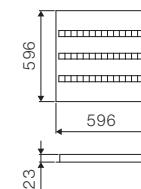
Profil 600 x 600

26 W ON/ OFF UGR <19

26 W DALI UGR <19

Lm K ▲ Code  
3444 4000 75° 19.3200.1001  
3269 3000 75° 19.3200.1005

Lm K ▲ Code  
3444 4000 75° 19.3200.1003  
3269 3000 75° 19.3200.1007



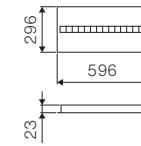
Profil 600 x 600

40 W ON/ OFF UGR <19

40 W DALI UGR <19

Lm K ▲ Code  
5167 4000 75° 19.3200.1002  
4903 3000 75° 19.3200.1006

Lm K ▲ Code  
5169 4000 75° 19.3200.1004  
4903 3000 75° 19.3200.1008



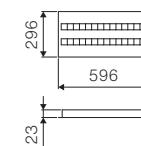
Profil 600 x 300

13 W ON/ OFF UGR <19

13 W DALI UGR <19

Lm K ▲ Code  
1722 4000 75° 19.3200.3001  
1634 3000 75° 19.3200.3005

Lm K ▲ Code  
1722 4000 75° 19.3200.3003  
1634 3000 75° 19.3200.3007



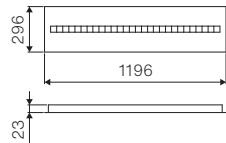
Profil 600 x 300

26 W ON/ OFF UGR <19

26 W DALI UGR <19

Lm K ▲ Code  
3444 4000 75° 19.3200.3002  
3269 3000 75° 19.3200.3006

Lm K ▲ Code  
3444 4000 75° 19.3200.3004  
3269 3000 75° 19.3200.3008



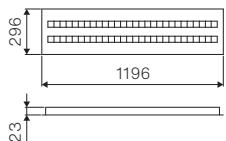
Profil 1200 x 300

26 W ON/ OFF UGR <19

Lm K ▲ Code  
3444 4000 75° 19.3200.2001  
3269 3000 75° 19.3200.2005

26 W UGR <19

Lm K ▲ Code  
3444 4000 75° 19.3200.2003  
3269 3000 75° 19.3200.2007



Profil 1200 x 300

53 W ON/ OFF UGR <19

Lm K ▲ Code  
6889 4000 75° 19.3200.2002  
6537 3000 75° 19.3200.2006

53 W UGR <19

Lm K ▲ Code  
6889 4000 75° 19.3200.2004  
6537 3000 75° 19.3200.2008

#### Accessories

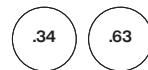


**19.3200.0001**

Accessory with 4 staples to embed Domino 600X600 and 600X300 in plaster ceilings.

**19.3200.0002**

Accessory with 6 staples for recessing Domino 1200X300 in plaster ceiling



**19.3200.0004**

Accessory for surface installation or suspension Domino 600X600 (on / off)

**19.3200.0005**

Accessory for surface mounting or hanging Domino 600x600 (DALI)



**19.3200.0007**

Accessory for surface mounting or hanging Domino 600X300 (DALI)

**19.3200.0008**

Accessory for surface mounting or hanging Domino 1200X300 (on / off)

**19.3200.0006**

Accessory for surface installation or suspension Domino 600X300 (on / off)

**19.3200.0009**

Accessory for surface mounting or hanging Domino 1200X300



## Features

Luminaires suitable for Armstrong ceilings, plaster or surfaces. With highly efficient LED sources. Body made of steel sheet, with PMMA opal diffuser. Suitable for public spaces, offices, conference rooms, classrooms.

\*Accessories (consult).

CE	IK 04
LED	CRI ≥80
	SDCM 3

DRIVER INCL.	220 V 240	50 Hz 60
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### Standard finishes

Add needed finish to complete the product reference.

.34

### Other finishes

Ask us for custom colours.

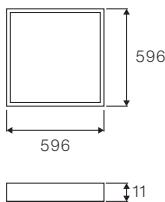
Body: Aluminum / steel sheet

Diffuser:

- (1) Micro-prismatic
- (2) PLX (PMMA opal)

Installation: Ceiling / Recessed / Suspended / Surface

 80000h  
L80B10



20 W  IP20  
IP44

Lm	K	UGR	Diff.		Code
2793	3000	<19	(1)	85°	19.3054.0001
2957	4000	<19	(1)	85°	19.3054.0003
2695	3000	-	(2)	115°	19.3054.0010
2853	4000	-	(2)	115°	19.3054.0018

20 W  IP20  
IP44

Lm	K	UGR	Diff.		Code
2793	3000	<19	(1)	85°	19.3054.0005
2957	4000	<19	(1)	85°	19.3054.0007
2695	3000	-	(2)	115°	19.3054.0014
2853	4000	-	(2)	115°	19.3054.0016

29 W  IP20  
IP44

Lm	K	UGR	Diff.		Code
3895	3000	<19	(1)	85°	19.3054.0019
4124	4000	<19	(1)	85°	19.3054.0020
3757	3000	-	(2)	115°	19.3054.0023
3979	4000	-	(2)	115°	19.3054.0024

29 W  IP20  
IP44

Lm	K	UGR	Diff.		Code
3895	3000	<19	(2)	85°	19.3054.0021
4124	4000	<19	(2)	85°	19.3054.0022
3979	4000	-	(1)	115°	19.3054.0025

38 W  IP20  
IP44

Lm	K	UGR	Diff.		Code
4976	3000	<19	(1)	85°	19.3054.0026
5268	4000	<19	(1)	85°	19.3054.0036
4800	3000	-	(2)	115°	19.3054.0037
5082	4000	-	(2)	115°	19.3054.0046

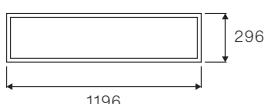
38 W  IP20  
IP44

Lm	K	UGR	Diff.		Code
4976	3000	<19	(1)	85°	19.3054.0032
5268	4000	<19	(1)	85°	19.3054.0034
4800	3000	-	(2)	115°	19.3054.0042
5082	4000	-	(2)	115°	19.3054.0044

38 W  IP20  
IP54

Lm	K	UGR	Diff.		Code
4976	3000	<19	(1)	85°	19.3054.0030
5268	4000	<19	(1)	85°	19.3054.0031
5082	4000	-	(2)	115°	19.3054.0041

# Panel



20 W    ON/OFF

20 W    DALI

Lm	K	UGR	Diff.	Code
2793	3000	<19	(1)	90° 19.3054.0002
2957	4000	<19	(1)	90° 19.3054.0004
2695	3000	-	(2)	115° 19.3054.0011
2853	4000	-	(2)	115° 19.3054.0013

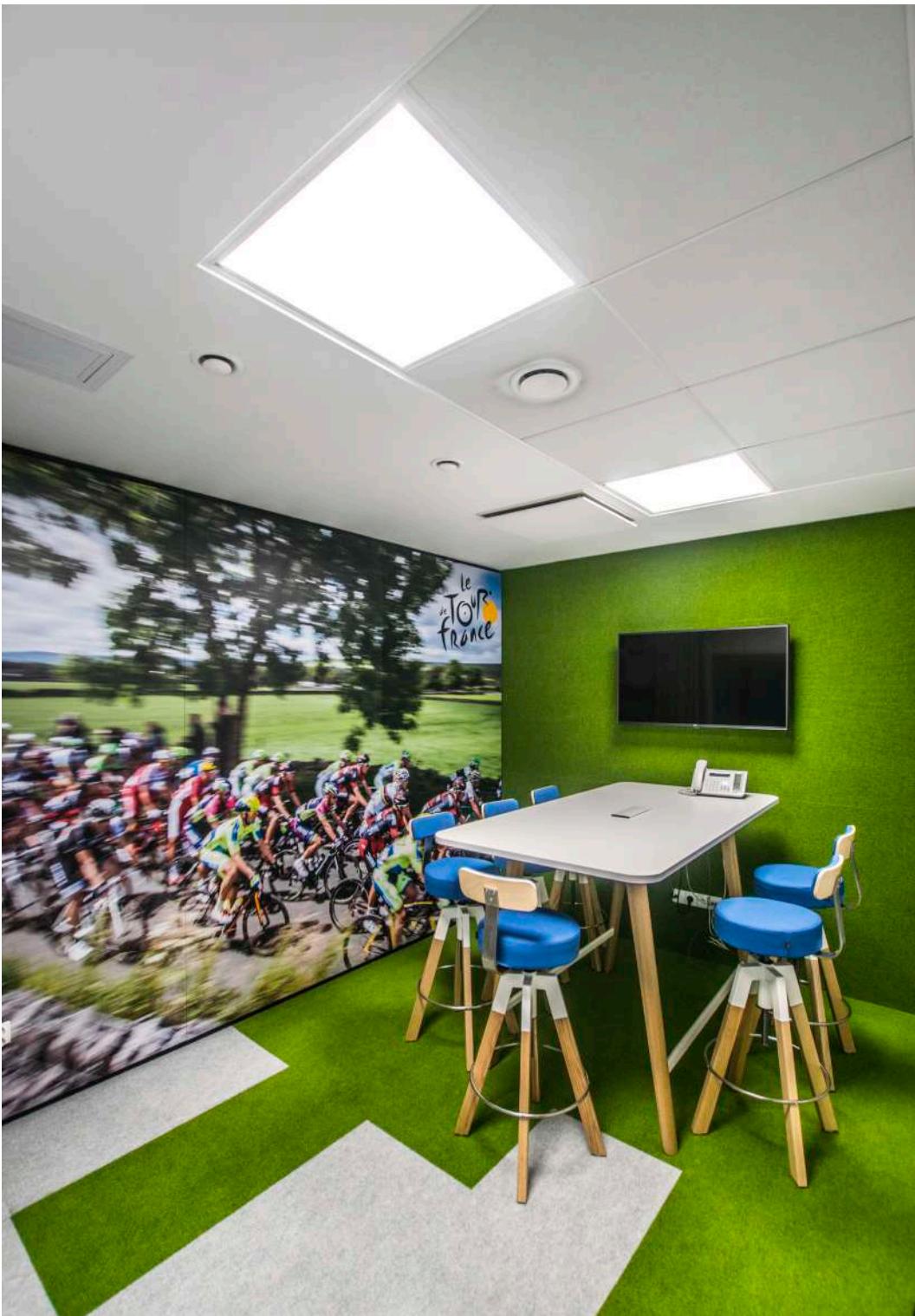
Lm	K	UGR	Diff.	Code
2793	3000	<19	(1)	90° 19.3054.0006
2957	4000	<19	(1)	90° 19.3054.0008
2695	3000	-	(2)	115° 19.3054.0015
2853	4000	-	(2)	115° 19.3054.0017

38 W    ON/OFF

38 W    DALI

Lm	K	UGR	Diff.	Code
4976	3000	<19	(1)	90° 19.3054.0027
5268	4000	<19	(1)	90° 19.3054.0029
4800	3000	-	(2)	115° 19.3054.0038
5082	4000	-	(2)	115° 19.3054.0040

Lm	K	UGR	Diff.	Code
4976	3000	<19	(1)	90° 19.3054.0033
5268	4000	<19	(1)	90° 19.3054.0035
4800	3000	-	(2)	115° 19.3054.0043
5082	4000	-	(2)	115° 19.3054.0045



Babyliss Paris. Warsaw, Poland

# Agat by Luxiona Designers N

Agat  
Agat Compact  
Agat Deco Smooth



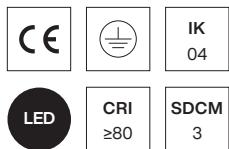
## Features

### Agat / Agat Compact

Luminaires suitable for Armstrong ceilings with 25mm grille and highly efficient LED sources. Body made of steel sheet, powder coated. Available with diffusers PLX or Micro-PRM.

### Agat Deco Smooth

Luminaires suitable for Armstrong ceilings, plaster or surfaces. With highly efficient LED sources. Body made of steel sheet, powder coated. Its main feature is the diffuser, recessed with respect to ceiling.



DRIVER INCL. 220 V 240 V 50 Hz 60 Hz

**Standard finishes**  
Add needed finish to complete the product reference.

Body: Steel sheet  
Diffuser:  
(1) Micro-prismatic  
(2) PLX (PMMA opal)

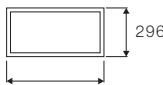
.34

**Other finishes**  
Ask us for custom colours.

Installation: Ceiling / Recessed

Also available on other typology\_page 266

IP20	100000h
IP44	L80B10



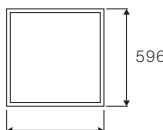
17  
W  
ON/  
OFF

Lm	K	UGR	Diff.	Code
2300	4000	<19	(1)	90° 19.3038.0603
2243	4000	-	(2)	105° 19.3038.0601



28  
W  
ON/  
OFF

Lm	K	UGR	Diff.	Code
3761	4000	<19	(1)	90° 19.3038.0616
3668	4000	-	(2)	105° 19.3038.0618



26  
W  
ON/  
OFF

Lm	K	UGR	Diff.	Code
3450	4000	<19	(1)	90° 19.3038.0147
3365	4000	-	(2)	105° 19.3038.0153



34  
W  
ON/  
OFF

Lm	K	UGR	Diff.	Code
4600	4000	<19	(1)	90° 19.3038.0103
4487	4000	-	(2)	105° 19.3038.0101

42  
W  
ON/  
OFF

Lm	K	UGR	Diff.	Code
5642	4000	<19	(1)	90° 19.3038.0183
5503	4000	-	(2)	105° 19.3038.0187

43  
W  
ON/  
OFF

Lm	K	UGR	Diff.	Code
5751	4000	<19	(1)	90° 19.3038.0176
5609	4000	-	(2)	105° 19.3038.0180

56  
W  
ON/  
OFF

Lm	K	UGR	Diff.	Code
7523	4000	<19	(1)	90° 19.3038.0131
7337	4000	-	(2)	105° 19.3038.0129

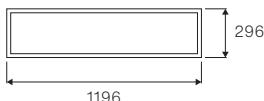
70  
W  
ON/  
OFF

Lm	K	UGR	Diff.	Code
9404	4000	<19	(1)	90° 19.3038.0139
9171	4000	-	(2)	105° 19.3038.0143

# Agat

## Agat

IP20	100000h
IP44	L80B10



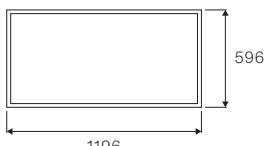
34  
W  
ON/  
OFF

Lm	K	UGR	Diff.	Code
4600	4000	<19	(1)	90° 19.3038.0303
4487	4000	-	(2)	105° 19.3038.0301



56  
W  
ON/  
OFF

Lm	K	UGR	Diff.	Code
7523	4000	<19	(1)	90° 19.3038.0311
7337	4000	-	(2)	105° 19.3038.0309



68  
W  
ON/  
OFF

Lm	K	UGR	Diff.	Code
9201	4000	<19	(1)	90° 19.3038.0505
8974	4000	-	(2)	105° 19.3038.0501



83  
W  
ON/  
OFF

Lm	K	UGR	Diff.	Code
11284	4000	<19	(1)	90° 19.3038.0513
11006	4000	-	(2)	105° 19.3038.0509

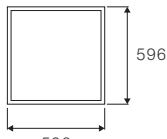
111  
W  
ON/  
OFF

Lm	K	UGR	Diff.	Code
15046	4000	<19	(1)	90° 19.3038.0521
14675	4000	-	(2)	105° 19.3038.0517

## Agat Compact

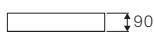
IP20  
IP44

50000h  
L80B10



27  
W  
ON/  
OFF

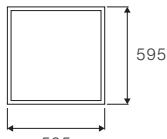
Lm	K	UGR	Diff.	Code
3089	4000	-	(2)	105° 19.3038.0196



## Agat Deco Smooth

IP  
20

60000h  
L90B10



35  
W  
ON/  
OFF

Lm	K	UGR	Diff.	Code
4539	4000	<19	(1)	90° 19.3039.2003
4005	4000		(2)	105° 19.3039.2001



580 x 580

51  
W  
ON/  
OFF

Lm	K	UGR	Diff.	Code
6358	4000	<19	(1)	90° 19.3039.1003
5610	4000		(2)	105° 19.3039.1001

**Accessories**  
**Agat Deco Smooth**

**2M-X414LKP90**  
Mounting clips set for plasterboard  
ceiling





# Softlight

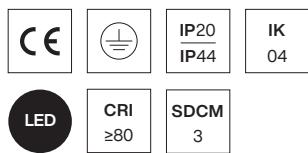
by Luxiona Designers N

Agat Pos



## Features

Luminary body made from steel sheet powder coated in white. Luminary adapted to be mounted in 600x600 module ceilings and with adaptive frame in plasterboard ceilings. It is equipped with highly efficient LED sources of the newest lighting generation, with the average durability of 60000 h. Diffuser is made from polymethyl methacrylate with micro prism structure (micro prism part of diffuser is the outer side of the luminary). Luminary resistant to solids, dust, and liquids penetration (IP20).



DRIVER INCL. 220 V 240 V 50 Hz 60 Hz

**Standard finishes**  
Add needed finish to complete the product reference.

Body: Steel sheet  
Diffuser:  
(1) Micro-prismatic  
(2) PLX (PMMA opal)

.34

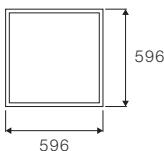
**Other finishes**

Ask us for custom colours.

Installation: Ceiling / Recessed

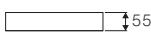
Also available on other typology\_page 276

100000h  
L80B10



17 W  
ON/  
OFF

Lm	K	UGR	Diff.	Code
2215	4000	<19	(1)	84-100° 19.3042.0101



28 W  
ON/  
OFF

Lm	K	UGR	Diff.	Code
3439	3000	<19	(1)	84-100° 19.3042.0104
3622	4000	<19	(1)	84-100° 19.3042.0103

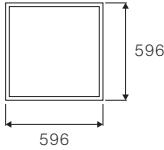
42 W  
ON/  
OFF

Lm	K	UGR	Diff.	Code
5433	4000	<19	(1)	84-100° 19.3042.0106

50000h  
L80B10



TW (Tunable white)



30-32 W

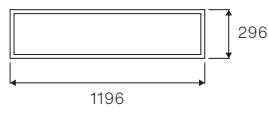
Lm	K	UGR	Diff.	Code
3357-3568	2700-6500	<19	(1)	84-100° 19.3042.0139



45-48 W

Lm	K	UGR	Diff.	Code
5036-5352	2700-6500	<19	(1)	84-100° 19.3042.0140

100000h  
L80B10



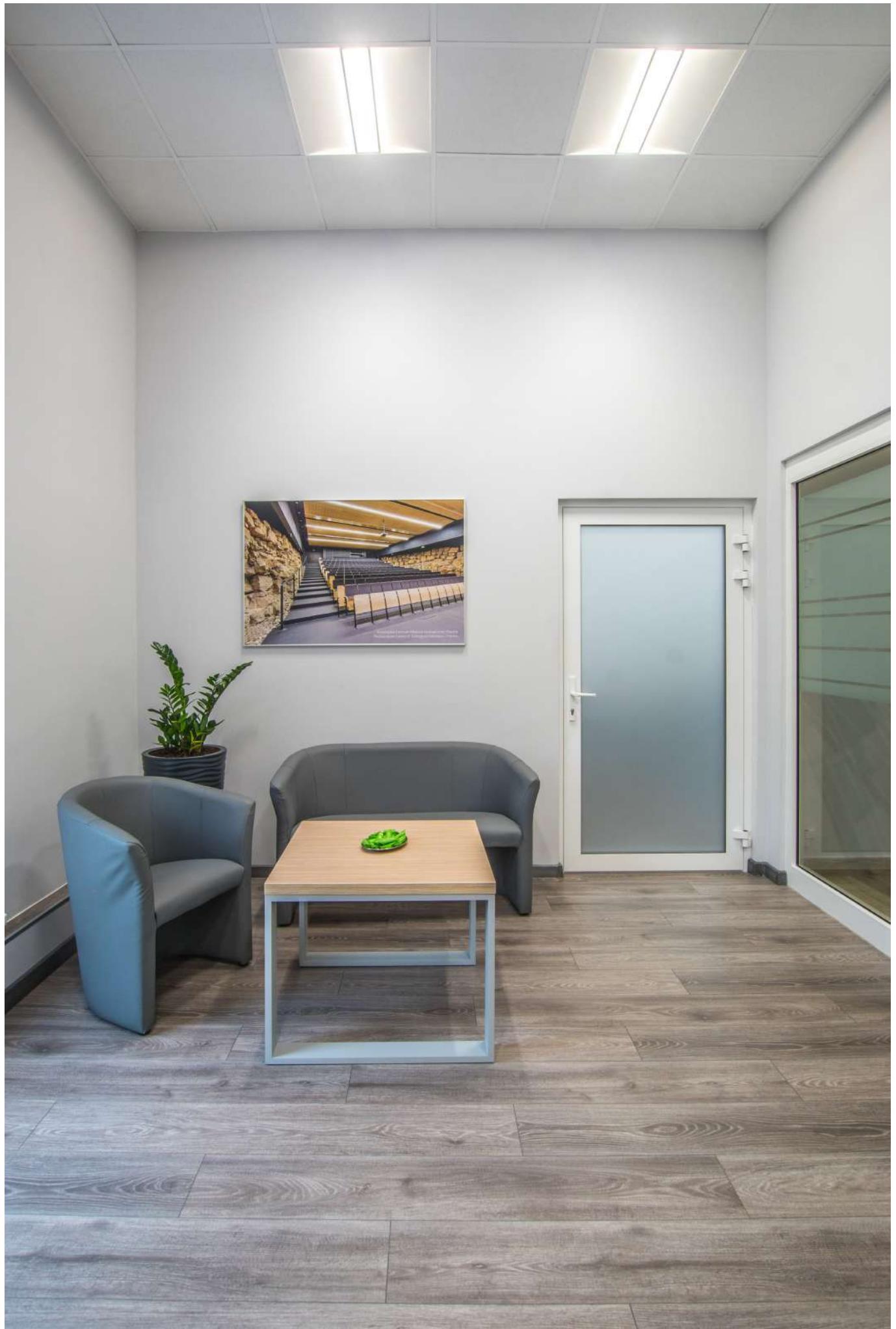
28  
W      ON/  
OFF

Lm	K	UGR	Diff.	Code
3439	3000	<19	(1)	84-100° 19.3042.0302
3622	4000	<19	(1)	84-100° 19.3042.0301

55

56  
W      ON/  
OFF

Lm	K	UGR	Diff.	Code
6879	3000	<19	(1)	84-100° 19.3042.0305
7244	4000	<19	(2)	84-100° 19.3042.0304



Luxiona Poland - factory. Jacentów, Poland

# Mosaic

by Luxiona Designers N

Mosaic SQ



## Features

Luminaires suitable for Armstrong ceilings, plaster or surfaces. With highly efficient LED sources. Body made of steel sheet, powder coated. Available with PLX diffuser and to be installed on plaster ceilings with frame adapter (additional).

CE	(	IP 20	IK 04
LED	CRI ≥80	SDCM 3	100000h L80B10

DRIVER INCL.	220 V 240	50 Hz 60
--------------	--------------	-------------

Consult for dimming options.

**Standard finishes**  
Add needed finish to complete the product reference.

Body: Steel sheet / Synthesizer with aluminum radiator  
Diffuser: PLX (PMMA opal)

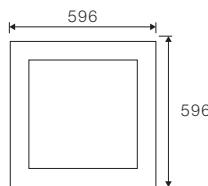
.34

**Other finishes**  
Ask us for custom colours.

Installation: Ceiling / Recessed

Also available on other typology\_page 64

**LED personalisation**  
Check all types of LEDs on guide's page 23



34  
W  
ON/  
OFF

Lm	K	Code
3021	3000	110° 19.3056.0001
3180	4000	110° 19.3056.0002

34  
W  
DALI

Lm	K	Code
3021	3000	110° 19.3056.0003
3180	4000	110° 19.3056.0004

68

56  
W  
ON/  
OFF

Lm	K	Code
4939	3000	110° 19.3056.0005
5201	4000	110° 19.3056.0006

56  
W  
DALI

Lm	K	Code
5201	4000	110° 19.3056.0007



Mercedes Car showroom. Stryków, Poland



**222**  
**X-Line Slim**

**228**  
**X-Line**

**234**  
**Agat**

# X-Line Slim

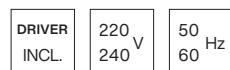
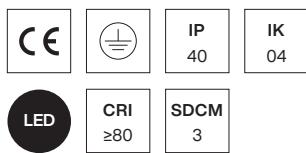
by Luxiona Designers N

X-Line Slim Recessed



## Features

Luminaire made of aluminium profile. Compared to traditional LED X-Line, the size has been reduced and the structure enclosed in a profile of 48mm, which allows a more elegant aspect of the product. X-Line Slim uses an opaline PC or Micro.PRM diffuser. All this makes it possible to adjust light and create lighting systems, easing the creation of a comfortable view of indoor spaces and their aesthetics. X-Line Slim is designed for built-in installation on ceilings.



### Standard finishes

Add needed finish to complete the product reference.

.34

### Other finishes

Ask us for custom colours.

Body: Anodized Aluminium

Diffuser:

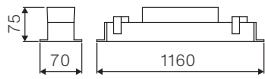
- (1) PMMA Micro-PRM (micro-prismatic)
- (2) PMMA lens wide + PC raster

Installation: Ceiling / Recessed

Also available on other typology\_page 284

### LED personalisation

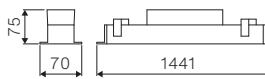
Check all types of LEDs on guide's page 23

100000h  
L80B10

28 W ON/OFF

55x1150

Lm	K	Diff.	Code
3279	3000	(1)	90° 19.3218.0001
3453	4000	(1)	90° 19.3218.0002



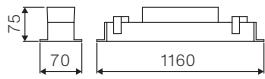
34 W ON/OFF

55x1431

Lm	K	Diff.	Code
4100	3000	(1)	90° 19.3218.0006
4316	4000	(1)	90° 19.3218.0007

50000h  
L80B10

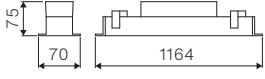
TW (Tunable white)



32 W DALI

55x1150

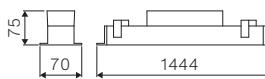
Lm	K	Diff.	Code
3300	2700-6500	(1)	90° 19.3218.0005

100000h  
L80B10

26 W DALI

55x1154

Lm	K	UGR	Diff.	Code
3269	3000	<19	(2)	75° 19.3218.0011
3444	4000	<19	(2)	75° 19.3218.0012



33 W ON/OFF

55x1434

Lm	K	UGR	Diff.	Code
4086	3000	<19	(2)	75° 19.3218.0016
4306	4000	<19	(2)	75° 19.3218.0017

50000h  
L80B10

TW (Tunable white)



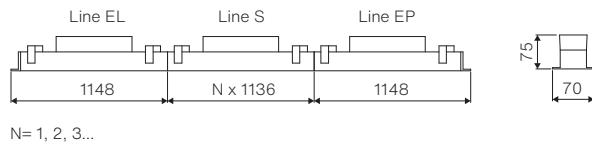
46 W DALI

55x1154

Lm	K	UGR	Diff.	Code
5311	2700-6500	<19	(2)	60° 19.3218.0015

# X-Line Slim

10000h  
L80B10



Diffuser: (1) PMMA Micro-PRM (micro-prismatic)

Line EL

28 W

Lm	K	Code
3279	3000	90° 19.3218.0020
3453	4000	90° 19.3218.0023

Line S

28 W

Lm	K	Code
3279	3000	90° 19.3218.0021
3453	4000	90° 19.3218.0024

Line EP

28 W

Lm	K	Code
3279	3000	90° 19.3218.0022
3453	4000	90° 19.3218.0025

50000h  
L80B10

TW (Tunable white)

32 W

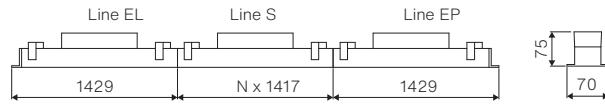
Lm	K	Code
3300	2700-6500	90° 19.3218.0032

32 W

Lm	K	Code
3300	2700-6500	90° 19.3218.0033

32 W

Lm	K	Code
3300	2700-6500	90° 19.3218.0034



N= 1, 2, 3...

55x1424

55x1417

55x1424

Diffuser: (1) PMMA Micro-PRM (micro-prismatic)

Line EL

35 W

Lm	K	Code
4100	3000	90° 19.3218.0035
4316	4000	90° 19.3218.0038

Line S

35 W

Lm	K	Code
4100	3000	90° 19.3218.0036
4316	4000	90° 19.3218.0039

Line EP

35 W

Lm	K	Code
4100	3000	90° 19.3218.0037
4316	4000	90° 19.3218.0040

50000h  
L80B10

TW (Tunable white)

39 W

Lm	K	Code
4100	2700-6500	90° 19.3218.0047

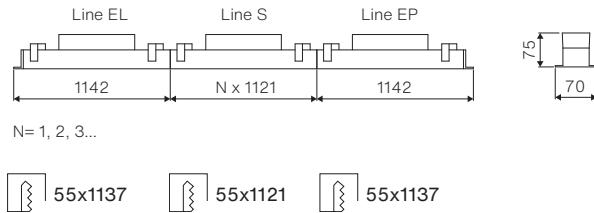
39 W

Lm	K	Code
4100	2700-6500	90° 19.3218.0048

39 W

Lm	K	Code
4100	2700-6500	90° 19.3218.0049

100000h  
L80B10



N= 1, 2, 3...

Diffuser: (2) PMMA lens wide + PC raster

Line EL

26 W

Lm	K	UGR	Code
3269	3000	<19	75° 19.3218.0050
3444	4000	<19	75° 19.3218.0053

Line S

26 W

Lm	K	UGR	Code
3269	3000	<19	75° 19.3218.0051
3444	4000	<19	75° 19.3218.0054

Line EP

26 W

Lm	K	UGR	Code
3269	3000	<19	75° 19.3218.0052
3444	4000	<19	75° 19.3218.0055

50000h  
L80B10



TW (Tunable white)

46 W

Lm	K	UGR	Code
5311	2700-6500	<19	75° 19.3218.0062

46 W

Lm	K	UGR	Code
5311	2700-6500	<19	75° 19.3218.0063

46 W

Lm	K	UGR	Code
5311	2700-6500	<19	75° 19.3218.0064

Line EL  
1422 N x 1401 1422  
N= 1, 2, 3...

55x1417 55x1401 55x1417

Diffuser: (2) PMMA lens wide + PC raster

Line EL

33 W

Lm	K	UGR	Code
4086	3000	<19	75° 19.3218.0065
4305	4000	<19	75° 19.3218.0068

Line S

33 W

Lm	K	UGR	Code
4086	3000	<19	75° 19.3218.0066
4305	4000	<19	75° 19.3218.0069

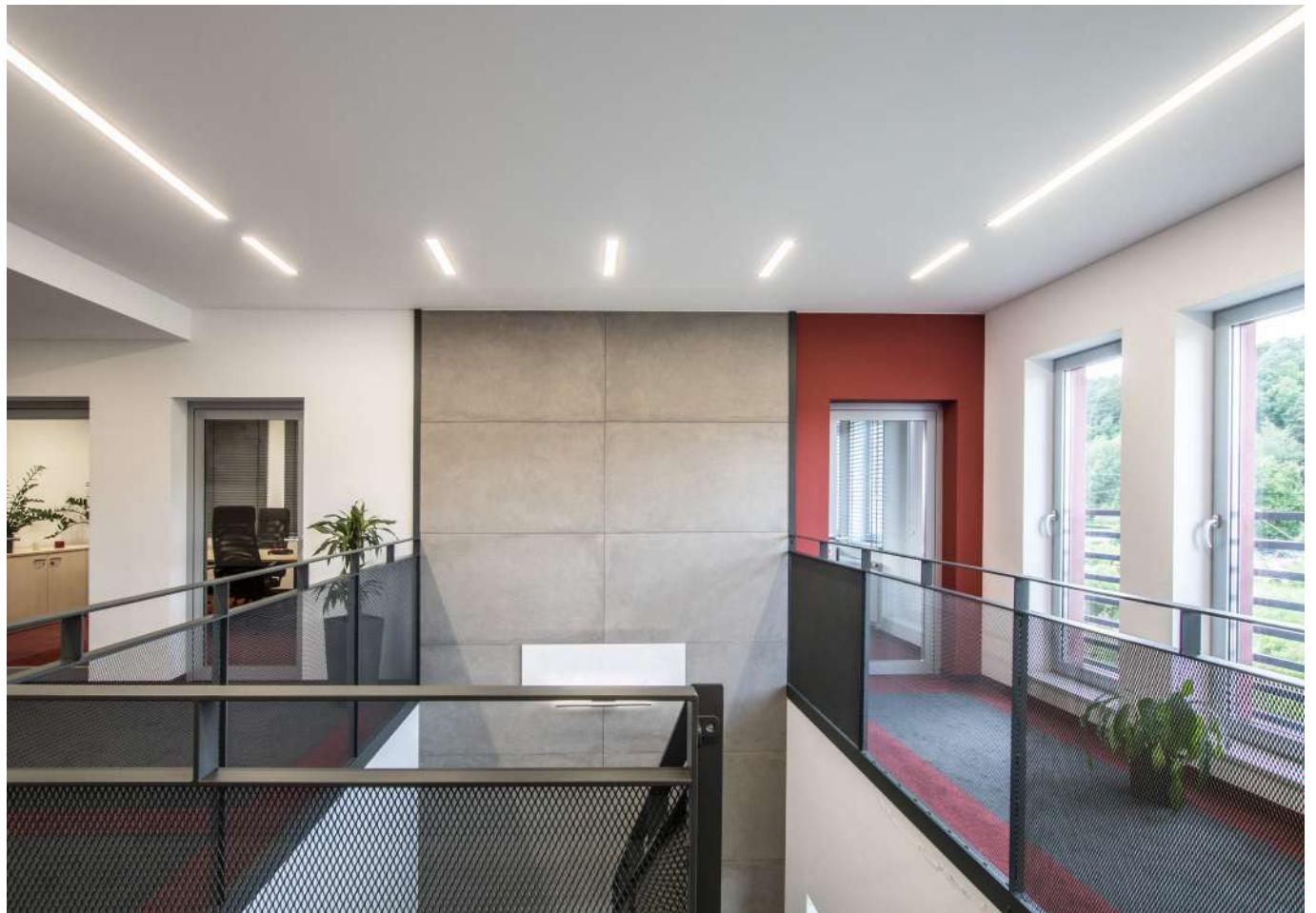
Line EP

33 W

Lm	K	UGR	Code
4086	3000	<19	75° 19.3218.0067
4305	4000	<19	75° 19.3218.0070



X-line opts for versatile lighting, being its design and production conceived to manage light and to create different lighting systems that focus on getting a comfortable view indoors. All this without putting up aesthetic appearance. It is made of aluminium profile with an opal or microprismatic diffuser, and its design makes it adjust to a big amount of architectural spaces and create any style a designer or architect could think of.



Toi Toi. Bydgoszcz, Poland



### Features

The group of X-Line luminaires is made of aluminum profile with opal diffuser or micro-prismatic diffuser. The luminaires may be joined with special connectors providing great freedom to arrange elements of the system and its functionality.

	CRI ≥80	SDCM 3	100000h L80B10

	220 V 240	50 Hz 60
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Consult for dimming options.

#### Standard finishes

Add needed finish to complete the product reference.



#### Inne kolory

Ask us for custom colours.

#### Body: Aluminium

Diffuser:

- (1) Micro-PRM (micro-prismatic diffuser PMMA)
- (2) PLX (PMMA opal)

Installation: Ceiling / Recessed

Also available on other typology\_page 300

#### LED personalisation

Check all types of LEDs on guide's page 23



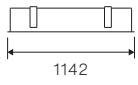
9 W

14 W

Lm	K	Diff.	Code
1065	4000	(1)	90° 19.3058.0002
951	4000	(2)	110° 19.3058.0006

Lm	K	Diff.	Code
1741	4000	(1)	90° 19.3058.0010
1555	4000	(2)	110° 19.3058.0014

572 x 70



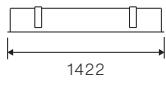
17 W

28 W

Lm	K	Diff.	Code
2130	4000	(1)	90° 19.3058.0018
1902	4000	(2)	110° 19.3058.0022

Lm	K	Diff.	Code
3483	4000	(1)	90° 19.3058.0042
3111	4000	(2)	110° 19.3058.0046

1132 x 70



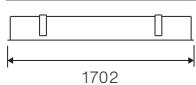
21 W

35 W

Lm	K	Diff.	Code
2662	4000	(1)	90° 19.3058.0026
2378	4000	(2)	110° 19.3058.0030

Lm	K	Diff.	Code
4353	4000	(1)	90° 19.3058.0057
3889	4000	(2)	110° 19.3058.0061

1412 x 70



26 W

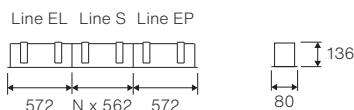
42 W

Lm	K	Diff.	Code
3195	4000	(1)	90° 19.3058.0034
2854	4000	(2)	110° 19.3058.0038

Lm	K	Diff.	Code
5224	4000	(1)	90° 19.3058.0065
4667	4000	(2)	110° 19.3058.0069

1692 x 70

# X-Line



N= 1, 2, 3...

1696 x 70 (3 elements)

Line EL



Lm	K	Diff.	Code
1065	4000	(1) 90°	19.3059.0004
951	4000	(2) 110°	19.3059.0016

Line S



Lm	K	Diff.	Code
1065	4000	(1) 90°	19.3059.0006
951	4000	(2) 110°	19.3059.0018

Line EP



Lm	K	Diff.	Code
1065	4000	(1) 90°	19.3059.0005
951	4000	(2) 110°	19.3059.0017



Lm	K	Diff.	Code
1741	4000	(1) 90°	19.3059.0027
1555	4000	(2) 110°	19.3059.0039

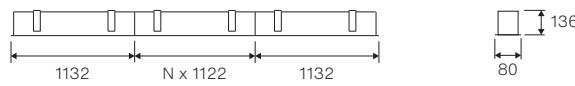


Lm	K	Diff.	Code
1741	4000	(1) 90°	19.3059.0029
1555	4000	(2) 110°	19.3059.0041



Lm	K	Diff.	Code
1741	4000	(1) 90°	19.3059.0028
1555	4000	(2) 110°	19.3059.0040

Line EL Line S Line EP



N= 1, 2, 3...

3376 x 70 (3 elements)

Line EL



Lm	K	Diff.	Code
2130	4000	(1) 90°	19.3059.0051
1902	4000	(2) 110°	19.3059.0061

Line S



Lm	K	Diff.	Code
2130	4000	(1) 90°	19.3059.0053
1902	4000	(2) 110°	19.3059.0063

Line EP



Lm	K	Diff.	Code
2130	4000	(1) 90°	19.3059.0052
1902	4000	(2) 110°	19.3059.0062



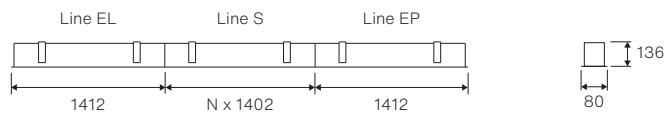
Lm	K	Diff.	Code
3483	4000	(1) 90°	19.3059.0121
3111	4000	(2) 110°	19.3059.0133



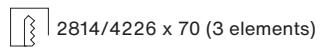
Lm	K	Diff.	Code
3483	4000	(1) 90°	19.3059.0123
3111	4000	(2) 110°	19.3059.0135



Lm	K	Diff.	Code
3483	4000	(1) 90°	19.3059.0122
3111	4000	(2) 110°	19.3059.0134



N= 1, 2, 3...



## Line EL



Lm	K	Diff.	Code
2662	4000	(1) 90°	19.3059.0073
2378	4000	(2) 110°	19.3059.0085

## Line S



Lm	K	Diff.	Code
2662	4000	(1) 90°	19.3059.0075
2378	4000	(2) 110°	19.3059.0087

## Line EP



Lm	K	Diff.	Code
2662	4000	(1) 90°	19.3059.0074
2378	4000	(2) 110°	19.3059.0086



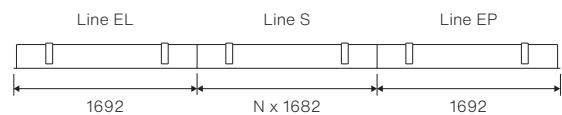
Lm	K	Diff.	Code
4353	4000	(1) 90°	19.3059.0169
3889	4000	(2) 110°	19.3059.0181



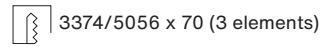
Lm	K	Diff.	Code
4353	4000	(1) 90°	19.3059.0171
3889	4000	(2) 110°	19.3059.0183



Lm	K	Diff.	Code
4353	4000	(1) 90°	19.3059.0170
3889	4000	(2) 110°	19.3059.0182



N= 1, 2, 3...



## Line EL



Lm	K	Diff.	Code
3195	4000	(1) 90°	19.3059.0097
2854	4000	(2) 110°	19.3059.0109

## Line S



Lm	K	Diff.	Code
3195	4000	(1) 90°	19.3059.0099
2854	4000	(2) 110°	19.3059.0111

## Line EP



Lm	K	Diff.	Code
3195	4000	(1) 90°	19.3059.0098
2854	4000	(2) 110°	19.3059.0110



Lm	K	Diff.	Code
5224	4000	(1) 90°	19.3059.0193
4667	4000	(2) 110°	19.3059.0205

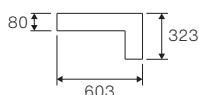


Lm	K	Diff.	Code
5224	4000	(1) 90°	19.3059.0195
4667	4000	(2) 110°	19.3059.0207



Lm	K	Diff.	Code
5224	4000	(1) 90°	19.3059.0194
4667	4000	(2) 110°	19.3059.0206

# X-Line



Diffuser: (1) Micro-PRM (micro-prismatic diffuser PMMA)

13  
W

21  
W

Lm	K	UGR	■	Connector	Code
1597	4000	-	90°	TYPE-LC	19.3060.0005
1597	4000	-	90°	TYPE-LD	19.3060.0006
1597	4000	-	90°	TYPE-LE	19.3060.0007
1597	4000	-	90°	TYPE-LF	19.3060.0008

Lm	K	UGR	■	Connector	Code
2612	4000	-	90°	TYPE-LC	19.3060.0053
2612	4000	-	90°	TYPE-LD	19.3060.0054
2612	4000	-	90°	TYPE-LE	19.3060.0055
2612	4000	-	90°	TYPE-LF	19.3060.0056

598/318 x 70

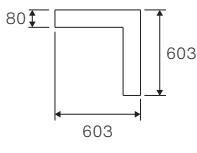
Diffuser: (2) PLX (PMMA opal)

13  
W

21  
W

Lm	K	UGR	■	Connector	Code
1427	4000	-	110°	TYPE-LC	19.3060.0021
1427	4000	-	110°	TYPE-LD	19.3060.0022
1427	4000	-	110°	TYPE-LE	19.3060.0023
1427	4000	-	110°	TYPE-LF	19.3060.0024

Lm	K	UGR	■	Connector	Code
2333	4000	-	110°	TYPE-LC	19.3060.0069
2333	4000	-	110°	TYPE-LD	19.3060.0070
2333	4000	-	110°	TYPE-LE	19.3060.0071
2333	4000	-	110°	TYPE-LF	19.3060.0072



Diffuser: (1) Micro-PRM (micro-prismatic diffuser PMMA)

17  
W

28  
W

Lm	K	UGR	■	Connector	Code
2130	4000	<19	90°	TYPE-LA	19.3060.0035
2130	4000	<19	90°	TYPE-LB	19.3060.0036

Lm	K	UGR	■	Connector	Code
3483	4000	-	90°	TYPE-LA	19.3060.0083
3483	4000	-	90°	TYPE-LB	19.3060.0084

598/598 x 70

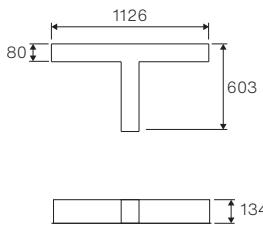
Diffuser: (2) PLX (PMMA opal)

15  
W

28  
W

Lm	K	UGR	■	Connector	Code
1902	4000	-	110°	TYPE-LA	19.3060.0043
1902	4000	-	110°	TYPE-LB	19.3060.0044

Lm	K	UGR	■	Connector	Code
3111	4000	-	110°	TYPE-LA	19.3060.0091
3111	4000	-	110°	TYPE-LB	19.3060.0092



Diffuser: (1) Micro-PRM (micro-prismatic diffuser PMMA)

26 W

42 W

Lm	K	UGR	■	Connector	Code
3195	4000	-	90°	TYPE-TA	19.3061.0004
3195	4000	-	90°	TYPE-TB	19.3061.0005
3195	4000	-	90°	TYPE-TC	19.3061.0006

Lm	K	UGR	■	Connector	Code
5224	4000	-	90°	TYPE-TA	19.3061.0028
5224	4000	-	90°	TYPE-TB	19.3061.0029
5224	4000	-	90°	TYPE-TC	19.3061.0030

1126/598 x 70

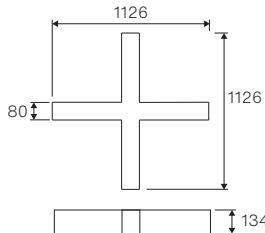
Diffuser: (2) PLX (PMMA opal)

26 W

42 W

Lm	K	UGR	■	Connector	Code
2854	4000	-	110°	TYPE-TA	19.3061.0016
2854	4000	-	110°	TYPE-TB	19.3061.0017
2854	4000	-	110°	TYPE-TC	19.3061.0018

Lm	K	UGR	■	Connector	Code
4667	4000	-	110°	TYPE-TA	19.3061.0040
4667	4000	-	110°	TYPE-TB	19.3061.0041
4667	4000	-	110°	TYPE-TC	19.3061.0042



Diffuser: (1) Micro-PRM (micro-prismatic diffuser PMMA)

34 W

56 W

Lm	K	UGR	■	Connector	Code
4260	4000	-	90°	TYPE-X	19.3062.0002

Lm	K	UGR	■	Connector	Code
6966	4000	-	90°	TYPE-X	19.3062.0010

1126/1126 x 70

Diffuser: (2) PLX (PMMA opal)

34 W

56 W

Lm	K	UGR	■	Connector	Code
3805	4000	-	110°	TYPE-X	19.3062.0006

Lm	K	UGR	■	Connector	Code
6222	4000	-	110°	TYPE-X	19.3062.0014



## Features

Luminary made from powder coated steel sheet, finish in white. The product may be equipped with PMMA opal diffuser, or micro prism diffuser. Luminary dedicated for module ceilings, recommended to be used in public sectors such as offices, or conference rooms.

CE	(	IP 20	IK 04
LED	CRI ≥80	SDCM 3	

DRIVER INCL.	220 V 240	50 Hz 60
--------------	--------------	-------------

**Standard finishes**  
Add needed finish to complete the product reference.

Body: Steel sheet  
Diffuser: PLX (PMMA opal)

.34

**Other finishes**  
Ask us for custom colours.

Installation: Ceiling / Recessed

**Agat Slim**

100000h  
L80B10



115  
591

17  
W

88

Lm	K	Code
2023	3000	110° 19.3043.0110
2130	4000	110° 19.3043.0109

28  
W

Lm	K	Code
3307	3000	110° 19.3043.0124
3483	4000	110° 19.3043.0123

Recessed Linears

115  
1196

34  
W

88

Lm	K	Code
4047	3000	110° 19.3043.0212
4260	4000	110° 19.3043.0211

**Agat Slim Compact**

50000h  
L80B10

115  
591

27  
W

88

Lm	K	Code
3088	4000	105° 19.3043.0133

115  
1196

27  
W

88

Lm	K	Code
3089	4000	105° 19.3043.0219

Indoor

LUXIONA trill



**238**  
**Downled**

**242**  
**Beryl**

**262**  
**Alda**

**240**  
**Pipe**

**256**  
**Tubular**



## Features

Downlight made of die-cast aluminium. High quality primary reflectors made of aluminized polycarbonate. Downlight set up latest CoB LED generation and set up electronic driver built-in. Luminaire can be tilted 80° and rotate 365°.

CE	(+/-)	IP 20	850°	80°	355°	DRIVER INCL.	220 V 240	50 Hz 60
LED	CRI ≥80	SDCM 3	50000h L70B10					

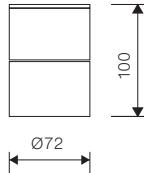
### Standard finishes

Add needed finish to complete the product reference.

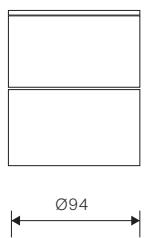


Body: Aluminium

Installation: Ceiling / Surface

11  
W

Lm	K	Code
845	2700	12° 11.2965.1211
922	3000	12° 11.2965.1311
1004	4000	12° 11.2965.1411
845	2700	24° 11.2965.1221
922	3000	24° 11.2965.1321
1004	4000	24° 11.2965.1421
845	2700	36° 11.2965.1231
922	3000	36° 11.2965.1331
1004	4000	36° 11.2965.1431

20  
W

Lm	K	Code
1705	2700	12° 11.2965.2211
1858	3000	12° 11.2965.2311
2025	4000	12° 11.2965.2411
1705	2700	24° 11.2965.2221
1858	3000	24° 11.2965.2321
2025	4000	24° 11.2965.2421
1705	2700	36° 11.2965.2231
1858	3000	36° 11.2965.2331
2025	4000	36° 11.2965.2431

# Pipe by Luxiona Designers



## Features

Luminaire body built in extruded aluminum.  
The optical system mounts high-efficiency reflectors with different beam opening angles and state-of-the-art LEDs.

CE	()	IP 20	850°
LED	CRI ≥90	SDCM 3	60000h L80B10

DRIVER INCL.	220 V 240	50 Hz 60
-----------------	--------------	-------------

Consult for dimming options.

## Standard finishes

Add needed finish to complete the product reference.



Body: Extruded aluminium.

## Other finishes

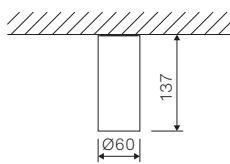
Ask us for custom colours.

Installation: Ceiling / Surface

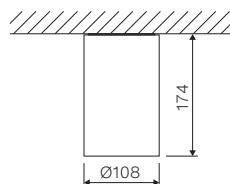
Also available on other typology\_page 152

## LED personalisation

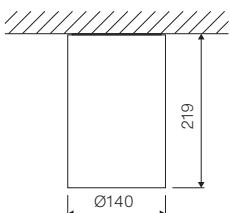
Check all types of LEDs on guide's page 23

9  
W

Lm	K	Code
719	3000	12° 11.1803.1311
727	3000	24° 11.1803.1321
725	3000	36° 11.1803.1331
710	3000	60° 11.1803.1341
790	4000	12° 11.1803.1411
799	4000	24° 11.1803.1421
797	4000	36° 11.1803.1431
780	4000	60° 11.1803.1441

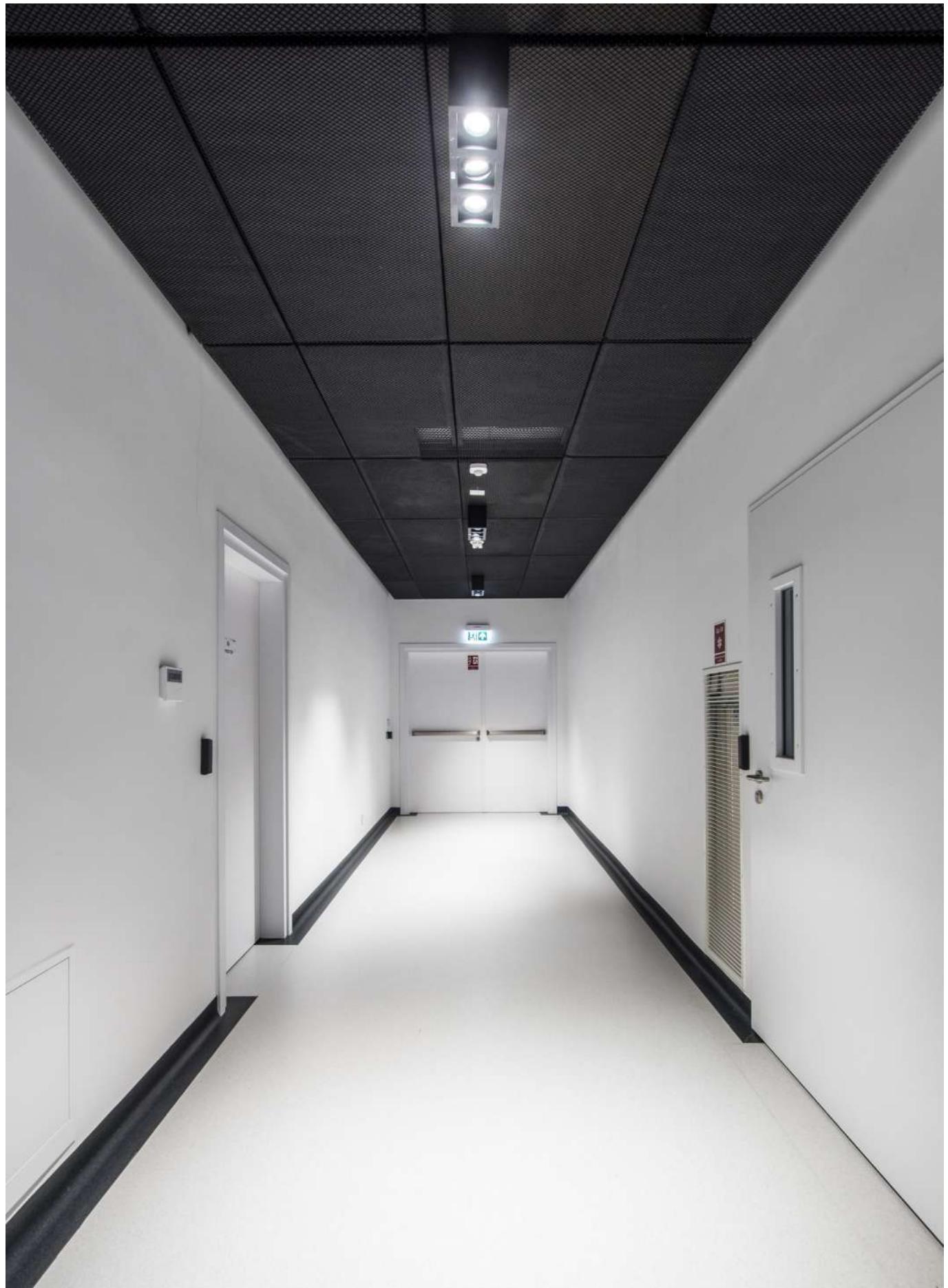
27  
W

Lm	K	Code
2709	3000	12° 11.1803.2311
2709	3000	24° 11.1803.2321
2730	3000	36° 11.1803.2331
2721	3000	60° 11.1803.2341
2825	4000	12° 11.1803.2411
2825	4000	24° 11.1803.2421
2853	4000	36° 11.1803.2431
2828	4000	60° 11.1803.2441

36  
W

Lm	K	Code
3185	3000	12° 11.1803.3311
3358	3000	24° 11.1803.3321
3224	3000	36° 11.1803.3331
3151	3000	60° 11.1803.3341
3381	4000	12° 11.1803.3411
3464	4000	24° 11.1803.3421
3335	4000	36° 11.1803.3431
3275	4000	60° 11.1803.3441

# Beryl



Over time, human beings are increasingly aware of both the effect our actions have on the environment and the importance of taking as much care of what surrounds us as possible. Beryl is a solution that perfectly fits in with this way of thinking, as the efficient lighting it offers adjusts to any type of space while energy usage is minimum. Both the print it leaves on the environment and its weight for our comfort are hardly noticeable, giving room to atmospheres with great visual ease for its users. Having a fashionable and practical design, it is perfect to light up spaces where architecture and aesthetics are key elements, such as hotels, banks or high-level offices.



Jagiellonia Training Base. Białystok, Poland

Beryl Surface New O 

Beryl Surface New K

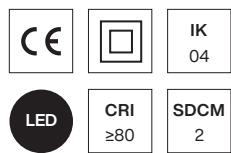
Beryl NO

Beryl NK



## Features

Surface mounted luminaires with aluminium casting.  
Suitable for ceilings without the possibility of recessing  
and equipped with state-of-the-art LED technology.



Consult for dimming options.

### Standard finishes

Add needed finish to complete the product reference.



### Other finishes

Ask us for custom colours.

Body: Aluminium

Diffuser:

(1) = Transparent glass

(2) = Transparent PMMA

(3) = PLX (PMMA opal)

(4) = Micro-PRM (micro-prismatic diffuser PMMA)

(5) = SHM (hardened mat glass)

Installation: Ceiling / Surface

Also available on other typology\_page 156

### LED personalisation

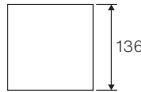
Check all types of LEDs on guide's page 23

IP  
20

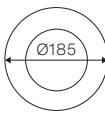
83000h  
L90B10



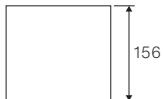
14  
W



Lm	K	Diffuser	Code
1416	4000	(4)	90° 19.3078.0018
1192	4000	(3)	85° 19.3078.0021
1304	4000	(2)	40° 19.3078.0014



20  
W



Lm	K	Diffuser	Code
2105	4000	(4)	70° 19.3078.0026
1964	4000	(3)	100° 19.3078.0028
2385	4000	(1)	75° 19.3078.0024

27  
W

Lm	K	Diffuser	Code
2930	4000	(4)	110° 19.3078.0031
2734	4000	(3)	100° 19.3078.0034
3320	4000	(5)	75° 19.3078.0037

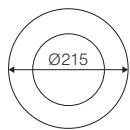
## Beryl Surface New O

Beryl Surface New K

Beryl NO

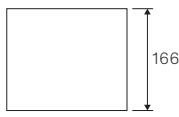
Beryl NK

IP 20	83000h L90B10
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20  
W

Lm	K	Diffuser	Code
2357	4000	(4)	70° 19.3078.0043
2161	4000	(3)	95° 19.3078.0047
2414	4000	(1)	75° 19.3078.0039



27  
W

Lm	K	Diffuser	Code
3281	4000	(4)	70° 19.3078.0055
3008	4000	(3)	95° 19.3078.0058
3360	4000	(1)	75° 19.3078.0051

IP 44	83000h L90B10
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8  
W

Lm	K	Diffuser	Code
762	4000	(4)	70° 19.3079.0006
641	4000	(3)	85° 19.3079.0010
702	4000	(2)	40° 19.3079.0002

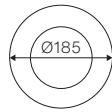


14  
W

Lm	K	Diffuser	Code
1416	4000	(4)	90° 19.3079.0014
1192	4000	(3)	85° 19.3079.0016
1304	4000	(2)	40° 19.3079.0013

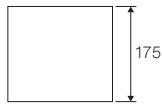
IP  
44

83000h  
L90B10



20  
W

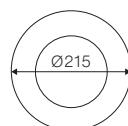
Lm	K	Diffuser	Code
1964	4000	(3)	100° 19.3079.0018
2385	4000	(1)	75° 19.3079.0017



175

27  
W

Lm	K	Diffuser	Code
2930	4000	(4)	70° 19.3079.0021
2734	4000	(3)	100° 19.3079.0023
3320	4000	(5)	75° 19.3079.0024
3320	4000	(1)	75° 19.3079.0020



27  
W

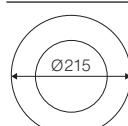
Lm	K	Diffuser	Code
3281	4000	(4)	70° 19.3079.0042
3008	4000	(3)	95° 19.3079.0046
3360	4000	(1)	75° 19.3079.0038



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IP  
44

83000h  
L90B10



20  
W

Lm	K	Diffuser	Code
2357	4000	(4)	70° 19.3079.0030
2161	4000	(3)	95° 19.3079.0034
2414	4000	(1)	75° 19.3079.0026



182

41  
W

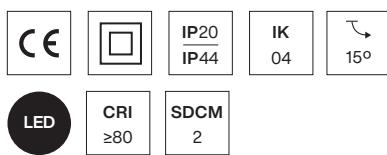
Lm	K	Diffuser	Code
4757	4000	(3)	95° 19.3079.0051
5189	4000	(5)	75° 19.3079.0052

Beryl Surface New O  
Beryl Surface New K   
Beryl NO  
Beryl NK



## Features

Downlight surface mounted luminaire made of die-cast aluminium. Luminaire is aimed at prestigious interiors such as hotels, banks and high level offices. Owing to the application of newest components and renowned products of LEDs, it was possible to build such luminaires which save energy consumption (5) comparing with traditional solutions. The luminaire has the ability to adjust the optics in two planes (in the vertical axis by 359° and to the left and right 15°). Note: the color of the frame and housing has a slightly different shade than the color of the inner reflector cover.



Consult for dimming options.

**Standard finishes**  
Add needed finish to complete the product reference.



Body: Aluminium  
Diffuser:  
(1) = Transparent glass  
(2) = Transparent PMMA  
(3) = PLX (PMMA opal)  
(4) = Micro-PRM (micro-prismatic diffuser PMMA)

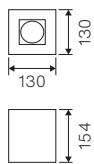
**Other finishes**

Ask us for custom colours.

Installation: Ceiling / Surface

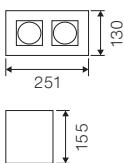
Also available on other typology\_page 156

**LED personalisation**  
Check all types of LEDs on guide's page 23

83000h  
L90B10

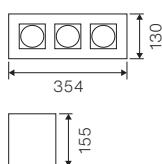
14 W

Lm	K	Diffuser	Code
1383	4000	(4)	60° 19.3074.0006
1164	4000	(3)	85° 19.3074.0010
1274	4000	(2)	45° 19.3074.0002



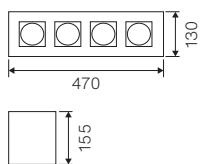
29 W

Lm	K	Diffuser	Code
2766	4000	(4)	60° 19.3075.0006
2329	4000	(3)	85° 19.3075.0010
2548	4000	(2)	45° 19.3075.0002



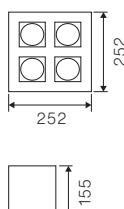
43 W

Lm	K	Diffuser	Code
4149	4000	(4)	60° 19.3076.0006
3494	4000	(3)	85° 19.3076.0010
3822	4000	(2)	45° 19.3076.0002



54 W

Lm	K	Diffuser	Code
5532	4000	(4)	60° 19.3077.0006
4659	4000	(3)	85° 19.3077.0010
5096	4000	(2)	45° 19.3077.0002

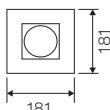


54 W

Lm	K	Diffuser	Code
5532	4000	(4)	60° 19.3080.0006
4659	4000	(3)	85° 19.3080.0010
5096	4000	(2)	45° 19.3080.0002

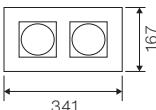
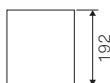
Beryl Surface New O  
 Beryl Surface New K   
 Beryl NO  
 Beryl NK

84000h  
 L90B10



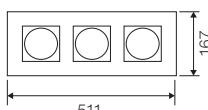
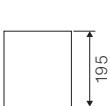
27  
W

Lm	K	Diffuser		Code
2930	4000	(4)	60°	19.3074.0018
2734	4000	(3)	85°	19.3074.0022
3320	4000	(1)	45°	19.3074.0014



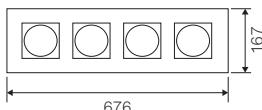
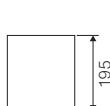
54  
W

Lm	K	Diffuser		Code
5812	4000	(4)	60°	19.3075.0018
5425	4000	(3)	85°	19.3075.0022
6587	4000	(1)	45°	19.3075.0014



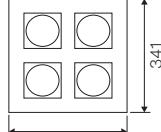
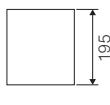
81  
W

Lm	K	Diffuser		Code
8718	4000	(4)	60°	19.3076.0018
8137	4000	(3)	85°	19.3076.0022
9881	4000	(1)	45°	19.3076.0014



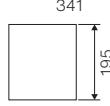
108  
W

Lm	K	Diffuser		Code
11625	4000	(4)	60°	19.3077.0018
10850	4000	(3)	85°	19.3077.0022
13175	4000	(1)	45°	19.3077.0014



108  
W

Lm	K	Diffuser		Code
11625	4000	(4)	60°	19.3080.0018
10850	4000	(3)	85°	19.3080.0022
13175	4000	(1)	45°	19.3080.0014





Beryl Surface New O

Beryl Surface New K

**Beryl NO** N

Beryl NK



### Features

Surface mounted luminary of downlight type which is built from powder coated steel sheet with white finish. Indicated for installations without false ceilings and optimal for general lighting.

		IP 20	IK 06
	CRI ≥80	SDCM 3	60000h L80B10

DRIVER INCL.	220 V 240	50 Hz 60
-----------------	--------------	-------------

Consult for dimming options.

#### Standard finishes

Add needed finish to complete the product reference.

Body: Steel sheet

Diffuser: PLX (PMMA opal)

.34

#### Other finishes

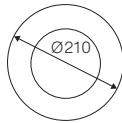
Ask us for custom colours.

Installation: Ceiling / Surface

Also available on other typology\_page 156

#### LED personalisation

Check all types of LEDs on guide's page 23

10  
W

Lm	K	Code
1170	3000	80° 19.3073.0001
1170	4000	80° 19.3073.0002

16  
W

Lm	K	Code
1710	3000	80° 19.3073.0003
1820	4000	80° 19.3073.0004

21  
W

Lm	K	Code
2176	3000	80° 19.3073.0005
2316	4000	80° 19.3073.0006

Beryl Surface New O  
Beryl Surface New K  
Beryl NO  
Beryl NK 



### Features

Surface mounted luminary of downlight type which is built from powder coated steel sheet with white finish. Indicated for installations without false ceilings and optimal for general lighting.

		IP 20	IK 06
	CRI ≥80	SDCM 3	60000h L80B10

DRIVER INCL.	220 V 240	50 Hz 60
-----------------	--------------	-------------

Consult for dimming options.

**Standard finishes**  
Add needed finish to complete the product reference.

Body: Steel sheet  
Diffuser: PLX (PMMA opal)

.34

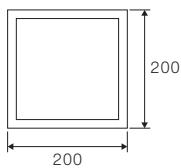
### Other finishes

Ask us for custom colours.

Installation: Ceiling / Surface

Also available on other typology\_page 156

**LED personalisation**  
Check all types of LEDs on guide's page 23

10  
W

Lm	K	Code
1170	4000	80° 19.3072.0002

16  
W

Lm	K	Code
1710	3000	80° 19.3072.0003
1820	4000	80° 19.3072.0004

21  
W

Lm	K	Code
2176	3000	80° 19.3072.0005
2316	4000	80° 19.3072.0006

# Tubular by Luxiona Designers



A cylinder's pureness is what inspires the creation of a family of suspended luminaires for general lighting. Tubular may light up a great variety of spaces, such as retail stores, homes, restaurants, hotels and many others where aesthetics is a relevant element.



## Tubular



### Features

Body made of extruded aluminum, with a micro-perforated plate disc on the upper part. A 3 meter suspension cable included. Three different sizes according to Power.



Consult for dimming options.

#### Standard finishes

Add needed finish to complete the product reference.



Body: Extruded aluminium

#### Other finishes



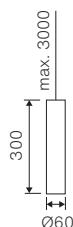
Installation: Ceiling / Suspended

#### LED personalisation

Check all types of LEDs on guide's page 23



Incandescent or LED equivalent

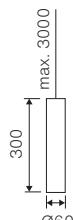


15W max. N

Lamp Holder      Code  
GU 10                11.1645.0100



CRI  
≥90      SDCM  
3      60000h  
L80B10

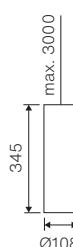


8 W

Lm	K	Code
803	2700	12° 11.1645.2211
803	2700	24° 11.1645.2221
828	3000	12° 11.1645.2311
828	3000	24° 11.1645.2321
907	4000	12° 11.1645.2411
907	4000	24° 11.1645.2421

15 W

Lm	K	Code
1286	2700	12° 11.1645.5211
1286	2700	24° 11.1645.5221
1286	2700	36° 11.1645.5231
1317	3000	12° 11.1645.5311
1317	3000	24° 11.1645.5321
1317	3000	36° 11.1645.5331
1459	4000	12° 11.1645.5411
1459	4000	24° 11.1645.5421
1459	4000	36° 11.1645.5431



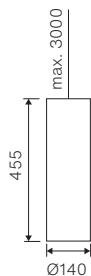
20 W

Lm	K	Code
1890	2700	12° 11.2645.2211
1890	2700	24° 11.2645.2221
1890	2700	36° 11.2645.2231
1956	3000	12° 11.2645.2311
1956	3000	24° 11.2645.2321
1956	3000	36° 11.2645.2331
2120	4000	12° 11.2645.2411
2120	4000	24° 11.2645.2421
2120	4000	36° 11.2645.2431

29 W

Lm	K	Code
2457	2700	12° 11.2645.5211
2457	2700	24° 11.2645.5221
2457	2700	36° 11.2645.5231
2553	3000	12° 11.2645.5311
2553	3000	24° 11.2645.5321
2553	3000	36° 11.2645.5331
2750	4000	12° 11.2645.5411
2750	4000	24° 11.2645.5421
2750	4000	36° 11.2645.5431

## Tubular



29  
W

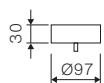
Lm	K	Code
2457	2700	12° 11.3645.2211
2457	2700	24° 11.3645.2221
2457	2700	36° 11.3645.2231
2457	2700	60° 11.3645.2241
2553	3000	12° 11.3645.2311
2553	3000	24° 11.3645.2321
2553	3000	36° 11.3645.2331
2553	3000	60° 11.3645.2341
2750	4000	12° 11.3645.2411
2750	4000	24° 11.3645.2421
2750	4000	36° 11.3645.2431
2750	4000	60° 11.3645.2441

42  
W

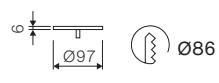
Lm	K	Code
3565	2700	12° 11.3645.5211
3565	2700	24° 11.3645.5221
3565	2700	36° 11.3645.5231
3565	2700	60° 11.3645.5241
3676	3000	12° 11.3645.5311
3676	3000	24° 11.3645.5321
3676	3000	36° 11.3645.5331
3676	3000	60° 11.3645.5341
3980	4000	12° 11.3645.5411
3980	4000	24° 11.3645.5421
3980	4000	36° 11.3645.5431
3980	4000	60° 11.3645.5441



### Accessories

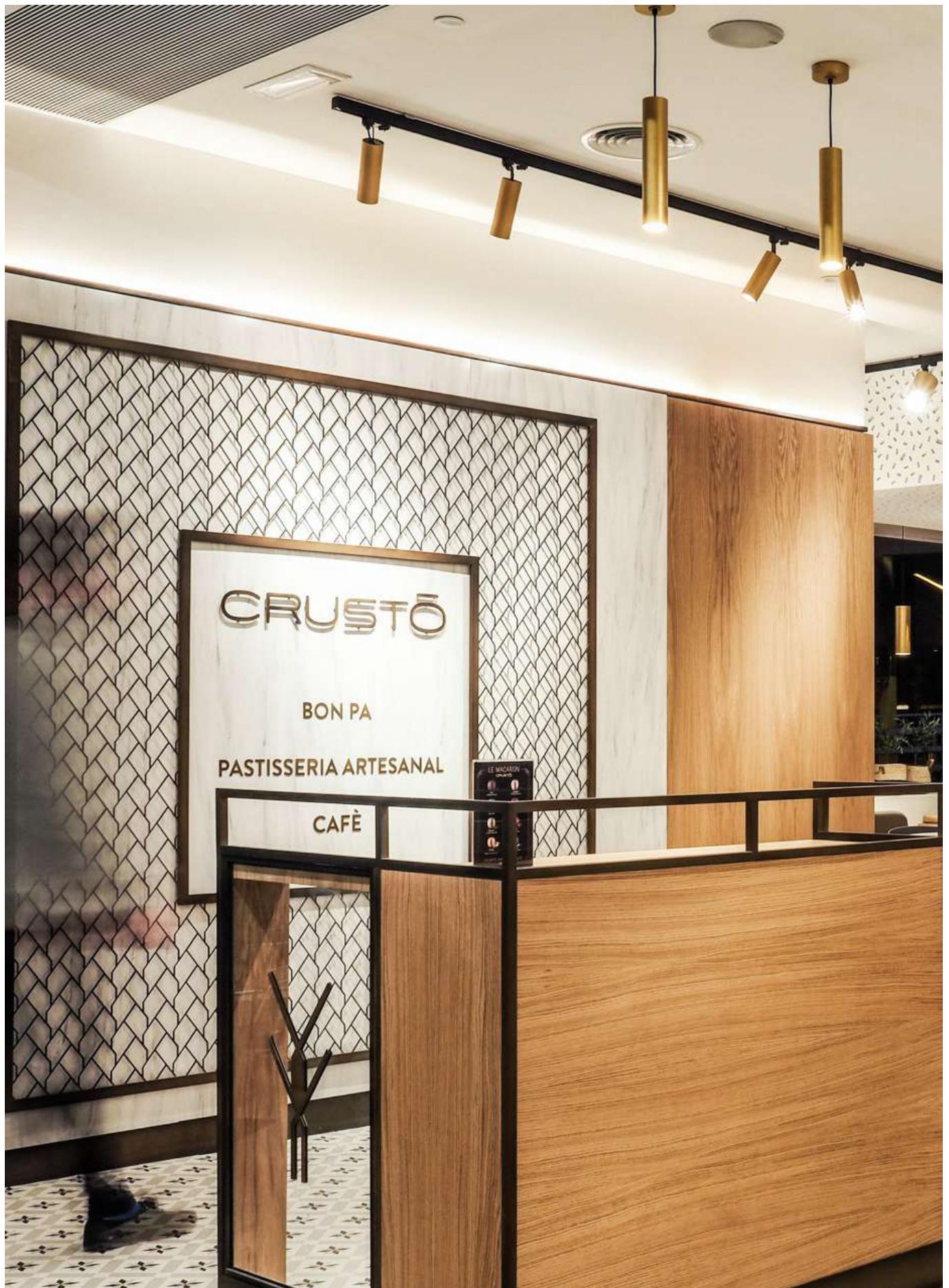


**11.1645.0001**  
On-Off Surface Base. Wire not included



**11.1645.0002**  
On-Off Semi-recessed Base. Wire not included

**11.1645.0003**  
DALI Surface Base. Wire not included

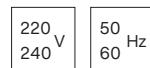
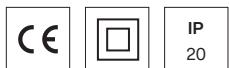


Crustó Bakery, El Corte Inglés Diagonal, Spain. Picture from Súpernormal Estudio Creativo.



## Features

Luminaire made by spinning of powder-coated sheet steel.



Light source not included  
E27 LED

**Standard finishes**  
Add needed finish to complete the product reference.



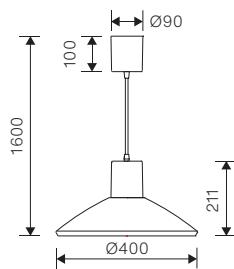
Body: Aluminium

**Other finishes**

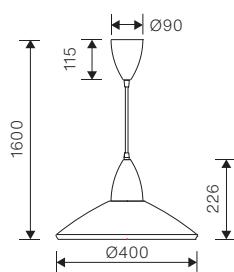


Ask us for custom colours.

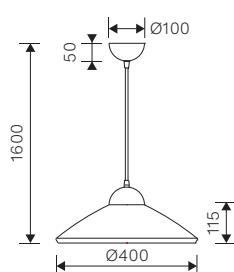
Installation: Ceiling / Suspended

**Alda Industrial**25W  
max.

Lamp Holder      Code  
E27                11.1912.4031

**Alda Rustic**25W  
max.

Lamp Holder      Code  
E27                11.1912.3031

**Alda Vintage**25W  
max.

Lamp Holder      Code  
E27                11.1912.2031



**266**  
**Rubin Look**

**278**  
**Meteor**

**276**  
**Softlight**

**280**  
**Lotos**

# Rubin Look

by Luxiona Designers N



Rubin Look  
Rubin Look Compact  
Rubin Look Smooth IP44  
Rubin Look Smooth Compact

## Features

Surface mounted luminaire with LED technology. Made of steel sheet, powder coated in white.

CE	(	IP 40	IK 04
LED	CRI ≥80	SDCM 3	100000h L80B10

DRIVER INCL.	220 V 240	50 Hz 60
-----------------	--------------	-------------

Consult for dimming options.

**Standard finishes**  
Add needed finish to complete the product reference.

Body: Steel sheet  
Diffuser: PLX (PMMA opal)

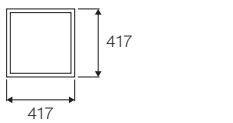
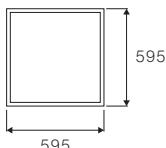
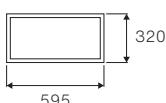
.34

**Other finishes**  
Ask us for custom colours.

Installation: Ceiling / Surface

Also available on other typology\_page 208

**LED personalisation**  
Check all types of LEDs on guide's page 23

13  
WLm K □ Code  
1704 4000 105° 19.3095.000117  
WLm K □ Code  
2272 4000 105° 19.3095.000421  
WLm K □ Code  
2786 4000 105° 19.3095.000726  
WLm K □ Code  
3408 4000 105° 19.3095.000934  
WLm K □ Code  
4544 4000 105° 19.3095.001442  
WLm K □ Code  
5572 4000 105° 19.3095.001556  
WLm K □ Code  
7430 4000 105° 19.3095.001717  
WLm K □ Code  
2272 4000 105° 19.3095.000528  
WLm K □ Code  
3715 4000 105° 19.3095.001134  
WLm K □ Code  
4544 4000 105° 19.3095.001356  
WLm K □ Code  
7430 4000 105° 19.3095.0016

## Accessories

6E1-500KW341P-3  
Suspension New Type-A 34 lenght  
1,5m cable 3X 1-point6E1-8670-B-1,5  
Suspension New Type-E lenght-1,5  
m without cable 1-point6E1-500KW34K-3Y  
Suspension New Type-G+H 34  
lenght 1,5m cable 3X set type-Y

Rubin Look

Rubin Look Compact

Rubin Look Smooth IP44

Rubin Look Smooth Compact



### Features

Surface mounted luminaire with LED technology. Made of steel sheet, powder coated in white.

CE	(	IP 40	IK 04
LED	CRI ≥80	SDCM 3	50000h L80B10

DRIVER INCL.	220 V 240	50 Hz 60
-----------------	--------------	-------------

Consult for dimming options.

#### Standard finishes

Add needed finish to complete the product reference.

Body: Steel sheet

Diffuser: PLX (PMMA opal)

.34

#### Other finishes

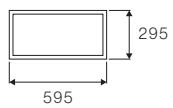
Ask us for custom colours.

Installation: Ceiling / Surface

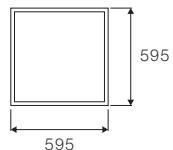
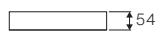
Also available on other typology\_page 208

#### LED personalisation

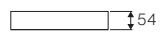
Check all types of LEDs on guide's page 23

27  
W

Lm K ▲ Code  
2964 4000 110° 19.3248.0001

55  
W

Lm K ▲ Code  
5929 4000 110° 19.3248.0002



Rubin Look

Rubin Look Compact

Rubin Look Smooth IP44

Rubin Look Smooth Compact



### Features

Surface mounted luminaire with LED technology. Made of steel sheet, powder coated in white.

CE	(	IP 44	IK 04
LED	CRI ≥80	SDCM 3	60000h L80B10

DRIVER INCL.	220 V 240	50 Hz 60
-----------------	--------------	-------------

Consult for dimming options.

#### Standard finishes

Add needed finish to complete the product reference.

Body: Steel sheet

Diffuser: PLX (PMMA opal)

.34

#### Other finishes

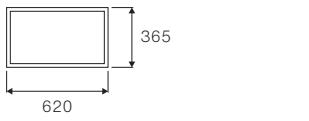
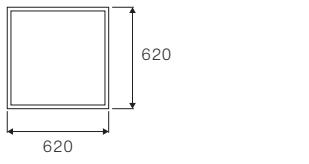
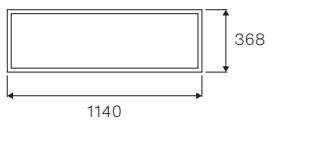
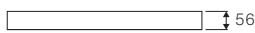
Ask us for custom colours.

Installation: Ceiling / Surface

Also available on other typology\_page 208

#### LED personalisation

Check all types of LEDs on guide's page 23

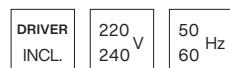
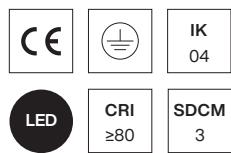
19  
WLm K ▲ Code  
2025 4000 110° 19.3097.000229  
WLm K ▲ Code  
2812 4000 110° 19.3097.000634  
WLm K ▲ Code  
4329 4000 110° 19.3097.001258  
WLm K ▲ Code  
5625 4000 110° 19.3097.002036  
WLm K ▲ Code  
4050 4000 110° 19.3097.001158  
WLm K ▲ Code  
5625 4000 110° 19.3097.0019

Rubin Look  
Rubin Look Compact  
Rubin Look Smooth IP44  
Rubin Look Smooth Compact



## Features

Surface mounted luminaire with LED technology. Made of steel sheet, powder coated in white.



Consult for dimming options.

**Standard finishes**  
Add needed finish to complete the product reference.

.34

**Other finishes**  
Ask us for custom colours.

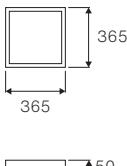
Body: Steel sheet  
Diffuser:  
(1) = PLX (PMMA opal)  
(2) = Micro-PRM (micro-prismatic diffuser PMMA)

Installation: Ceiling / Surface

Also available on other typology\_page 208

**LED personalisation**  
Check all types of LEDs on guide's page 23

IP  
40      80000h  
L80B10      Motion Sensor \*



13  
W

Lm	K	UGR	Diffuser	Code
1811	4000	<19	(2)	95° 19.3249.0002
1721	4000	-	(1)	115° 19.3249.0004
1721	4000	-	(1)	115° 19.3249.0006 *

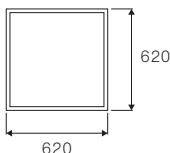
19  
W

Lm	K	UGR	Diffuser	Code
2576	4000	<19	(2)	95° 19.3249.0008
2447	4000	-	(1)	115° 19.3249.0010
2447	4000	-	(1)	115° 19.3249.0012 *

28  
W

Lm	K	UGR	Diffuser	Code
3577	4000	<19	(2)	95° 19.3249.0014
3398	4000	-	(1)	115° 19.3249.0016
3398	4000	-	(1)	115° 19.3249.0018 *

IP  
44      100000h  
L80B10

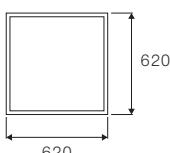


34  
W

Lm	K	UGR	Diffuser	Code
4329	4000	-	(1)	110° 19.3097.0012



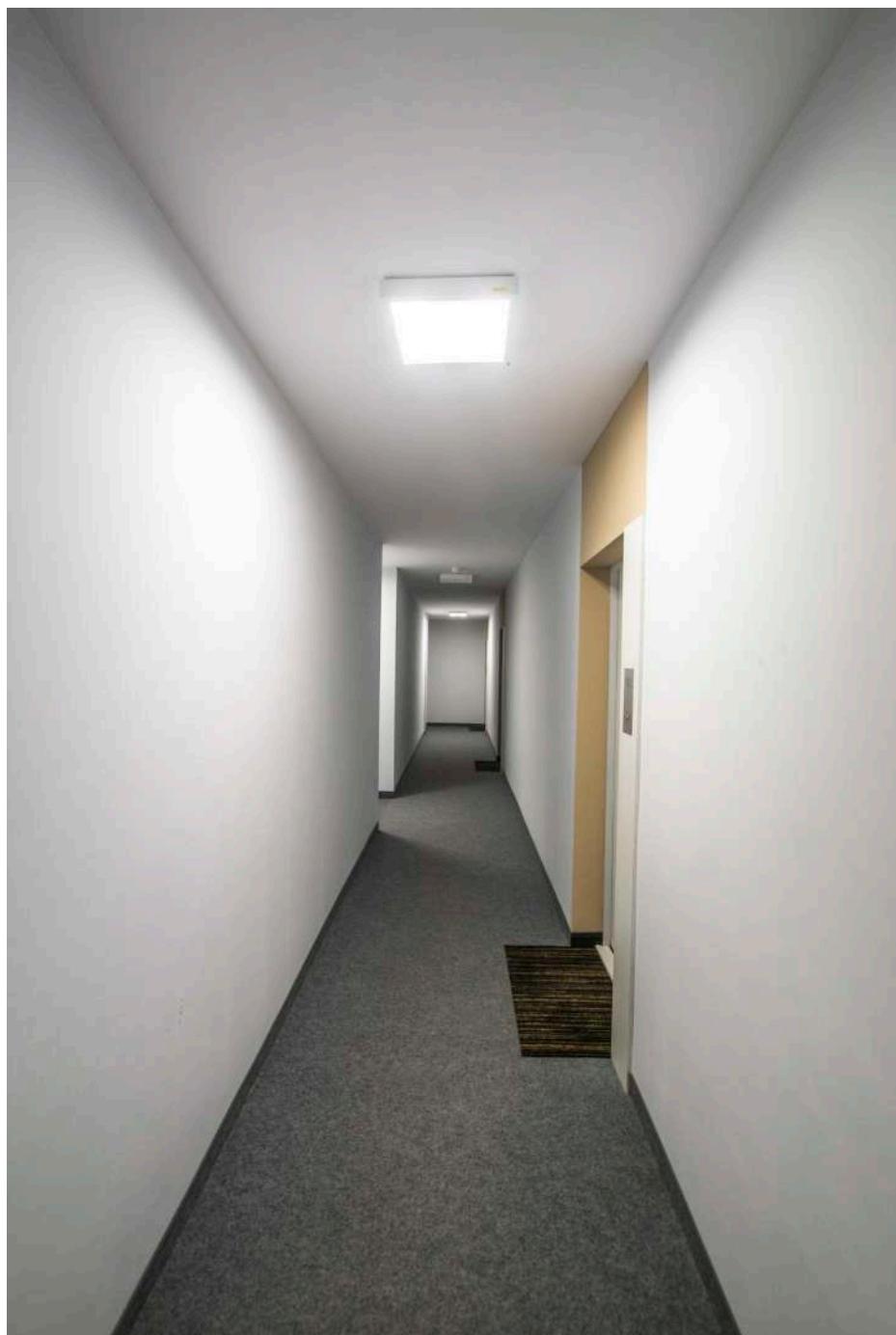
IP  
44      60000h  
L80B10



58  
W

Lm	K	UGR	Diffuser	Code
5625	4000	-	(1)	110° 19.3097.0020





Jardin Bemowo residential. Warsaw, Poland



Hotel Czarno na białym. Cracow, Poland



## Features

Surface-mounted luminaire made of sheet steel, finished in white with powder paint. Indirect light suitable for offices, conference rooms and public buildings

		IP 20	IK 04	DRIVER INCL.	220 V 240	50 Hz 60 Hz
	CRI ≥80	SDCM 3	100000h L80B10	UGR <19	Consult for dimming options.	

### Standard finishes

Add needed finish to complete the product reference.

Body: Steel sheet

Diffuser: Micro-PRM (micro-prismatic diffuser PMMA)

.34

### Other finishes

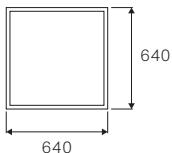
Ask us for custom colours.

Installation: Ceiling / Surface

Also available on other typology\_page 214

### LED personalisation

Check all types of LEDs on guide's page 23

17  
W

Lm K ▲ Code  
2215 4000 84-100° 19.3099.0002

28  
W

Lm K ▲ Code  
3622 4000 84-100° 19.3099.0004

42  
W

Lm K ▲ Code  
5433 4000 84-100° 19.3099.0007





### Features

Surface-mounted luminaire with high-efficiency LED technology. Made of sheet steel, powder-coated and finished in white. PMMA diffuser.

CE	(	IP 20	IK 04
LED	CRI ≥80	SDCM 3	50000h L80B10

DRIVER INCL.	220 V 240	50 Hz 60
-----------------	--------------	-------------

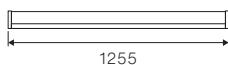
**Standard finishes**  
Add needed finish to complete the product reference.

Body: Steel sheet  
Diffuser: PMMA opal

.34

Installation: Ceiling / Surface





27  
W

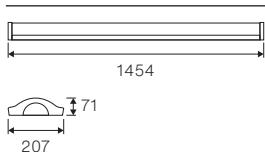
Lm	K	Code
3007	3000	120° 19.3244.0001
3130	4000	120° 19.3244.0002

39  
W

Lm	K	Code
4056	3000	120° 19.3244.0003
4221	4000	120° 19.3244.0004

55  
W

Lm	K	Code
6014	3000	120° 19.3244.0006
6260	4000	120° 19.3244.0007



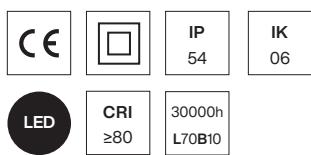
40  
W

Lm	K	Code
4636	4000	120° 19.3244.0005



## Features

Surface-mounted luminaire for ceiling or wall mounting, equipped with high-efficiency LED technology. Polycarbonate body and diffuser and the possibility of incorporating a motion sensor.



---

### Standard finishes

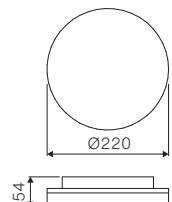
Add needed finish to complete the product reference.

Body: PC

Diffuser: PC (opalescent polycarbonate)

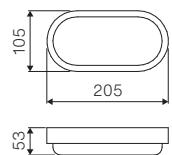
.34

Installation: Wall / Ceiling / Surface



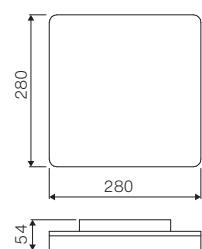
13  
W  
Motion Sensor \*

Lm	K	Code
1303	3000	19.3209.0019
1402	4000	19.3209.0020
1303	3000	19.3209.0021 *
1402	4000	19.3209.0022 *



12  
W

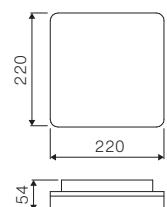
Lm	K	Code
797	3000	19.3209.0017
857	4000	19.3209.0018



18  
W  
Motion Sensor \*

24  
W  
Motion Sensor \*

Lm	K	Code	Lm	K	Code
1785	3000	19.3209.0005	2298	3000	19.3209.0007
1920	4000	19.3209.0006	2471	4000	19.3209.0008
1785	3000	19.3209.0013 *	2298	3000	19.3209.0015 *
1920	4000	19.3209.0014 *	2471	4000	19.3209.0016 *



13  
W  
Motion Sensor \*

Lm	K	Code
1393	3000	19.3209.0023
1498	4000	19.3209.0024
1393	3000	19.3209.0025 *
1498	4000	19.3209.0026 *



**284**  
**X-Line Slim**

**312**  
**Shopline**

**322**  
**Matrix**

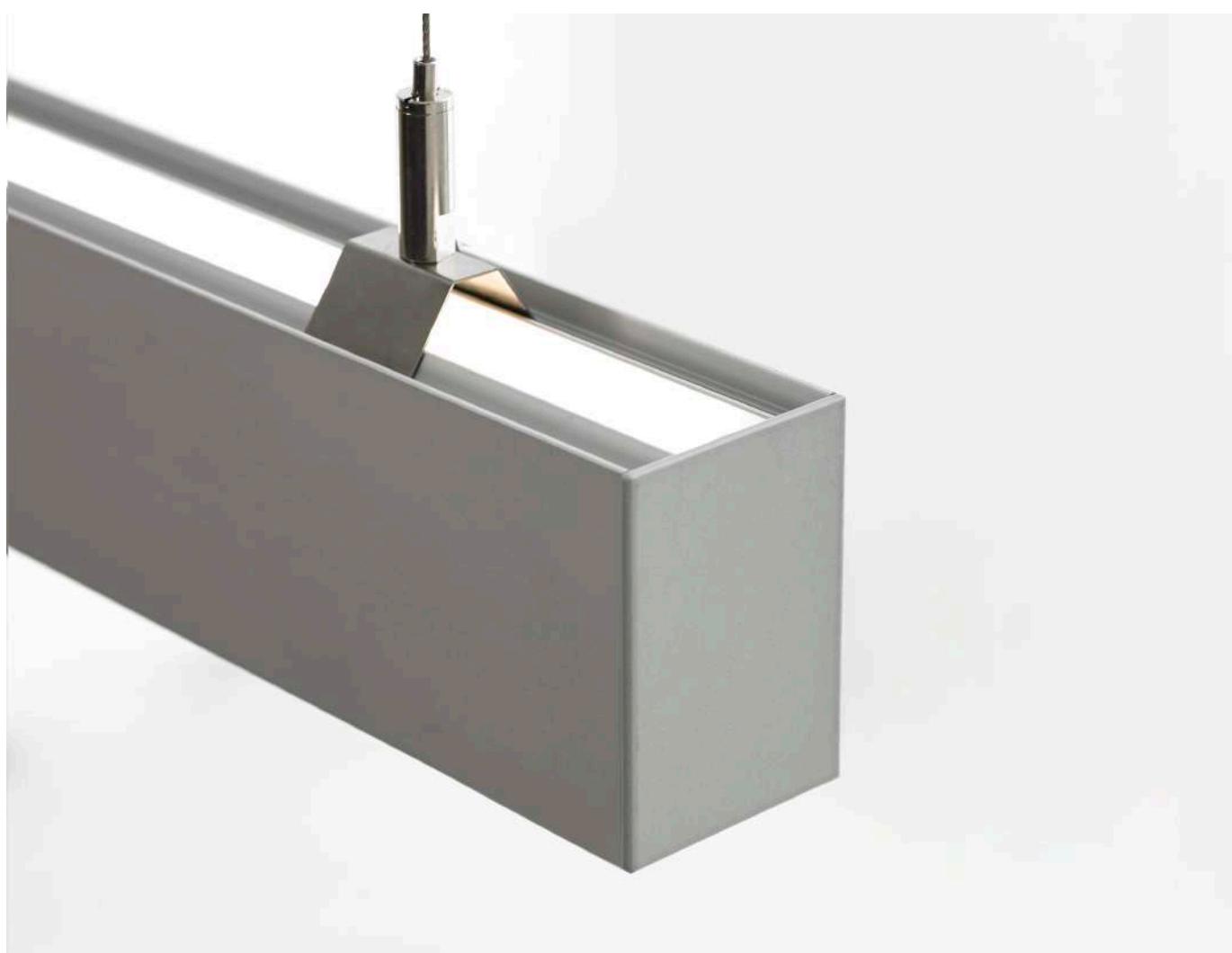
**300**  
**X-Line**

**318**  
**Universal Line**

# X-Line Slim by Luxiona Designers N



X-Line Slim means a perfect union between minimalism, effectiveness and versatility. With a maximum control of luminance, it adjusts to any architectural space and its multiple usefulness makes it the ideal solution for lighting technicians, architects and technical designers.



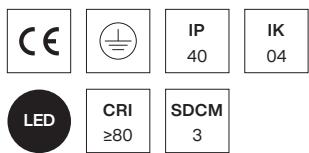
X-Line Slim Surface  
X-Line Slim

X-Line Slim Compact  
X-Line Slim UD



## Features

Made of aluminium profile, with smaller size than normal X-Line. It may have a finish with opal diffuser or with Micro. PRM. To be suspended or surface mounted.



Consult for dimming options.

**Standard finishes**  
Add needed finish to complete the product reference.



**Other finishes**

Ask us for custom colours.

**Body:** Aluminium  
**Diffuser:**  
(1) Micro-PRM (micro-prismatic diffuser PMMA)  
(2) PC (opalescent polycarbonate)  
(3) PC lens wide

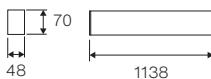
**Installation:** Ceiling / Suspended

Also available on other typology\_page 222

**LED personalisation**  
Check all types of LEDs on guide's page 23

100000h  
L80B10

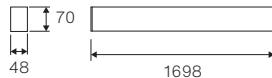
X-Line Slim



17  
W

28  
W

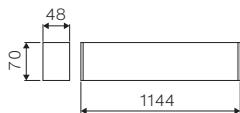
Lm	K	Diffuser	Code
1846	4000	(1)	90° 19.3111.0001
1817	4000	(2)	95° 19.3111.0003



26  
W

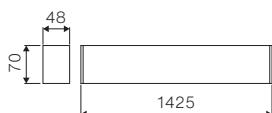
42  
W

Lm	K	Diffuser	Code
2769	4000	(1)	90° 19.3111.0005
2726	4000	(2)	95° 19.3111.0007



28  
W

Lm	K	Diffuser	Code
3375	3000	(3)	90° 19.3219.0001
3554	4000	(3)	90° 19.3219.0002



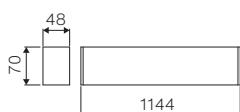
35  
W

Lm	K	Diffuser	Code
4221	3000	(3)	90° 19.3219.0006
4443	4000	(3)	90° 19.3219.0007

50000h  
L80B10

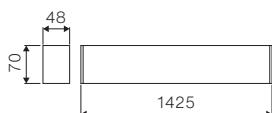
TW (Tunable white)

Surface & Suspended Linears



32  
W

Lm	K	Diffuser	Code
3300	2700-6500	(3)	90° 19.3219.0005



39  
W

Lm	K	Diffuser	Code
4140	2700-6500	(3)	90° 19.3219.0010

Indoor

LUXIONA trolley

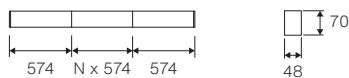
**X-Line Slim Surface**  
X-Line Slim

**X-Line Slim Compact**  
X-Line Slim UD

100000h  
L80B10



Line EL Line S Line EP



N= 1, 2, 3...

Line EL



Lm	K	Diffuser	Code
1509	4000	(1)	90° 19.3112.0001
1486	4000	(2)	95° 19.3112.0004

Line S



Lm	K	Diffuser	Code
1509	4000	(1)	90° 19.3112.0003
1486	4000	(2)	95° 19.3112.0006

Line EP

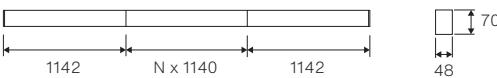


Lm	K	Diffuser	Code
1509	4000	(1)	90° 19.3112.0002
1486	4000	(2)	95° 19.3112.0005

Line EL

Line S

Line EP



N= 1, 2, 3...

Line EL



Lm	K	Diffuser	Code
3018	4000	(1)	90° 19.3112.0013
2972	4000	(2)	95° 19.3112.0016

Line S



Lm	K	Diffuser	Code
3018	4000	(1)	90° 19.3112.0015
2972	4000	(2)	95° 19.3112.0018

Line EP

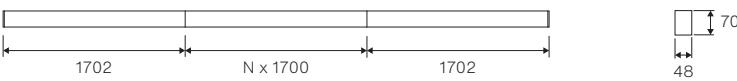


Lm	K	Diffuser	Code
3018	4000	(1)	90° 19.3112.0014
2972	4000	(2)	95° 19.3112.0017

Line EL

Line S

Line EP



N= 1, 2, 3...

Line EL



Lm	K	Diffuser	Code
4527	4000	(1)	90° 19.3112.0025
4458	4000	(2)	95° 19.3112.0028

Line S



Lm	K	Diffuser	Code
4527	4000	(1)	90° 19.3112.0027
4458	4000	(2)	95° 19.3112.0030

Line EP



Lm	K	Diffuser	Code
4527	4000	(1)	90° 19.3112.0026
4458	4000	(2)	95° 19.3112.0029

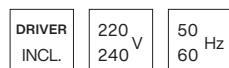
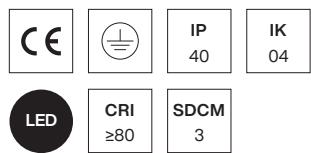


"Port Praski" residential. Warsaw, Poland



### Features

Aluminium profile construction reduces the size of the X-Line compared to the standard X-Line. Choice of opal or Micro-PRM diffuser finish. Suspended installation.



Consult for dimming options.

**Standard finishes**  
Add needed finish to complete the product reference.



#### Other finishes

Ask us for custom colours.  
Ask us for the Raster colours options.

Body: Aluminium  
Diffuser:  
(1) Micro-PRM (micro-prismatic diffuser PMMA)  
(2) PC (opalescent polycarbonate)  
(3) PC lens wide  
(4) RASTER (anti-glare louver)

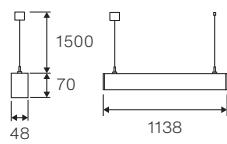
Installation: Ceiling / Suspended

Also available on other typology\_page 222

**LED personalisation**  
Check all types of LEDs on guide's page 23

100000h  
L80B10

X-Line Slim

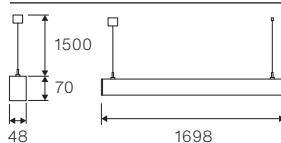


17 W

Lm	K	Diffuser	Code
1846	4000	(1)	90° 19.3107.0001
1817	4000	(2)	95° 19.3107.0003

28 W

Lm	K	Diffuser	Code
3018	4000	(1)	90° 19.3107.0009
2972	4000	(2)	95° 19.3107.0011

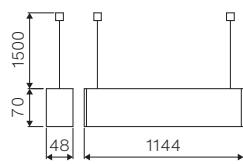


26 W

Lm	K	Diffuser	Code
2769	4000	(1)	90° 19.3107.0005
2726	4000	(2)	95° 19.3107.0007

42 W

Lm	K	Diffuser	Code
4527	4000	(1)	90° 19.3107.0017
4458	4000	(2)	95° 19.3107.0019

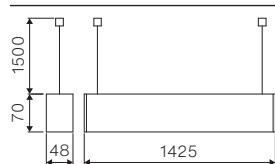


17 W

Lm	K	Diffuser	Code
2173	4000	(3)	90° 19.3219.0012

28 W

Lm	K	Diffuser	Code
3554	4000	(3)	90° 19.3219.0022



21 W

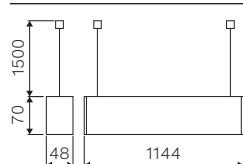
Lm	K	Diffuser	Code
2717	4000	(3)	90° 19.3219.0017

34 W

Lm	K	Diffuser	Code
4443	4000	(3)	90° 19.3219.0027

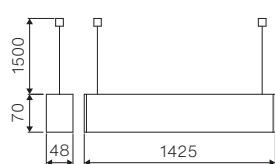
50000h  
L80B10

TW (Tunable white)



32 W

Lm	K	Diffuser	Code
3300	2700-6500	(3)	90° 19.3219.0025



40 W

Lm	K	Diffuser	Code
4125	2700-6500	(3)	90° 19.3219.0030

Surface & Suspended Lines

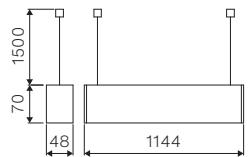
Indoor

LUXIONA trill

X-Line Slim Surface  
X-Line Slim

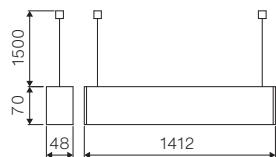
X-Line Slim Compact  
X-Line Slim UD

100000h  
L80B10



22  
W

Lm	K	UGR	Diffuser	Code
3173	4000	<19	(4)	75° 19.3113.0001



27  
W

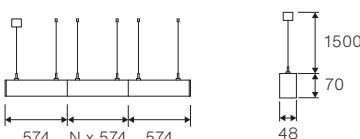
Lm	K	UGR	Diffuser	Code
3788	4000	<19	(4)	75° 19.3113.0003

100000h  
L80B10

X-Line Slim



Line EL Line S Line EP



N= 1, 2, 3...

Line EL

**14**  
W

Lm	K	Diffuser	Code
1509	4000	(1)	90° 19.3108.0001
1486	4000	(2)	95° 19.3108.0007

Line S

**14**  
W

Lm	K	Diffuser	Code
1509	4000	(1)	90° 19.3108.0003
1486	4000	(2)	95° 19.3108.0009

Line EP

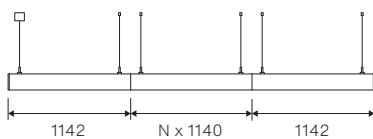
**14**  
W

Lm	K	Diffuser	Code
1509	4000	(1)	90° 19.3108.0002
1486	4000	(2)	95° 19.3108.0008

Line EL

Line S

Line EP



N= 1, 2, 3...

Line EL

**28**  
W

Lm	K	Diffuser	Code
3018	4000	(1)	90° 19.3108.0013
2972	4000	(2)	95° 19.3108.0019

Line S

**28**  
W

Lm	K	Diffuser	Code
3018	4000	(1)	90° 19.3108.0015
2972	4000	(2)	95° 19.3108.0021

Line EP

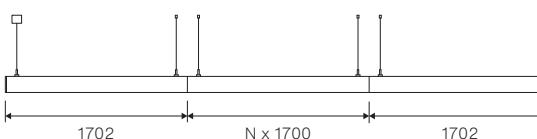
**28**  
W

Lm	K	Diffuser	Code
3018	4000	(1)	90° 19.3108.0014
2972	4000	(2)	95° 19.3108.0020

Line EL

Line S

Line EP



N= 1, 2, 3...

Line EL

**42**  
W

Lm	K	Diffuser	Code
4527	4000	(1)	90° 19.3108.0025
4458	4000	(2)	95° 19.3108.0031

Line S

**42**  
W

Lm	K	Diffuser	Code
4527	4000	(1)	90° 19.3108.0027
4458	4000	(2)	95° 19.3108.0033

Line EP

**42**  
W

Lm	K	Diffuser	Code
4527	4000	(1)	90° 19.3108.0026
4458	4000	(2)	95° 19.3108.0032

Surface & Suspended Lines

Indoor

LUXIONA.troll

X-Line Slim Surface  
X-Line Slim

X-Line Slim Compact  
X-Line Slim UD



### Features

Aluminium profile construction reduces the size of the X-Line compared to the standard X-Line. Choice of opal or Micro-PRM diffuser finish. Surface or suspended installation.

CE	()	IP 40	IK 04
LED	CRI ≥80	SDCM 3	70000h L80B10

DRIVER INCL.	220 V 240	50 Hz 60
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Consult for dimming options.

**Standard finishes**  
Add needed finish to complete the product reference.



#### Other finishes

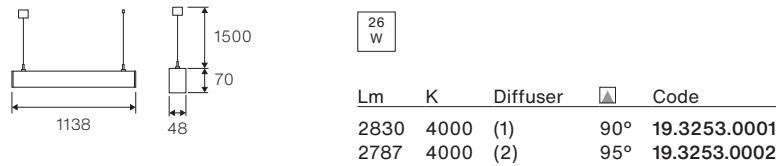
Ask us for custom colours.

Body: Aluminium  
Diffuser:  
(1) Micro-PRM (micro-prismatic diffuser PMMA)  
(2) PC (opalescent polycarbonate)

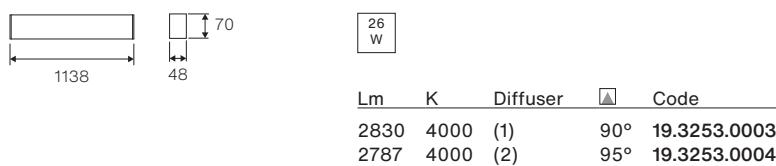
Installation: Ceiling / Suspended

Also available on other typology\_page 222

**LED personalisation**  
Check all types of LEDs on guide's page 23



Lm	K	Diffuser	Code
2830	4000	(1)	90° 19.3253.0001
2787	4000	(2)	95° 19.3253.0002



Lm	K	Diffuser	Code
2830	4000	(1)	90° 19.3253.0003
2787	4000	(2)	95° 19.3253.0004



## Features

Made of aluminium profile, with smaller size than normal X-Line. Its optical modular system allows an excellent adjustment of glare, and it is recommended for premises that need values lower than UGR 19. Available for direct / indirect lighting. Suspended.

Installation: Ceiling / Suspended

CE	(	IP 40	IK 04
LED	CRI $\geq 80$	SDCM 3	80000h L80B10

DRIVER INCL.	220 V 240	50 Hz 60
--------------	-----------	----------

Consult for dimming options.

### Standard finishes

Add needed finish to complete the product reference.



### Other finishes

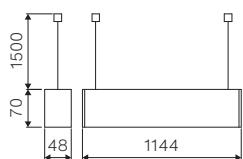
Ask us for custom colours.

- (1) Body: Anodized Aluminium  
Diffuser: PC opal/PC lens wide
- (2) Body: Aluminium  
Diffuser: PC/Micro-PRM (opalescent polycarbonate/micro-prismatic diffuser PMMA) [up/down]
- (3) Body: Aluminium  
Diffuser: PC/RASTER (opalescent polycarbonate/anti-glare louver) [up/down]
- (4) Body: Aluminium  
Diffuser: PC/PC (opalescent polycarbonate/opalescent polycarbonate) [up/down]

Also available on other typology\_page 222

### LED personalisation

Check all types of LEDs on guide's page 23



34W Total □ 17W Up □ 17W Down

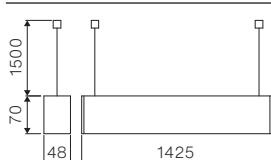
Lm	K	Diffuser	Code
4347	4000	(1)	90° 19.3219.0032

45W Total □ 17W Up □ 28W Down

Lm	K	Diffuser	Code
5650	4000	(1)	90° 19.3219.0037

40W Total □ 14W Up □ 26W Down

Lm	K	UGR	Diffuser	Code
5049	4000	<19	(3)	75° 19.3114.0001



42W Total □ 21W Up □ 21W Down

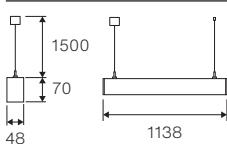
Lm	K	Diffuser	Code
5434	4000	(1)	90° 19.3219.0042

55W Total □ 21W Up □ 34W Down

Lm	K	Diffuser	Code
7159	4000	(1)	90° 19.3219.0047

44W Total □ 18W Up □ 26W Down

Lm	K	Diffuser	Code
5826	4000	(3)	75° 19.3114.0003



42W Total □ 14W Up □ 28W Down

Lm	K	UGR	Diffuser	Code
4667	4000	-	(2)	90° 19.3109.0001

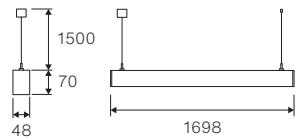
56W Total □ 28W Up □ 28W Down

Lm	K	UGR	Diffuser	Code
6222	4000	-	(2)	90° 19.3109.0005

X-Line Slim Surface  
X-Line Slim



X-Line Slim Compact  
X-Line Slim UD



63W Total □ 21W Up □ 42W Down

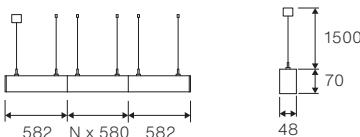
Lm K UGR Diffuser □ Code  
7000 4000 - (2) 90° 19.3109.0003

84W Total □ 42W Up □ 42W Down

Lm K UGR Diffuser □ Code  
9334 4000 - (2) 90° 19.3109.0009



Line EL Line S Line EP



N= 1, 2, 3...

Line EL



Lm	K	Diff.	▲	Code
1902	4000	(2)	90°	19.3110.0001
1902	4000	(4)	36-96°	19.3110.0007

Line S



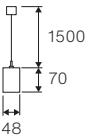
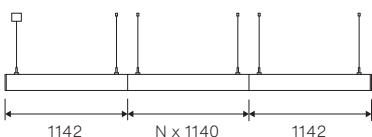
Lm	K	Diff.	▲	Code
1902	4000	(2)	90°	19.3110.0003
1902	4000	(4)	36-96°	19.3110.0009

Line EP



Lm	K	Diff.	▲	Code
1902	4000	(2)	90°	19.3110.0002
1902	4000	(4)	36-96°	19.3110.0008

Line EL Line S Line EP



N= 1, 2, 3...

Line EL



Lm	K	Diff.	▲	Code
3805	4000	(2)	90°	19.3110.0013
3805	4000	(4)	36-96°	19.3110.0019

Line S



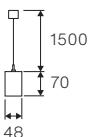
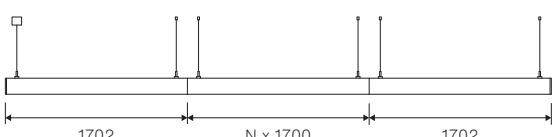
Lm	K	Diff.	▲	Code
3805	4000	(2)	90°	19.3110.0015
3805	4000	(4)	36-96°	19.3110.0021

Line EP



Lm	K	Diff.	▲	Code
3805	4000	(2)	90°	19.3110.0014
3805	4000	(4)	36-96°	19.3110.0020

Line EL Line S Line EP



N= 1, 2, 3...

Line EL



Lm	K	Diff.	▲	Code
5708	4000	(2)	90°	19.3110.0025
5708	4000	(4)	36-96°	19.3110.0031

Line S

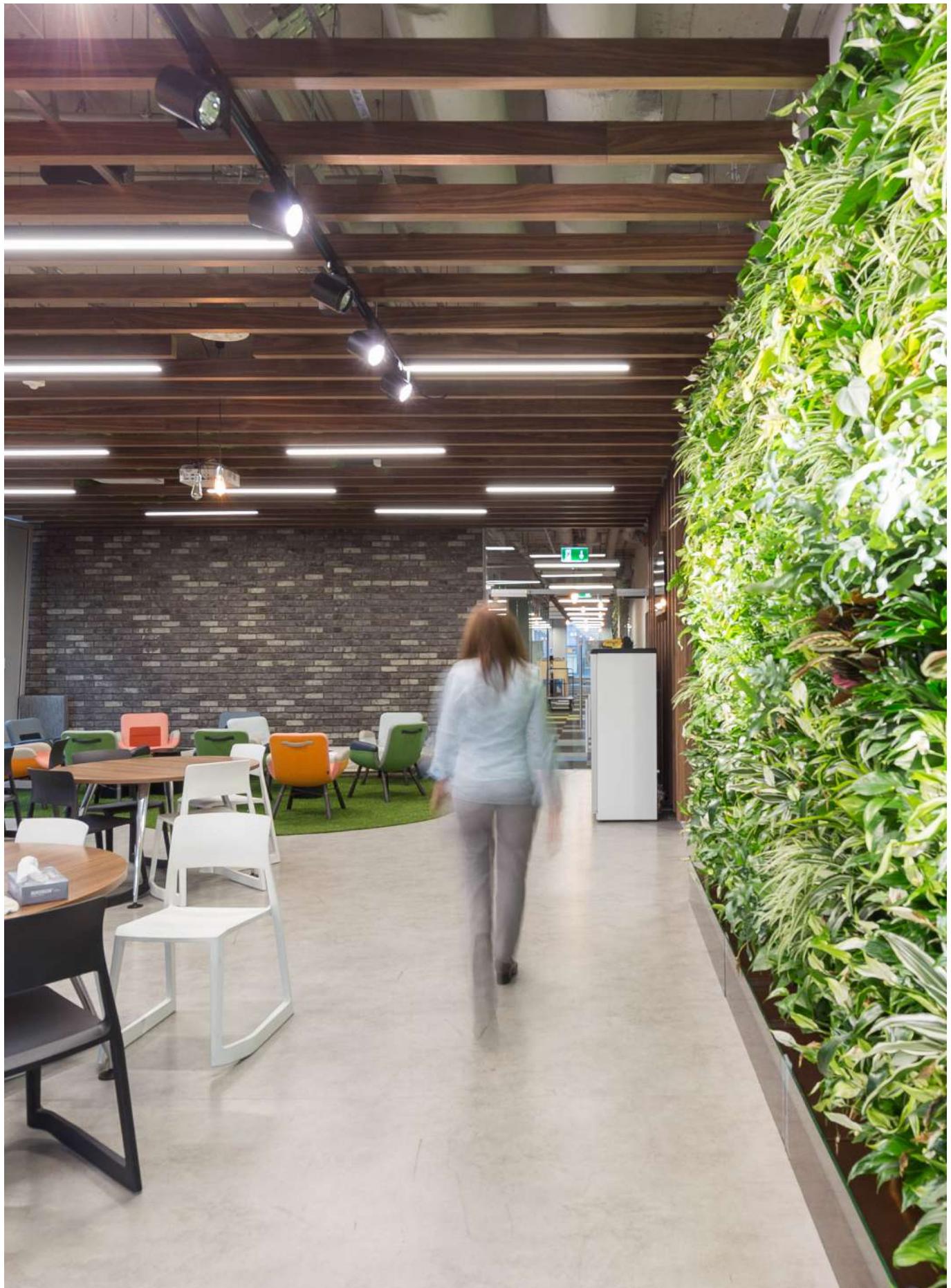


Lm	K	Diff.	▲	Code
5708	4000	(2)	90°	19.3110.0027
5708	4000	(4)	36-96°	19.3110.0033

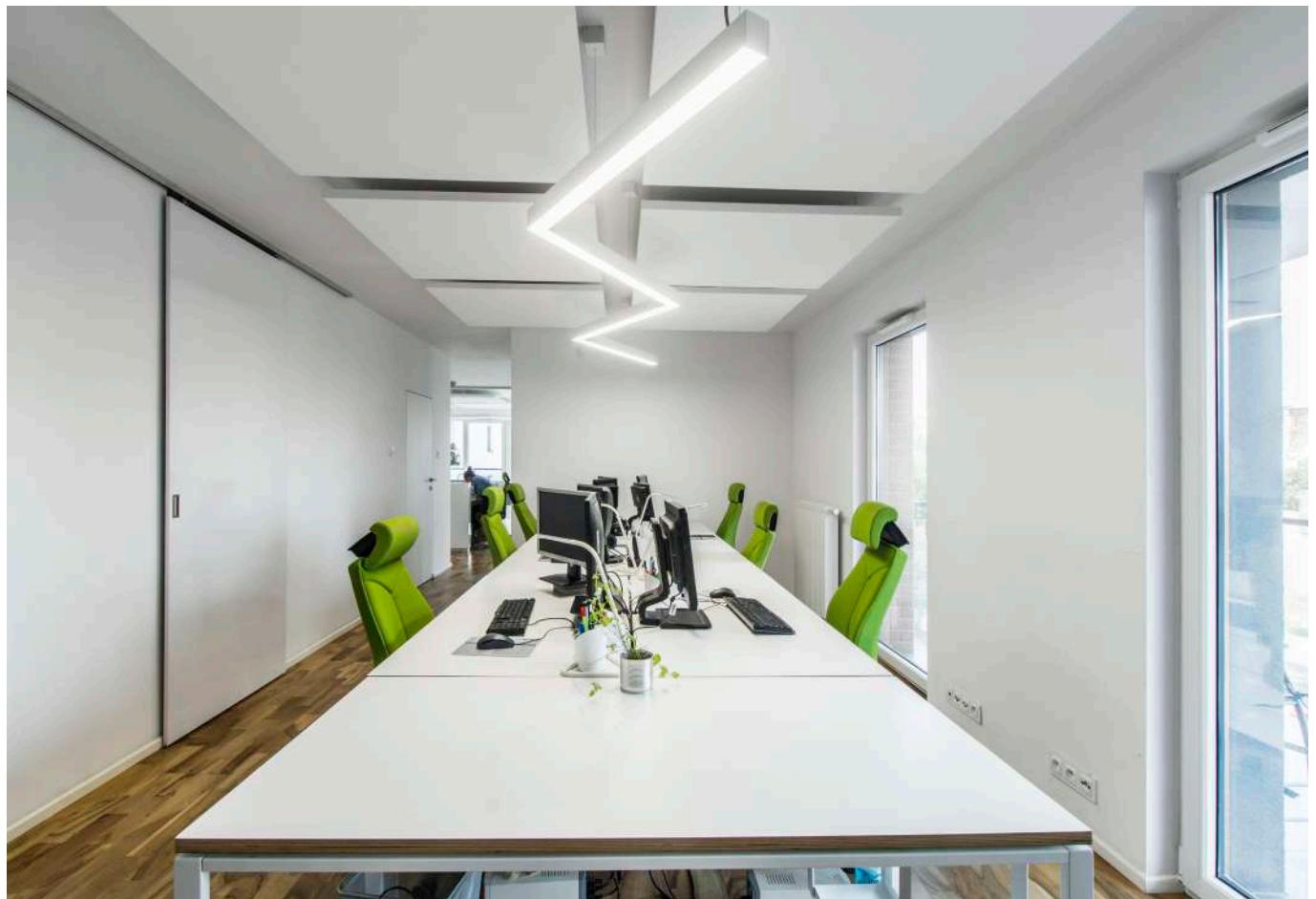
Line EP



Lm	K	Diff.	▲	Code
5708	4000	(2)	90°	19.3110.0026
5708	4000	(4)	36-96°	19.3110.0032



X-Line opts for versatile lighting, being its design and production conceived to manage light and to create different lighting systems that focus on getting a comfortable view indoors. All this without putting up aesthetic appearance. It is made of aluminium profile with an opal or microprismatic diffuser, and its design makes it adjust to a big amount of architectural spaces and create any style a designer or architect could think of.



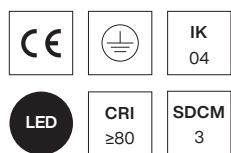
## X-Line

X-Line  
X-Line Compact  
Snake



### Features

X-Line luminaires are made of aluminium profile that may include an opal or microprismatic diffuser. They may be joined to special connectors that allow to arrange the system elements and their functionality freely.



Consult for dimming options.

#### Standard finishes

Add needed finish to complete the product reference.



#### Other finishes

Ask us for custom colours.

Body: Aluminium

Diffuser:

- (1) Micro-PRM (micro-prismatic diffuser PMMA)
- (2) PLX (PMMA opal)

Installation: Ceiling / Suspended

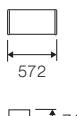
Also available on other typology\_page 226

#### LED personalisation

Check all types of LEDs on guide's page 23

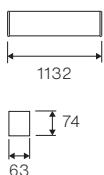
## X-Line

IP 44	100000h L80B10
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9  
W14  
W

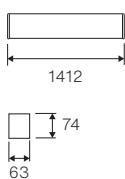
Lm	K	Diffuser	Code
1065	4000	(1)	90° 19.3102.0002
951	4000	(2)	110° 19.3102.0006

Lm	K	Diffuser	Code
1741	4000	(1)	90° 19.3102.0010
1555	4000	(2)	110° 19.3102.0014

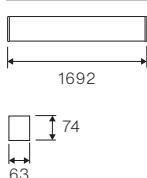
17  
W28  
W

Lm	K	Diffuser	Code
2130	4000	(1)	90° 19.3102.0017
1902	4000	(2)	110° 19.3102.0022

Lm	K	Diffuser	Code
3483	4000	(1)	90° 19.3102.0043
3111	4000	(2)	110° 19.3102.0046

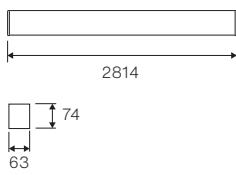
35  
W

Lm	K	Diffuser	Code
3889	4000	(2)	110° 19.3102.0064

26  
W42  
W

Lm	K	Diffuser	Code
3195	4000	(1)	90° 19.3102.0036
2854	4000	(2)	110° 19.3102.0038

Lm	K	Diffuser	Code
5224	4000	(1)	90° 19.3102.0074
4667	4000	(2)	110° 19.3102.0079

43  
W

Lm	K	UGR	Diffuser	Code
5325	4000	<19	(1)	90° 19.3102.0068
4757	4000	-	(2)	110° 19.3102.0071

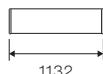
# X-Line

## X-Line

IP  
44



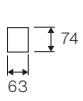
50000h  
L80B10



Lm	K	Diffuser	Code
3228-3431	2700-6500	(1)	90° 19.3102.0049
2884-3065	2700-6500	(2)	110° 19.3102.0050



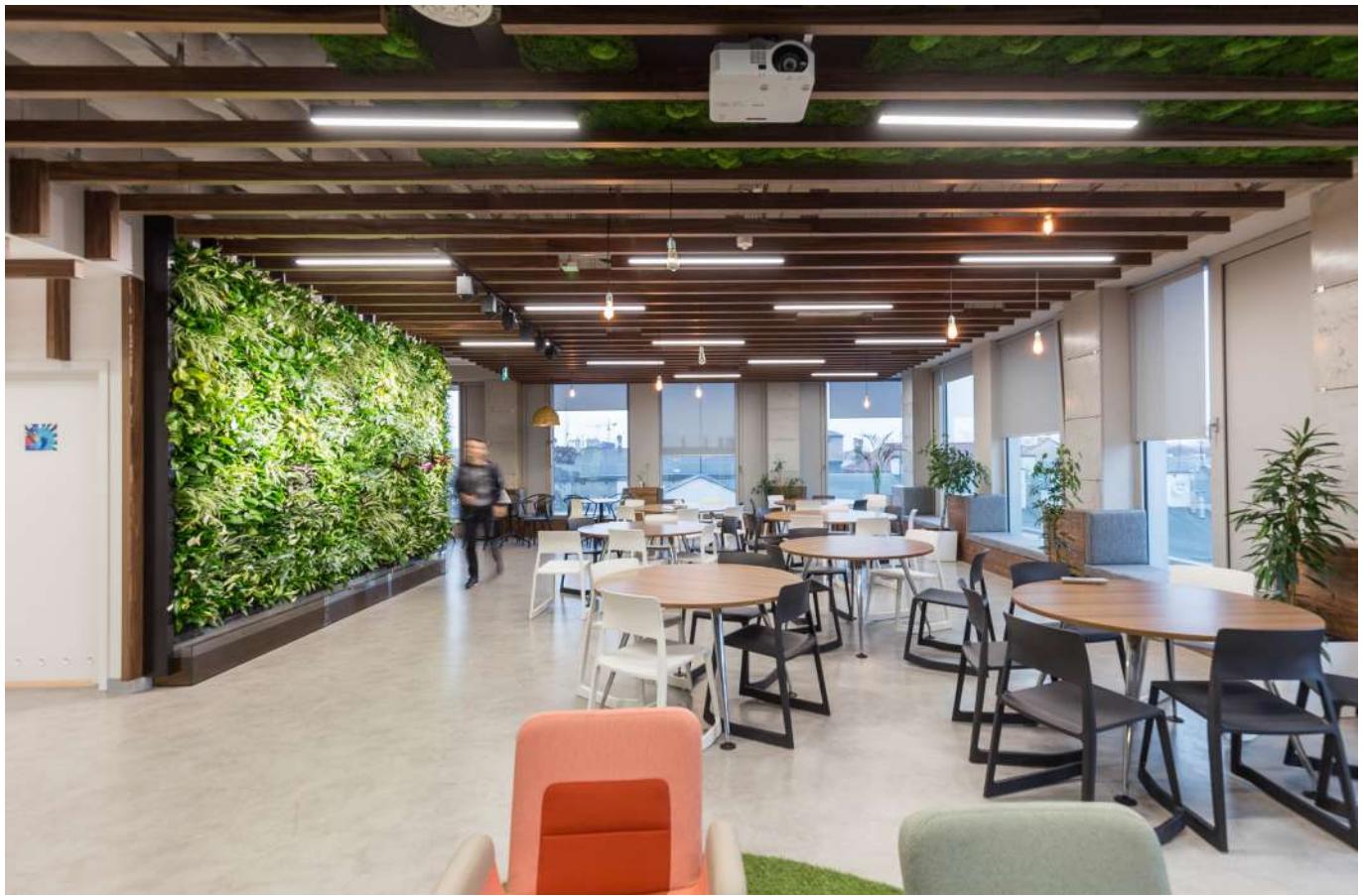
Lm	K	Diffuser	Code
6456-6861	2700-6500	(1)	90° 19.3102.0090
5767-6129	2700-6500	(2)	110° 19.3102.0091



### Accessories

Consult the technical data sheet for correct suspension selection.

Code	Description
6E1-3001-3-1,6M	Suspension 3001-3 length-1,6 m (1-point)
6E1-3001-3-1,6M3	Suspension 3001-3 length-1,6 m (1-point with wire 3x)
6E1-500KWANK-3	Suspension New Type-A+B 24 lenght 1,5m cable 3X set
6E1-500KWB24K-3	Suspension New Type-A+E 24 lenght 1,5m cable 3X set
6E1-600XLN1P	X-Line suspension 24 length 1,6m without wire 1-point
6E1-600XLN1P-3	X-Line suspension 24 length 1,6m wire 3x 1-point
6E1-600XLN1P-3BL	X-Line suspension 04 length 1,6m wire 3x 1-point
6E1-600XLN1P-3W	X-Line suspension 34 length 1,6m wire 3x 1-point
6E1-600XLN1P-BL	X-Line suspension 04 length 1,6m no wire 1-point
6E1-600XLN1PW	X-Line suspension 34 length 1,6m without wire 1-point
6E1-600XLN-3	X-Line suspension 24 length 1,6m wire 3x set
6E1-600XLN-3BLK	X-Line suspension 04 length 1,6m wire 3x set
6E1-600XLN-3W	X-Line suspension 34 length 1,6m wire 3x set
6E1-7104-1-1,6M3	Suspension 7104-1 length-1,6 m (1-point with wire 3x)
6E1-7104-2-1,6M	Suspension 7104-2 length-1,6 m (1-point)
6E1-8670-B-1,5	Suspension New Type-E lenght-1,5 m without cable 1-point
6E1-8670-B-1,5-3X	Suspension New Type-F lenght-1,5 m cable 3X 1-point



Surface & Suspended Linears



Indoor

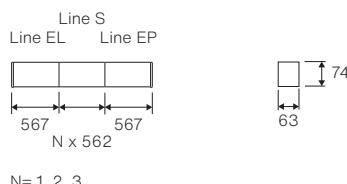
LUXIONA troll

Codewise Start Up, Cracow, Poland

# X-Line

## X-Line

IP 44	100000h L80B10
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Line EL

Line S

Line EP



Lm	K	Dif.	Code
1065	4000	(1)	90° 19.3103.0003
951	4000	(2)	110° 19.3103.0015

Lm	K	Dif.	Code
1065	4000	(1)	90° 19.3103.0005
951	4000	(2)	110° 19.3103.0017

Lm	K	Dif.	Code
1065	4000	(1)	90° 19.3103.0004
951	4000	(2)	110° 19.3103.0016

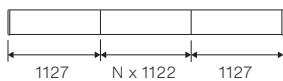


Lm	K	Dif.	Code
1741	4000	(1)	90° 19.3103.0027
1555	4000	(2)	110° 19.3103.0039

Lm	K	Dif.	Code
1741	4000	(1)	90° 19.3103.0029
1555	4000	(2)	110° 19.3103.0041

Lm	K	Dif.	Code
1741	4000	(1)	90° 19.3103.0028
1555	4000	(2)	110° 19.3103.0040

Line EL Line S Line EP



N= 1, 2, 3...

Line EL

Line S

Line EP



Lm	K	Dif.	Code
2130	4000	(1)	90° 19.3103.0051
1902	4000	(2)	110° 19.3103.0063

Lm	K	Dif.	Code
2130	4000	(1)	90° 19.3103.0053
1902	4000	(2)	110° 19.3103.0065

Lm	K	Dif.	Code
2130	4000	(1)	90° 19.3103.0052
1902	4000	(2)	110° 19.3103.0064



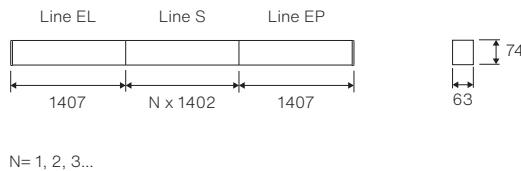
Lm	K	Dif.	Code
3483	4000	(1)	90° 19.3103.0120
3111	4000	(2)	110° 19.3103.0135

Lm	Dif.	Dif.	Code
3483	(1)	(1)	90° 19.3103.0122
3111	4000	(2)	110° 19.3103.0137

Lm	K	Dif.	Code
3483	4000	(1)	90° 19.3103.0121
3111	4000	(2)	110° 19.3103.0136

## X-Line

IP 44	100000h L80B10
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Line EL

Line S

Line EP



Lm	K	Dif.	Code
2662	4000	(1)	90° 19.3103.0075
2378	4000	(2)	110° 19.3103.0087



Lm	K	Dif.	Code
2662	4000	(1)	90° 19.3103.0077
2378	4000	(2)	110° 19.3103.0089



Lm	K	Dif.	Code
2662	4000	(1)	90° 19.3103.0076
2378	4000	(2)	110° 19.3103.0088



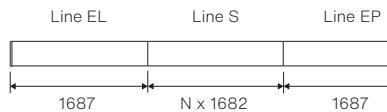
Lm	K	Dif.	Code
4353	4000	(1)	90° 19.3103.0170
3889	4000	(2)	110° 19.3103.0182



Lm	K	Dif.	Code
4353	4000	(1)	90° 19.3103.0172
3889	4000	(2)	110° 19.3103.0184



Lm	K	Dif.	Code
4353	4000	(1)	90° 19.3103.0171
3889	4000	(2)	110° 19.3103.0183



N= 1, 2, 3...

Line EL

Line S

Line EP



Lm	K	Dif.	Code
3195	4000	(1)	90° 19.3103.0103
2854	4000	(2)	110° 19.3103.0111



Lm	K	Dif.	Code
3195	4000	(1)	90° 19.3103.0105
2854	4000	(2)	110° 19.3103.0113



Lm	K	Dif.	Code
3195	4000	(1)	90° 19.3103.0104
2854	4000	(2)	110° 19.3103.0112



Lm	K	Dif.	Code
5224	4000	(1)	90° 19.3103.0192
4667	4000	(2)	110° 19.3103.0206



Lm	K	Dif.	Code
5224	4000	(1)	90° 19.3103.0194
4667	4000	(2)	110° 19.3103.0208

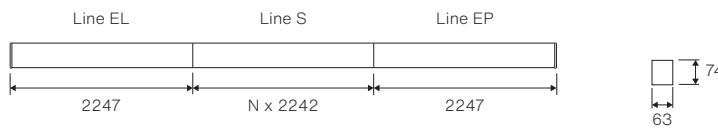


Lm	K	Dif.	Code
5224	4000	(1)	90° 19.3103.0193
4667	4000	(2)	110° 19.3103.0207

# X-Line

## X-Line

IP 44	100000h L80B10
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N= 1, 2, 3...

Line EL

Line S

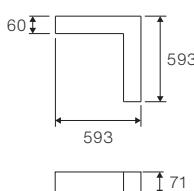
Line EP



Lm	K	Diff.	Code
6966	4000	(1)	90° 19.3103.0215
6222	4000	(2)	110° 19.3103.0230

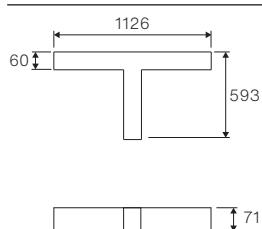
Lm	K	Diff.	Code
6966	4000	(1)	90° 19.3103.0232
6222	4000	(2)	110° 19.3103.0223

Lm	K	Diff.	Code
6966	4000	(1)	90° 19.3103.0216
6222	4000	(2)	110° 19.3103.0231



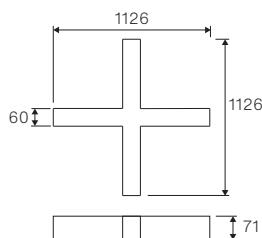
Lm	K	Diff.	Connector	Code
2130	4000	(1)	90° TYPE-LA	19.3104.0035
2130	4000	(1)	90° TYPE-LB	19.3104.0036
1902	4000	(2)	110° TYPE-LA	19.3104.0043
1902	4000	(2)	110° TYPE-LB	19.3104.0044

Lm	K	Diff.	Connector	Code
3483	4000	(1)	90° TYPE-LA	19.3104.0083
3483	4000	(1)	90° TYPE-LB	19.3104.0084
3111	4000	(2)	110° TYPE-LA	19.3104.0091
3111	4000	(2)	110° TYPE-LB	19.3104.0092



Lm	K	Diff.	Connector	Code
3195	4000	(1)	90° TYPE-TA	19.3105.0004
3195	4000	(1)	90° TYPE-TB	19.3105.0005
3195	4000	(1)	90° TYPE-TC	19.3105.0006
2854	4000	(2)	110° TYPE-TA	19.3105.0016
2854	4000	(2)	110° TYPE-TB	19.3105.0017
2854	4000	(2)	110° TYPE-TC	19.3105.0018

Lm	K	Diff.	Connector	Code
5224	4000	(1)	90° TYPE-TA	19.3105.0028
5224	4000	(1)	90° TYPE-TB	19.3105.0029
5224	4000	(1)	90° TYPE-TC	19.3105.0030
4667	4000	(2)	110° TYPE-TA	19.3105.0040
4667	4000	(2)	110° TYPE-TB	19.3105.0041
4667	4000	(2)	110° TYPE-TC	19.3105.0042



Lm	K	Diff.	Connector	Code
4260	4000	(1)	90° TYPE-X	19.3106.0018
3805	4000	(2)	110° TYPE-X	19.3106.0006

Lm	K	Diff.	Connector	Code
6966	4000	(1)	90° TYPE-X	19.3106.0010
6222	4000	(2)	110° TYPE-X	19.3106.0014

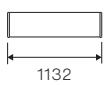
Check out the data sheet for correct selection of connectors

## X-Line Compact

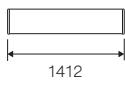
IP 44	50000h L80B10
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14  
W

Lm	K	Diffuser	Code
1544	4000	(1)	90° 19.3252.0001
1379	4000	(2)	110° 19.3252.0002

27  
W

Lm	K	Diffuser	Code
3088	4000	(1)	90° 19.3252.0003
2759	4000	(2)	110° 19.3252.0004

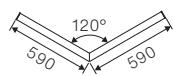
43  
W

Lm	K	Diffuser	Code
4680	4000	(1)	90° 19.3252.0005
4180	4000	(2)	110° 19.3252.0006

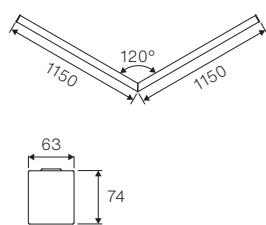
# X-Line

## Snake

IP 20	100000h L80B10
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17  
W28  
W

Lm	K	Diffuser	Code	Lm	K	Diffuser	Code
2130	4000	(1)	90° 19.3036.1003	3483	4000	(1)	90° 19.3036.1007
2023	3000	(1)	90° 19.3036.1004	3307	3000	(1)	90° 19.3036.1008
1902	4000	(2)	110° 19.3036.1001	3111	4000	(2)	110° 19.3036.1005
1807	3000	(2)	110° 19.3036.1002	2954	3000	(2)	110° 19.3036.1006

34  
W56  
W

Lm	K	Diffuser	Code	Lm	K	Diffuser	Code
4260	4000	(1)	90° 19.3036.2007	6966	4000	(1)	90° 19.3036.2013
4047	3000	(1)	90° 19.3036.2008	6615	3000	(1)	90° 19.3036.2014
3805	4000	(2)	110° 19.3036.2001	6222	4000	(2)	110° 19.3036.2011
3615	3000	(2)	110° 19.3036.2002	5909	3000	(2)	110° 19.3036.2012



# Shopline



## Features

Shopline is a modular system that allows to create more energy-efficient LED lines. It offers a variety of possibilities that fulfil lighting necessities of spaces such as commercial premises, supermarkets, industrial units or warehouses with roofs as high as 15m. Its versatile design also allows a quick installation without any additional tool.

CE	()	IP 42	IK 08	850°	DRIVER INCL.	220 V 240	50 Hz 60
LED	CRI ≥80	SDCM 3	50000h L80B10				

### Standard finishes

Add needed finish to complete the product reference.

Body: Steel

Diffuser: PMMA/PC

.33

Installation: Suspended / Surface

## Combinations

This modular system allows multiple combinations through the various elements, allowing the system to be adapted to the lighting needs of each project

### Lane:

0,599 m, 1,499 m - 2,998 m - 4,497 m

### Luminary:

1,499 m

### Functional modules:

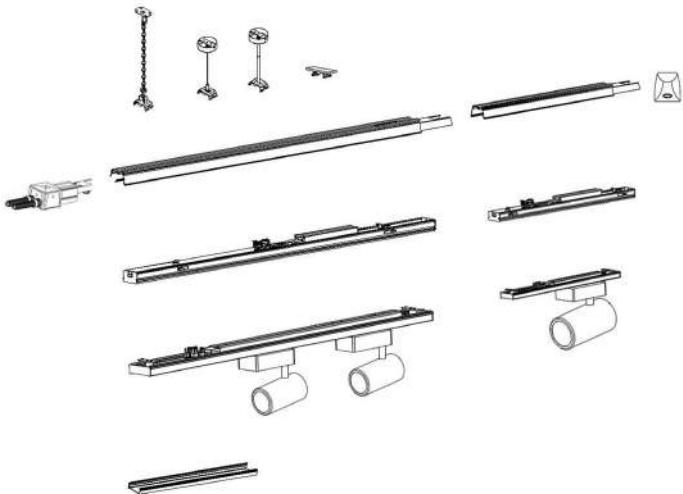
Regulation, Emergency, With electrified rail ...

### Mounting:

Suspended or attached

### Blind cover:

1,499 m

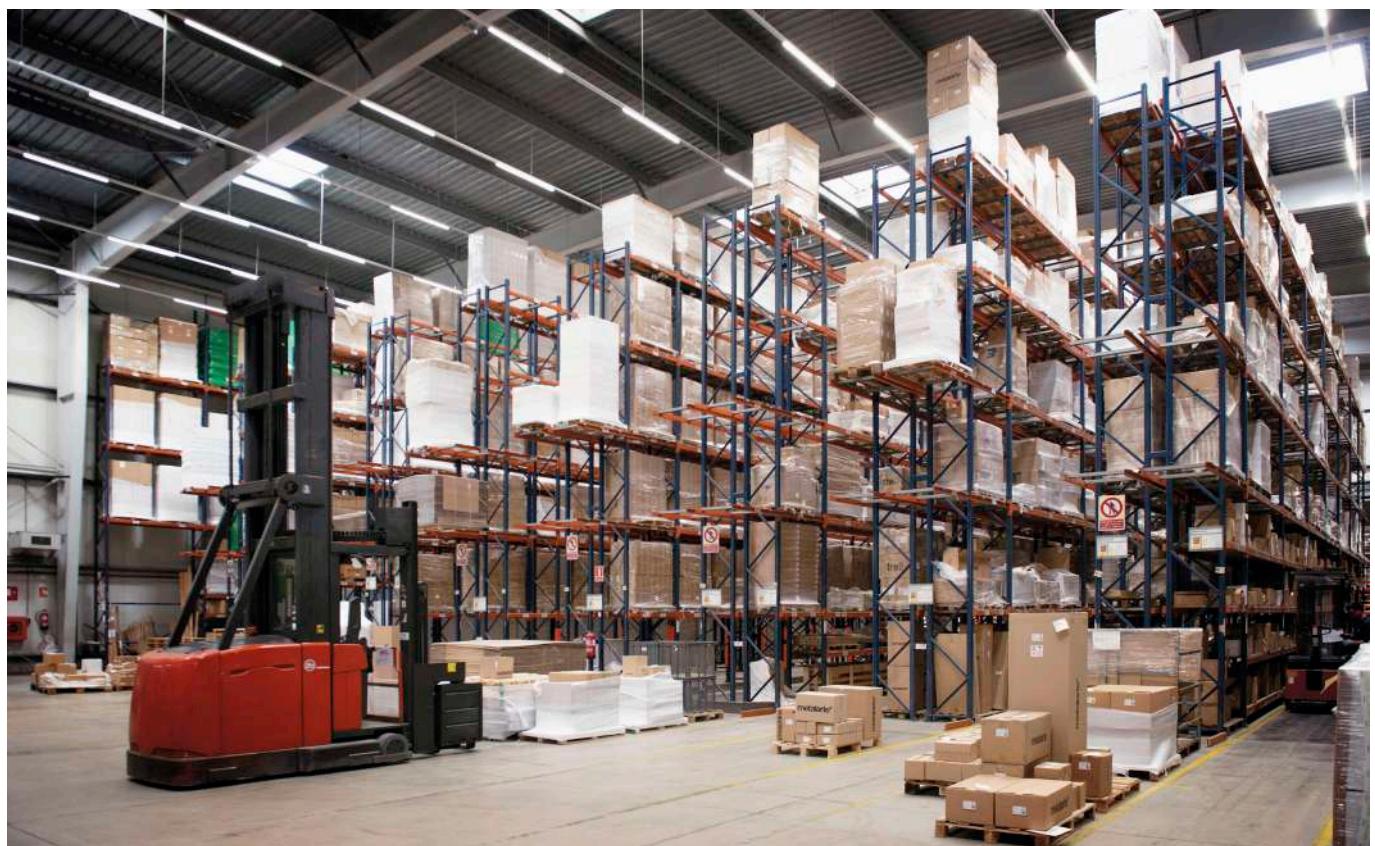


## Benefits

- Very efficient modular continuous line LED system for industrial and retail sectors.
- Excellent light quality with adequate luminous flux to meet different lighting needs.
- Quick and easy to install and replace luminaires.
- Flexible solution thanks to the great variety of modules and possibilities.

## Installation

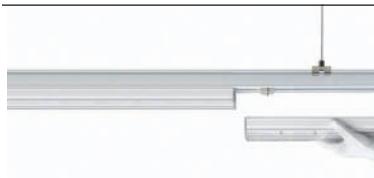
Shopline is characterized by an easy and fast installation system without the use of additional tools. Changing a luminaire takes less than 45 seconds. Direct mounting to the ceiling or suspended using accessories. Indicated above all for ceilings of great heights. Industrial buildings, warehouses, teaching centers, supermarkets and other shopping centers, offices, laboratories, pavilions and other facilities.



Luxiona Corporate Warehouse, Barcelona. Spain

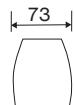
# Shopline

## Shopline configuration



### Trunking rail

Length. Rail to attach or suspend. Sheet steel profile in white finish.  
Measurements: L = 0.599m, L = 1,499m - L = 2,998m - L = 4,497m



### Pre-Cabled

Rails pre-wired and equipped with 5, 8 and 12 of 2.5 mm<sup>2</sup>.



### Pre-Cabled

The LED luminaires can be mounted to the Shopline track with versions for 5, 8 and 12 cables.



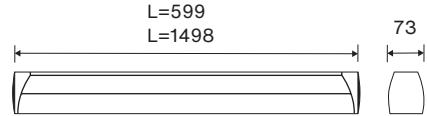
### Power

Variety of light fluxes to meet different lighting needs and LEDs that ensure efficient lighting.



### Luminaire length

Linear modular system with 0.570m, 1.414m luminaire modules, but visually one line of light without interruptions.



### Colour temperature

With a color rendering index of RA≥80, a variety of colour temperature of 3000K, 4000K, 5000K, 6000K and a low UGR.



### Optics

The luminaires incorporate lenses with different opening angles: double asymmetric, asymmetric left, asymmetric right, matt diffuser, extensive, intensive, super-intensive.



### Control Gear

Control Gear with the possibility of regulation and emergency to provide flexibility, comfort and energy efficiency.

06 = length 0,6 m (on request)			
15 = length 1,5 m	rail	11.0282.	X X 0 0 .33
30 = length 3 m			
45 = length 4,5 m	end rail	11.0283.	X X 0 0 .33

05 = 5-wire internal wiring (on request)			
08 = internal wiring 8 wires	rail	11.0282.	■ ■ X X .33
12 = internal wiring 12 wires (on request)	end rail	11.0283.	■ ■ X X .33

5 = 5-wire internal wiring (on request)												11.14 X 0 .0 0 0 0 .33
8 = internal wiring 8 wires												
1 = internal wiring 12 wires (on request)												



3 = LED 35W - 5600 lm												11.14 ■ X 0 0 0 0 .33
5 = LED 50W - 8000 lm												
7 = LED 75W - 11600 lm												

1 = 600 mm (on request)												11.14 ■ ■ X 0 0 0 .33
2 = 1500 mm												

3 = 3000K - (on demand)												11.14 ■ ■ ■ X 0 0 .33
4 = 4000K												
5 = 5000K - (on demand)												
6 = 6000K - (on demand)												

	1 = Superintensive 25°		5 = Matte diffuser 120°									11.14 ■ ■ ■ ■ X 0 .33
	2 = Intensive 50°		6 = Asymmetric right									
	3 = Extensive 90°		7 = Asymmetric left									
	4 = Clear diffuser 120°		8 = Double Asymmetric									

1 = Electronic ON-OFF												11.14 ■ ■ ■ ■ ■ X .33
2 = Electronic dimmable 1-10V												
3 = Electronic dimmable DALI												
4 = Emergency1 (power supply unit ....) - (on request, requires 11-wire system)												
5 = Emergency2 (Emergency kit with 12W, 3600 mAh, 3h battery)												
6 = Emergency2 (Emergency kit with 6W, 1800 mAh, 3h battery)												

11.14 ■ ■ ■ ■ ■ X .33

The reference is made up of twelve digits and is created when the elements that make up the product are chosen by placing the partial numbers of each accessory in the places indicated.

## Standard finishes

Add needed finish to complete the product reference.



Description	Code
Rail with de 5 wires	11.0282.1505
Rail with de 8 wires	11.0282.1508
Rail end of line with de 5 wires	11.0283.1505
Rail end of line with de 8 wires	11.0283.1508



Lm	K	■	Code
5520	4000	25°	11.1453.2411
5450	4000	50°	11.1453.2421
5235	4000	90°	11.1453.2431
5442	4000	120° Claro	11.1453.2441
4929	4000	120° Mate	11.1453.2451
5557	4000	Assym R°	11.1453.2461
5557	4000	Assym L°	11.1453.2471
5447	4000	Double Asym°	11.1453.2481



Lm	K	■	Code
7825	4000	25°	11.1455.2411
7770	4000	50°	11.1455.2421
8117	4000	90°	11.1455.2431
7762	4000	120° Claro	11.1455.2441
7030	4000	120° Mate	11.1455.2451
7925	4000	Assym R°	11.1455.2461
7925	4000	Assym L°	11.1455.2471
7765	4000	Double Asym°	11.1455.2481



Lm	K	■	Code
11738	4000	25°	11.1457.2411
11665	4000	50°	11.1457.2421
11503	4000	90°	11.1457.2431
11643	4000	120° Claro	11.1457.2441
10545	4000	120° Mate	11.1457.2451
11586	4000	Assym R°	11.1457.2461
11586	4000	Assym L°	11.1457.2471
11648	4000	Double Asym°	11.1457.2481

## Mounts

.00



**11.0280.0302**  
Direct suspension bracket



**11.0280.0303**  
Steel cable suspension



**11.0280.0304**  
Chain suspension



**11.0280.0305**  
Rod suspension

## Cover

.33



**11.0280.0307**  
End cover



**11.1400.2000**  
Blind cover. Length 1500mm



**11.1450.2000**  
Tray for three-phase rail

## Connector

.00



**11.0281.0005** N  
5-wire connector



**11.0281.0205** N  
5-wire power box

**11.0281.0008**  
8-wire connector

**11.0281.0208**  
8-wire power box



## Features

Surface mounted luminaires with highly efficient LED. Luminaire body made of extruded aluminium, anodized. It may set up different optical systems.

1. PMMA microprismatic or opal diffusers.
2. Optical lense-based system. They may be directly installed on ceiling or suspended, with the corresponding accessories. Versions for lines with fast modular-connection systems are available.

CE	(	IP 20	IK 04
LED	CRI ≥80	SDCM 3	100000h L80B10

DRIVER INCL.	220 V 240	50 Hz 60
-----------------	--------------	-------------

### Standard finishes

Add needed finish to complete the product reference.



### Other finishes

Ask us for custom colours.

Body: Steel sheet / Aluminum

Diffuser:

- (1) Micro-PRM (micro-prismatic diffuser PMMA)
- (2) OPTICS (optical system based on lenses)
- (3) PLX (PMMA opal)

Installation: Ceiling / Suspended / Surface

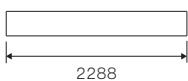
Also available on other typology\_page 403

28  
W

Lm	K	UGR	Diffuser	Code
3854	4000	<19	(1)	95° 19.3127.0001
3808	4000	-	(2)	95° 19.3127.0002
3483	4000	-	(3)	110° 19.3127.0006

53  
W

Lm	K	UGR	Diffuser	Code
6913	4000	<19	(1)	95° 19.3127.0010
6830	4000	-	(2)	95° 19.3127.0011
6247	4000	-	(3)	110° 19.3127.0015

56  
W

Lm	K	UGR	Diffuser	Code
7616	4000	-	(2)	95° 19.3127.0019
6966	4000	-	(3)	110° 19.3127.0023

106  
W

Lm	K	UGR	Diffuser	Code
13827	4000	<19	(1)	95° 19.3127.0027
13661	4000	-	(2)	95° 19.3127.0028
12495	4000	-	(3)	110° 19.3127.0032

# Universal line

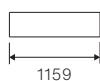


Line EL    Line S    Line EP



N=1, 2, 3...

Line EL

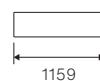


Lm	K	Diffuser	Code
3808	4000	(2)	95° 19.3127.0003
3483	4000	(3)	110° 19.3127.0007



Lm	K	Diffuser	Code
6830	4000	(2)	95° 19.3127.0012
6247	4000	(3)	110° 19.3127.0016

Line S

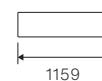


Lm	K	Diffuser	Code
3808	4000	(2)	95° 19.3127.0005
3483	4000	(3)	110° 19.3127.0009



Lm	K	Diffuser	Code
6830	4000	(2)	95° 19.3127.0014
6247	4000	(3)	110° 19.3127.0018

Line EP



Lm	K	Diffuser	Code
3808	4000	(2)	95° 19.3127.0004
3483	4000	(3)	110° 19.3127.0008



Lm	K	Diffuser	Code
6830	4000	(2)	95° 19.3127.0013
6247	4000	(3)	110° 19.3127.0017

Line EL

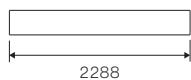
Line S

Line EP



N=1, 2, 3...

Line EL



Lm	K	Diffuser	Code
7616	4000	(2)	95° 19.3127.0020
6966	4000	(3)	110° 19.3127.0024



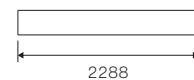
Lm	K	Diffuser	Code
13661	4000	(2)	95° 19.3127.0029
12495	4000	(3)	110° 19.3127.0033

Line S



Lm	K	Diffuser	Code
13661	4000	(2)	95° 19.3127.0031
12495	4000	(3)	110° 19.3127.0035

Line EP

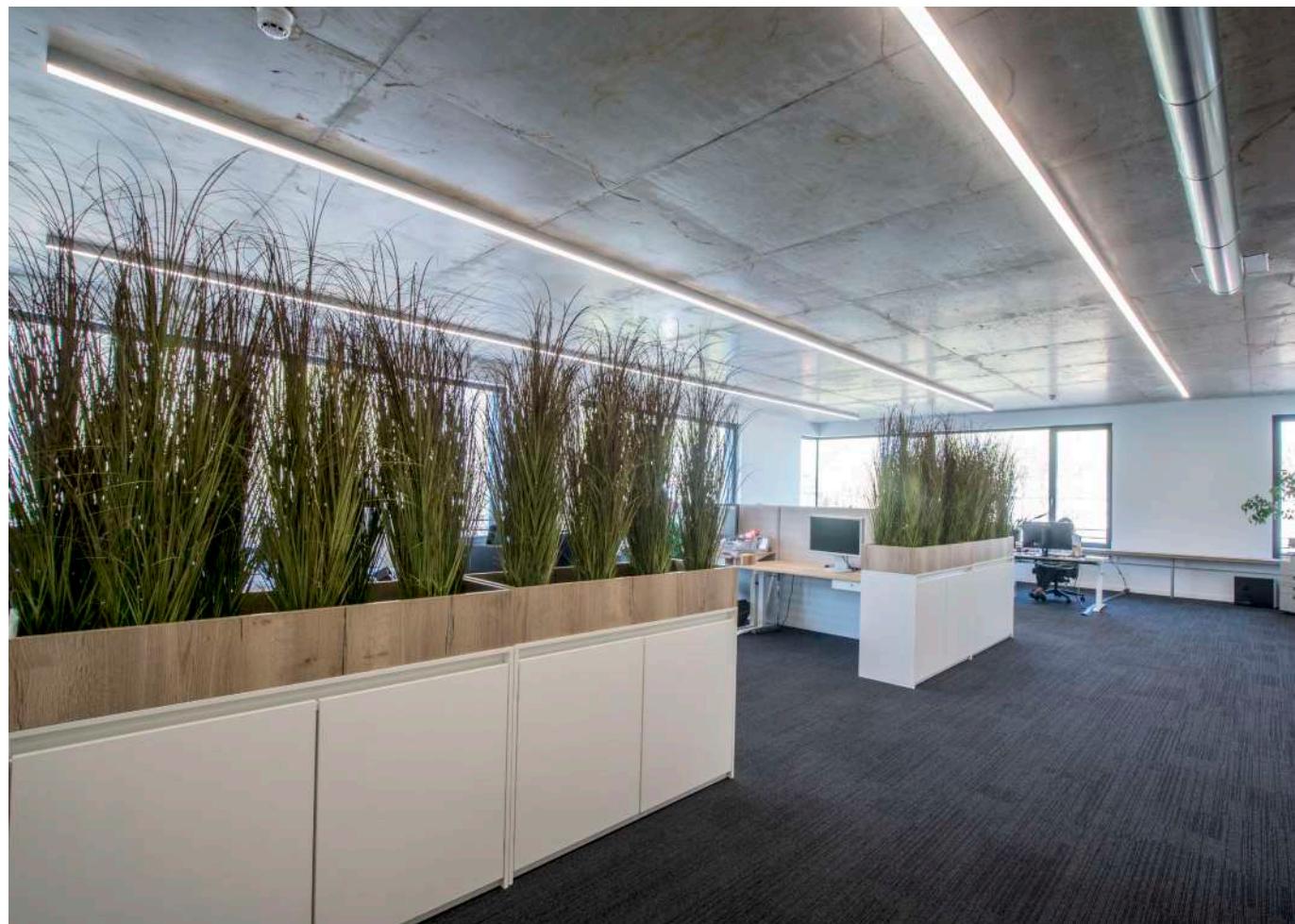


Lm	K	Diffuser	Code
7616	4000	(2)	95° 19.3127.0021
6966	4000	(3)	110° 19.3127.0025



Lm	K	Diffuser	Code
13661	4000	(2)	95° 19.3127.0030
12495	4000	(3)	110° 19.3127.0034

<b>Accessories</b>	<b>6E1-500KWANK-3</b> Suspension New Type-A+B 24 lenght 1,5m cable 3X set	<b>6E1-500KWB24K-3</b> Suspension New Type-A+E 24 lenght 1,5m cable 3X set	<b>6E1-8670-B-1,5</b> Suspension New Type-E lenght 1,5m without cable 1-point
Consult the technical data sheet for correct suspension selection.	<b>6E1-8670-B-1,5-3X</b> Suspension New Type-F lenght 1,5m cable 3X 1-point	<b>01LU-UN</b> Universal Line - ceiling clip	<b>01LU-UPZ</b> Universal Line - clips fot slings
<b>19.3127.0036</b> Unit with 3-phases track for spotlights installation			



Grimm Office Berlin, Germany



## Features

Luminaire made of steel sheet, powder coated with finish in grey. It allows to set up different luminous flux sets and is available for surface and suspended versions.

		IP 20	IK 04	DRIVER INCL.	220 V 240	50 Hz 60
LED	CRI ≥80	SDCM 3	10000h L80B10	UGR <19		

### Standard finishes

Add needed finish to complete the product reference.



### Other finishes

Ask us for custom colours.

Body: Steel sheet

Diffuser:

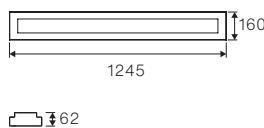
- (1) Micro-PRM (micro-prismatic diffuser PMMA)
- (2) PMMA opal
- (3) PLX/Micro-PRM (PMMA opal/micro-prismatic diffuser PMMA) [up/down]

Installation: Ceiling

## Matrix Surface



Installation: Surface

17  
W

Lm	K	Diffuser	Code
2243	4000	(1)	90° 19.3087.0002

34  
W

Lm	K	Diffuser	Code
4487	4000	(1)	90° 19.3087.0006

28  
W

Lm	K	Diffuser	Code
3668	4000	(1)	90° 19.3087.0004

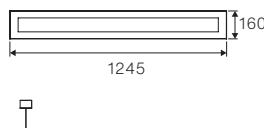
56  
W

Lm	K	Diffuser	Code
7337	4000	(2)	90° 19.3087.0008

## Matrix



Installation: Suspended

17  
W

Lm	K	Diffuser	Code
2243	4000	(1)	90° 19.3083.0001

34  
W

Lm	K	Diffuser	Code
4487	4000	(1)	90° 19.3083.0003

28  
W

Lm	K	Diffuser	Code
3668	4000	(1)	90° 19.3083.0002

56  
W

Lm	K	Diffuser	Code
7337	4000	(1)	90° 19.3083.0004

### Accessories for Matrix

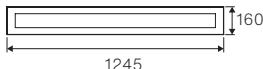
6E1-500KW21K-3Y  
 Suspension Y type G + H finished  
 in gray. Length 1.5 meters, 3-pole  
 power supply

# Matrix

## Matrix Line



Installation: Suspended



Line EL



Lm	K	Diffuser	Code
2243	4000	(1)	90° 19.3084.0001

Line S



Lm	K	Diffuser	Code
2243	4000	(1)	90° 19.3084.0003

Line EP



Lm	K	Diffuser	Code
2243	4000	(1)	90° 19.3084.0002



Lm	K	Diffuser	Code
3668	4000	(1)	90° 19.3084.0004



Lm	K	Diffuser	Code
3668	4000	(1)	90° 19.3084.0006



Lm	K	Diffuser	Code
3668	4000	(1)	90° 19.3084.0005



Lm	K	Diffuser	Code
4487	4000	(1)	90° 19.3084.0007



Lm	K	Diffuser	Code
4487	4000	(1)	90° 19.3084.0009



Lm	K	Diffuser	Code
4487	4000	(1)	90° 19.3084.0008



Lm	K	Diffuser	Code
7337	4000	(1)	90° 19.3084.0010



Lm	K	Diffuser	Code
7337	4000	(1)	90° 19.3084.0012



Lm	K	Diffuser	Code
7337	4000	(1)	90° 19.3084.0011

### Accessories for Matrix Line

6E1-500KW211P-3Y  
Y suspension with feed  
3-pole, type G gray, L = 1.5m

6E1-500KW211P-BY  
Y suspension without power  
type G gray, L = 1.5m

## Matrix Up&down



Installation: Suspended

	1245	55W Total	Diffuser	Code	62W Total	Diffuser	Code
	1245	4798	4000 (3)	90°	19.3085.0002	6583	4000 (3)
	1245	73W Total	Diffuser	Code	84W Total	Diffuser	Code
	1245	7570	4000 (3)	90°	19.3085.0004	9055	4000 (3)
	1245	55W Total	Diffuser	Code	62W Total	Diffuser	Code

## Matrix Up&down Line



Installation: Suspended

Line EL	Line S	Line EP
55W Total	55W Total	55W Total
Lm K Diffuser  Code	Lm K Diffuser  Code	Lm K Diffuser  Code
4798 4000 (3) 90° 19.3086.0004	4798 4000 (3) 90° 19.3086.0006	4798 4000 (3) 90° 19.3086.0005
62W Total	62W Total	62W Total
Lm K Diffuser  Code	Lm K Diffuser  Code	Lm K Diffuser  Code
6583 4000 (3) 90° 19.3086.0013	6583 4000 (3) 90° 19.3086.0015	6583 4000 (3) 90° 19.3086.0014
73W Total	73W Total	73W Total
Lm K Diffuser  Code	Lm K Diffuser  Code	Lm K Diffuser  Code
7570 4000 (3) 90° 19.3086.0010	7570 4000 (3) 90° 19.3086.0012	7570 4000 (3) 90° 19.3086.0011
84W Total	84W Total	84W Total
Lm K Diffuser  Code	Lm K Diffuser  Code	Lm K Diffuser  Code
9055 4000 (3) 90° 19.3086.0016	9055 4000 (3) 90° 19.3086.0018	9055 4000 (3) 90° 19.3086.0017



**328**  
**Flex**

**334**  
**Tubular**

**338**  
**Kubik**

**346**  
**Zas**

**330**  
**Eclipse**

**336**  
**Luxwall**

**340**  
**X-Line**



## Features

Body made of Die-casting aluminium. Small size cylindrical head suitable for being adjusted. The luminaire includes latest generation LEDs with lenses. Electronic driver incorporated in the base.

CE	()	IP 20	850°	90°	355°	DRIVER INCL.	220 V 240	50 Hz 60
LED	CRI ≥80	SDCM 3	50000h L80B10					

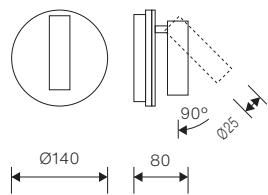
### Standard finishes

Add needed finish to complete the product reference.

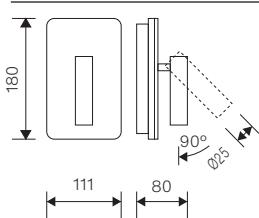
Body: Iron + Aluminium Body



Installation: Wall / Surface

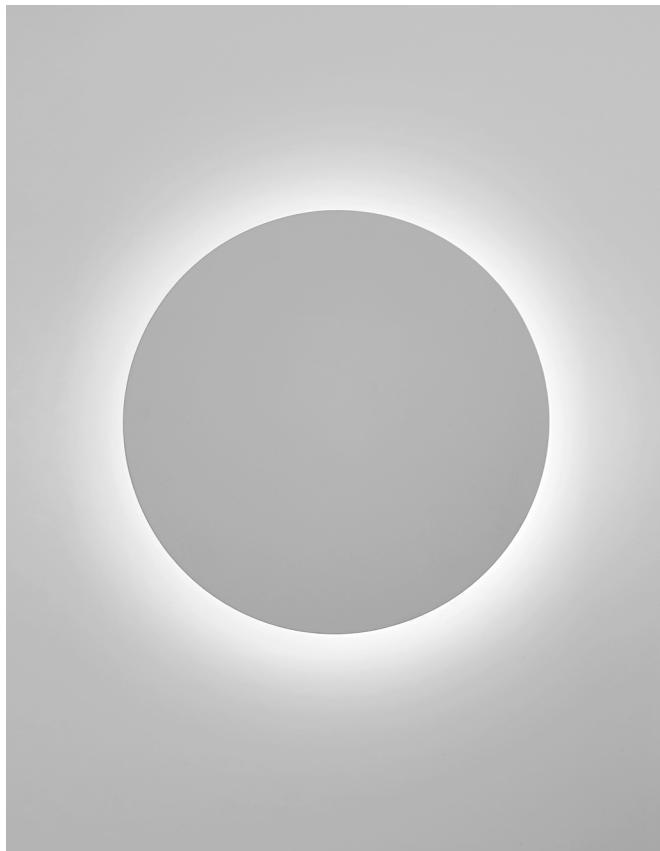
7W  
+3W

Lm            K            Code  
910 + 300    3200    11.2016.1301

9W  
+3W

Lm            K            Code  
1170 + 300    3200    11.2016.2301

# Eclipse



## Features

Made of injected aluminium, it includes a hidden opal diffuser that allows to create indirect lighting and backlighting of the luminaire.

CE	()	IP 20
LED	CRI ≥80	SDCM 3
	50000h L70B10	

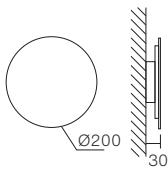
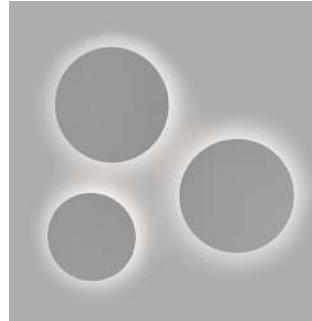
DRIVER INCL.	220 V 240	50 Hz 60
-----------------	--------------	-------------

**Standard finishes**  
Add needed finish to complete the product reference.

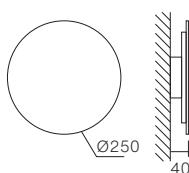


Body: Aluminium

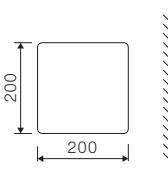
Installation: Wall / Ceiling / Surface

11  
W

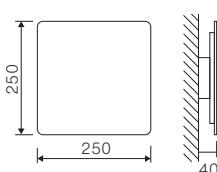
Lm	K	Code
1030	3000	11.1914.1301

15  
W

Lm	K	Code
1328	3000	11.1914.3301

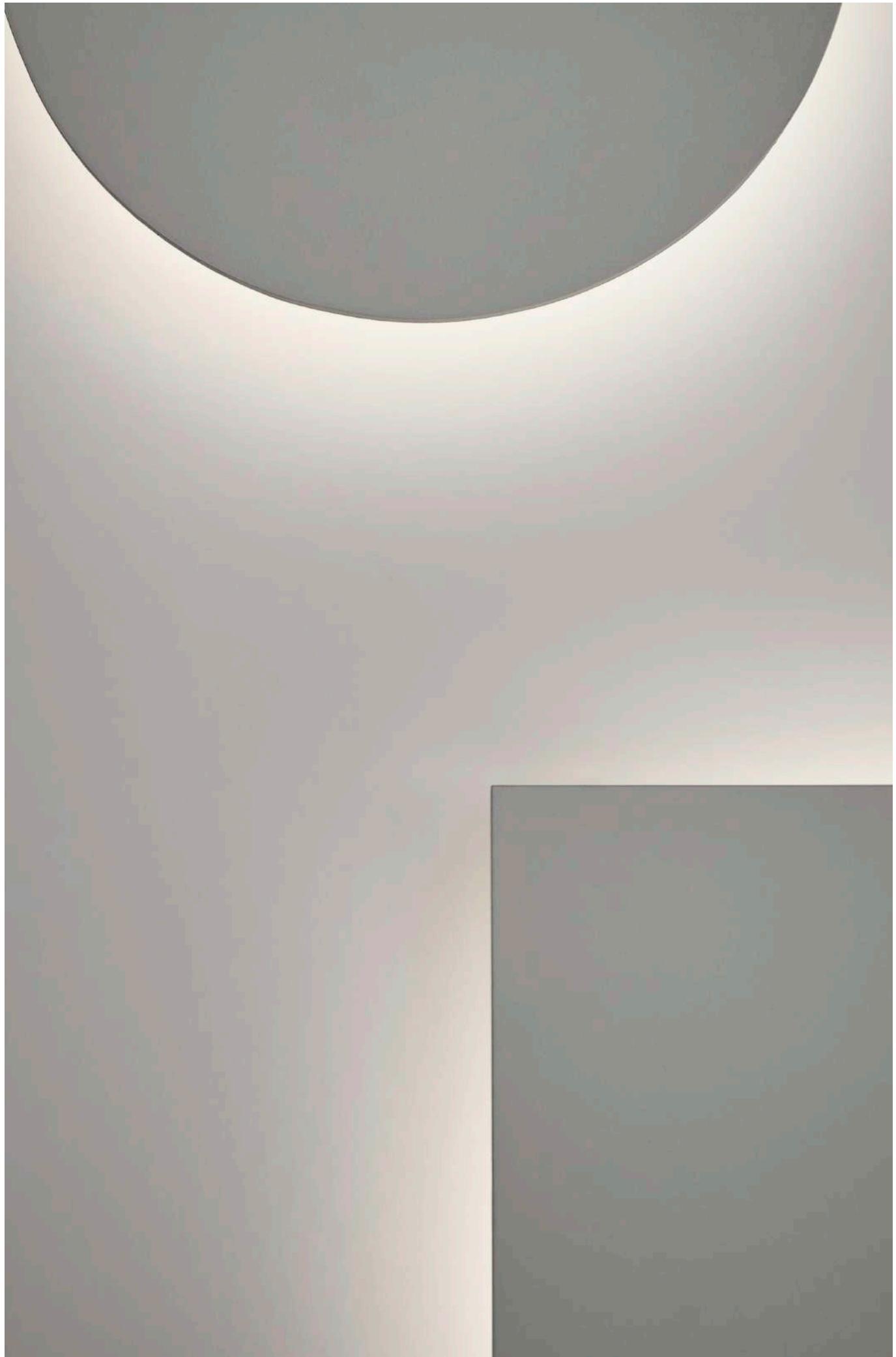
11  
W

Lm	K	Code
1032	3000	11.1914.2301

15  
W

Lm	K	Code
1405	3000	11.1914.4301





LUXIONA trill

Indoor

Wall Luminaires

Eclipse

# Tubular

by Luxiona Designers 

Tubular W



## Features

Body made of extruded aluminium and steel sheet. There are versions with a single light source or two. Available asymmetrical version, which is excellent to light up circulation areas such as corridors, landings or lifts halls.



220  
240 V  
50  
60 Hz

**Standard finishes**  
Add needed finish to complete the product reference.

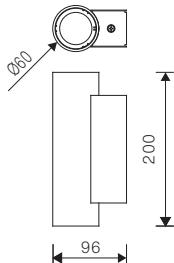
Body: Aluminium



**Other finishes**  
Ask us for custom colours.

Installation: Wall / Surface

**LED personalisation**  
Check all types of LEDs on guide's page 23

CRI  
≥80SDCM  
360000h  
L80B10DRIVER  
INCL.9  
WLm K □  
427 3000 80°15  
WCode  
11.1910.1193Lm K □  
1164 3000 36°  
969 3000 36° + 13°Code  
11.1910.1493  
11.1910.1093

Incandescent or LED equivalent

11W  
max.

Lamp Holder

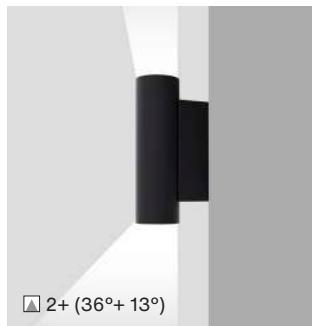
Code

GU 10 - PAR 51

11.1910.1300

Tubular

Wall Luminaires

CRI  
≥80SDCM  
360000h  
L80B10DRIVER  
INCL.19  
WLm K □  
1572 3000 2x80°21  
WCode  
11.1910.2193Lm K □  
1396 3000 80°+ (36°+13°)Code  
11.1910.229328  
WLm K □  
2328 3000 2x36°  
1938 3000 2+ (36°+ 13°)

Code

11.1910.2493  
11.1910.2093

Incandescent or LED equivalent

11W  
max. x2

Lamp Holder

Code

GU 10 - PAR 51

11.1910.2300

Indoor

LUXIONA trill



## Features

Wall-mounted architectural luminaires for decorative or accent lighting in interiors. Suitable for hospitality and residential applications. Luminaire body painted in white (also available in other finishes). The product is available in two light sources. It can be equipped with LED and driver or G9 socket. Wall luminaire for indirect lighting.



220 V  
240 V  
50 Hz  
60 Hz

**Standard finishes**  
Add needed finish to complete the product reference.

Body: Steel sheet



**Other finishes**  
Ask us for custom colours.

Installation: Wall / Surface

**LED personalisation**  
Check all types of LEDs on guide's page 23

IP 40    LED    CRI ≥80    80000h  
L80B10

DRIVER INCL.

Consult for dimming options.



103

10  
W

220  
260

Lm K Code  
296 4000 90+38° 19.3022.0002

DRIVER NOT REQUIRED    IP 20

No light source included (G9)

15W  
max.

Lamp Holder Code  
G9 90+38° 19.3021.0001



## Features

Luminaire for interchangeable LED sources (called retrofit) with a G9 base. The body is made of aluminum. The open design provides very easy access to the source and its replacement, and very easy mounting on the wall as well. Simple construction giving an interesting light effect. Recommended for decorative lighting of passages, corridors or staircases.



No light source included (G9)

### Standard finishes

Add needed finish to complete the product reference.

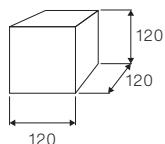


### Other finishes

Ask us for custom colours.

Body: Aluminium

Installation: Wall / Surface

15W  
max.

Lamp Holder Code  
G9 110° 19.3019.1001



## Features

Luminaires designed for surface mounting. Made of aluminium with an opal polycarbonate diffuser, they include highly efficient LEDs. Easy-to-install, specifically recommended for damp areas.

CE	(	IP 44	IK 04
LED	CRI ≥80	SDCM 3	

DRIVER INCL.	220 V 240	50 Hz 60
--------------	--------------	-------------

Consult for dimming options.

### Standard finishes

Add needed finish to complete the product reference.



Installation: Wall / Surface

### Other finishes

Ask us for custom colours.

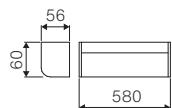
### LED personalisation

Check all types of LEDs on guide's page 23

100000h  
L80B10



Body: Anodized Aluminium  
Diffuser: PC opal

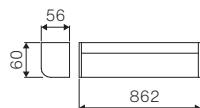


9 W  
ON/OFF

Lm	K	Code
815	3000	90+47° 19.3214.0001
858	4000	90+47° 19.3214.0002

14 W  
ON/OFF

Lm	K	Code
1361	3000	90+47° 19.3214.0003
1415	4000	90+47° 19.3214.0004

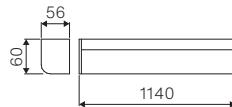


13 W  
ON/OFF

Lm	K	Code
1222	3000	90+47° 19.3214.0006
1287	4000	90+47° 19.3214.0007

21 W  
ON/OFF

Lm	K	Code
2000	3000	90+47° 19.3214.0008
2105	4000	90+47° 19.3214.0009

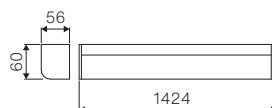


17 W  
ON/OFF

Lm	K	Code
1631	3000	90+47° 19.3214.0011
1716	4000	90+47° 19.3214.0012

28 W  
ON/OFF

Lm	K	Code
2665	3000	90+47° 19.3214.0013
2807	4000	90+47° 19.3214.0014



21 W  
ON/OFF

Lm	K	Code
2037	3000	90+47° 19.3214.0016
2146	4000	90+47° 19.3214.0017

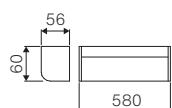
31 W  
ON/OFF

Lm	K	Code
3333	3000	90+47° 19.3214.0018
3509	4000	90+47° 19.3214.0019

50000h  
L80B10

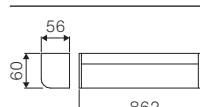


TW (Tunable white)



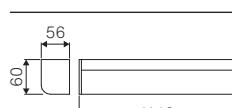
16 W

Lm	K	Code
1500	2700-6500	90+47° 19.3214.0005



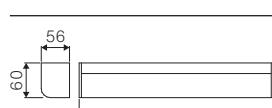
24 W

Lm	K	Code
2000	2700-6500	90+47° 19.3214.0010



32 W

Lm	K	Code
2660	2700-6500	90+47° 19.3214.0015



40 W

Lm	K	Code
3324	2700-6500	90+47° 19.3214.0020

# X-Line

## X-Wall K9

100000h  
L80B10

Body: Aluminium  
Diffuser: PLX (PMMA opal)



574

9 W

14 W

Lm K Code  
724 4000 90+47° 19.3117.0002

Lm K Code  
1184 4000 90+47° 19.3117.0008

50

855

13 W

Lm K Code  
1086 4000 90+47° 19.3117.0006

50

1134

17 W

28 W

Lm K Code  
1448 4000 90+47° 19.3117.0012

Lm K Code  
2368 4000 90+47° 19.3117.0020

50

1415

21 W

35 W

Lm K Code  
1811 4000 90+47° 19.3117.0015

Lm K Code  
2961 4000 90+47° 19.3117.0025

50

1694

26 W

42 W

Lm K Code  
2173 4000 90+47° 19.3117.0017

Lm K Code  
3553 4000 90+47° 19.3117.0029

50

2255

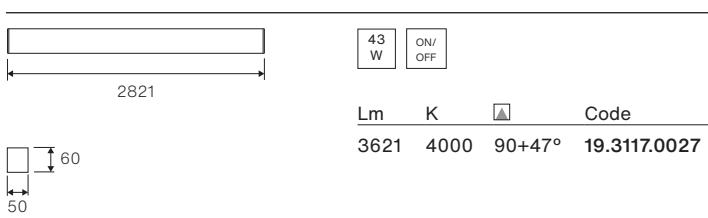
34 W

56 W

Lm K Code  
2897 4000 90+47° 19.3117.0023

Lm K Code  
4737 4000 90+47° 19.3117.0033

50

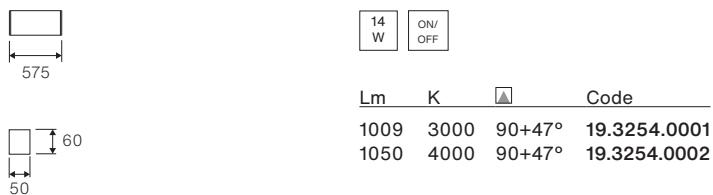


### X-Wall K9 Compact

50000h  
L80B10



Body: Aluminium  
Diffuser: PLX (PMMA opal)

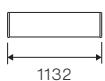


# X-Wall

## X-Wall UD

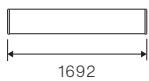
IP 20	100000h L80B10
----------	-------------------

Body: Aluminium  
Diffuser: PLX (PMMA opal)



17  
W  
ON/  
OFF

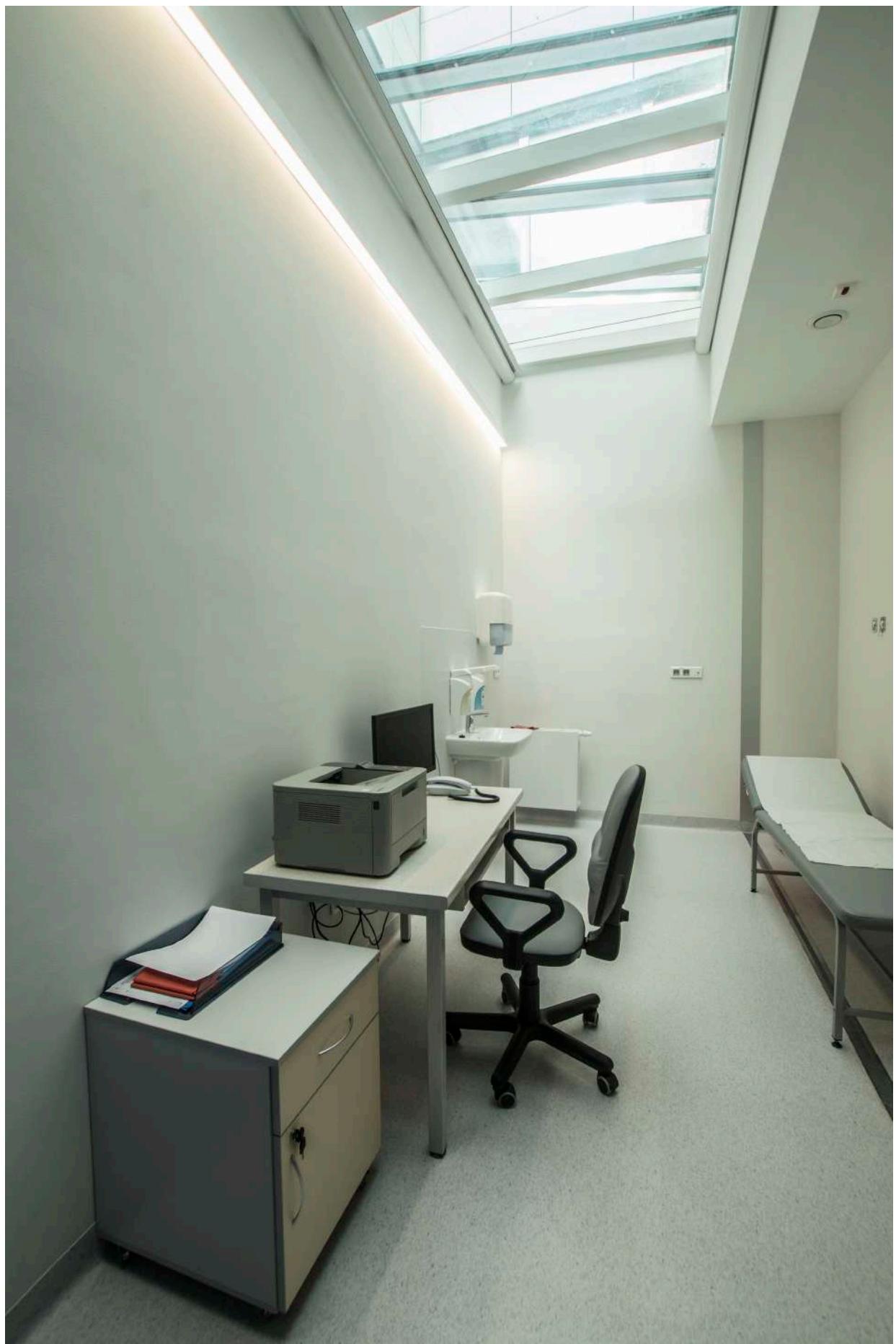
Lm K  Code  
1902 4000 110° 19.3116.0008

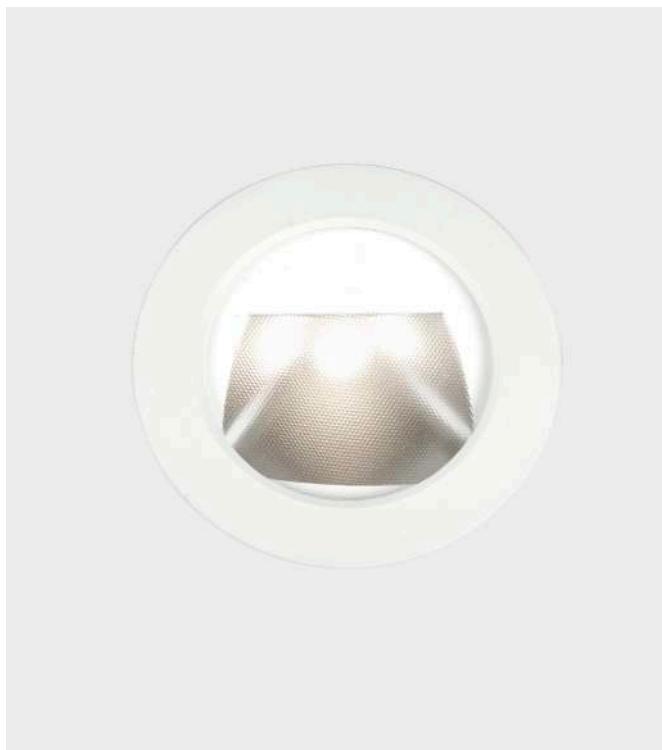


42  
W  
ON/  
OFF

Lm K  Code  
4667 4000 110° 19.3116.0014







### Features

Innovative design luminaires, small size made of injected aluminium. Their body is asymmetrical, which is excellent for marking off walls at a low height at any premise: hotels, residential areas, stores, theatres, cinemas, halls or airports.

Installation: Recessed / Wall



IP  
20



CRI  
≥80

SDCM  
3

50000h  
L70B10

DRIVER  
INCL.

220 V  
240 V

50 Hz  
60 Hz

#### Standard finishes

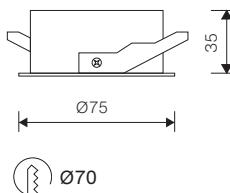
Add needed finish to complete the product reference.

Body: Aluminium



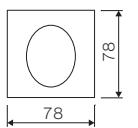
Asymmetric beam

Consult for dimming options.



7  
W  
N

Lm	K	Code
374	3000	24° + 15° 11.2014.0031
404	4000	24° + 15° 11.2014.0041

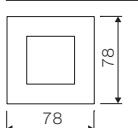


2  
W

Lm	K	Code
80	3000	Asym.
90	4000	Asym.

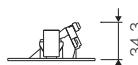


Ø65



2  
W

Lm	K	Code
80	3000	Asym.
90	4000	Asym.

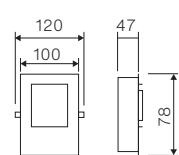


Ø65

#### Accessories



11.1605.1901  
Housing





**350**  
**Cava**

**352**  
**Shiitake**

**351**  
**Cep**

**354**  
**Palmera**

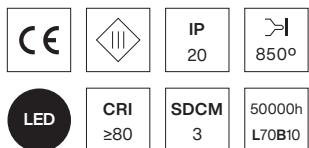
Indoor

LUXIONA **troll**



## Features

Table luminaire with aluminium and steel structure and polycarbonate diffuser. Built-in. Newest generation LEDs. It includes Touch dimming adjustment system with 3 intensity levels. The luminaire also includes a lithium battery that allows it to work autonomously for 9 hours at maximum intensity. It includes power connector with charger.



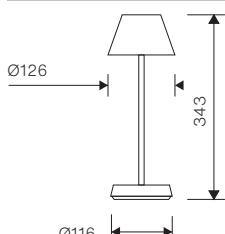
Battery  
charger

**Standard finishes**  
Add needed finish to complete the product reference.

Body: Plastic Body



Installation: Table / Surface

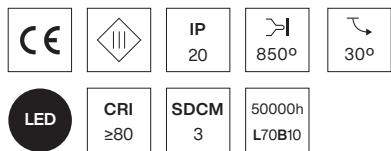


6 W		
Lm	K	Code
172	3000	11.2003.3301



## Features

Table luminaire with aluminium and steel structure and polycarbonate diffuser. Built-in. Newest generation LEDs. It includes Touch dimming adjustment system with 3 intensity levels. The luminaire also includes a lithium battery that allows it to work autonomously for 9 hours at maximum intensity. It includes power connector with charger.



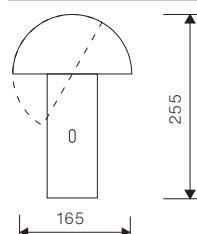
### Standard finishes

Add needed finish to complete the product reference.



Body: Plastic Body

Installation: Table / Surface

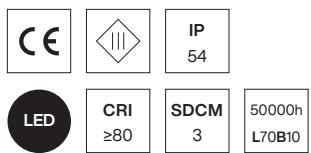


11 W		
Lm	K	Code
326	3000	11.2003.2301



## Features

Table lamp with aluminium structure and polycarbonate diffuser. Incorporates the latest generation of LEDs. Touch control system with 3 levels of intensity included. The luminaire is fitted with a lithium battery that offers an autonomy of 6.5 hours at maximum intensity. Includes power connector with charger

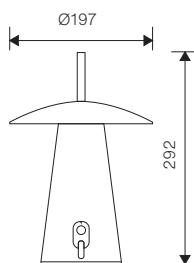


**Standard finishes**  
Add needed finish to complete the product reference.

Body: Aluminium

.33

Installation: Floor / Surface

2  
W

Lm	K	Code
180	3000	11.2003.4001



Residential, Granollers, Spain

# Palmera by Jean Nouvel



## Features

Palmera arises from Troll and Jean Nouvel's joint objective of creating a sense of natural light. When observing the luminaires, there is a feeling of being under the palm trees themselves, cherishing absolute peace and a gentle breeze. It is poetry, just as light is in nature. According to Jean Nouvel, "the lamp is perfect for napping"



220  
240 V      50  
60 Hz

LED

### Standard finishes

Add needed finish to complete the product reference.



### Other finishes

Ask us for custom colours.

Body: Sheet Steel

Installation: Floor / Table / Surface



280 x 280  
290,5

3,5  
W

Lamp Holder	Lm	K	Code
G9	350	3000	11.4694.0001





**358**  
**Flexiled**

**366**  
**Neonled**

**364**  
**Lightline**

**368**  
**Perfiled**

# Flexiled

Varta  
Ramis  
Sena

Tajo  
Po  
Sena



## Features

Flexiled is a product with excellent lighting performance and high colour evenness, made up of highly efficient LEDs SMD. The product has its versions for both indoors and outdoors, and it is versatile and easy-to-install. It is ideal to be applied in small spaces due to its small size, serving general, accent or ambient lighting for any type of modern and practical architecture, as well as for any type of atmosphere. Made of flexible PCB 8mm, 10mm or 12mm wide with densities of LEDs/m that vary from 60 to 280 LEDs/m. It includes 5m strips that may be cut to measure in multiples of 50mm or 100mm depending on LEDs/m density. It also includes 3m of easy-to-install adhesive tape on its back. Is has waterproof and enclosed IP66 versions with silicone cover and square profile.

	CRI ≥80
	SDCM 3
	50000h L70B10

	24 VDC
--	-----------

Consult for 50 m reels

### Standard finishes

Add needed finish to complete the product reference.



Body: Luminaire built in clear silicone UV protected.

Installation: Wall / Ceiling / Floor / Surface

## Varta

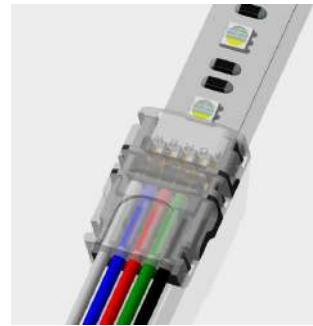


L= 5000 mm  
12  
2,5 / 3 mm

19  
W/M

Lm/m	K	Nº LEDs/m	Multiple length of cut (mm)	Code
854	RGBW	60	100	120° 11.7891.1301

### Accessories



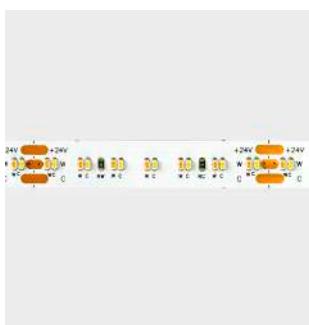
**11.7891.0007**  
PCB connector PCB-Cable for  
RGBW flexible strips PCB 12mm  
IP20

**11.7891.0008**  
PCB PCB Connector for RGBW  
PCB 12mm IP20 Flexible Strip

## Ramis



TW (Tunable white)

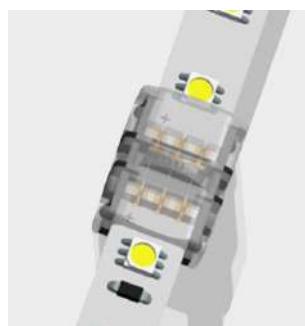


L= 5000 mm  
10  
2,5 / 3 mm

20  
W/M

Lm/m	K	Nº LEDs/m	Multiple length of cut (mm)	Code
1684	TW	280	50	120° 11.7891.1401

### Accessories



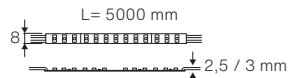
**11.7891.0009**  
PCB connector PCB-Cable for TW  
PCB 10mm flexible strips

**11.7891.0010**  
PCB PCB connector for TW PCB  
10mm flexible strips

# Flexiled

## Sena

IP  
20



5  
W/M

Lm/m	K	Nº LEDs/m	Multiple length of cut (mm)	Code
495	2300	60	100	120° 11.7891.0581
500	2700	60	100	120° 11.7891.0582
506	3000	60	100	120° 11.7891.0583
543	4000	60	100	120° 11.7891.0584
535	6000	60	100	120° 11.7891.0586

10  
W/M

Lm/m	K	Nº LEDs/m	Multiple length of cut (mm)	Code
990	2300	120	50	120° 11.7891.1081
1000	2700	120	50	120° 11.7891.1082
1006	3000	120	50	120° 11.7891.1083
1093	4000	120	50	120° 11.7891.1084
1086	6000	120	50	120° 11.7891.1086



15  
W/M

Lm/m	K	Nº LEDs/m	Multiple length of cut (mm)	Code
1490	2300	120	50	120° 11.7891.1581
1505	2700	120	50	120° 11.7891.1582
1521	3000	120	50	120° 11.7891.1583
1650	4000	120	50	120° 11.7891.1584
1670	6000	120	50	120° 11.7891.1586

20  
W/M

Lm/m	K	Nº LEDs/m	Multiple length of cut (mm)	Code
1980	2300	120	50	120° 11.7891.2081
2000	2700	120	50	120° 11.7891.2082
2066	3000	120	50	120° 11.7891.2083
2032	4000	120	50	120° 11.7891.2084
2012	6000	120	50	120° 11.7891.2086



### Accessories

#### 11.7891.0001

PCB-Cable connector for flexible strip with PCB 8mm  
IP20 (5W/m and 10W/m)

#### 11.7891.0002

PCB-Cable connector for flexible strip with PCB 10mm  
IP20 (15W/m and 20W/m)

#### 11.7891.0004

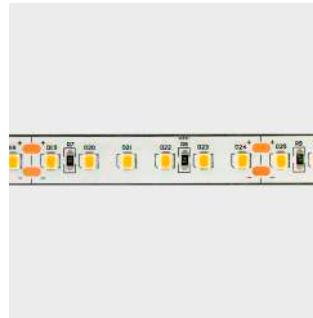
PCB-Cable connector for flexible strip with PCB 8mm  
IP20 (5W/m and 10W/m)

#### 11.7891.0005

PCB-Cable connector for flexible strip with PCB 10mm  
IP20 (15W/m and 20W/m)

## Tajo

IP  
66



L= 5000 mm  
8  
2,5 / 3 mm

5  
W/M

Lm/m	K	Nº LEDs/m	Multiple length of cut (mm)	Code
500	2700	60	100	120° 11.7851.0582
506	3000	60	100	120° 11.7851.0583
543	4000	60	100	120° 11.7851.0584
535	6000	60	100	120° 11.7851.0586

10  
W/M

Lm/m	K	Nº LEDs/m	Multiple length of cut (mm)	Code
1000	2700	120	50	120° 11.7851.1082
1006	3000	120	50	120° 11.7851.1083
1093	4000	120	50	120° 11.7851.1084
1086	6000	120	50	120° 11.7851.1086

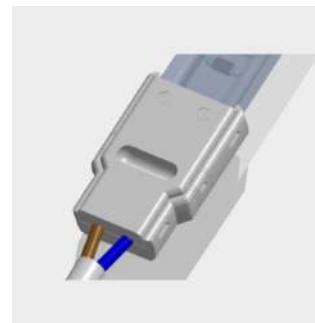
L= 5000 mm  
10  
2,5 / 3 mm

15  
W/M

Lm/m	K	Nº LEDs/m	Multiple length of cut (mm)	Code
1505	2700	120	50	120° 11.7851.1582
1521	3000	120	50	120° 11.7851.1583
1650	4000	120	50	120° 11.7851.1584
1670	6000	120	50	120° 11.7851.1586

20  
W/M

Lm/m	K	Nº LEDs/m	Multiple length of cut (mm)	Code
2000	2700	120	50	120° 11.7851.2082
2066	3000	120	50	120° 11.7851.2083
2032	4000	120	50	120° 11.7851.2084
2012	6000	120	50	120° 11.7851.2086



### Accessories

**11.7851.0002**  
PCB-Cable connector for flexible strip with PCB 10mm IP66 (15W/m and 20W/m)

**11.7851.0008**  
PCB-Cable connector for flexible strip with PCB 8mm IP66 (5W/m and 10W/m)

**11.7851.0003**  
PCB-Cable connector for flexible strip with PCB 10mm IP66 (15W/m and 20W/m)

**11.7851.0009**  
PCB-Cable connector for flexible strip with PCB 8mm IP66 (5W/m and 10W/m)

**11.7851.0001**  
Installation kit for flexible strip with PCB 10mm IP66 (15W/m, 20W and RGB)

**11.7851.0010**  
Installation kit for flexible strip with PCB 8mm IP66 (5W/m and 10W/m)

# Flexiled

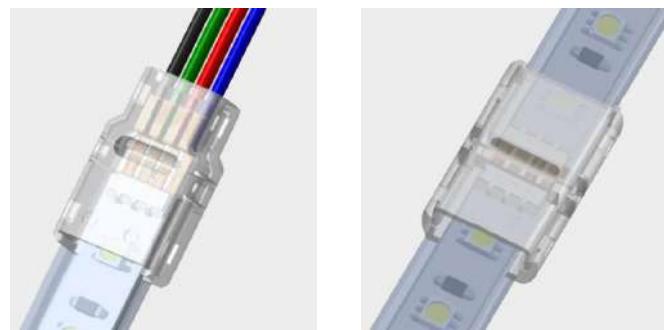
Po



L= 5000 mm  
10  
2,5 / 3 mm

15  
W/M

Lm/m	K	Nº LEDs/m	Multiple length of cut (mm)	Code
480	RGB	60	100	120° 11.7851.1301



Accessories

11.7851.0004

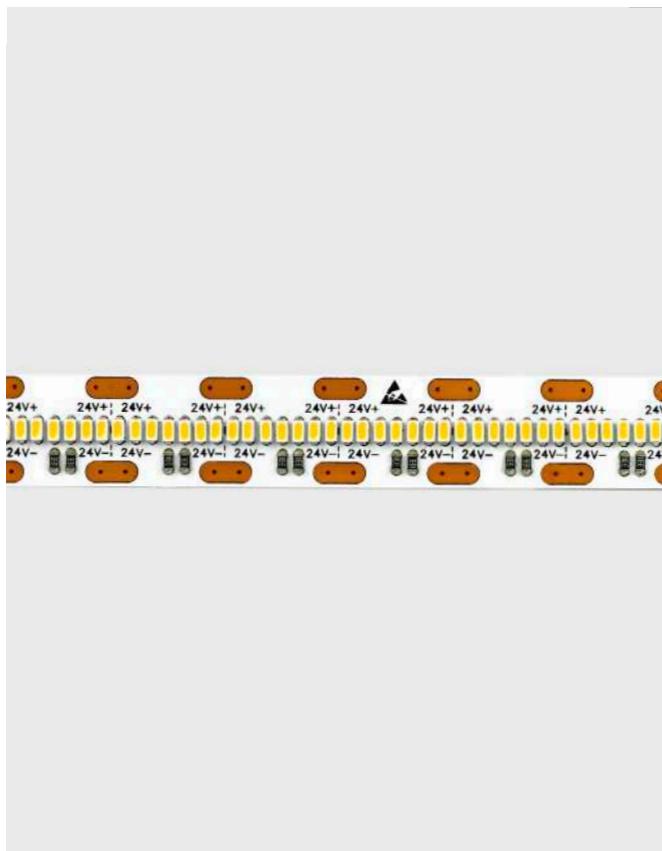
Connector PCB for flexible  
strips RGB PCB 10 mm IP66

11.7851.0005

PCB Connector for RGB  
PCB 10mm IP66 Flexible Strips



International Contemporary Art Fair ArcoMadrid, Spain.



## Features

Lightline is a flexible strip with high brightness and high density of LEDs (700 LEDs/m) that allows a lighting system with a frosted effect, free of spots even when using LED profiles at low level. Its versatility offers a wide range of shades of white, from extra-warm to neutral white with high chromatic rendering. Product with 12mm wide PCB, 700 LEDs/m density. It includes 5m strips that may be cut to measure in multiples of 10mm. It also includes 3m of easy-to-install adhesive tape on its back. The flexible strips must be mounted on even surfaces free of dust or grease. It is recommended to install them on metal profiles, if possible, aluminium. It is also better to apply an additional mechanical attachment on other surfaces.

				24 VDC
	CRI ≥80	SDCM 3	30000h	

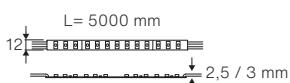
### Standard finishes

Add needed finish to complete the product reference.

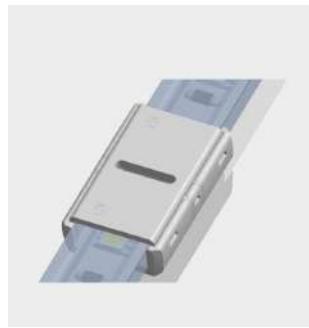
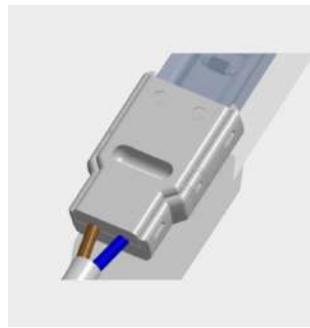
Body: Luminaire built in clear silicone UV protected.

.00

Installation: Wall / Ceiling / Floor / Surface

24  
W/M

Lm/m	K	Nº LEDs/m	Multiple length of cut (mm)		Code
2376	2300	700	10	120°	11.7891.2481
2400	2700	700	10	120°	11.7891.2482
2479	3000	700	10	120°	11.7891.2483
2474	4000	700	10	120°	11.7891.2484

**Accessories****11.7891.0003**

PCB-Cable connector for flexible strip with PCB 12mm IP20

**11.7891.0006**

PCB-Cable connector for flexible strip with PCB 12mm IP20





Sunglasses brand Mykita flagstore, Barcelona. Spain

## Features

Neonled is a LEDs flexible tape, silicone enclosed, with excellent lighting performance and highly even and efficient. It is a product to be used both indoors and outdoors, really versatile and easy-to-install. It offers two shades of white: warm or neutral. It also offers either front-light or side-light tape emission versions. Product with 8mm flexible PCB, density of 144 LEDs/m and cuts in multiples of 100mm.

Made of silicone resistant to UVA rays. The flexible strips must be mounted on even surfaces free of dust or grease. It is recommended to install them on metal profiles, if possible, aluminium. It is also better to apply an additional mechanical attachment by using each model's installation kit. It comes in 5 linear m rolls.

		IP 65
	CRI ≥80	SDCM 3
		30000h

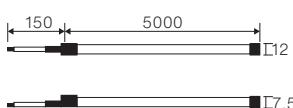
DRIVER INCL.	24 VDC
-----------------	-----------

**Standard finishes**  
Add needed finish to complete the product reference.

Body: Luminaire built in clear silicone UV protected.

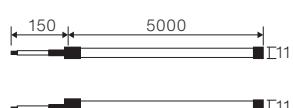
.00

Installation: Wall / Ceiling / Floor / Surface

**Loa****Lateral light**

9  
W/M

Lm/m	K	Nº LEDs/m	Multiple length of cut (mm)	Code
215	3000	144	100	120° 11.7871.0983
225	4000	144	100	120° 11.7871.0984

**Sonora****Frontal light**

9  
W/M

Lm/m	K	Nº LEDs/m	Multiple length of cut (mm)	Code
215	3000	144	100	120° 11.7861.0983
225	4000	144	100	120° 11.7861.0984

**Akcesoria****11.7871.0001**

Installation kit for silicone encapsulated flexible strip, IP66 side emission. For Loa

**11.7861.0001**

Installation kit for silicone encapsulated flexible strip, IP66 side emission. For Sonora

# Perfiled

Roncal  
Loira  
Veny

Mosela  
Ica



## Features

Our range of TROLL Linear profiles offers professional support for a perfect installation of Flexiled strips, producing the necessary level of heat dissipation for a proper and most efficient performance. They are made of aluminium and comprise a range where there are lighting solutions for any necessity. Loira - Built-in profile Roncal – Surface mounted profile Veny – 45° corner profile Iراتی – High dissipation surface mounted profile Luna – Low level surface mounted profile Mosela – Up&Down indirect wall light profile Ica – Built-in ground-coating wall profile



Installation: Wall / Ceiling / Floor / Surface

---

Ball joint accessory (2 pcs)  
Roncal - surface profile  
Loira - recessed profile  
Veny - 45° corner profile  
Mosela - up&down indirect wall light profile  
Ica - recessed wall profile for floor washlights

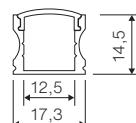
## Roncal

### Standard finishes

Add needed finish to complete the product reference.



### Surface profile set



Body: Anodized aluminium profile (Alu6063-T5)

Diffuser: PC

(1) Transparent

(2) Opal

References include aluminum profile, diffuser, end caps and installation clip

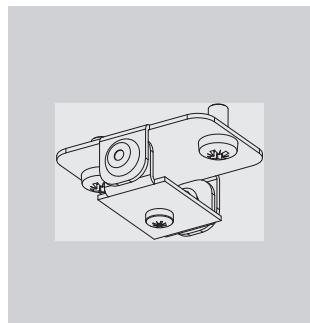
L(mm)	Diffuser	Code
1000	(1)	11.7890.0021
2000	(1)	11.7890.0022
1000	(2)	11.7890.1021
2000	(2)	11.7890.1022

### Accessories



11.7890.0412

Suspension accessory (1 unit)



11.7890.0411

Ball joint accessory (2 units)

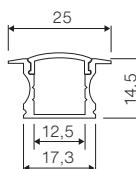
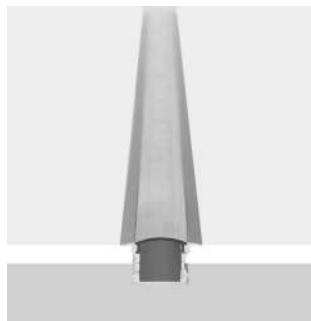
## Loira

### Standard finishes

Add needed finish to complete the product reference.



### suspension accessory



Body: Aluminium profile (Alu6063-T5)

Diffuser: PC

(1) Transparent

(2) Opal

References include aluminum profile, diffuser, end caps and installation clip

L(mm)	Diffuser	Code
1000	(1)	11.7890.0011
2000	(1)	11.7890.0012
1000	(2)	11.7890.1011
2000	(2)	11.7890.1012

# Perfiled

## Veny

### Standard finishes

Add needed finish to complete the product reference.



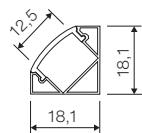
Body: Anodized aluminium profile (Alu6063-T5)

Diffuser: PC

(1) Transparent

(2) Opal

Conjunto perfil esquinero a 45°



References include aluminum profile, diffuser, end caps and installation clip

L(mm)	Diffuser	Code
1000	(1)	11.7890.0031
2000	(1)	11.7890.0032
1000	(2)	11.7890.1031
2000	(2)	11.7890.1032

## Mosela

### Standard finishes

Add needed finish to complete the product reference.



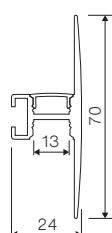
Body: Aluminium profile (Alu6063-T5)

Diffuser:

(1) Transparent

(2) Opal

Up&down indirect wall light profile



References include aluminum profile, diffuser, end caps and installation clip

L(mm)	Diffuser	Code
1000	(1)	11.7890.0041
2000	(1)	11.7890.0042
1000	(2)	11.7890.1041
2000	(2)	11.7890.1042



**Ica****Standard finishes**

Add needed finish to complete the product reference.

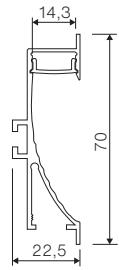
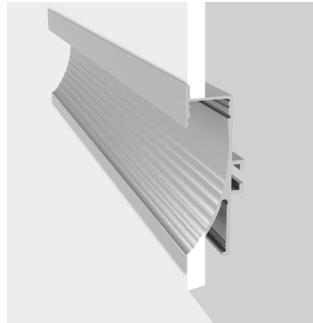


Body: Aluminium profile (Alu6063-T5)

Diffuser:

- (1) Transparent
- (2) Opal

Wall recessed profile set for floor shower wall



References include aluminum profile, diffuser, end caps and installation clip

L(mm)	Diffuser	Code
1000	(1)	11.7890.0051
2000	(1)	11.7890.0052
1000	(2)	11.7890.1051
2000	(2)	11.7890.1052



374	380
Atena	Prison
382	384
Rubin	Updoor
386	394
Neptun	Nix
396	402
Agaline	Universal Line



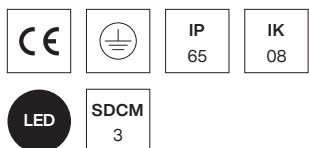
## Features

### Atena

Industrial luminaires aimed at ceiling or hanging mounting. Rectangular casting made of aluminum sheet. Only one colour available: RAL 9005 (black). Upon client request, there is a possibility to make luminaires with a longer size than standard ones'. Consequently, the luminaire will have bigger luminous flux. The light sources are protected by a diffuser made of tempered glass and the whole construction is characterised by a high protection level against dust and water. Available accessories: electrical connectors of IP65 and clip for the hanging version. The product is recommended for production halls, warehouses and heavy industry.

### Atena Line

Surface mounted LED luminary. Luminary body made from steel sheet, powder coated in white. Luminary 40 J impact resistant. Luminary recommended for rooms with vandal and humidity hazards.



Consult for dimming options.

### Standard finishes

Add needed finish to complete the product reference.

.04

Installation: Ceiling /Suspended

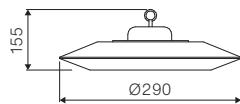
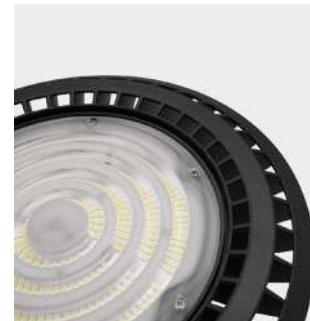
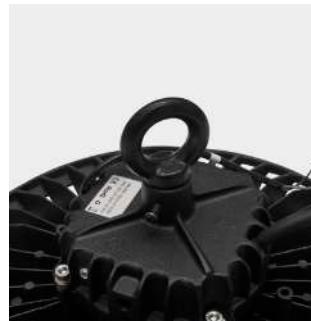
### LED personalisation

Check all types of LEDs on guide's page 23

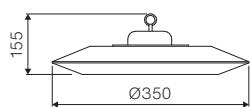
**Atena Compact**

<b>CRI</b> ≥70	100000h L70B10
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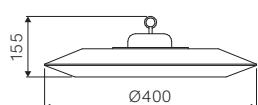
Body: Die-cast aluminum  
Diffuser: PC (opalescent polycarbonate)

100  
W

Lm	K	Code
15750	4000	60° 19.3210.0001
15560	4000	90° 19.3210.0002
16100	4000	120° 19.3210.0003

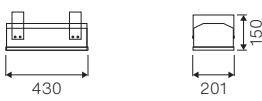
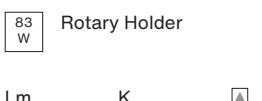
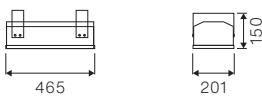
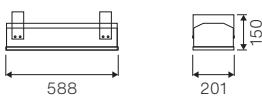
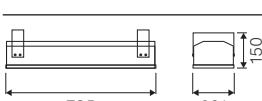
150  
W

Lm	K	Code
23700	4000	60° 19.3210.0004
23157	4000	90° 19.3210.0005
24150	4000	120° 19.3210.0006

200  
W

Lm	K	Code
31800	4000	60° 19.3210.0007
31200	4000	90° 19.3210.0008
32272	4000	120° 19.3210.0009

**Atena Line**

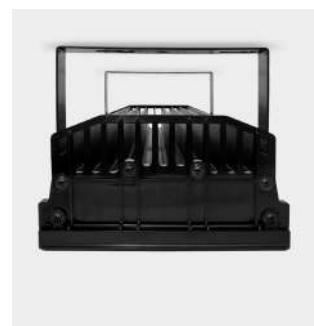
<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="border: 1px solid black; padding: 2px; margin-right: 10px;">CRI ≥80</div> <div style="border: 1px solid black; padding: 2px; margin-right: 10px;">83000h L90B10</div> </div>	Body: Aluminium Diffuser: SH (transparent hardened glass)																																			
																																				
	<b>83 W</b> Rotary Holder	<table border="1"> <thead> <tr> <th>Lm</th><th>K</th><th>Angle</th><th>Code</th></tr> </thead> <tbody> <tr> <td>10057</td><td>4000</td><td>60°</td><td>19.3138.0004</td></tr> <tr> <td>9347</td><td>4000</td><td>105°</td><td>19.3138.0006</td></tr> <tr> <td>8713</td><td>4000</td><td>80+54°</td><td>19.3138.0020</td></tr> </tbody> </table>	Lm	K	Angle	Code	10057	4000	60°	19.3138.0004	9347	4000	105°	19.3138.0006	8713	4000	80+54°	19.3138.0020																		
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10057	4000	60°	19.3138.0004																																	
9347	4000	105°	19.3138.0006																																	
8713	4000	80+54°	19.3138.0020																																	
	<b>124 W</b> Rotary Holder	<table border="1"> <thead> <tr> <th>Lm</th><th>K</th><th>Angle</th><th>Code</th></tr> </thead> <tbody> <tr> <td>15085</td><td>4000</td><td>60°</td><td>19.3138.0010</td></tr> <tr> <td>14020</td><td>4000</td><td>105°</td><td>19.3138.0012</td></tr> <tr> <td>13070</td><td>4000</td><td>80+54°</td><td>19.3138.0024</td></tr> </tbody> </table>	Lm	K	Angle	Code	15085	4000	60°	19.3138.0010	14020	4000	105°	19.3138.0012	13070	4000	80+54°	19.3138.0024		<table border="1"> <thead> <tr> <th>Lm</th><th>K</th><th>Angle</th><th>Code</th></tr> </thead> <tbody> <tr> <td>15085</td><td>4000</td><td>60°</td><td>19.3125.0002</td></tr> <tr> <td>15440</td><td>4000</td><td>95°</td><td>19.3125.0004</td></tr> <tr> <td>14020</td><td>4000</td><td>105°</td><td>19.3125.0006</td></tr> </tbody> </table>	Lm	K	Angle	Code	15085	4000	60°	19.3125.0002	15440	4000	95°	19.3125.0004	14020	4000	105°	19.3125.0006
Lm	K	Angle	Code																																	
15085	4000	60°	19.3138.0010																																	
14020	4000	105°	19.3138.0012																																	
13070	4000	80+54°	19.3138.0024																																	
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15085	4000	60°	19.3125.0002																																	
15440	4000	95°	19.3125.0004																																	
14020	4000	105°	19.3125.0006																																	
	<b>165 W</b> Rotary Holder	<table border="1"> <thead> <tr> <th>Lm</th><th>K</th><th>Angle</th><th>Code</th></tr> </thead> <tbody> <tr> <td>20114</td><td>4000</td><td>60°</td><td>19.3138.0016</td></tr> <tr> <td>18694</td><td>4000</td><td>105°</td><td>19.3138.0018</td></tr> <tr> <td>17426</td><td>4000</td><td>80+54°</td><td>19.3138.0028</td></tr> </tbody> </table>	Lm	K	Angle	Code	20114	4000	60°	19.3138.0016	18694	4000	105°	19.3138.0018	17426	4000	80+54°	19.3138.0028		<table border="1"> <thead> <tr> <th>Lm</th><th>K</th><th>Angle</th><th>Code</th></tr> </thead> <tbody> <tr> <td>20114</td><td>4000</td><td>60°</td><td>19.3125.0008</td></tr> <tr> <td>20587</td><td>4000</td><td>95°</td><td>19.3125.0010</td></tr> <tr> <td>18694</td><td>4000</td><td>105°</td><td>19.3125.0012</td></tr> </tbody> </table>	Lm	K	Angle	Code	20114	4000	60°	19.3125.0008	20587	4000	95°	19.3125.0010	18694	4000	105°	19.3125.0012
Lm	K	Angle	Code																																	
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17426	4000	80+54°	19.3138.0028																																	
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20587	4000	95°	19.3125.0010																																	
18694	4000	105°	19.3125.0012																																	
	<b>206 W</b>	<table border="1"> <thead> <tr> <th>Lm</th><th>K</th><th>Angle</th><th>Code</th></tr> </thead> <tbody> <tr> <td>25143</td><td>4000</td><td>60°</td><td>19.3125.0014</td></tr> <tr> <td>25734</td><td>4000</td><td>95°</td><td>19.3125.0016</td></tr> <tr> <td>23368</td><td>4000</td><td>105°</td><td>19.3125.0018</td></tr> </tbody> </table>	Lm	K	Angle	Code	25143	4000	60°	19.3125.0014	25734	4000	95°	19.3125.0016	23368	4000	105°	19.3125.0018																		
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25143	4000	60°	19.3125.0014																																	
25734	4000	95°	19.3125.0016																																	
23368	4000	105°	19.3125.0018																																	
	<b>249 W</b>	<table border="1"> <thead> <tr> <th>Lm</th><th>K</th><th>Angle</th><th>Code</th></tr> </thead> <tbody> <tr> <td>30171</td><td>4000</td><td>60°</td><td>19.3125.0020</td></tr> <tr> <td>30881</td><td>4000</td><td>95°</td><td>19.3125.0022</td></tr> <tr> <td>28041</td><td>4000</td><td>105°</td><td>19.3125.0024</td></tr> </tbody> </table>	Lm	K	Angle	Code	30171	4000	60°	19.3125.0020	30881	4000	95°	19.3125.0022	28041	4000	105°	19.3125.0024																		
Lm	K	Angle	Code																																	
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30881	4000	95°	19.3125.0022																																	
28041	4000	105°	19.3125.0024																																	
	<b>203 W</b> Rotary Holder	<table border="1"> <thead> <tr> <th>Lm</th><th>K</th><th>Angle</th><th>Code</th></tr> </thead> <tbody> <tr> <td>22103</td><td>4000</td><td>80+54°</td><td>19.3138.0032</td></tr> </tbody> </table>	Lm	K	Angle	Code	22103	4000	80+54°	19.3138.0032																										
Lm	K	Angle	Code																																	
22103	4000	80+54°	19.3138.0032																																	

	<b>249 W</b>	Rotary Holder
Lm 26139	K 4000	Code 80+54° 19.3138.0036

**Atena Line Industry**

<b>CRI</b> ≥80	<b>83000h</b> L90B10
-------------------	-------------------------

Body: Aluminium  
Diffuser: SH (transparent hardened glass)



	<b>116 W</b>	
Lm 14578	K 5000	Code 60° 19.3126.0001
14921	5000	95° 19.3126.0002
13549	5000	105° 19.3126.0003

	<b>151 W</b>	
Lm 18952	K 5000	Code 60° 19.3126.0004
19398	5000	95° 19.3126.0005
17614	5000	105° 19.3126.0006

	<b>195 W</b>	
Lm 24491	K 5000	Code 60° 19.3126.0007
25068	5000	95° 19.3126.0008
22763	5000	105° 19.3126.0009

	<b>233 W</b>	
Lm 29157	K 5000	Code 60° 19.3126.0010
29843	5000	95° 19.3126.0011
27099	5000	105° 19.3126.0012



378 MAN - bus factory. Starachowice, Poland



LUXIONA trolley

Indoor

Industrial

Atena

# Prison by Luxiona Designers N



## Features

LED luminaire for surface mounting. Body made of steel sheet, finish in white. Antivandalism waterproof luminaire, highly resistant against impacts.

CE	(	IP 65	IK 10
LED	CRI ≥80	SDCM 3	100000h L80B10

DRIVER INCL.	220 V 240	50 Hz 60
-----------------	--------------	-------------

### Standard finishes

Add needed finish to complete the product reference.

Body: Steel sheet

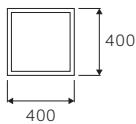
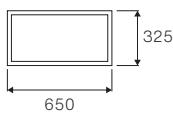
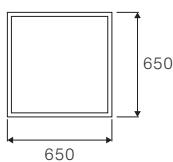
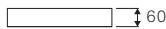
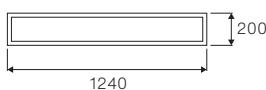
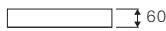
Diffuser: PC (opalescent polycarbonate)

.34

### Other finishes

Ask us for custom colours.

Installation: Ceiling / Surface

17  
WLm K □ Code  
1846 4000 110° 19.3133.000128  
WLm K □ Code  
3018 4000 110° 19.3133.000417  
WLm K □ Code  
1846 4000 110° 19.3133.000228  
WLm K □ Code  
3018 4000 110° 19.3133.000534  
WLm K □ Code  
3692 4000 110° 19.3133.000756  
WLm K □ Code  
6037 4000 110° 19.3133.001034  
WLm K □ Code  
3692 4000 110° 19.3133.000956  
WLm K □ Code  
6037 4000 110° 19.3133.001268  
WLm K □ Code  
7384 4000 110° 19.3133.001383  
WLm K □ Code  
9055 4000 110° 19.3133.0014



## Features

Luminaire for surface mounting, specifically indicated for sports facilities with impact risk. With a protective grid of steel wire, PMMA diffuser and finish in white.  
Optional with PC diffuser not requiring protective grille.

CE	(	IK 10	DRIVER INCL.	220 V 240	50 Hz 60
LED	CRI ≥80	SDCM 3	100000h L80B10		

### Standard finishes

Add needed finish to complete the product reference.

.34

### Other finishes

Ask us for custom colours.

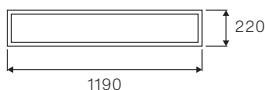
Body: Steel sheet

Diffuser:

- (1) Micro-PRM (micro-prismatic diffuser PMMA) with metallic grid
- (2) PC strong without metallic grid
- (3) PC-T Micro-PRM without metallic grid

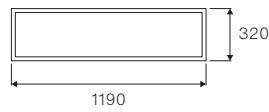
Installation: Ceiling / Surface

## Rubin Sport New

114  
W

□□□ 60

Lm	K	Diffuser	IP	Code
12495	4000	(1)	20	95° 19.3135.0006
9996	4000	(2)	20	110° 19.3135.0009
11490	4000	(3)	44	95° 19.3135.0012

171  
W

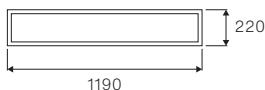
□□□ 60

Lm	K	Diffuser	IP	Code
18742	4000	(1)	20	95° 19.3135.0016
14994	4000	(2)	20	110° 19.3135.0019
17236	4000	(3)	44	95° 19.3135.0022

228  
W

Lm	K	Diffuser	IP	Code
24990	4000	(1)	20	95° 19.3135.0026
19992	4000	(2)	20	110° 19.3135.0029
22981	4000	(3)	44	95° 19.3135.0032

## Rubin Industry Slight

57  
W

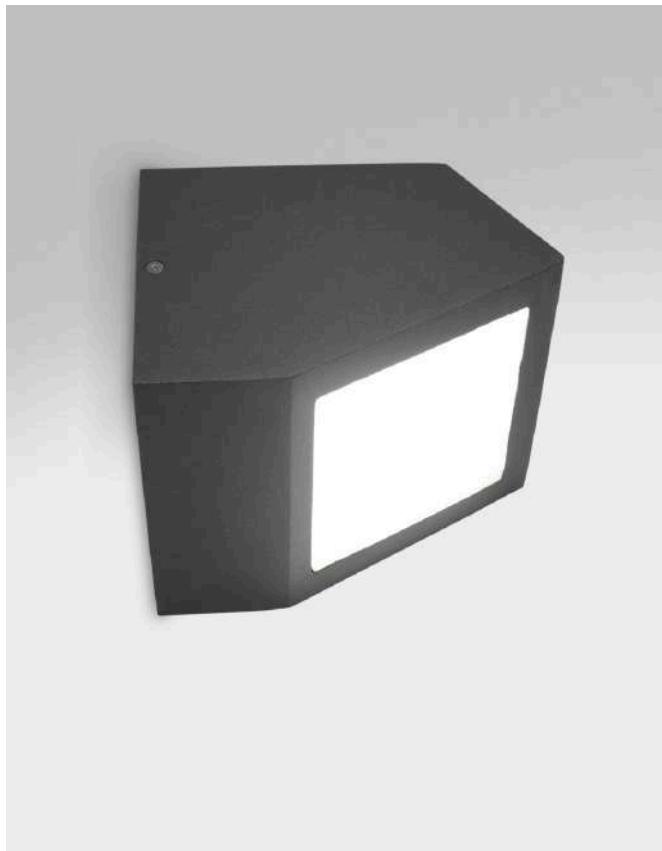
□□□ 60

Lm	K	IP	Code
6247	4000	95° 20	19.3135.0002

# Updoor

by Luxiona Designers 

Updoor Mini



## Features

Luminaire made of steel sheet, powder coated with different finish options. Recommended for facilities with low temperatures until -25°-

		IP 65	IK 08
	CRI ≥80	SDCM 2	100000h L80B10

DRIVER INCL.	220 V 240	50 Hz 60
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Consult for dimming options.

### Standard finishes

Add needed finish to complete the product reference.

Body: Steel sheet

Diffuser: PC (opalescent polycarbonate)



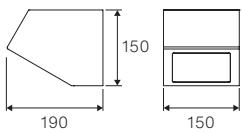
### Other finishes

Ask us for custom colours.

Installation: Wall / Surface

### LED personalisation

Check all types of LEDs on guide's page 23



14

W

Lm K Code  
1294 4000 105° 19.3137.0001



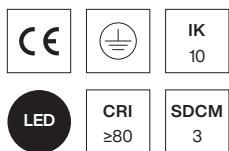
## Features

### Neptune V2 / compact:

narrow format luminaires with high performance IP65 LED sources characterized by their compactness and an extremely easy and quick installation. An optimised diffuser, slightly matt, improves the luminaires' lighting efficiency compared to similar products. It is excellent for damp and dusty rooms such as halls, warehouses, underground passages, parking lots, etc.

### Neptune GRP

The luminaires cast is made of polyester reinforced by fire-resistant glass fibre in light gray colour (RAL 7035). Application of this material ensures resistance to thermal, mechanical and chemical agents activity. Opalized diffuser is made of PMMA and is installed in luminaires body indelibly by using special adhesive sealant. This way of connection guarantees resistance against dust and water penetration to inside of the luminaire. The material which luminaire is made of and the way it is bonded ensures the resistance to chemical substances used in food industry.



Consult for dimming options. (Only Neptun Grp)

### Standard finishes

Add needed finish to complete the product reference.

Installation: Wall / Ceiling / Suspended / Surface



### LED personalisation

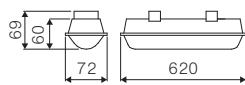
Check all types of LEDs on guide's page 23  
(Only Neptun Grp)

## Neptun V2

IP  
66

100000h  
L80B10

Body: Polycarbonate  
Diffuser: PC (frozen polycarbonate)



7 W  
ON/  
OFF

Lm	K	Code
1067	3000	120° 19.3208.0009
1189	4000	120° 19.3208.0010

7 W  
DALI

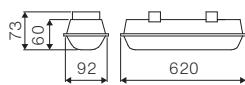
Lm	K	Code
1067	3000	120° 19.3208.0011
1189	4000	120° 19.3208.0012

12 W  
ON/  
OFF

Lm	K	Code
1868	3000	120° 19.3208.0001
2081	4000	120° 19.3208.0002

12 W  
DALI

Lm	K	Code
1868	3000	120° 19.3208.0003
2081	4000	120° 19.3208.0004

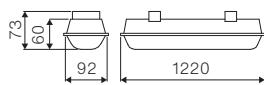


25 W  
ON/  
OFF

Lm	K	Code
3737	3000	120° 19.3208.0005
4163	4000	120° 19.3208.0006

25 W  
DALI

Lm	K	Code
3737	3000	120° 19.3208.0007
4163	4000	120° 19.3208.0008



53 W  
ON/  
OFF

Lm	K	Code
7522	3000	120° 19.3206.0013
7905	4000	120° 19.3206.0014

53 W  
DALI

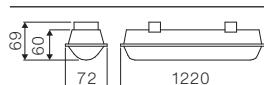
Lm	K	Code
7522	3000	120° 19.3206.0015
7905	4000	120° 19.3206.0016

60 W  
ON/  
OFF

Lm	K	Code
8595	3000	120° 19.3206.0017
9034	4000	120° 19.3206.0018

60 W  
DALI

Lm	K	Code
8595	3000	120° 19.3206.0019
9034	4000	120° 19.3206.0020



30 W  
ON/  
OFF

Lm	K	Code
4298	3000	120° 19.3206.0005
4517	4000	120° 19.3206.0006

30 W  
DALI

Lm	K	Code
4298	3000	120° 19.3206.0007
4517	4000	120° 19.3206.0008

38 W  
ON/  
OFF

Lm	K	Code
5373	3000	120° 19.3206.0009
5646	4000	120° 19.3206.0010

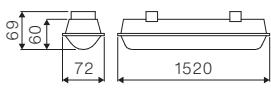
38 W  
DALI

Lm	K	Code
5373	3000	120° 19.3206.0011
5646	4000	120° 19.3206.0012

## Neptun V2

IP 66	100000h L80B10
----------	-------------------

Body: Polycarbonate  
Diffuser: PC (frozen polycarbonate)



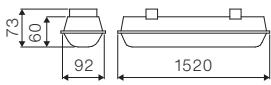
38  
W

ON/  
OFF

38  
W

Lm	K	Code
5372	3000	120° 19.3204.0005
5647	4000	120° 19.3204.0006

Lm	K	Code
5372	3000	120° 19.3204.0007
5647	4000	120° 19.3204.0008



47  
W

ON/  
OFF

47  
W

Lm	K	Code
6715	3000	120° 19.3204.0009
7060	4000	120° 19.3204.0010

Lm	K	Code
6715	3000	120° 19.3204.0011
7060	4000	120° 19.3204.0012

66  
W

ON/  
OFF

66  
W

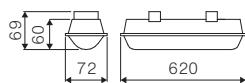
Lm	K	Code
9400	3000	120° 19.3204.0013
9882	4000	120° 19.3204.0014

Lm	K	Code
9400	3000	120° 19.3204.0015
9882	4000	120° 19.3204.0016

**Neptun Compact**

**IP**  
66      **70000h**  
**L80B10**

Body: Polycarbonate  
Diffuser: PC (frozen polycarbonate)



**11 W**

Lm	K	Code
1461	3000	120° 19.3207.0009
1521	4000	120° 19.3207.0010

**11 W**

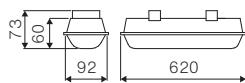
Lm	K	Code
1461	3000	120° 19.3207.0011
1521	4000	120° 19.3207.0012

**17 W**

Lm	K	Code
2164	3000	120° 19.3207.0001
2252	4000	120° 19.3207.0002

**17 W**

Lm	K	Code
2164	3000	120° 19.3207.0003
2252	4000	120° 19.3207.0004

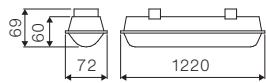


**28 W**

Lm	K	Code
3681	3000	120° 19.3207.0005
3830	4000	120° 19.3207.0006

**28 W**

Lm	K	Code
3681	3000	120° 19.3207.0007
3895	4000	120° 19.3207.0008



**17 W**

Lm	K	Code
2228	3000	120° 19.3205.0001
2347	4000	120° 19.3205.0002

**17 W**

Lm	K	Code
2228	3000	120° 19.3205.0003
2347	4000	120° 19.3205.0004

**28 W**

Lm	K	Code
3492	3000	120° 19.3205.0005
3662	4000	120° 19.3205.0006

**28 W**

Lm	K	Code
3492	3000	120° 19.3205.0007
3662	4000	120° 19.3205.0008

**39 W**

Lm	K	Code
4963	3000	120° 19.3205.0009
5166	4000	120° 19.3205.0010

**39 W**

Lm	K	Code
4963	3000	120° 19.3205.0011
5166	4000	120° 19.3205.0012



**55 W**

Lm	K	Code
7360	3000	120° 19.3205.0013
7661	4000	120° 19.3205.0014

**49 W**

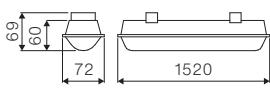
Lm	K	Code
7360	3000	120° 19.3205.0015
7661	8238	120° 19.3205.0016

# Neptun

## Neptun Compact

IP  
66  
70000h  
L80B10

Body: Polycarbonate  
Diffuser: PC (frozen polycarbonate)

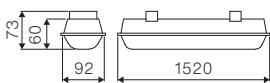


38  
W  
ON/  
OFF

38  
W  
DALI

Lm	K	Code
4713	3000	120° 19.3203.0001
4954	4000	120° 19.3203.0002

Lm	K	Code
4713	3000	120° 19.3203.0003
4954	4000	120° 19.3203.0004



57  
W  
ON/  
OFF

57  
W  
DALI

Lm	K	Code
7071	3000	120° 19.3203.0009
7432	4000	120° 19.3203.0010

Lm	K	Code
7071	3000	120° 19.3203.0011
7432	4000	120° 19.3203.0012

81  
W  
ON/  
OFF

81  
W  
DALI

Lm	K	Code
9899	3000	120° 19.3203.0005
10405	4000	120° 19.3203.0006

Lm	K	Code
9899	3000	120° 19.3203.0007
10405	4000	120° 19.3203.0008

**Neptun Grp**

IP 65	70000h L80B10
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Body: Polyester reinforced by fire-resistant glass fibre  
Diffuser: PMMA opal



1277 116  
28 W ON/ OFF

99

Lm	K	Connections	Code
3993	4000	115° B1/C1	19.3128.0001
3993	4000	115° B1/C2	19.3128.0002
3993	4000	115° B1/C3	19.3128.0003
3993	4000	115° B2/C1	19.3128.0004
3993	4000	115° B2/C2	19.3128.0005
3993	4000	115° B3/C1	19.3128.0006
3993	4000	115° B3/C2	19.3128.0007

56 W ON/ OFF

Lm	K	Connections	Code
7987	4000	115° B1/C1	19.3128.0008
7987	4000	115° B1/C3	19.3128.0009
7987	4000	115° B2/C1	19.3128.0010
7987	4000	115° B3/C1	19.3128.0011

**Connections**

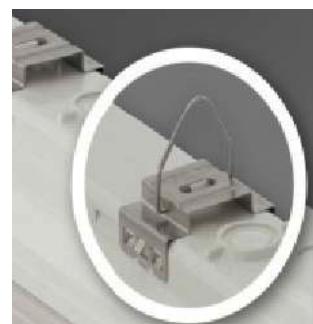
B1: 1.5 m output power cable.



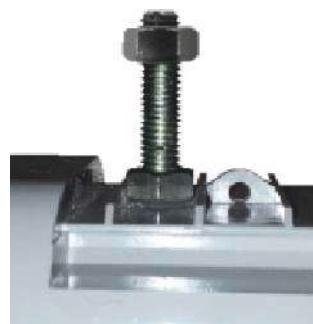
B2: 1.5 m output power cable + quick coupler.



B3: Quick couplings.



C1: Ceiling or rope mounting with clips (hook not included).



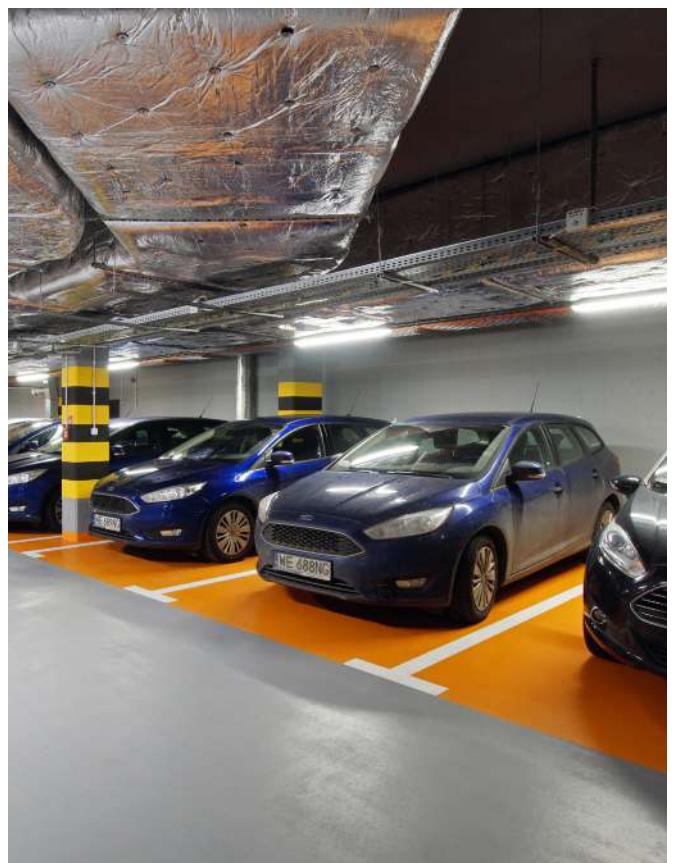
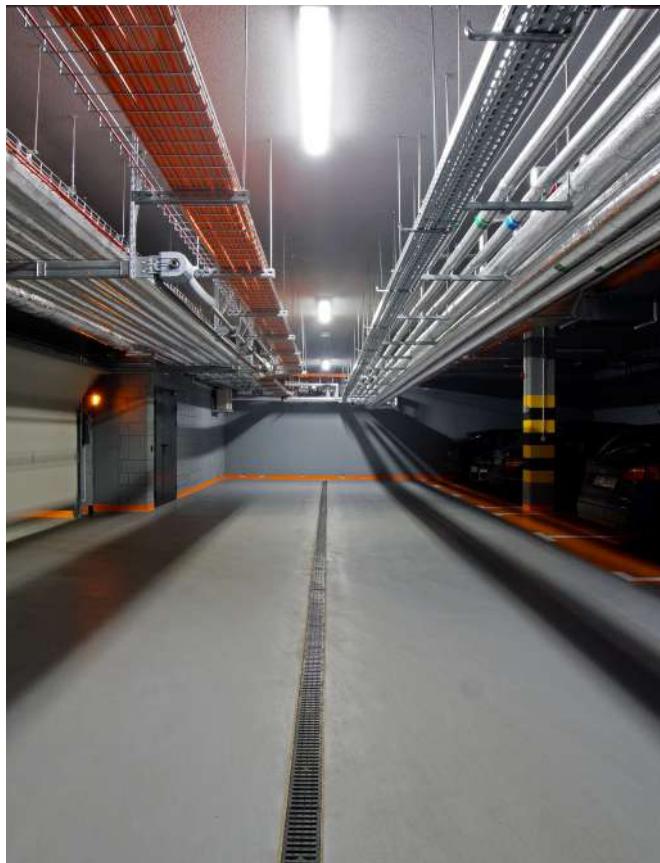
C2: Rail mounting with screws.



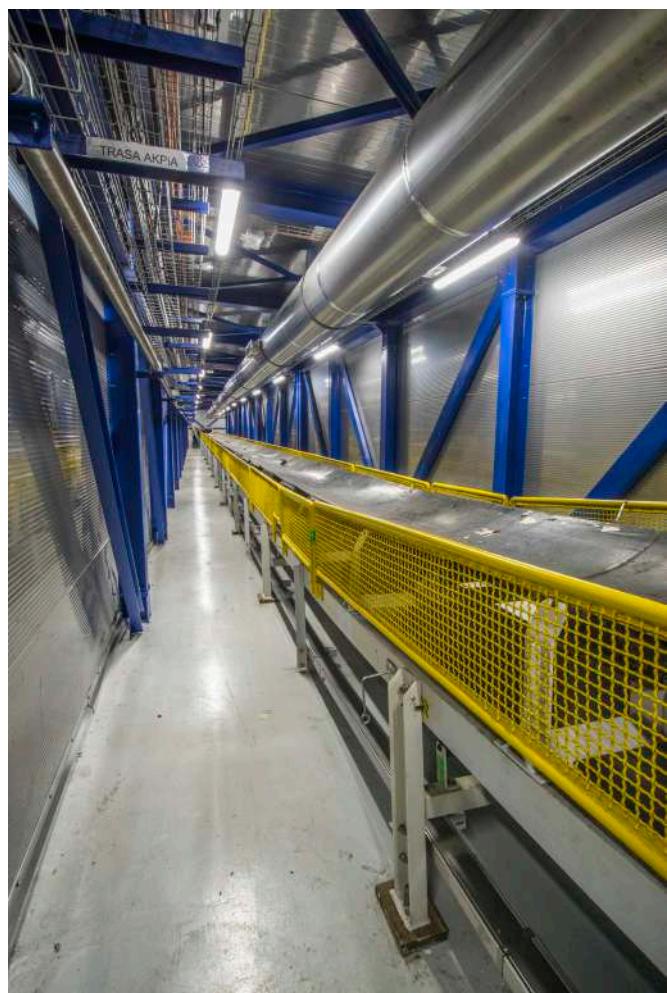
C3: Installation on hooked ropes



Tram Depot. Szczecin, Poland



392 (NASK) National Research Institute. Warsaw, Poland



# Nix



## Features

Nix is a range of waterproof LED shades with multiple installation possibilities, to be placed on walls and ceilings or suspended. These luminaires are specifically indicated to light up premises where a high environmental protection is necessary: high levels of humidity, pollution and impact risks.

CE		IP 65	IK 10	
LED	CRI ≥80	SDCM 3	50000h L70B10	

DRIVER INCL.	220 V 240 V	50 Hz 60 Hz
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Consult for dimming options.

### Standard finishes

Add needed finish to complete the product reference.

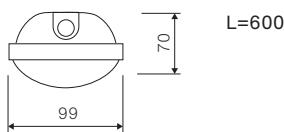
Body: Polycarbonate

Diffuser: Opal



Installation: Wall / Ceiling / Surface





12 W ON/OFF

Lm K □ Code  
1298 4000 120° 11.0030.1411

12 W 1-10V

Lm K □ Code  
1298 4000 120° 11.0030.1412

12 W DALI

Lm K □ Code  
1298 4000 120° 11.0030.1413

12 W Emerg. 1h

Lm K □ Code  
1298 4000 120° 11.0030.1414

27 W ON/OFF

Lm K □ Code  
2954 4000 120° 11.0030.1401

27 W 1-10V

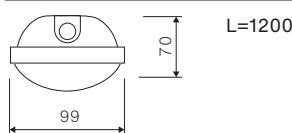
Lm K □ Code  
2954 4000 120° 11.0030.1402

27 W DALI

Lm K □ Code  
2954 4000 120° 11.0030.1403

27 W Emerg. 1h

Lm K □ Code  
2954 4000 120° 11.0030.1404



28 W ON/OFF

Lm K □ Code  
3141 4000 120° 11.0030.2411

26 W 1-10V

Lm K □ Code  
3141 4000 120° 11.0030.2412

26 W DALI

Lm K □ Code  
3141 4000 120° 11.0030.2413

26 W Emerg. 1h

Lm K □ Code  
3141 4000 120° 11.0030.2414

52 W ON/OFF

Lm K □ Code  
5895 4000 120° 11.0030.2401

52 W 1-10V

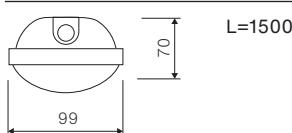
Lm K □ Code  
5895 4000 120° 11.0030.2402

52 W DALI

Lm K □ Code  
5895 4000 120° 11.0030.2403

52 W Emerg. 1h

Lm K □ Code  
5895 4000 120° 11.0030.2404



35 W ON/OFF

Lm K □ Code  
3897 4000 120° 11.0030.3411

35 W 1-10V

Lm K □ Code  
3897 4000 120° 11.0030.3412

35 W DALI

Lm K □ Code  
3897 4000 120° 11.0030.3413

35 W Emerg. 1h

Lm K □ Code  
3897 4000 120° 11.0030.3414

66 W ON/OFF

Lm K □ Code  
7123 4000 120° 11.0030.3401

66 W 1-10V

Lm K □ Code  
7123 4000 120° 11.0030.3402

66 W DALI

Lm K □ Code  
7123 4000 120° 11.0030.3403

66 W Emerg. 1h

Lm K □ Code  
7123 4000 120° 11.0030.3404

# Agaline

by Luxiona Designers N

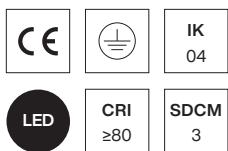


Agaline  
Agaline 3R

## Features

Agaline is an industrial modular system for linear installation. Agaline is an excellent option to light up industrial premises and warehouses, also suitable for offices, supermarkets and commercial spaces. A luminaire mounted in line systems, made of steel sheet, painted in white. Through-cabling ensures easy and fast installation.

Agaline 3R is a linear luminaire to be installed individually. It provides a great variety of optics that allow to arrange its light flux in different ways. To be applied in industrial objects and other places, where high intensity and lighting evenness are necessary.



DRIVER INCL. 220 V 240 V 50 Hz 60 Hz

**Standard finishes**  
Add needed finish to complete the product reference.

Body: Steel sheet

.34

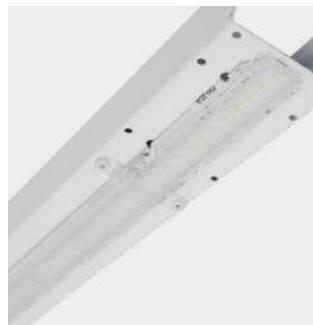
**Other finishes**  
Ask us for custom colours.

Installation: Ceiling / Suspended

# Agaline

IP  
20  
100000h  
L80B10

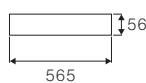
Diffuser: None / PLX (PMMA opal)



Diffuser: None

Diffuser: PLX (PMMA opal)

Diffuser: None



29  
W

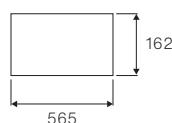
Lm	K	Code
4081	4000	115° 19.3120.0001



57  
W

Lm	K	Code
8163	4000	115° 19.3120.0005

Diffuser: PLX (PMMA opal)

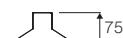


29  
W

Lm	K	Code
3998	4000	120° 19.3120.0002

29  
W

Lm	K	Code
3373	4000	110° 19.3120.0003



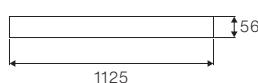
57  
W

Lm	K	Code
7996	4000	120° 19.3120.0007

57  
W

Lm	K	Code
6747	4000	110° 19.3120.0009

Diffuser: None



57  
W

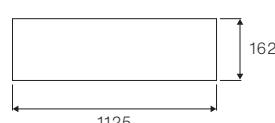
Lm	K	Code
8163	4000	115° 19.3120.0004



114  
W

Lm	K	Code
16326	4000	115° 19.3120.0013

Diffuser: PLX (PMMA opal)

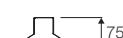


57  
W

Lm	K	Code
7996	4000	120° 19.3120.0006

57  
W

Lm	K	Code
6747	4000	110° 19.3120.0008



114  
W

Lm	K	Code
15993	4000	120° 19.3120.0015

114  
W

Lm	K	Code
13494	4000	110° 19.3120.0017

Agaline

Industrial

Indoor

LUXIONA trill

# Agaline

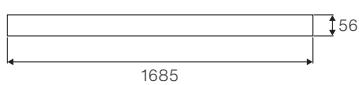
## Agaline



Diffuser: None

Diffuser: PLX (PMMA opal)

Diffuser: None



86  
W

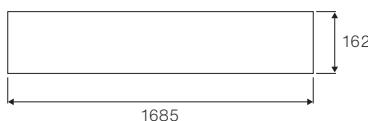
Lm K □ Code  
12245 4000 115° 19.3120.0010

□ □ ↑45

171  
W

Lm K □ Code  
24990 4000 115° 19.3120.0022

Diffuser: PLX (PMMA opal)



86  
W

Lm K □ Code  
11995 4000 120° 19.3120.0011

86  
W

Lm K □ Code  
10120 4000 110° 19.3120.0012

□ □ ↑75

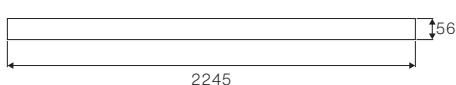
171  
W

Lm K □ Code  
23990 4000 120° 19.3120.0023

171  
W

Lm K □ Code  
20241 4000 110° 19.3120.0024

Diffuser: None



114  
W

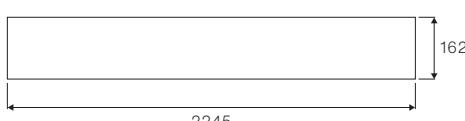
Lm K □ Code  
16326 4000 115° 19.3120.0014

□ □ ↑45

228  
W

Lm K □ Code  
32653 4000 115° 19.3120.0025

Diffuser: PLX (PMMA opal)



114  
W

Lm K □ Code  
15993 4000 120° 19.3120.0016

114  
W

Lm K □ Code  
13494 4000 110° 19.3120.0018

□ □ ↑75

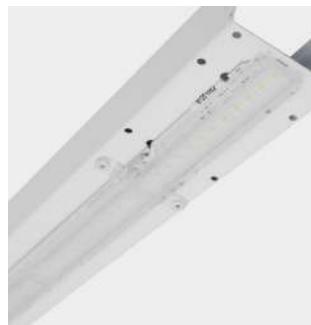
228  
W

Lm K □ Code  
31987 4000 120° 19.3120.0026

228  
W

Lm K □ Code  
26989 4000 110° 19.3120.0027

## Agaline



Diffuser: None

Diffuser: PLX (PMMA opal)

Diffuser: None



143  
W

Lm K □ Code  
20408 4000 115° 19.3120.0019



286  
W

Lm K □ Code  
40817 4000 115° 19.3120.0028

Diffuser: PLX (PMMA opal)

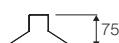


143  
W

Lm K □ Code  
19992 4000 120° 19.3120.0020

143  
W

Lm K □ Code  
16868 4000 110° 19.3120.0021



286  
W

Lm K □ Code  
39984 4000 120° 19.3120.0029

286  
W

Lm K □ Code  
33736 4000 110° 19.3120.0030

### Accessories

0E1ALLS-SPM  
Reflector aligner

0E1ALLS-SP  
Agaline Module Aligner

0E1ALLS-CPO  
Cover for Agaline

6E1-500KW34K-3  
Suspension with 3-pole power supply type A+B. Length: 1.5 m

6E1-500KWB34K-3  
Suspension with 3-pole power supply type A+E. Length: 1.5 m

6E1-8670-B-1,5  
Suspension type E without power supply. Length: 1.5 m

# Agaline

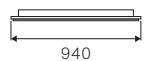
## Agaline 3R

IP  
65

54000h  
L80B10

Body: Steel sheet  
Diffuser: OPTICS (optical system based on lenses)





78  
W

Lm	K	Code
10620	4000	70° 19.3121.0001
10785	5000	70° 19.3121.0002
10620	4000	44-83° 19.3121.0003
10785	5000	44-83° 19.3121.0004

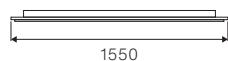




104  
W

Lm	K	Code
14160	4000	70° 19.3121.0005
14380	5000	70° 19.3121.0006
14160	4000	44-83° 19.3121.0007
14380	5000	44-83° 19.3121.0008





131  
W

Lm	K	Code
17700	4000	70° 19.3121.0009
17975	5000	70° 19.3121.0010
17700	4000	44-83° 19.3121.0011
17975	5000	44-83° 19.3121.0012





157  
W

Lm	K	Code
21240	4000	70° 19.3121.0013
21570	5000	70° 19.3121.0014
21240	4000	44-83° 19.3121.0015
21570	5000	44-83° 19.3121.0016





# Universal Line N



## Features

Surface mounted luminaires with highly efficient LED. Luminaire body made of extruded aluminium, anodized. Microparticulate diffusers. Universal Line industrial models have IP65 level of protection and are designed for their use indoors. They may be directly installed on ceiling or suspended, with the corresponding accessories. Versions for lines with fast modular-connection systems are available, as well as outdoor versions (on order).

These models' LED engines are made to bear temperatures between -25° and 40 ° C. Luminaires are IP55 and must be installed on ceiling horizontally, protected from direct sunlight. They are not designed neither made to be installed on wall or as uplights.

CE	(	IP 65	IK 04
LED	CRI ≥80	SDCM 3	10000h L80B10

DRIVER INCL.	220 V 240	50 Hz 60
-----------------	--------------	-------------

### Standard finishes

Add needed finish to complete the product reference.

Body: Aluminum

Diffuser: PLX (PMMA opal)

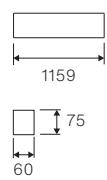
.24

### Other finishes

Ask us for custom colours.

Installation: Ceiling / Suspended / Surface

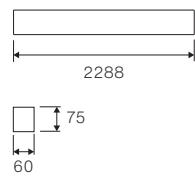
Also available on other typology\_page 318

28  
W

Lm K □ Code  
3483 4000 110° 19.3127.0037

53  
W

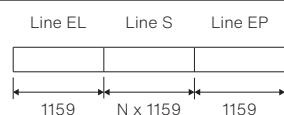
Lm K □ Code  
6247 4000 110° 19.3127.0042

56  
W

Lm K □ Code  
6966 4000 110° 19.3127.0047

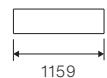
106  
W

Lm K □ Code  
12495 4000 110° 19.3127.0051



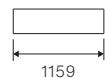
N= 1, 2, 3...

Line EL

28  
W

Lm K □ Code  
3483 4000 110° 19.3127.0038

Line S

28  
W

Lm K □ Code  
3483 4000 110° 19.3127.0040

Line EP

28  
W

Lm K □ Code  
3483 4000 110° 19.3127.0039

53  
W

Lm K □ Code  
6247 4000 110° 19.3127.0043

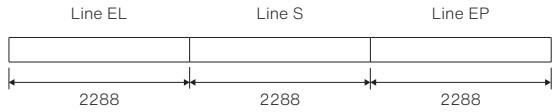
53  
W

Lm K □ Code  
6247 4000 110° 19.3127.0045

53  
W

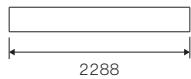
Lm K □ Code  
6247 4000 110° 19.3127.0044

# Universal Line



N= 1, 2, 3...

Line EL

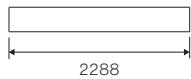


Lm	K	Code
6966	4000	110° 19.3127.0048



Lm	K	Code
12495	4000	110° 19.3127.0052

Line S

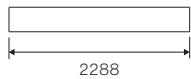


Lm	K	Code
6966	4000	110° 19.3127.0050



Lm	K	Code
12495	4000	110° 19.3127.0054

Line EP

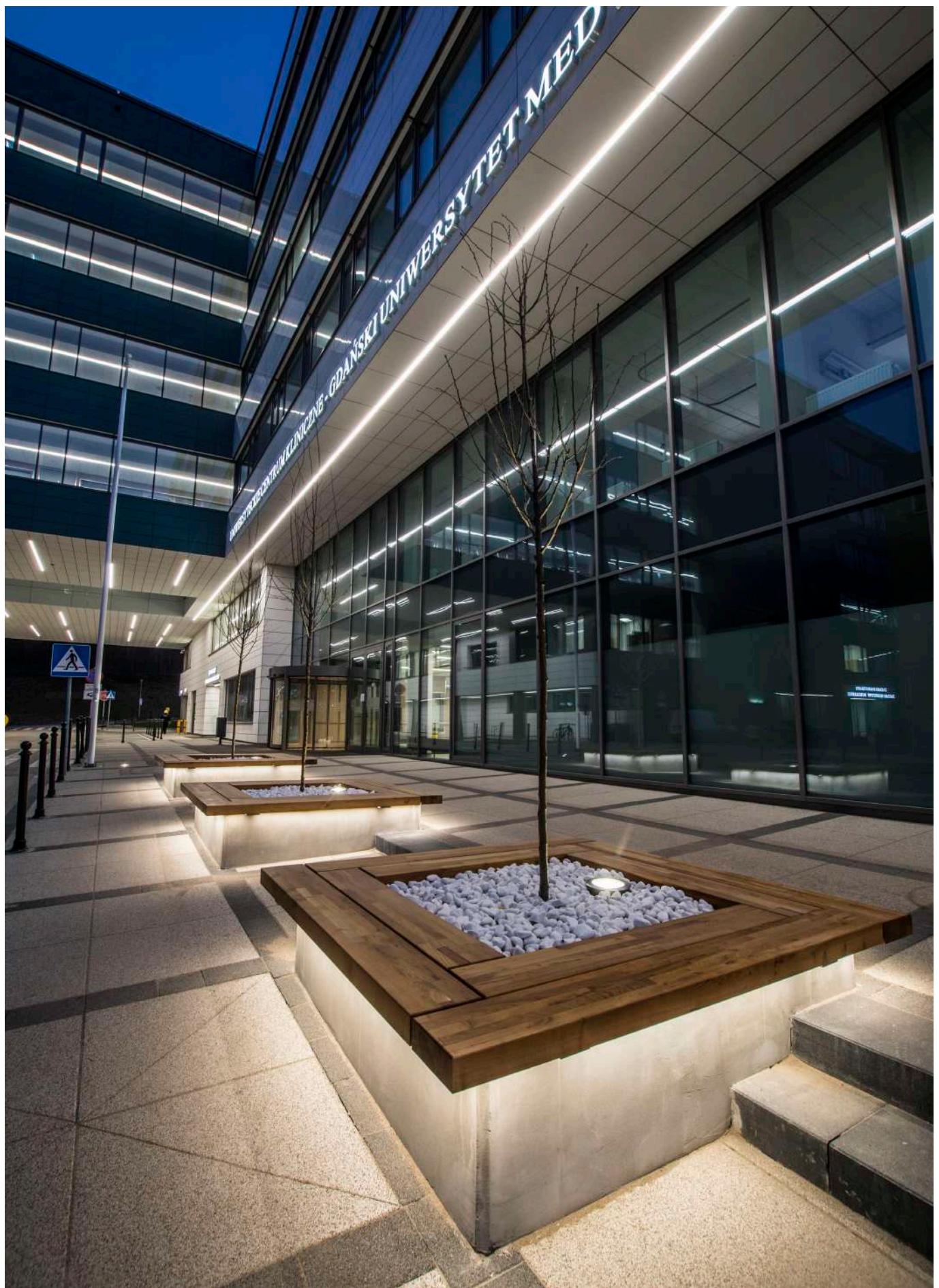


Lm	K	Code
6966	4000	110° 19.3127.0049



Lm	K	Code
12495	4000	110° 19.3127.0053





Non-invasive Medicine Center. Gdańsk, Poland

# *Outdoor / Projectors*

**408**  
**Ledmotive**

**412**  
**Beam**

**418**  
**Single**

**410**  
**Fasad**

**416**  
**Fargo**



## Features

Body made of die-cast aluminium with a specific treatment that ensures and excellent performance outdoors. It sets up PMMA lenses, silicone gaskets and steel screws that secure IP65 degree of protection. Protection tempered glass. It is available for 5 different optics to be used in accordance with its application: landscaped areas, pedestrian areas, residential areas, public spaces, facades and vertical planes, signs and advertising elements, patios or terraces.

		IP 66	IK 08	
	CRI ≥80	SDCM 3	50000h L70B10	

ON/ OFF	220 V 230 V	50 Hz 60 Hz
------------	----------------	----------------

Consult us for dimming options.

### Standard finishes

Add needed finish to complete the product reference.



### Other finishes

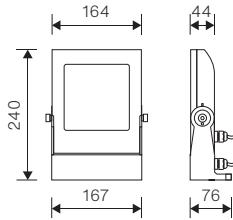
Ask us for custom colours.

Body: Aluminium

Installation: Wall / Ceiling / Floor / Surface

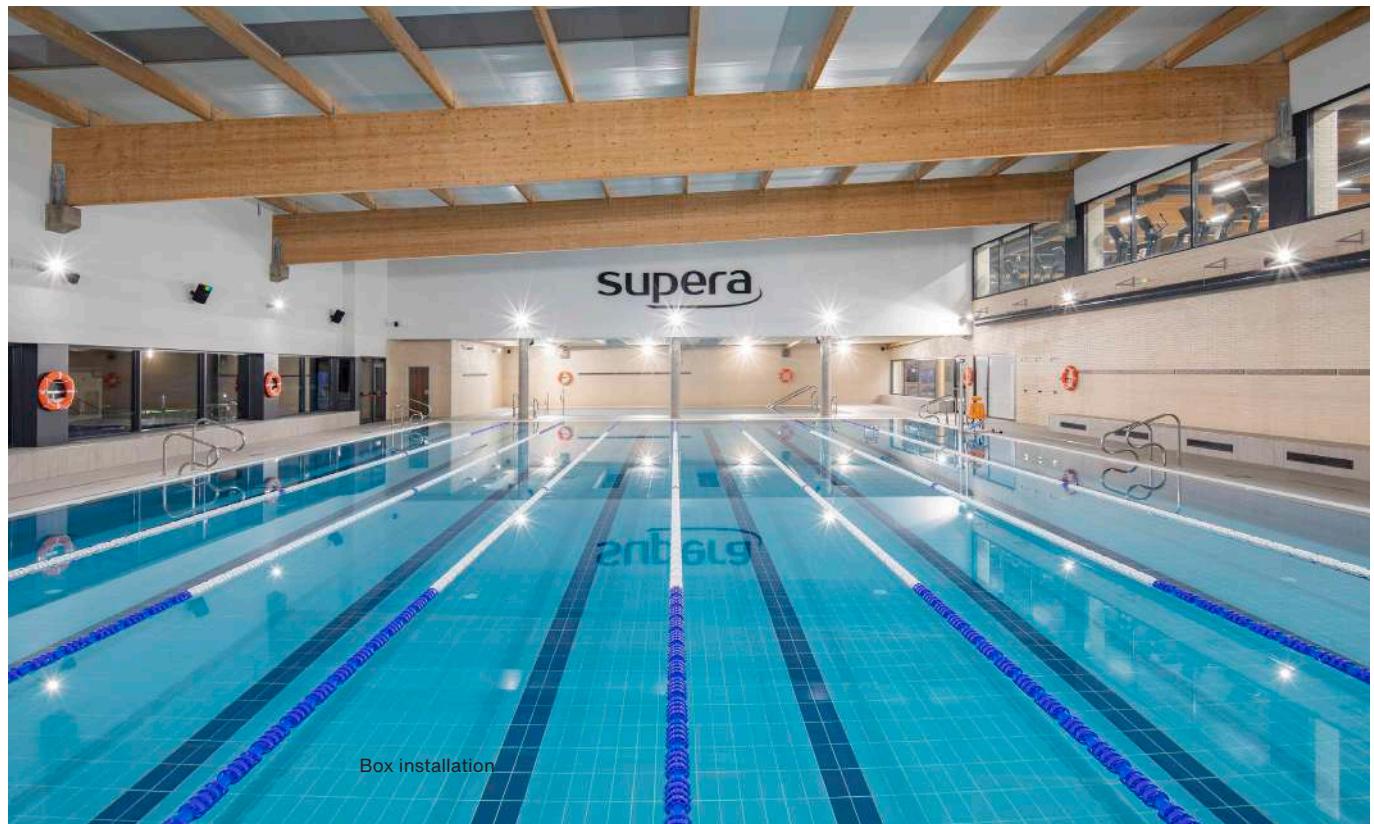
### LED personalisation

Check all types of LEDs on guide's page 23



21  
W

Lm	K	▲	Code
1328	3000	9°	11.1673.3311
1328	3000	20°	11.1673.3312
1141	3000	30°	11.1673.3313
1141	3000	45°	11.1673.3314
1194	3000	Asym 45° + 35°	11.1673.3316



Sports Center Supera de Rivas, Madrid. Spain @Alex Fernández Photography



### Features

Weather proof powder painted aluminum casting. Clear stainless steel diffuser. The luminaire is equipped with an adjustment allowing proper light flux operation. LED panels are applied as light sources. Recommended for walls and solid bases. Fasad Wall LED is intended illuminate walls of architectural objects (4).

CE	()	IP 65	IK 09
LED	CRI ≥80	SDCM 3	10000h L80B10

ON/ OFF	220 V 240	50 Hz 60
------------	--------------	-------------

Consult us for dimming options.

### Standard finishes

Add needed finish to complete the product reference.

Body: Aluminium

Diffuser: SH (transparent hardened glass)

.22

Installation: Wall / Ceiling / Floor / Surface

Also available on other typology\_page 468

### LED personalisation

Check all types of LEDs on guide's page 23



364  
100  
62  
114

4  
W

7  
W

Lm	K	Code	Lm	K	Code
667	4000	66-95° 19.3144.0002	1091	4000	66-95° 19.3144.0008
631	4000	52-95° 19.3144.0004	1033	4000	52-95° 19.3144.0010
603	4000	30-114° 19.3144.0006	986	4000	30-114° 19.3144.0012

100

619  
100  
62  
114

14  
W

Lm	K	Code
2182	4000	66-95° 19.3144.0014
2066	4000	52-95° 19.3144.0016
1973	4000	30-114° 19.3144.0018

100

1180  
100  
62  
114

28  
W

Lm	K	Code
4365	4000	66-95° 19.3144.0020
4133	4000	52-95° 19.3144.0022
3947	4000	30-114° 19.3144.0024

100

## Accessories



OE1FWLBOXD1  
Box driver 1x

OE1FWLBOXD2  
Box driver 2x

OE1FWLBOXD3  
Box driver 3x

OE1FWLBOXD4  
Box driver 4x

# Beam

Beam  
Beam Pool [N](#)



## Features

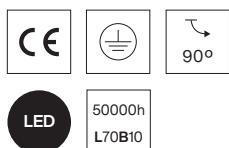
### Beam

Beam is a LED spotlight designed to create light atmospheres outdoors with minimum energy usage. Excellent solution to light up landscaped areas, patios and facades. Body made of die-cast aluminium , anthracite-grey painted for outdoors. It includes 4mm tempered glass and is supplied with 1.5m long connection cable. It is available with 20° or 40° optics, of 3000K and 4000K.

### Beam Pool

Body made of SUS 316L chrome stainless steel with silicone gaskets and an 8mm PMMA diffuser. It is supplied with 3m long connection cable and powered at 24V by remote drivers. To be directly installed on ground or wall surfaces submerged in fountains (68).

### Beam



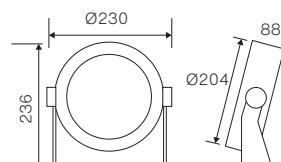
#### Standard finishes

Add needed finish to complete the product reference.

Body: Die-cast aluminium

.25

Installation: Wall / Ceiling / Floor / Surface

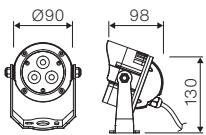


52 W  
Lm \_\_\_\_\_ Code \_\_\_\_\_  
1483 RGB 30° 11.1606.4881

## Beam

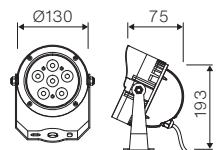
IP 65	IK 08	CRI ≥80	SDCM 3
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DRIVER INCL.	220 V 240	50 Hz 60
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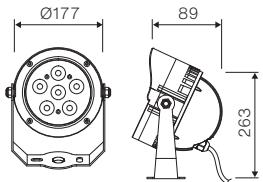
7 W

Lm	K	Code
359	3000	20° 11.1606.1831
304	3000	45° 11.1606.1832
410	4000	20° 11.1606.1841
338	4000	45° 11.1606.1842



14 W

Lm	K	Code
777	3000	20° 11.1606.2831
652	3000	45° 11.1606.2832
882	4000	20° 11.1606.2841
736	4000	45° 11.1606.2842



20 W

Lm	K	Code
1565	3000	20° 11.1606.3831
1338	3000	45° 11.1606.3832
1704	4000	20° 11.1606.3841
1416	4000	45° 11.1606.3842

## Accesorios



11.1606.0001.22  
Base for stake in polyamide  
L= 210 mm. For 6W



11.1655.0001.00  
Master. RGBW, RGB, TW controller



11.1655.0002.00  
RGB & RGBW touch panel



11.1655.0003.00  
RGB & RGBW remote control

11.1606.0002.22  
Base for stake in polyamide  
L= 308 mm. For 12W/18W

11.1655.0004.00  
Slave. RGBW, RGB, TW controller

11.1801.7011.00  
24V power supply for 60W

Beam

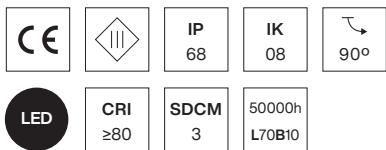
Projectors

Outdoor

LUXIONA trill

# Beam

## Beam Pool N



DRIVER INCL. | 24 VDC

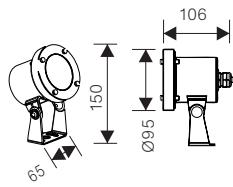
Standard finishes

Add needed finish to complete the product reference.

Body: SUS 316L



Installation: Floor/ Wall (always underwater)



7,7 W

Lm	K	Code
687	3000	9° 11.1606.6311
661	3000	30° 11.1606.6313





LUXIONA trill

Outdoor

Projectors

Beam



## Features

Fargo is an industrial LED spotlight to be applied indoors or outdoors, suitable for areas of difficult access, facades, fences or roofs. The materials it is made of are weatherproof. Body of injected aluminium, glass front. To be surface mounted on walls, ceilings or even surfaces.

CE	(+/-)	IP 65	IK 08	850°	90°	DRIVER INCL.	220 V 240	50 Hz 60
LED	CRI ≥80	50000h L70B10						

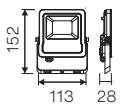
### Standard finishes

Add needed finish to complete the product reference.

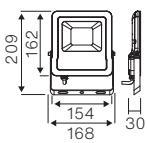
Body: Aluminium

.04

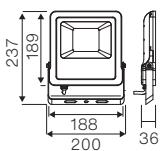
Installation: Wall / Ceiling / Floor / Surface

10  
W

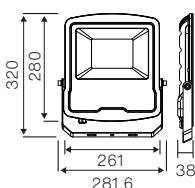
Lm K □ Code  
1190 4000 120° 11.5100.2411

30  
W

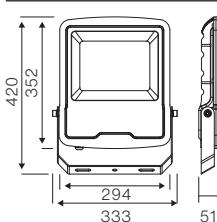
Lm K □ Code  
3589 4000 120° 11.5100.2431

50  
W

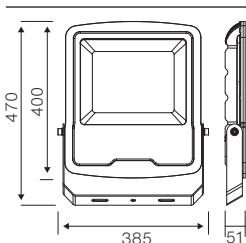
Lm K □ Code  
6330 4000 120° 11.5100.2441

100  
W

Lm K □ Code  
12830 4000 120° 11.5100.2451

150  
W

Lm K □ Code  
18464 4000 120° 11.5100.2461

204  
W

Lm K □ Code  
25658 4000 120° 11.5100.2471

# Single

Single  
Single Pool [N](#)



## Features

### Single

Small size LED retrofit spotlight. Excellent for focused and adjusted lighting. It is intended to enhance beauty by providing light.

### Single Pool

Body made of SUS 316L chrome stainless steel with silicone gaskets and an 8mm PMMA diffuser. It is supplied with 3m long connection cable and powered at 24V by remote drivers. To be directly installed on ground or wall surfaces submerged in fountains (68).

## Single



Light source not included  
Light source GU10 LED

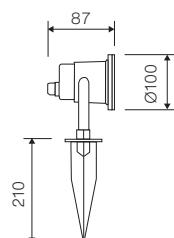
### Standard finishes

Add needed finish to complete the product reference.

Body: Aisi 316L

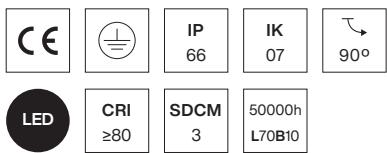
.25

Installation: Wall / Ceiling / Floor / Pole / Surface



Lamp Holder      Code  
GU 10            11.0779.0001

Spike included



DRIVER INCL. 220 V 50 Hz  
230 V 60 Hz

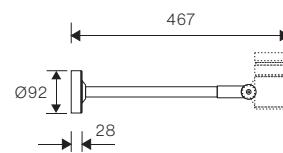
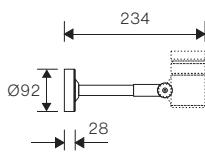
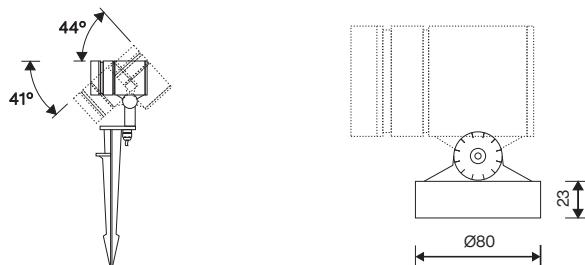
#### Standard finishes

Add needed finish to complete the product reference.

.04

Body: Aluminium

Installation: Wall / Ceiling / Floor / Surface



11 W N

11 W N

11 W N

11 W N

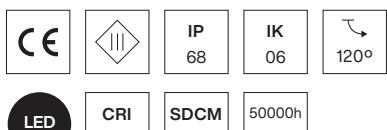
Lm	K	Code
1039	3000	15° 11.0779.1311
915	3000	24° 11.0779.1321
980	3000	36° 11.0779.1331
890	3000	60° 11.0779.1341

K	Code
3000	15° 11.0779.5311
3000	24° 11.0779.5321
3000	36° 11.0779.5331
3000	60° 11.0779.5341

K	Code
3000	15° 11.0779.3311
3000	24° 11.0779.3321
3000	36° 11.0779.3331
3000	60° 11.0779.3341

K	Code
3000	15° 11.0779.4311
3000	24° 11.0779.4321
3000	36° 11.0779.4331
3000	60° 11.0779.4341

#### Single Pool N



DRIVER INCL. 24 VDC

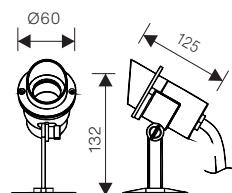
#### Standard finishes

Add needed finish to complete the product reference.

.20

Body: SUS 316L

Installation: Floor/ Wall (always underwater)



Lm	K	Code
138	3000	9° 11.0779.2311
132	3000	30° 11.0779.2313

## *Outdoor / Poles*

**422**  
**Riddle**

**430**  
**Streetpark**

**424**  
**Kubik Pole**

**436**  
**Filar**

outdoor

LUXIONA **troll**

# Riddle by Jean Nouvel

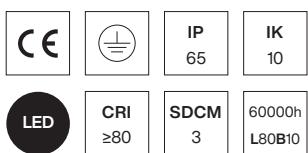


The references incorporate a 3.5 metre high cylindrical galvanised and painted column.

## Features

Riddle is a design with which Jean Nouvel tries to simulate the effect of solar light seeping through vegetation. These spherical luminaires create light and shadow effects, for urban or private outdoor lighting. Their sphere-shaped perforated design lends them a peculiar character which is different from that of any

other existing luminaire. With its sculptural design, they enoble landscape during the day and enclose it in enigma at night. Great formal design lamps with a minimalist and appealing light distribution, at the same time they provide practical and distinctive lighting degrees.



ON/  
OFF      220  
240 V      50 Hz  
60

**Standard finishes**

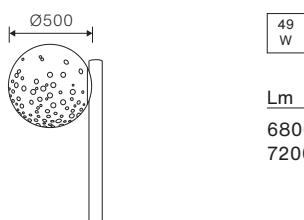
Add needed finish to complete the product reference.

Body: Injected aluminum

.21

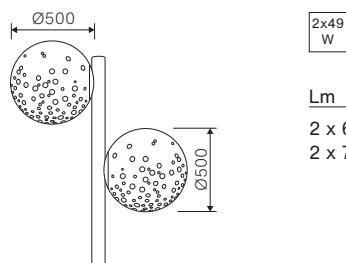
Installation: Pole

Also available on other typology\_page 440, 498



49 W

Lm	K	Code
6800	3000	120° 11.6601.2083
7200	4000	120° 11.6601.2084



2x49 W

Lm	K	Code
2 x 6800	3000	120° 11.6602.2083
2 x 7200	4000	120° 11.6602.2084

# Kubik Pole

By Luxiona Designers

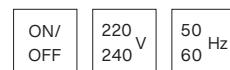
Kubik Pole  
Kubik Pole ODB  
Kubik Pole L [N](#)

Kubik Pole Out Wall [N](#)  
Kubik pole T



## Features

Outdoor luminarie for assembly on a hardened surfaces (concrete, sett, or basement) equipped with newest generation power-saving LED sources. It is intended to illuminate pedestrian routes such as park alleys, parking spaces, communication routes, estate entrances. Luminarie body coated with facade paint for outdoor use, light sources placed in upper part of the luminarie with an asymmetric lens that provides illumination of the area. IP65 hermetic luminarie, IK09 impact resistant.



Consult us for dimming options.

**Standard finishes**  
Add needed finish to complete the product reference.

Body: Aluminium  
Diffuser: Transparent polycarbonate



### Other finishes

Ask us for custom colours.

Also available on other typology\_page 442, 518

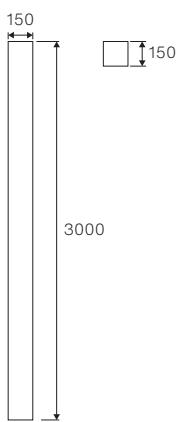
**LED personalisation**  
Check all types of LEDs on guide's page 23

## Kubik Pole

CRI  
≥80      IK  
09      80000h  
L80B10

.22

Installation: Floor



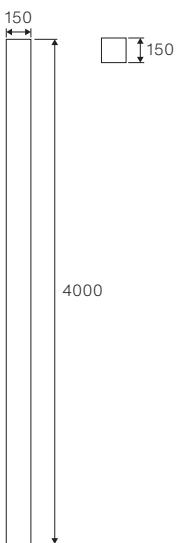
23  
W

33  
W

Lm	K	▲	Code	Lm	K	▲	Code
1205	3000	130+65°	19.3160.0117	1607	3000	130+65°	19.3160.0119
1671	6500	130+65°	19.3160.0118	2229	6500	130+65°	19.3160.0120

Kubik Pole

Poles



23  
W

33  
W

Lm	K	▲	Code	Lm	K	▲	Code
1205	3000	130+65°	19.3160.0147	1607	3000	130+65°	19.3160.0149
1671	6500	130+65°	19.3160.0148	2229	6500	130+65°	19.3160.0150

Outdoor

LUXIONA trill

## Accessories

17ROFU311150  
B-50 Foundations

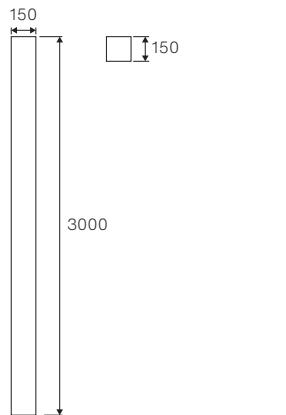
# Kubik Pole

## Kubik Pole ODB

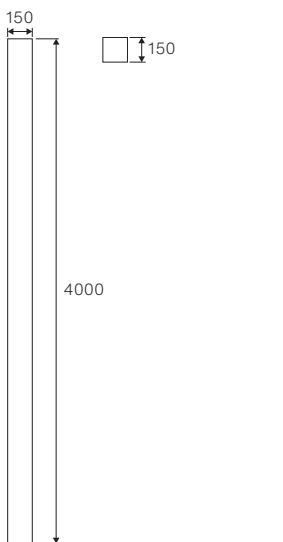
CRI ≥80	IK 09	80000h L80B10
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.21

Installation: Floor



Lm	K	Code
1249	3000	130+65° 19.3161.0119
1733	6500	130+65° 19.3161.0120



Lm	K	Code
1249	3000	130+65° 19.3161.0149
1733	6500	130+65° 19.3161.0150

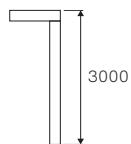
## Kubik Pole L N

CRI ≥70	IK 04	100000h L70B10
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.04

Diffuser: transparent polycarbonate

Installation: Floor / Surface

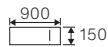


37  
W

Lm K □ Code  
4023 5700 150+28° 19.3159.0001

56  
W

Lm K □ Code  
6034 5700 150+28° 19.3159.0004

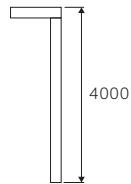


75  
W

Lm K □ Code  
8045 5700 150+28° 19.3159.0007

112  
W

Lm K □ Code  
12069 5700 150+28° 19.3159.0010

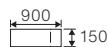


37  
W

Lm K □ Code  
4023 5700 150+28° 19.3159.0002

56  
W

Lm K □ Code  
6034 5700 150+28° 19.3159.0005

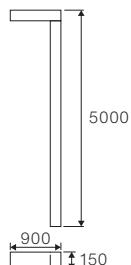


75  
W

Lm K □ Code  
8045 5700 150+28° 19.3159.0008

112  
W

Lm K □ Code  
12069 5700 150+28° 19.3159.0011



37  
W

Lm K □ Code  
4023 5700 150+28° 19.3159.0003

56  
W

Lm K □ Code  
6034 5700 150+28° 19.3159.0006



75  
W

Lm K □ Code  
8045 5700 150+28° 19.3159.0009

112  
W

Lm K □ Code  
12069 5700 150+28° 19.3159.0012

Kubik Pole

Poles

Outdoor

LUXIONA trill

### Accessories

50RO4008

Set of galvanised ROSA nuts for  
B-51/B-60

17ROFU311151

B-51 Foundations

# Kubik Pole

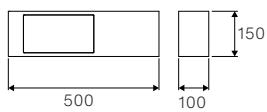
## Kubik Pole Out Wall [N](#)

CRI ≥70	IK 04	100000h L70B10
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.04 .21 .25

Diffuser: transparent polycarbonate

Installation: Wall / Surface



54  
W

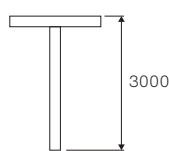
Lm K Code  
6034 5700 150+28° 19.3156.0001

## Kubik Pole T

CRI  
≥70      IK  
04      100000h  
L70B10

.04

Installation: Floor / Surface

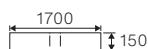


75  
W

Lm    K    □    Code  
9436    5700    150+28° 19.3164.0001

112  
W

Lm    K    □    Code  
14155    5700    150+28° 19.3164.0004

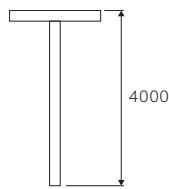


150  
W

Lm    K    □    Code  
18873    5700    150+28° 19.3164.0007

225  
W

Lm    K    □    Code  
28310    5700    150+28° 19.3164.0010

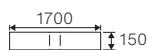


75  
W

Lm    K    □    Code  
9436    5700    150+28° 19.3164.0002

112  
W

Lm    K    □    Code  
14155    5700    150+28° 19.3164.0005

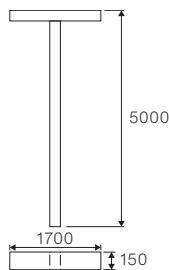


150  
W

Lm    K    □    Code  
18873    5700    150+28° 19.3164.0008

225  
W

Lm    K    □    Code  
28310    5700    150+28° 19.3164.0011

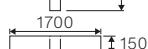


75  
W

Lm    K    □    Code  
9436    5700    150+28° 19.3164.0003

112  
W

Lm    K    □    Code  
14155    5700    150+28° 19.3164.0006



150  
W

Lm    K    □    Code  
18873    5700    150+28° 19.3164.0009

225  
W

Lm    K    □    Code  
28310    5700    150+28° 19.3164.0012

# Streetpark

Streetpark Premium  
Streetpark Small Premium  
Streetpark Mini Compact

Streetpark M Premium  
Streetpark S Premium  
Streetpark S Compact



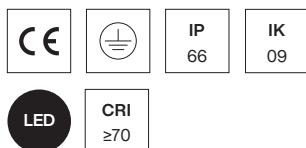
## Streetpark Mini Compact / Small Premium

Luminaire body in die-cast aluminium and equipped for 48 mm diameter poles. Adaptable to poles 76mm diameter poles by means of a reducer (see data sheet). (see technical datasheet).

It is possible to program an autonomous multi-level dimming for specific solutions.

## Streetpark S Compact:

Powder coated cast aluminium housing, highly weather resistant. weather-resistant cast aluminium housing. The luminaire is equipped with an adjustable handle designed for mounting on 60 mm diameter poles and arms. 60 mm diameter poles and brackets. IP66 watertightness level. The diffuser is made of tempered glass.



Consult us for dimming options.

### Standard finishes

Add needed finish to complete the product reference.

Body: Aluminium



### Other finishes

Ask us for custom colours.

### LED personalisation

Check all types of LEDs on guide's page 23

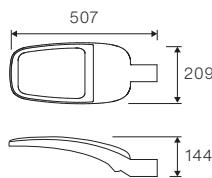
## Streetpark Premium

100000h  
L70B10

.34

.21

Diffuser: Hardened transparent glass



25  
W

Lm	K	▲	Code
2710	4000	135°	19.3176.0001
3056	4000	120°	19.3176.0002
2610	4000	50°	19.3176.0003
2708	4000	140+35°	19.3176.0004
2779	4000	130-90°	19.3176.0005
2699	4000	50°	19.3176.0006
2746	4000	50°	19.3176.0007

42  
W

Lm	K	▲	Code
4755	4000	135°	19.3176.0008
5363	4000	120°	19.3176.0009
4579	4000	50°	19.3176.0010
4751	4000	140+35°	19.3176.0011
4876	4000	130-90°	19.3176.0012

55  
W

Lm	K	▲	Code
6685	4000	135°	19.3176.0013
7538	4000	120°	19.3176.0014
6437	4000	50°	19.3176.0015
6678	4000	140+35°	19.3176.0016
6854	4000	130-90°	19.3176.0017

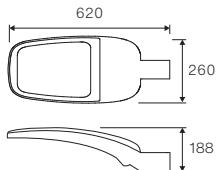
# Streetpark

## Streetpark Small Premium

100000h  
L70B10

.21

Diffuser: Hardened transparent glass



55  
W

Lm	K	▲	Code
6342	4000	135°	19.3177.0001
7151	4000	120°	19.3177.0002
6106	4000	50°	19.3177.0003
6336	4000	140+35°	19.3177.0004
6502	4000	130-90°	19.3177.0005

71  
W

Lm	K	▲	Code
8908	4000	135°	19.3177.0006
10044	4000	120°	19.3177.0007
8578	4000	50°	19.3177.0008
8899	4000	140+35°	19.3177.0009
9133	4000	130-90°	19.3177.0010

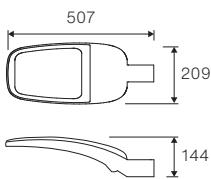
111  
W

Lm	K	▲	Code
12684	4000	135°	19.3177.0011
14303	4000	120°	19.3177.0012
12214	4000	50°	19.3177.0013
12671	4000	140+35°	19.3177.0014
13005	4000	130-90°	19.3177.0015

## Streetpark Mini Compact

.34 .21

Diffuser: Hardened transparent glass



25 W  
6000h  
L80B10

Lm K ▲ Code  
2708 4000 140+35° 19.3251.0001

42 W  
54000h  
L80B10

Lm K ▲ Code  
4751 4000 140+35° 19.3251.0002

55 W  
72000h  
L80B10

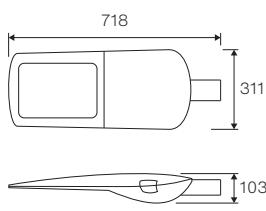
Lm K ▲ Code  
6678 4000 140+35° 19.3251.0003

## Streetpark M Premium

100000h  
L70B10

.22

Diffuser: Hardened transparent glass



35 W

Lm K ▲ Code  
4018 5700 150+28° 19.3174.0001  
4018 5700 170-90° 19.3174.0002  
3530 4000 50° 19.3174.0003  
3617 4000 50° 19.3174.0004

71 W

Lm K ▲ Code  
8036 5700 170-90° 19.3174.0005

54 W

Lm K ▲ Code  
5662 5700 150+28° 19.3174.0007

106 W

Lm K ▲ Code  
12688 5700 50° 19.3174.0006

107 W

Lm K ▲ Code  
11324 5700 170-90° 19.3174.0008

161 W

Lm K ▲ Code  
17880 5700 70° 19.3174.0009

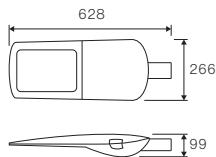
# Streetpark

## Streetpark S Premium

100000h  
L70B10

.22

Diffuser: Hardened transparent glass



28  
W

Lm K ▲ Code  
3013 5700 150+28° 19.3175.0001

42  
W

Lm K ▲ Code  
4246 5700 150+28° 19.3175.0004



55  
W

Lm K ▲ Code  
6026 5700 170-90° 19.3175.0002

83  
W

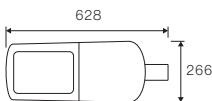
Lm K ▲ Code  
8802 5700 125° 19.3175.0003  
8493 5700 170-90° 19.3175.0005

## Streetpark S Compact

60000h  
L80B10

.22

Diffuser: Hardened transparent glass



42  
W

Lm K ▲ Code  
4246 5700 150+28° 19.3250.0002

83  
W

Lm K ▲ Code  
8493 5700 150+28° 19.3250.0004



Streetpark

60000h  
L80B10

.22

Diffuser: SHM (hardened mat glass)



42  
W

Lm K ▲ Code  
4404 5700 100° 19.3250.0001

83  
W

Lm K ▲ Code  
8808 5700 100° 19.3250.0003



Outdoor

LUXIONA trill

# Filar by Luxiona Designers



## Features

Luminaire designed for outdoor use in urban areas. With a base of aluminium and a diffuser tube of acrylic sateen, it is supplied with highly efficient LEDs. The size of the base and its foundations must follow UNE-EN 40-2:2006 regulation. In case of doubts, please check with technical department.

CE	(	IP 65	IK 10
LED	CRI ≥80	SDCM 3	50000h L90B10

ON/ OFF	220 V 240	50 60 Hz
------------	--------------	-------------

**Standard finishes**  
Add needed finish to complete the product reference.

Body: Aluminium  
Diffuser: Acrylicsatiné



### Other finishes

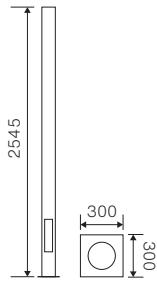
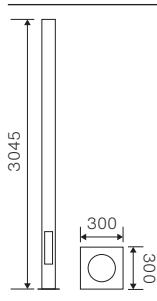
Ask us for custom colours.

Installation: Floor / Surface

**LED personalisation**  
Check all types of LEDs on guide's page 23



Filar

63  
WLm K □ Code  
2912 4000 90° 19.3145.0001125  
WLm K □ Code  
5824 4000 90° 19.3145.000385  
WLm K □ Code  
3952 4000 90° 19.3145.0002

## Accessories

50ALF75/200  
F75/200 foundations

Poles

Outdoor

LUXIONA trill



## *Outdoor / Bollards*

**440**  
**Riddle**

**450**  
**Box**

**454**  
**Mark**

**460**  
**Tosca**

**442**  
**Kubik Pole**

**452**  
**Kube**

**458**  
**Polar**

**464**  
**Solar**

# Riddle by Jean Nouvel



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## Features

Riddle intends to create a conceptual experience through the use of light to remind of nature. Filtering light through holes originates a game of light and shadows that make either urban or private outdoor illumination evoke natural vegetation.

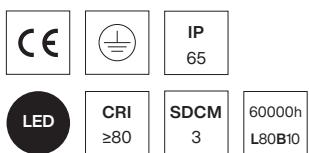
Its sphere-shaped perforated design lends it a peculiar character which is different from that of any other existing luminaire. As a sculpture, it beautifies landscape during the day and encloses it in enigma at night.

### 500mm diameter

Made of die-cast aluminium, machined and in silver grey, with newest generation LEDs and electronic driver.

### 250mm diameter

Made of injected polycarbonate, machined and in silver grey.



220  
240 V  
50 Hz  
60 Hz

#### Standard finishes

Add needed finish to complete the product reference.

Body: Die-cast aluminum / Injected polycarbonate

.21

Installation: Wall / Floor

Body: Injected polycarbonate



12 W

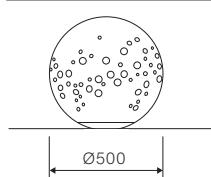
Ø250

Lm	K	Code
1800	3000	120° 11.6603.1083
1900	4000	120° 11.6603.1084

IK  
10

Installation: Floor

Body: Die-cast aluminum



36 W

Lm	K	Code
5600	3000	120° 11.6600.2083
5900	4000	120° 11.6600.2084

# Kubik Pole

By Luxiona Designers



Kubik Pole  
Kubik Pole ODB  
Kubik 1D  
Kubik Pole 4D

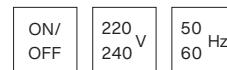
Kubik Pole Soft  
Kubik Pole 100  
Kubik Pole Soft 100  
Kubik 2D

Outdoor luminaire for mounting on solid surfaces. Equipped with state-of-the-art LED sources.

Suitable for lighting pedestrian areas such as parks, parking areas, walkways and entrances to buildings.

The body of the luminaire is corrosion-resistant and made of extruded aluminium coated with special outdoor paint. IP65 watertight luminaire, with IK09 impact resistance.

Each model has an optical system for different applications.



Consult us for dimming options.

E27

#### Standard finishes

Add needed finish to complete the product reference.



Body: Aluminium

#### Other finishes

Ask us for custom colours.

Installation: Floor / Surface

Also available on other typology\_page 424, 518

#### LED personalisation

Check all types of LEDs on guide's page 23

## Kubik Pole



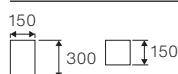
IK  
09

80000h  
L80B10

DRIVER  
INCL.

22

Diffuser: Transparent polycarbonate



15  
W

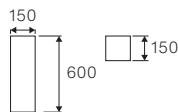
Lm	K	▲	Code
803	3000	130+65°	19.3160.0025
1114	6500	130+65°	19.3160.0026

23  
W

Lm	K	▲	Code
1205	3000	130+65°	19.3160.0027
1671	6500	130+65°	19.3160.0028

33  
W

Lm	K	▲	Code
1607	3000	130+65°	19.3160.0029
2229	6500	130+65°	19.3160.0030



15  
W

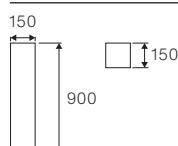
Lm	K	▲	Code
803	3000	130+65°	19.3160.0055
1114	6500	130+65°	19.3160.0056

23  
W

Lm	K	▲	Code
1205	3000	130+65°	19.3160.0057
1671	6500	130+65°	19.3160.0058

33  
W

Lm	K	▲	Code
1607	3000	130+65°	19.3160.0059
2229	6500	130+65°	19.3160.0060



15  
W

Lm	K	▲	Code
803	3000	130+65°	19.3160.0085
1114	6500	130+65°	19.3160.0086

23  
W

Lm	K	▲	Code
1205	3000	130+65°	19.3160.0087
1671	6500	130+65°	19.3160.0088

33  
W

Lm	K	▲	Code
1607	3000	130+65°	19.3160.0089
2229	6500	130+65°	19.3160.0090

## Accessories

2TJ5782-3  
5782-3 Foundations RAL9007

2TJ5782-4  
5782-4 Foundations

Kubik Pole

Bollards

Outdoor

LUXIONA.troll

# Kubik Pole

## Kubik Pole ODB

LED      IK 09      80000h L80B10      DRIVER INCL.

.22

Diffuser: Transparent polycarbonate



150  
150  
300

15  
W

Lm	K	▲	Code
833	3000	72+36°	19.3161.0017
1155	6500	72+36°	19.3161.0018

150  
150  
600

15  
W

Lm	K	▲	Code
833	3000	72+36°	19.3161.0047
1155	6500	72+36°	19.3161.0048

150  
150  
900

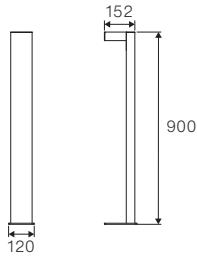
15  
W

Lm	K	▲	Code
833	3000	72+36°	19.3161.0077
1155	6500	72+36°	19.3161.0078

## Kubik 1D

IK  
03100000h  
L80B10SDCM  
2DRIVER  
INCL.

Diffuser: None



14  
W  
Lm K ▲ Code  
810 4000 42+42° 19.3146.0001

Kubik Pole

Bollards

Outdoor

LUXIONA trill

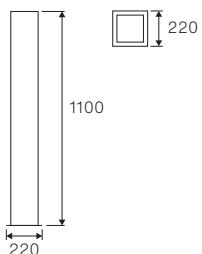
## Kubik Pole

### Kubik Pole 4D

LED      IK 08      60000h L80B10      DRIVER INCL.

.21

Diffuser: None



20  
W

Lm K ▲ Code  
2187 4000 60° 19.3158.0001

26  
W

Lm K ▲ Code  
3235 4000 60° 19.3158.0002

### Kubik Pole Soft

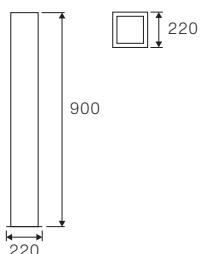
LED      IK 08      76000h L90B10      SDCM 2

.04

.22

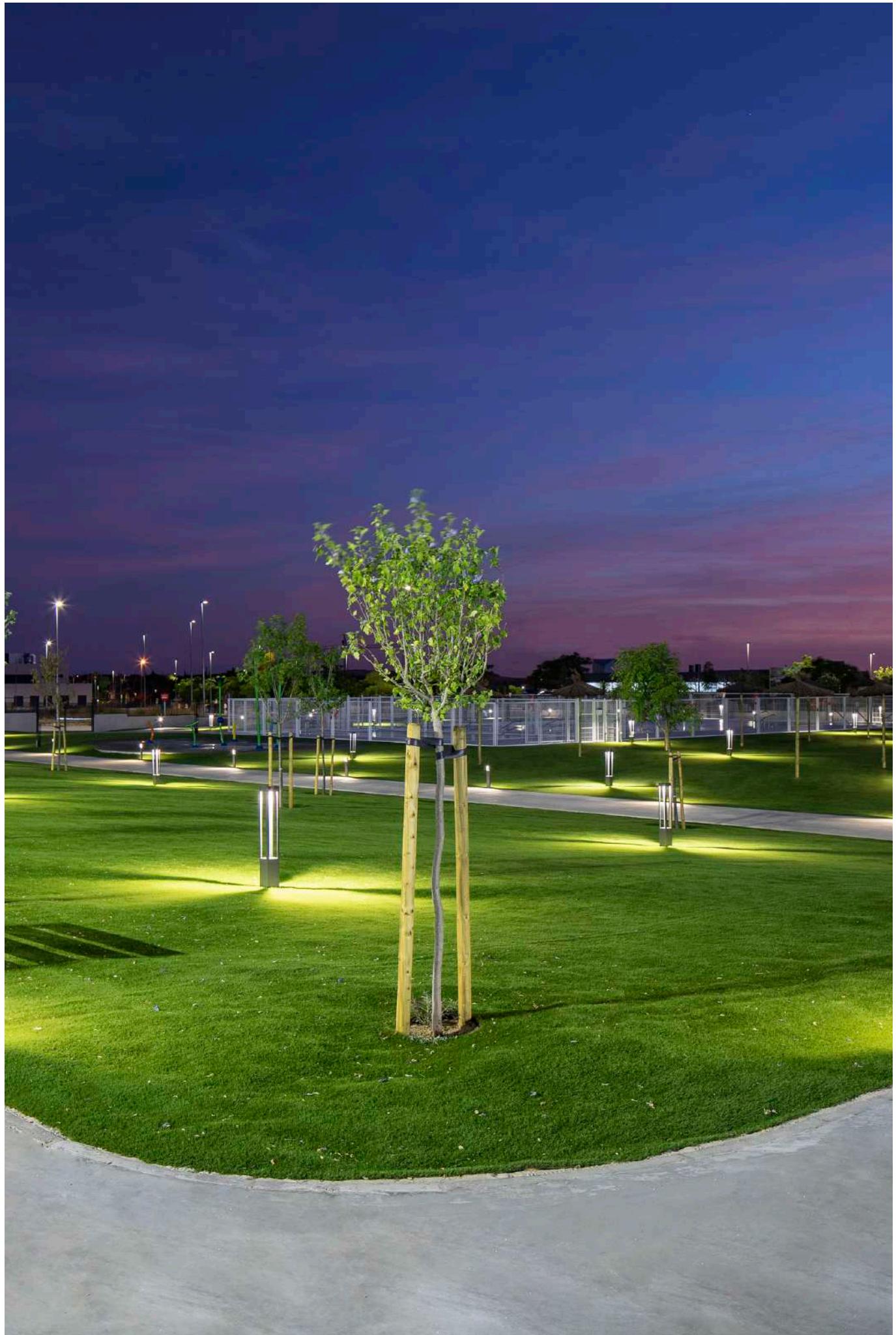
.25

Diffuser: PC (opalescent polycarbonate)



28  
W

Lm K ▲ Code  
806 4000 180° 19.3163.0001  
1121 4000 180° 19.3163.0002



Sports Center Supera de Rivas, Madrid, Spain. Álex Fernández Photography.

LUXIONA trill

Outdoor

Bollards

Kubik Pole

# Kubik Pole

## Kubik Pole 100

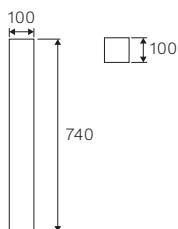
IK  
08

Light source not included  
E27 LED

.04

.25

Diffuser: PMMA opal



25  
W



25  
W



Lamp Holder      Code  
E27                19.3157.0001

Lamp Holder      Code  
E27                19.3157.0002

## Kubik Pole Soft 100

IK  
08

60000h  
L80B10

SDCM  
3

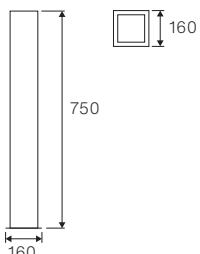
DRIVER  
INCL.

.04

.21

.22

Diffuser: PMMA opal



21  
W



28  
W



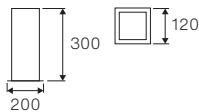
Lm    K    ▲    Code  
1621   4000   180°   19.3162.0001

Lm    K    ▲    Code  
2160   4000   180°   19.3162.0002

## Kubik 2D

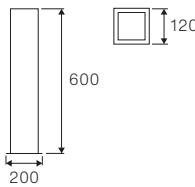
IK  
03100000h  
L80B10SDCM  
2DRIVER  
INCL.

Diffuser: None

14  
W

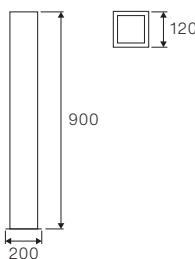
Lm	K	Code
1224	4000	25°
19.3147.0001		

Kubik Pole

14  
W

Lm	K	Code
1224	4000	25°
19.3147.0002		

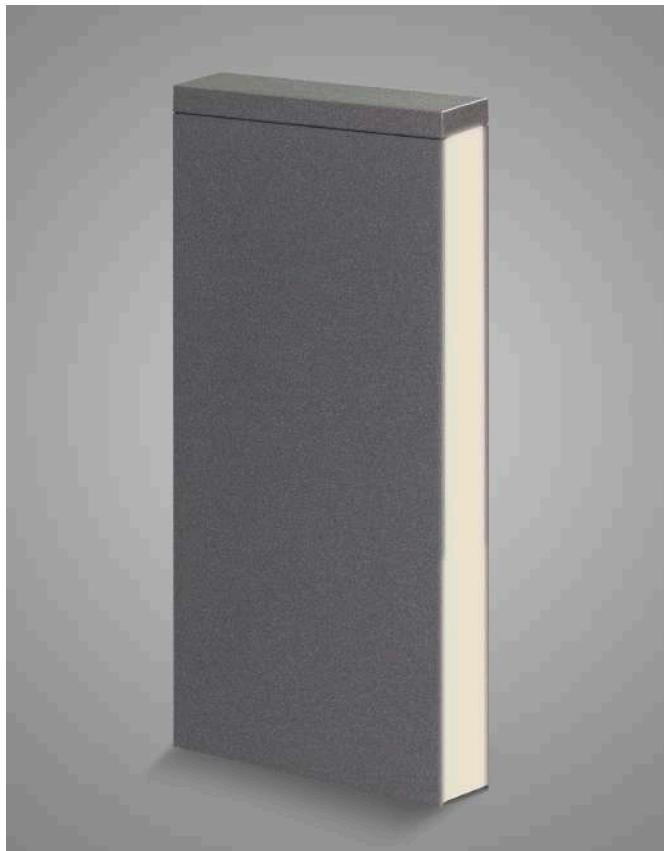
Bollards

14  
W

Lm	K	Code
1224	4000	25°
19.3147.0003		

Outdoor

LUXIONA trill



## Features

Body made of aluminium alloy, highly resistant to oxidation. With a nanobonderite treatment and textured polyester powder paint finishes, offering maximum resistance to atmospheric agents and UV rays. It sets up silicone gaskets and external screws and stainless steel external screws. It includes a diffuser made of opaline polycarbonate material.

CE	()	IP 65	IK 08
LED	CRI ≥80	SDCM 3	60000h L80B10

DRIVER INCL.	220 V 240	50 Hz 60
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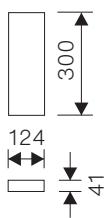
**Standard finishes**  
Add needed finish to complete the product reference.

Body: Aluminium  
Diffuser: PC

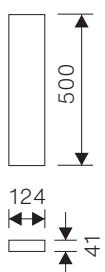


**Other finishes**  
Ask us for custom colours.

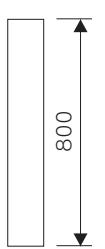
Installation: Floor / Surface

4  
W

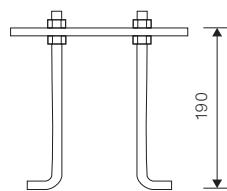
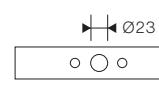
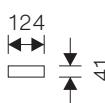
Lm	K	110°	Code
108	3000		11.7600.2330

7  
W

Lm	K	110°	Code
180	3000		11.7600.2350

11  
W

Lm	K	110°	Code
288	3000		11.7600.2380



#### Accessories

11.7600.0002.00  
Box installation

Box

Bollards

Outdoor

LUXIONA trolley

# Kube



## Features

Body made of aluminium alloy, highly resistant to oxidation. With a nanobonderite treatment and textured polyester powder paint finishes, offering maximum resistance to atmospheric agents and UV rays. It sets up silicone gaskets, stainless steel external screws and a highly efficient reflector with ultra-clear tempered glass diffuser, black printed edge.

CE	()	IP 65	IK 06
LED	CRI ≥90	SDCM 3	10000h L80B10

DRIVER INCL.	220 V 240	50 Hz 60
-----------------	--------------	-------------

Consult us for dimming options.

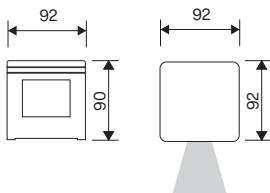
## Standard finishes

Add needed finish to complete the product reference.

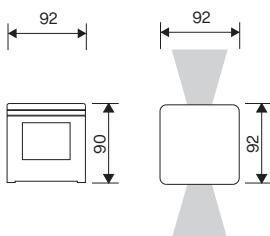
Body: Aluminium

.25

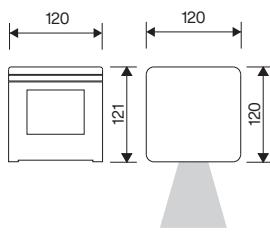
Installation: Floor / Surface

3,5  
W

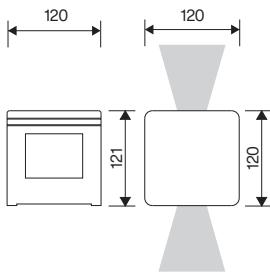
Lm K □ Code  
304 3000 Asym 76 + 60° 11.7600.3311

3,5  
W

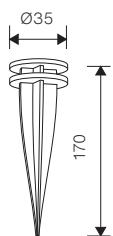
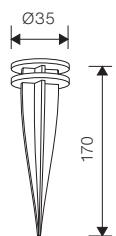
Lm K □ Code  
300 3000 Asym 2 x (76 + 60) 11.7600.3312

12  
W

Lm K □ Code  
1028 3000 36° 11.7600.3321

12  
W

Lm K □ Code  
1111 3000 2 x 36° 11.7600.3322



## Accessories

**11.7600.0003.00**  
Bollard Kube s 90 installation  
accessory

**11.7600.0004.00**  
Bollard Kube s 120 installation  
accessory

# Mark



## Features

LED luminaires intended to signal outdoor, garden and pedestrian areas, with a design that beautifies and marks outdoor spaces out.

CE	()	IP 54	IK 08
LED	CRI ≥80	SDCM 3	50000h L70B10

DRIVER INCL.	220 V 240	50 Hz 60
-----------------	--------------	-------------

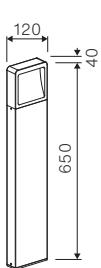
### Standard finishes

Add needed finish to complete the product reference.

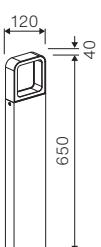
Body: Aluminium

.25

Installation: Floor

6  
W

Lm	K	Code
230	3000	11.7600.0032
230	4000	11.7600.0042

7  
W

Lm	K	Code
221	3000	11.7600.0031
221	4000	11.7600.0041





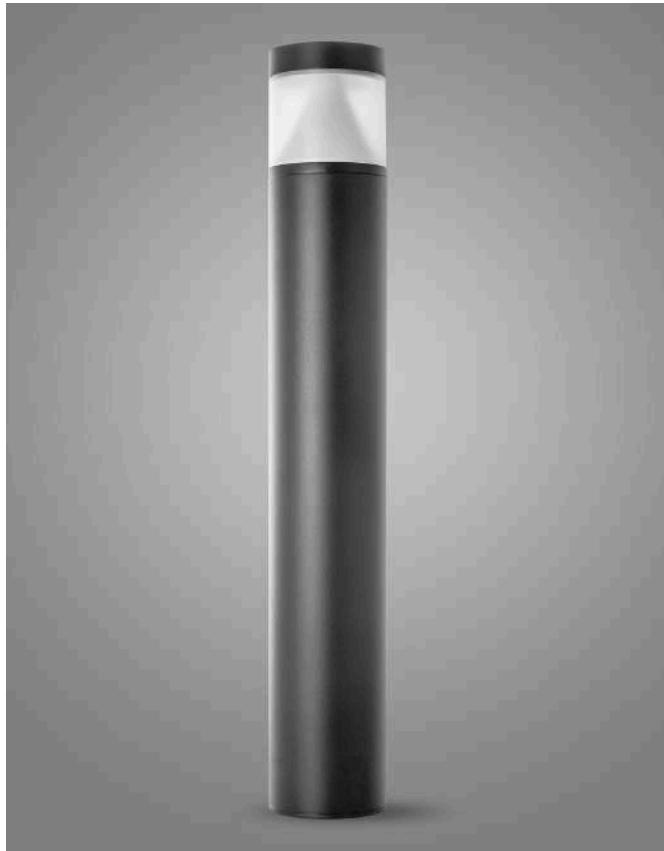
Mark

Outdoor

LUXONIA trill

457

# Polar



## Features

LED beacon designed to signal outdoor pedestrian areas. An alternative for glancing angle lighting that spreads light generously and comfortably, without any emission from the upper hemisphere so that light pollution is avoided. Extruded aluminium body and columns, painted for outdoors. With high pureness aluminium reflector, frosted polycarbonate diffuser and LED and drivers included.

CE	()	IP 65	IK 08	> 850°	DRIVER INCL.	220 240 V	50 60 Hz
LED	CRI ≥80	SDCM 3	50000h L70B10				

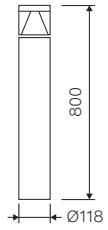
### Standard finishes

Add needed finish to complete the product reference.

Body: Luminaire body built in extruded Aluminium.

.25

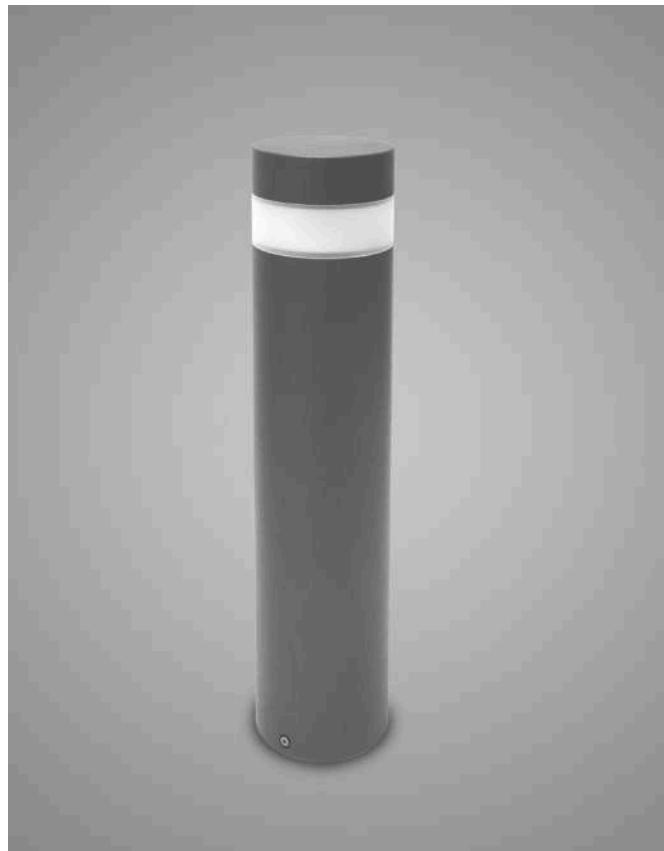
Installation: Floor / Surface

9  
W

Lm	K	Code
521	3000	11.7600.0033
521	4000	11.7600.0043

# Tosca by Luxiona Designers

Tosca  
Tosca Slim



## Features

Outdoor luminaire to be mounted on hard surface (concrete, sett blocks or foundations) equipped with the latest generation, highly efficient and energy saving LED sources. Aluminium casing. corrosion resistant. The product is intended to illuminate walking paths, parks, recreational areas, residential areas. IP65 level of protection against penetration of dust, moisture and solids.

		IP 65	IK 08
	CRI ≥80	SDCM 3	

DRIVER INCL.	220 V 240 V	50 60 Hz
-----------------	----------------	-------------

**Standard finishes**  
Add needed finish to complete the product reference.

Body: Aluminum



Installation: Floor / Surface

## Tosca

60000h  
L80B10

.22

Diffuser: Transparent polycarbonate



300

Ø210

15  
W

Lm K Code  
1336 4000 100° 19.3178.0002

600

Ø210

15  
W

Lm K Code  
1336 4000 100° 19.3178.0004

900

Ø210

15  
W

Lm K Code  
1336 4000 100° 19.3178.0006

Bollards

Outdoor

LUXIONA trill

## Tosca Slim

60000h  
L80B10

.22

.04

.21

.25

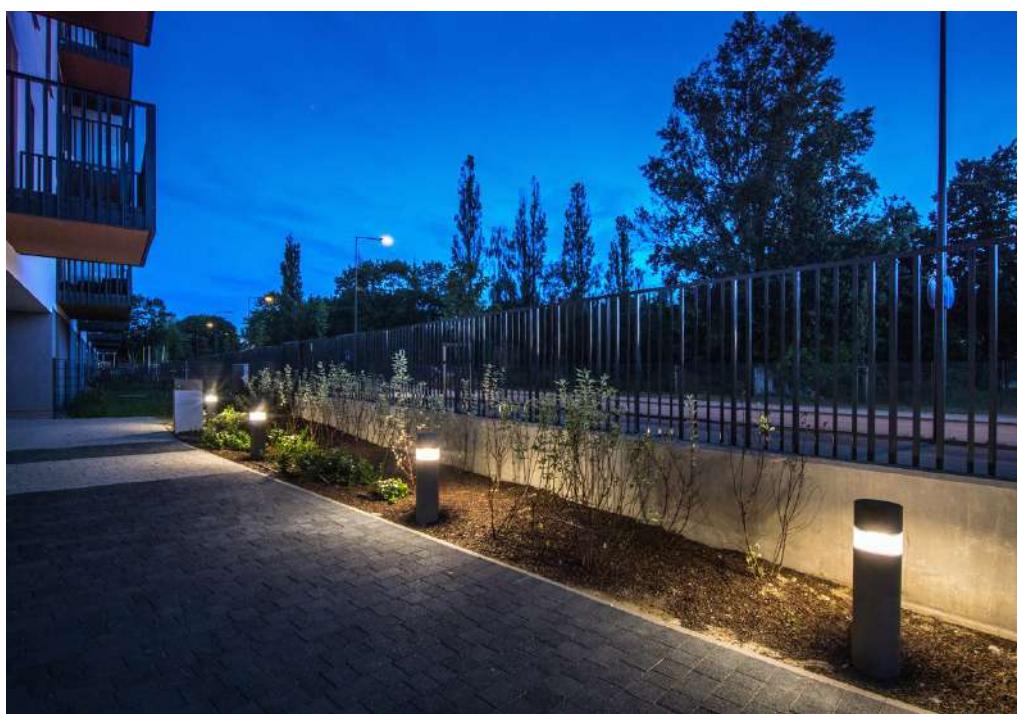
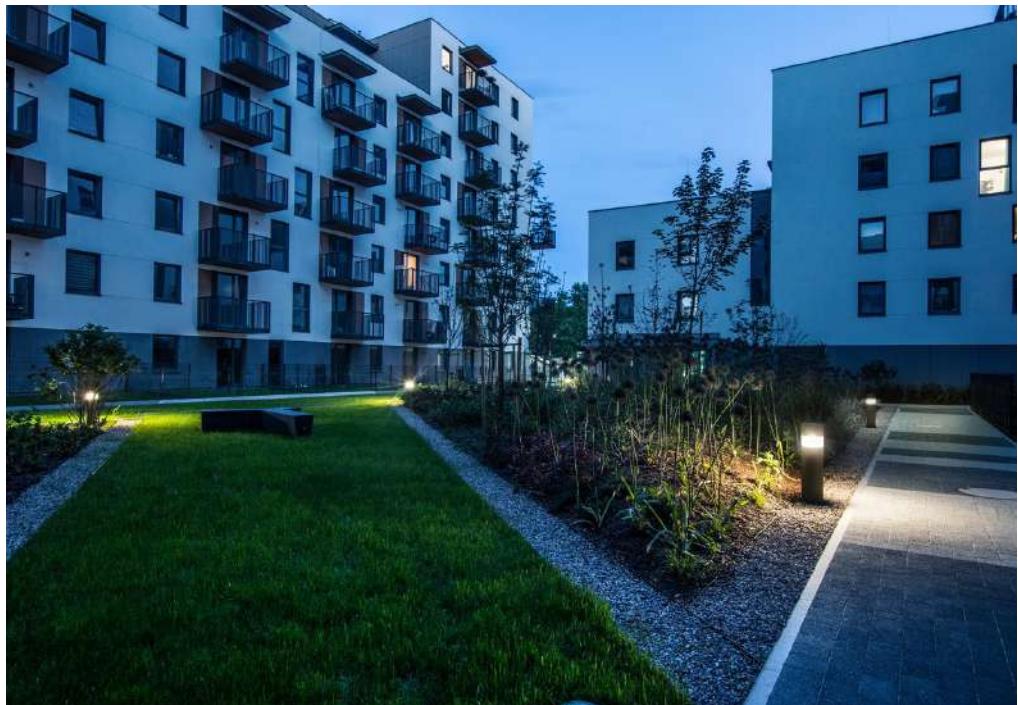
Diffuser: PMMA opal

900

Ø120

17  
W

Lm K Code  
1348 4000 100° 19.3179.0001





Osiedle na Woli apartments, Warsaw. Poland.



## Features

Bollard of aluminium with polycarbonate diffuser. It includes newest generation LEDs. With a lithium battery that recharges from daylight and a presence detector (120°/6m). The luminaire is supplied with a selector to choose the working mode:

1. On: the luminaire starts working with 100% lighting intensity when no daylight is detected.
2. Auto: the luminaire starts working when presence is detected and there is no daylight, and stops after a while.
3. Dim: the luminaire starts working with 30% intensity when there is no daylight and increases intensity to 100% when presence is detected.

CE		IP 54
LED	CRI ≥80	SDCM 3

50000h L70B10

### Standard finishes

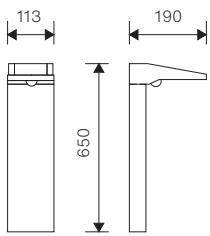
Add needed finish to complete the product reference.

Body: Aluminium

.25

Installation: Floor / Surface

Also available on other typology\_page 512



2  
W

Lm K Code  
96 3000 95° 11.7600.4310

Solar

Bollards

Outdoor

LUXIONA trill

## *Outdoor / Recessed*

**468**  
**Fasad**

**474**  
**Bot**

**482**  
**Num**

**486**  
**Small-Up**

**493**  
**Dive**

**470**  
**E-Wall**

**476**  
**Signal**

**484**  
**Mini-Up**

**490**  
**Ras**

**494**  
**Atlante**



### Features

Luminaire made of aluminium profile with a weatherproof treatment. Optical system made up of highly efficient LEDswith transparent PC lenses. Transparent or sanded tempered glass diffuser. With installation case, recessed on ground.

CE	()	IP 67	IK 10
LED	CRI ≥80	SDCM 3	100000h L80B10

DRIVER INCL.	220 V 240	50 Hz 60
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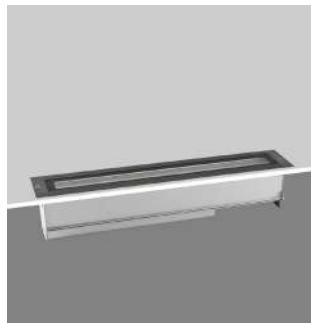
**Standard finishes**  
Add needed finish to complete the product reference.

Body: Aluminium  
Diffuser: SH (transparent hardened glass)

.00

Installation: Floor / Recessed

Also available on other typology\_page 410



120 127  
637

14  
W

14  
W

Lm	K	□	Code
1455	3000	90+30°	19.3142.0001
1532	4000	90+30°	19.3142.0002
1367	3000	55+38°	19.3142.0003
1439	4000	55+38°	19.3142.0004
1323	3000	30+34°	19.3142.0005
1393	4000	30+34°	19.3142.0006

Lm	K	□	Code
2072	3000	66-95°	19.3142.0007
2182	4000	66-95°	19.3142.0008
1962	3000	52-95°	19.3142.0009
2066	4000	52-95°	19.3142.0010
1874	3000	30-114°	19.3142.0011
1973	4000	30-114°	19.3142.0012

120 127  
1237

28  
W

28  
W

Lm	K	□	Code
2910	3000	90+30°	19.3142.0013
2879	4000	55+38°	19.3142.0014
2646	3000	30+34°	19.3142.0015
2786	4000	30+34°	19.3142.0016

Lm	K	□	Code
4145	3000	66-95°	19.3142.0017
4365	4000	66-95°	19.3142.0018
3924	3000	52-95°	19.3142.0019
4133	4000	52-95°	19.3142.0020
3748	3000	30-114°	19.3142.0021
3947	4000	30-114°	19.3142.0022



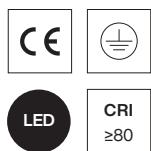
## Features

### E-Wall

E-wall is a range of LED lamps for glancing angle and runway lighting, to be built-in on walls indoors or outdoors. With aluminium body and opal diffuser of polycarbonate or tempered glass. Available versions with slats or diffuser. Included LEDs and equipment. Supplied with 0.5m long connection cable. To be recessed on the wall.

### Kubin In

Outdoor luminaire made of aluminium with asymmetric distribution of luminous flux. It includes case to be recessed.



DRIVER  
INCL.      220 V  
                240      50 Hz  
                60

**Standard finishes**  
Add needed finish to complete the product reference.

Body: Aluminium



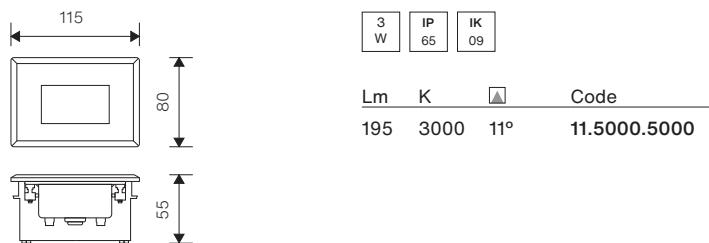
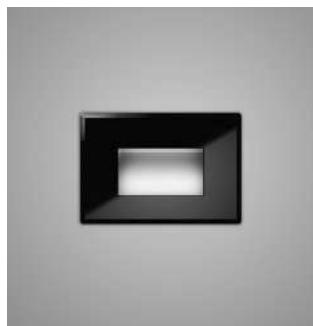
Installation: Wall / Recessed

## E-Wall

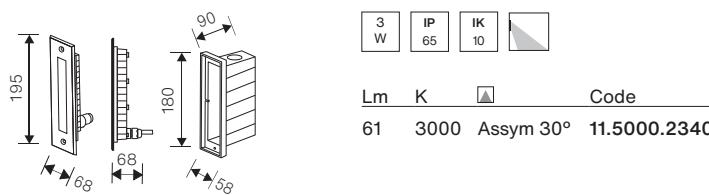
SDCM  
3  
L80B10

Diffuser: Transparent polycarbonate

.04



.20



E-Wall

Recessed

Outdoor

LUXIONA trill

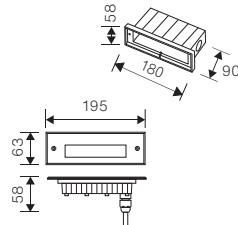
# E-Wall

## E-Wall

SDCM  
3      60000h  
L80B10

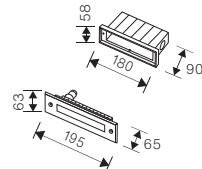
Diffuser: Transparent polycarbonate

.20



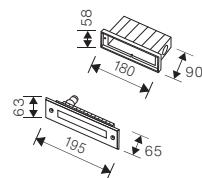
1,7  
W      IP  
65      IK  
10

Lm   K      Code  
56   3000   Assym 120° 11.5000.2320



3,5  
W      IP  
67      IK  
09

Lm   K      Code  
47   3000   120° 11.5000.2330



5,7  
W      IP  
65      IK  
08

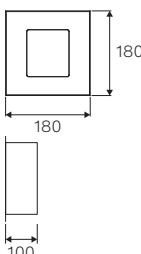
Lm   K      Code  
398   3000   45° + 35° 11.5000.2310

## Kubin In

50000h  
L70B10      IP 65      IK 09

Diffuser: Transparent polycarbonate

.04      34



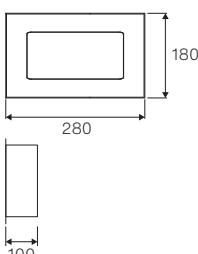
3 W  
 Lm K ▲ Code  
 124 4000 100+40° 19.3152.0001



5 W  
 Lm K ▲ Code  
 249 4000 100+40° 19.3152.0002

7 W  
 Lm K ▲ Code  
 373 4000 100+40° 19.3152.0003

10 W  
 Lm K ▲ Code  
 498 4000 100+40° 19.3152.0004



10 W  
 Lm K ▲ Code  
 498 4000 100+40° 19.3152.0005



13 W  
 Lm K ▲ Code  
 747 4000 100+40° 19.3152.0006

15 W  
 Lm K ▲ Code  
 997 4000 100+40° 19.3152.0007



## Features

Body made of injected aluminium coated with dark grey powder paint. It is supplied with the latest generation LEDs and a 6mm polycarbonate diffuser.

CE	()	IP 65	IK 08
LED	CRI ≥80	SDCM 3	50000h L70B10

DRIVER INCL.	220 V 240	50 Hz 60
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### Standard finishes

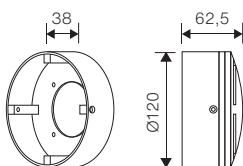
Add needed finish to complete the product reference.

Body: Aluminium

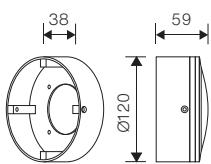
.25

Installation: Wall / Surface

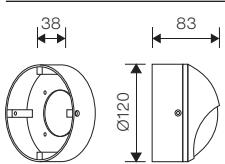
Also available on other typology\_page 510

3  
W

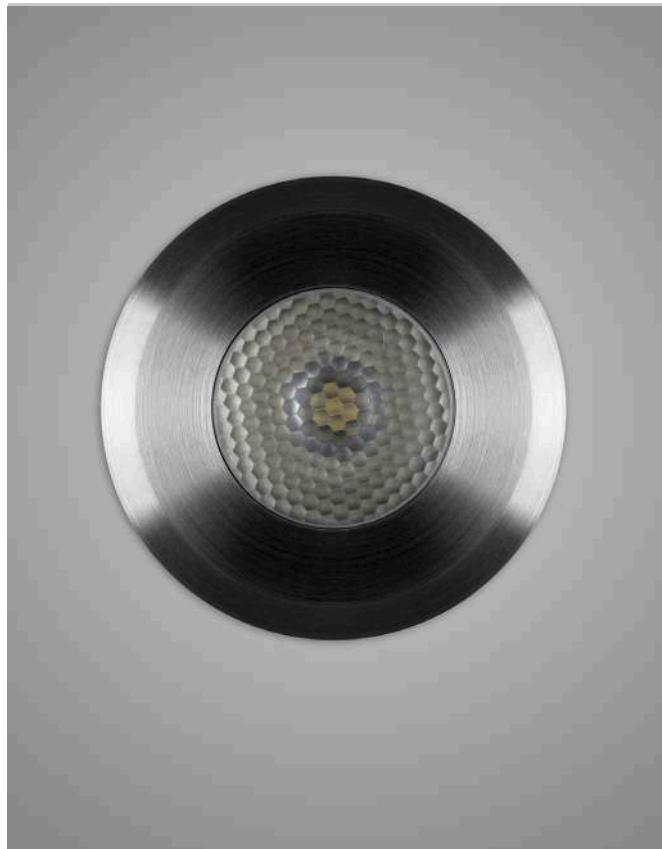
Lm K Code  
120 3000 130° 11.5000.1311

3  
W

Lm K Code  
196 3000 110° 11.5000.1312

3  
W

Lm K Code  
117 3000 110° 11.5000.1313



## Features

The body and the closing ring of the diffuser are made of aluminium alloy, highly resistance to oxidation with anodizing treatment. It includes silicone gaskets and an opal tempered glass diffuser. The outer frame is made of machined stainless steel. Designed to avoid condensation from alternate on-off cycles. To be recessed with a polypropylene casing.



SDCM  
3

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### Standard finishes

Add needed finish to complete the product reference.

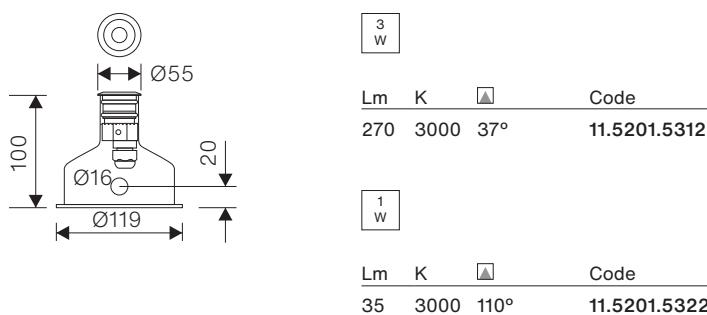
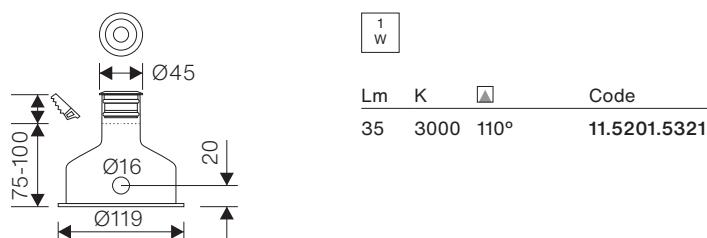
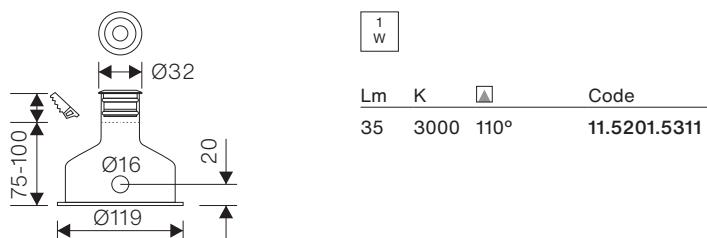
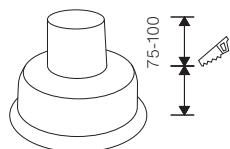
Installation: Wall / Ceiling / Floor / Recessed



**Signal W**IP  
68CRI  
 $\geq 90$ 60000h  
L80B1024  
VDC

Body: Aisi 316L

Installation: Wall recessed

**Accessories**

.04

11.5201.0001

Housing Signal wall /  
Floor 32mm

11.5201.0002

Housing Signal wall /  
Floor 45mm

11.5201.0003

Housing Signal wall /  
Floor 55mm

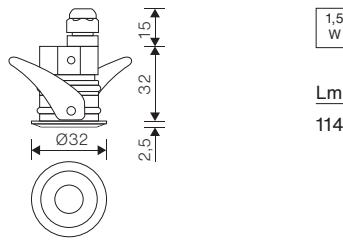
# Signal

## Signal C

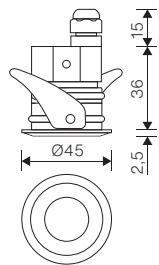


Body: Aisi 316L

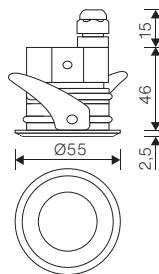
Installation: Ceiling recessed



1,5 W  
Lm K □ Code  
114 3000 31° 11.5201.4311



2 W  
Lm K □ Code  
144 3000 47° 11.5201.4321



3 W  
Lm K □ Code  
270 3000 37° 11.5201.4322

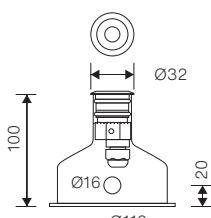
6 W  
Lm K □ Code  
684 3000 62° 11.5201.4312

## Signal F

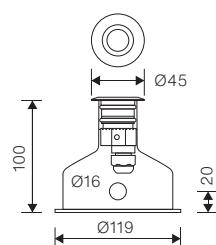
	IP 68		IK 08		CRI ≥90	60000h L70B10		24 VDC
--	----------	--	----------	--	------------	------------------	--	-----------

Body: Stainless steel Aisi 316L

Installation: Floor recessed

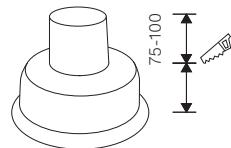


2 W
Lm K □ Code
118 3000 16° 11.5201.1311
114 3000 32° 11.5201.1321



2 W
Lm K □ Code
209 3000 16° 11.5201.1312
144 3000 32° 11.5201.1322

Kg= 500



### Accessories

.04

11.5201.0001

Housing Signal wall /  
Floor 32mm

11.5201.0002

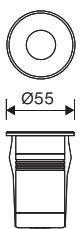
Housing Signal wall /  
Floor 45mm

11.5201.0003

Housing Signal wall /  
Floor 55mm

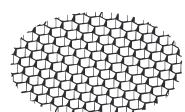


Body: Stainless steel SUS316L



3 W
Lm K □ Code
139 3000 9° 11.5201.2311
120 3000 20° 11.5201.2321
120 3000 45° 11.5201.2312
142 3000 45° + 35° 11.5201.2322

Kg= 140



### Accessories

11.5201.2000.00

Signal honeycomb

Signal

Recessed

Outdoor

LUXIONA trill

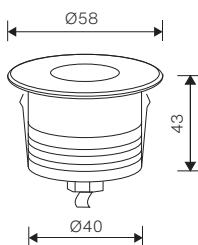
# Signal

## Signal F WD

IP  
67CRI  
≥8060000h  
L80B1024  
VDC

Body: Aluminium body + front Aisi 316L

Installation: Wooden floor recessed

Ø58  
43  
Ø400,4  
WIK  
10Lm K ▲  
7 3000 120° Code  
11.5201.33012,5  
WIK  
08Lm K ▲  
109 3000 30° Code  
11.5201.3311  
88 3000 45° + 35° 11.5201.3321

## Signal F Micro



IP  
68

IK  
08

CRI  
≥80

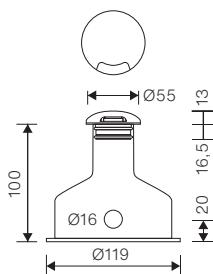
60000h  
L80B10



24  
VDC

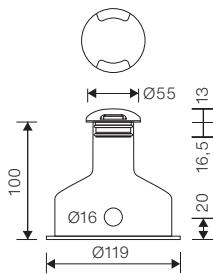
Body: Aluminium body + front Aisi 316L

Installation: Floor recessed



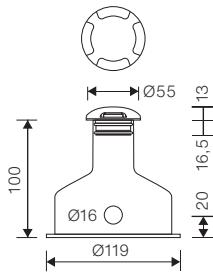
**2 W**  
Lm K Code  
16 3000 120° 11.5201.6301

Kg= 500



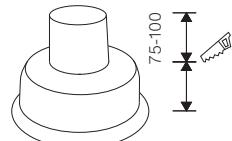
**2 W**  
Lm K Code  
35 3000 2 x 90° 11.5201.6302

Kg= 500



**2 W**  
Lm K Code  
70 3000 4 x 75° 11.5201.6304

Kg= 500



### Accessories

.04

11.5201.0003

Housing Signal wall /  
Floor 55mm

Signal

Recessed

Outdoor

LUXIONA trolley



## Features

Die-cast aluminium casing. This technology significantly increases possibility to apply a specific luminaire due to the lighter load the ceiling has to bear, since additional cooling radiator is not required. Luminaire is aimed at prestigious interiors such as hotels, banks and high level offices. Owing to the application of newest components and renowned producers of LEDs it was possible to build such luminaires, which save energy consumption comparing with traditional solutions.

CE	□	IP20 IP65	IK 04
LED	CRI ≥80	SDCM 2	83000h L90B10

DRIVER INCL.	220 V 240	50 Hz 60
-----------------	--------------	-------------

### Standard finishes

Add needed finish to complete the product reference.

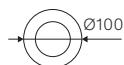


Body: Aluminium

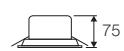
### Other finishes

Ask us for custom colours.

Installation: Ceiling / Recessed



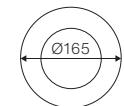
8  
W



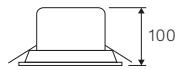
Lm	K	Code
762	4000	90° 19.3052.1301
740	3000	90° 19.3052.1302
641	4000	85° 19.3052.1201
623	3000	85° 19.3052.1202
702	4000	40° 19.3052.1101
681	3000	40° 19.3052.1102

14  
W

Lm	K	Code
1416	4000	90° 19.3052.2301
1375	3000	90° 19.3052.2302
1192	4000	85° 19.3052.2201
1158	3000	85° 19.3052.2202
1304	4000	40° 19.3052.2101
1267	3000	40° 19.3052.2102



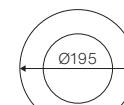
20  
W



Lm	K	Code
2105	4000	110° 19.3052.3301
2044	3000	110° 19.3052.3302
2133	4000	100° 19.3052.3201
2071	3000	100° 19.3052.3202
2385	4000	75° 19.3052.3101
2317	3000	75° 19.3052.3102

27  
W

Lm	K	Code
2930	4000	110° 19.3052.4301
2845	3000	110° 19.3052.4302
2969	4000	100° 19.3052.4201
2883	3000	100° 19.3052.4202
3320	4000	75° 19.3052.4101
3224	3000	75° 19.3052.4102



20  
W



Lm	K	Code
2357	4000	70° 19.3052.5301
2289	3000	70° 19.3052.5302
2161	4000	95° 19.3052.5201
2099	3000	95° 19.3052.5202
2414	4000	75° 19.3052.5101
2099	3000	75° 19.3052.5102

27  
W

Lm	K	Code
3281	4000	70° 19.3052.6301
3186	3000	70° 19.3052.6302
3008	4000	95° 19.3052.6201
2921	3000	95° 19.3052.6202
3360	4000	75° 19.3052.6101
3262	3000	75° 19.3052.6102

# Mini-Up N



## Features

Recessed luminaire with injected aluminum body. Stainless steel front in two versions, round and square. 5mm thick tempered glass. It bears a weight of 780Kg. Opening angle of 9 °, 20 ° or 45 °. Supplied with a 0.5m long connection cable (equipment included).

IP68 version available, suitable for submersible installations. It is installed embedded to be recessed the ground in a PVC installation box.

CE	(	IP 67	IK 08
LED	CRI ≥80	SDCM 3	50000h L70B10

DRIVER INCL.	220 V 230	50 Hz 60
-----------------	--------------	-------------

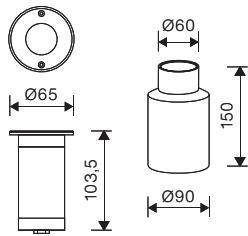
## Standard finishes

Add needed finish to complete the product reference.

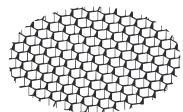


Body: Aluminium body + Aisi 316L cover

Installation: Floor /Recessed

4,5  
W

Lm	K	A	Code
272	3000	9°	11.5202.1311
272	3000	20°	11.5202.1321
209	3000	45°	11.5202.1341



## Accessories

**11.5202.1000**  
Mini-Up Honeycomb

# Small-Up

Small-Up  
Small-Up WD

Small-DR  
Small-AD



## Features

Small-Up are LED luminaires to be recessed on road surfaces with a stainless steel exterior ring. They may be installed both indoors and outdoors. Intended to light up and signal road areas. Body made of injected aluminium with stainless steel front. Protection tempered glass of 8mm. They bear burdens of up to 780kg (adjustable version) and 2,500kg (fixed version). Runway lighting versions for glancing angle lighting of 1, 2 or 4 openings, bearing up to 2,000kg. Supplied with 0.5m long connection cable and PVC recesses. LEDs and drivers included. The adjustable version includes an exterior gobo.

## Small-Up

Small-Up WD

Small-DR

Small-AD



## Standard finishes

Add needed finish to complete the product reference.



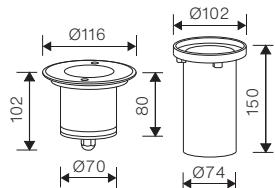
Body: Aluminium body + Aisi 316L cover

Installation: Floor / Recessed

## Small-Up



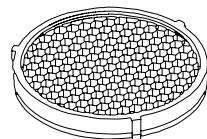
DRIVER  
INCL.    220 V  
            230    50 Hz  
            60



6 W

Lm	K	▲	Code
442	3000	9°	11.5202.2311
397	3000	20°	11.5202.2312
289	3000	45°	11.5202.2314
289	3000	asym 45 + 35°	11.5202.2316

2500 kg



### Accessories

11.5202.2000  
Small-Up Honeycomb

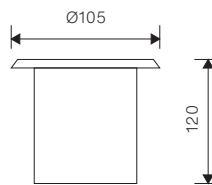
Small-Up

Recessed



220 V  
230    50 Hz  
            60

Lamp GU10 not included



11 W

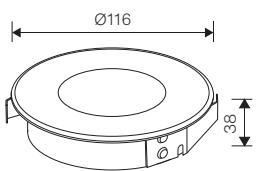
Code  
11.5203.5000

Outdoor

LUXIONA.troll

## Small-Up

### Small-Up WD

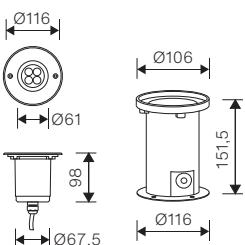
IK  
0824  
VDC

Lm	K	Code
354	3000 30°	11.5202.5311
354	3000 Asym 45 + 35°	11.5202.5316

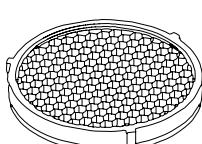
### Small-DR

IK  
09

Deep Recessed



Lm	K	Code
416	3000 10°	11.5202.3311
416	3000 20°	11.5202.3312



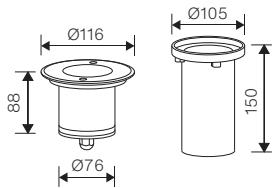
Accessories

11.5202.3000  
Small-Up Deep Honeycomb

## Small-AD



DRIVER  
INCL.      220 V  
              230 V      50 Hz  
              60 Hz



3,5  
W

Lm	K	Code
258	3000 10°	11.5202.4311
290	3000 20°	11.5202.4312
267	3000 30°	11.5202.4313

1200 kg

### Accessories

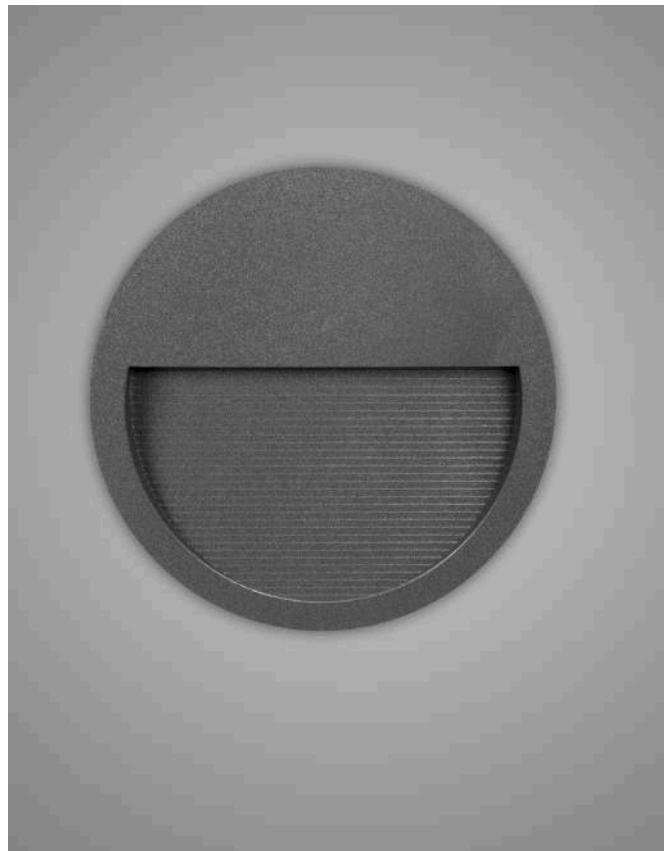
**11.5202.4000**  
Small-Up Orientable Honeycomb

Small-Up

Recessed

Outdoor

LUXIONA.troll



## Features

Body made of aluminium alloy, highly resistant to oxidation. With a nanobonderite treatment and textured polyester powder paint finish, offering maximum resistance to atmospheric agents and UV rays. It sets up silicone gaskets, stainless steel screws. It includes a striated tempered glass diffuser. For installation directly on walls using fixation screws.

CE	(  )	IP 65	IK 09
LED	CRI ≥90	SDCM 3	60000h L80B10

DRIVER INCL.	220 V 240	50 Hz 60
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**Standard finishes**  
Add needed finish to complete the product reference.

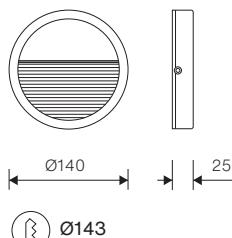
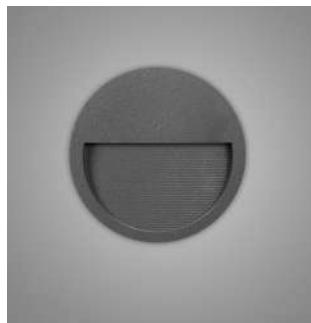


Body: Aluminium

Installation: Wall / Recessed

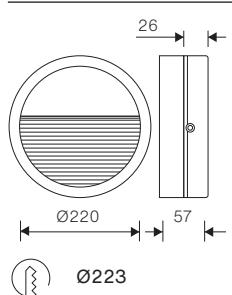
Also available on other typology\_page 500

## Ras R



4  
W

Lm	K	Code
70	3000	11.2032.2311



8,7  
W

Lm	K	Code
176	3000	11.2032.2312

### Accessories

11.2032.0001.00  
Housing ras round 140

11.2032.0002.00  
Housing ras round 220

11.2032.0006.00  
Extraction tool recessed ras

Ras

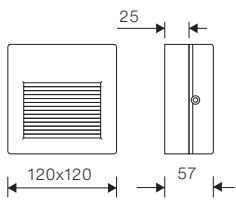
Recessed

Outdoor

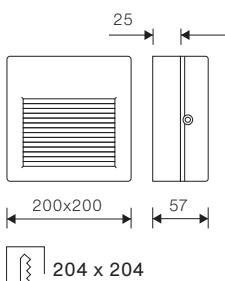
LUXIONA trill

# Ras

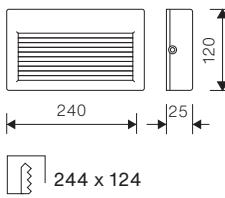
## Ras SQ

2,9  
WLm K Code  
47 3000 11.2032.2313

124 x 124

8,7  
WLm K Code  
176 3000 11.2032.2314

204 x 204

8,7  
WLm K Code  
165 3000 11.2032.2315

244 x 124

**Accessories**11.2032.0003.00  
Housing Ras SQ 12011.2032.0004.00  
Housing Ras SQ 20011.2032.0005.00  
Housing Ras SQ 240



## Features

Body made of SUS136 chrome stainless steel. With a tempered glass diffuser (7mm-2.5W; 8mm-8W), silicone gaskets and PMMA lenses. It is powered at 24V by remote drivers. To be installed submerged in water, 1m depth max. Water temperature between -20°C and 40°C. It is adjustable.

		IP 68	IK 06
	CRI ≥80	SDCM 3	50000h L80B10

 24  
VDC

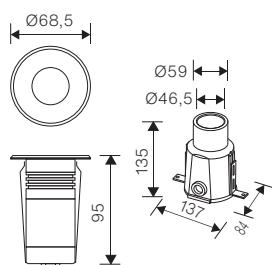
### Standard finishes

Add needed finish to complete the product reference.

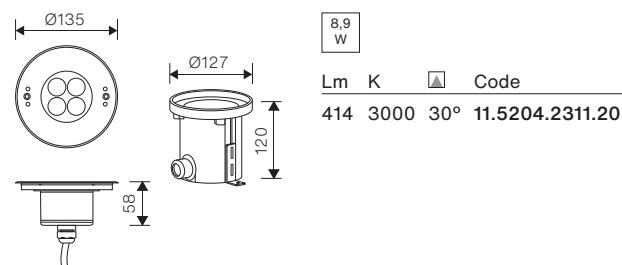


Body: Stainless steel SUS316L

Installation: Wall / Floor / Water / Recessed



2,7  
W  
Lm K Code  
148 3000 30° 11.5204.1313.20



8,9  
W  
Lm K Code  
414 3000 30° 11.5204.2311.20



## Features

Atlante is a range of medium-size LED luminaires to be recessed, designed for indirect lighting of facades, trees or objects of small or medium sizes. Body made of injected aluminium, with stainless steel front. Protection tempered glass of 10mm. It is supplied with 0.5m long connection cable, an included driver and a reflector of 12°, 22°, 38° and asymmetric. To be recessed on the ground.

CE	(	IK 10
LED	CRI ≥80	SDCM 3

DRIVER INCL.	230 V 240	50 Hz 60
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Consult us for dimming options.

**Standard finishes**  
Add needed finish to complete the product reference.

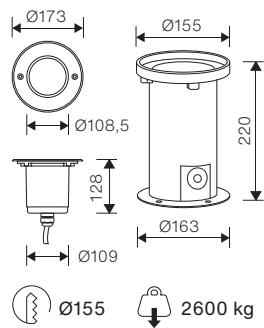


Body: Aluminium body + Stainless steel SUS316L

Installation: Floor / Recessed

**LED personalisation**  
Check all types of LEDs on guide's page 23.

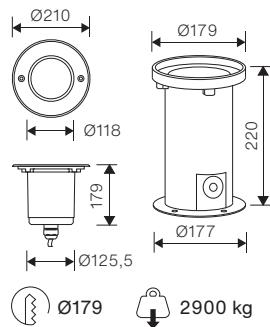
IP  
66  
50000h  
L70B10



13,7  
W

Lm	K	Code
1194	3000	12°
1130	3000	35°
1127	3000	55°

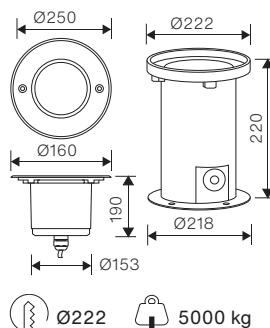
Ø155      2600 kg



19,2  
W

Lm	K	Code
1561	3000	10°
1491	3000	22°
1312	3000	38°

Ø179      2900 kg

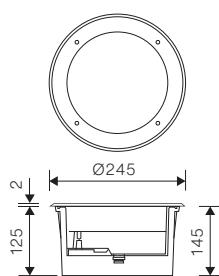


27  
W

Lm	K	Code
1723	3000	12°
1653	3000	25°
1621	3000	38°

Ø222      5000 kg

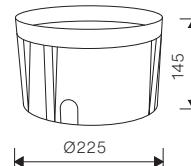
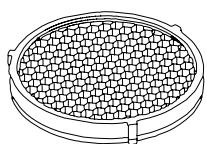
IP  
68  
10000h  
L80B10



18  
W

Lm	K	Code
1867	3000	Asym 55 + 45°

Ø225      2500 kg



#### Accessories

11.5203.1000.00  
Atlante 13W honeycomb

11.5203.2000.00  
Atlante 16W honeycomb

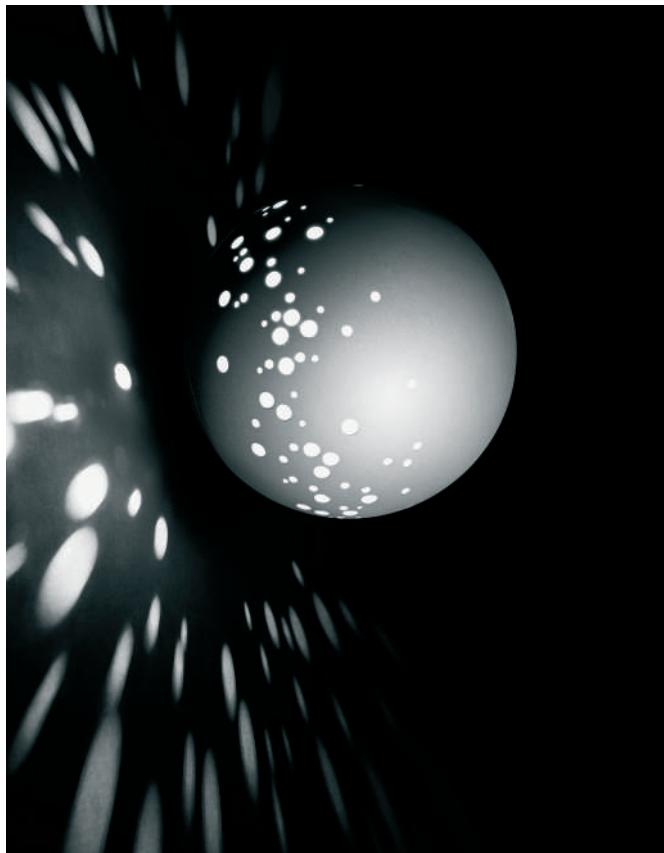
11.5203.0001.04  
Housing atlante 245 wall washer

11.5203.3000.00  
Atlante 25W honeycomb

# *Outdoor / Surface*

498	500
Riddle	Ras
502	505
Ametyst	Luxwall
506	510
Owly	Bot
512	513
Solar	Window
514	518
Beryl	Kubik
522	524
Pipe 65	Land

# Riddle by Jean Nouvel



## Features

Riddle concept arises as if solar light itself was seeping through vegetation. These spherical luminaires create light and shadow effects, for urban or private outdoor lighting.

Their sphere-shaped perforated design lends them a peculiar character which is different from that of any other existing luminaire. With its sculptural design, they ennoble landscape during the day and enclose it in enigma at night.

Made of injected polycarbonate, machined and painted in silver grey.

Two versions available: to be fixed on walls or ceilings or to be suspended on ceilings.

CE	()	IP 65	IK 08	850°
LED	CRI ≥80	SDCM 3	60000h L80B10	

DRIVER INCL.	220 V 240	50 Hz 60
-----------------	--------------	-------------

## Standard finishes

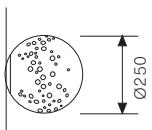
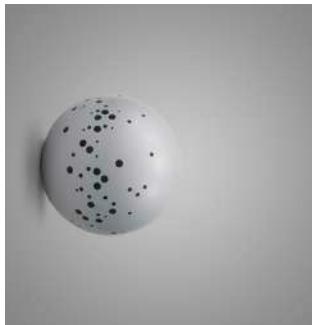
Add needed finish to complete the product reference.

Body: Injected polycarbonate

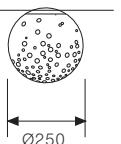
.21

Installation: Ceiling / Suspended Installation

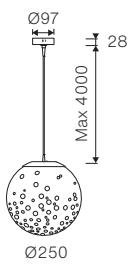
Also available on other typology\_page 422, 440

12  
W

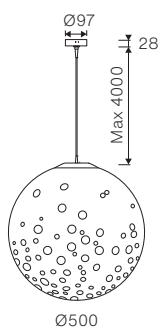
Lm	K	Code
2800	3000	120° 11.6603.1083
2900	4000	120° 11.6603.1084

18  
W

Lm	K	Code
2800	3000	120° 11.6604.1083
2900	4000	120° 11.6604.1084

18  
W

Lm	K	Code
2800	3000	120° 11.6606.1083
2800	4000	120° 11.6606.1084

36  
W

Lm	K	Code
5600	3000	120° 11.6606.2083
5900	4000	120° 11.6606.2084



## Features

Body made of aluminium alloy, highly resistant to oxidation. With a nanobonderite treatment and textured polyester powder paint finishes, offering maximum resistance to atmospheric agents and UV rays. It sets up silicone gaskets, stainless steel screws. It includes a striated tempered glass diffuser. To install on a stainless steel casing recessed on the wall.

CE	()	IP 65	IK 09
LED	CRI ≥90	SDCM 3	60000h L80B10

DRIVER INCL.	220 V 240	50 Hz 60
-----------------	--------------	-------------

### Standard finishes

Add needed finish to complete the product reference.

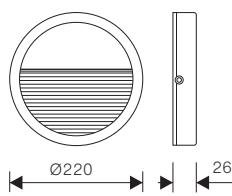
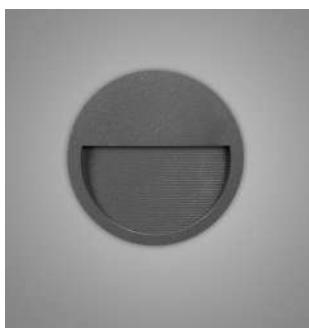
Body: Aluminium

.25

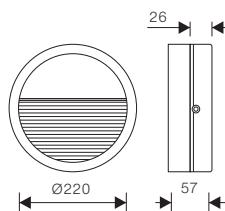
Installation: Wall / Surface

Also available on other typology\_page 490

## Ras R

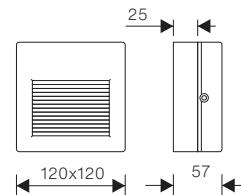


**4 W**  
Lm K Code  
70 3000 11.2032.1311

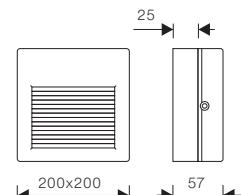


**8,7 W**  
Lm K Code  
176 3000 11.2032.1312

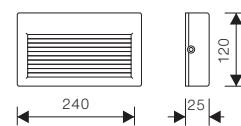
## Ras SQ



**2,9 W**  
Lm K Code  
47 3000 11.2032.1313



**8,7 W**  
Lm K Code  
176 3000 11.2032.1314



**8,7 W**  
Lm K Code  
165 3000 11.2032.1315

Ras

Surface

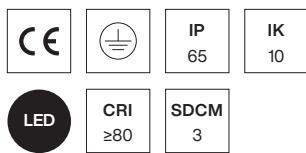
Outdoor

LUXIONA.troll



## Features

Surface luminaires supplied with highly efficient LED panels.  
Body and diffuser made of IK10 material, impact resistant.



Consult for dimming options  
Consult for emergency mode

**Standard finishes**  
Add needed finish to complete the product reference.

Body: Polycarbonate / Steel Sheet

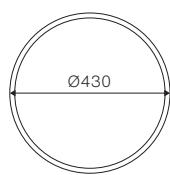
Diffuser: PC (opalescent polycarbonate)

Installation: Wall / Ceiling / Surface

## Ametyst 500



100000h  
L80B10



18 W

Lm	K	▲	Code
1907	3000	120°	19.3070.0001
2020	4000	120°	19.3070.0002



26 W

Lm	K	▲	Code
2635	3000	120°	19.3070.0005
2790	4000	120°	19.3070.0006

18 W  
Motion Sensor

Lm	K	▲	Code
1907	3000	120°	19.3070.0003
2020	4000	120°	19.3070.0004

26 W  
Motion Sensor

Lm	K	▲	Code
2635	3000	120°	19.3070.0007
2790	4000	120°	19.3070.0008

## Ametyst new



100000h  
L80B10



12 W

Lm	K	▲	Code
1420	3000	115°	19.3071.0001
1503	4000	115°	19.3071.0003



18 W

Lm	K	▲	Code
2020	3000	115°	19.3071.0007
2138	4000	115°	19.3071.0009

12 W  
Motion Sensor

Lm	K	▲	Code
1420	3000	115°	19.3071.0002
1503	4000	115°	19.3071.0004

18 W  
Motion Sensor

Lm	K	▲	Code
2020	3000	115°	19.3071.0008
2138	4000	115°	19.3071.0010

26 W

Lm	K	▲	Code
2790	3000	115°	19.3071.0012
2955	4000	115°	19.3071.0014

26 W  
Motion Sensor

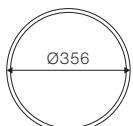
Lm	K	▲	Code
2790	3000	115°	19.3071.0013
2955	4000	115°	19.3071.0015

# Amethyst

## Amethyst New Compact



80000h  
L80B10



12  
W

Lm	K	▲	Code
1419	3000	115°	19.3237.0001
1503	4000	115°	19.3237.0002

18  
W

Lm	K	▲	Code
2020	3000	115°	19.3237.0003
2138	4000	115°	19.3237.0004



26  
W

Lm	K	▲	Code
2790	3000	115°	19.3237.0005
2955	4000	115°	19.3237.0006



## Features

Outdoor luminaire designed to light up vertical surfaces with a discreet presence. Easy integration into architectural space.

				100000h L80B10		220-240 V	50-60 Hz
	CRI ≥80						

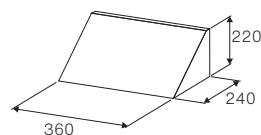
### Standard finishes

Add needed finish to complete the product reference.

Body: Aluminium

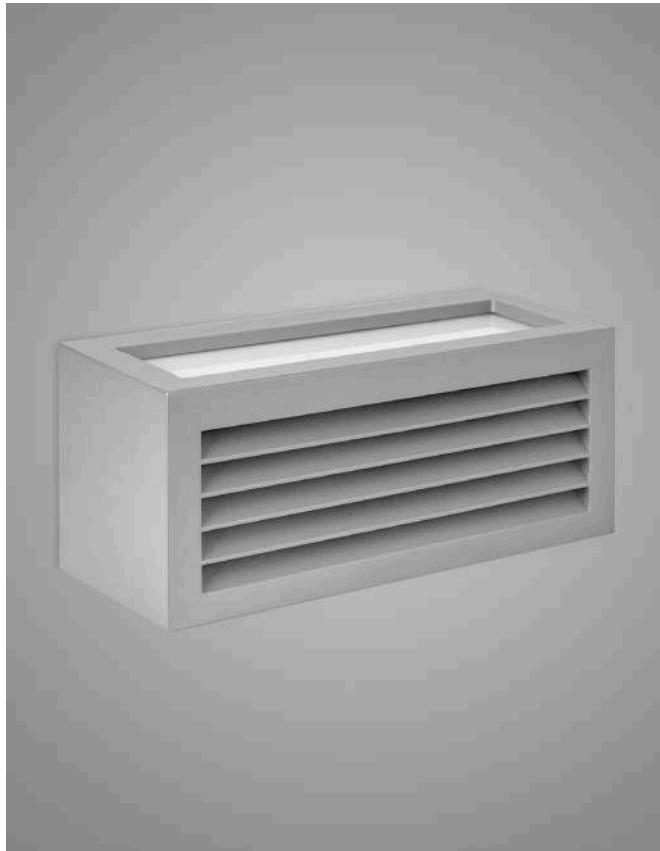


Installation: Wall / Surface



21  
W

Lm	K	Code
2415	3000	95° 19.3168.0001
2542	4000	95° 19.3168.0002



## Features

Range of LED wall lamps to be surface mounted. For general lighting application, with degrees of protection so that they may be used outdoors or indoors.

		<b>IP54</b>	50000h L70B10	<b>DRIVER INCL.</b>
		<b>CRI ≥80</b>		

---

### Standard finishes

Add needed finish to complete the product reference.

Body: Die-Cast aluminium

.25

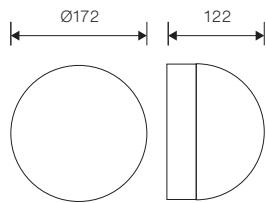
Installation: Wall / Ceiling / Surface

**Owly C**

SDCM  
3      220 V      50 Hz      IK  
230      60      06

.25

Body: Aluminium  
Diffuser: PC

11  
W

Lm   K   ▲   Code  
700   3000   140°   11.6105.2300

**Owly Dova <sup>N</sup>**

220 V      50 Hz  
230      60      IK  
W      05

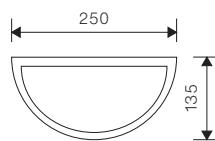
.25

Body: Aluminium  
Diffuser: PC

15  
W

1 Ex27 max15W

Code  
11.5000.1001



# Owly

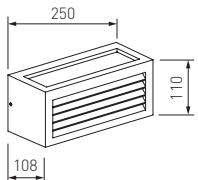
## Owly W

220 V  
230

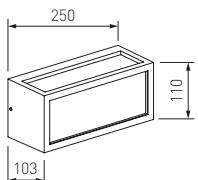
50 Hz  
60

.25 .33

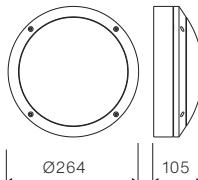
Body: Aluminium



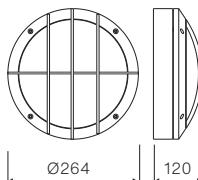
18 W  
Lm K □ Code  
425 4000 105° 11.1611.0001



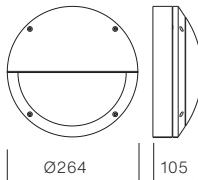
18 W  
Lm K □ Code  
747 4000 105° 11.1611.0002



10 W  
Lm K □ Code  
379 3000 105° 11.6105.0001

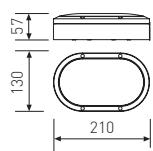


10 W  
Lm K □ Code  
236 3000 105° 11.6105.0002



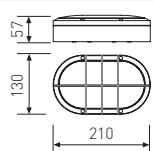
10 W  
Lm K □ Code  
201 3000 105° 11.6105.0003

Only



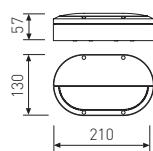
7  
W

Lm K A Code  
272 3000 105° 11.6105.0011



7  
W

Lm K A Code  
201 3000 105° 11.6105.0012



7  
W

Lm K A Code  
148 3000 105° 11.6105.0013



Surface

Outdoor

LUXIONA trill



## Features

Luminaire made of injected aluminium, powder coated in dark grey. It includes newest generation LEDs and a 6mm polycarbonate diffuser.

CE	()	IP 65	IK 08
LED	CRI ≥80	SDCM 3	50000h L70B10

DRIVER INCL.	220 V 240	50 Hz 60
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### Standard finishes

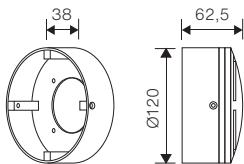
Add needed finish to complete the product reference.

Body: Aluminium

.25

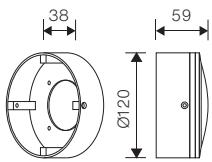
Installation: Wall / Surface

Also available on other typology\_page 474

3  
W

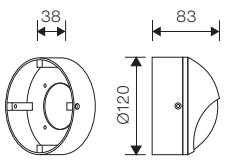
Lm K Code  
12 3000 130° 11.5000.1301

Bot

3  
W

Lm K Code  
196 3000 110° 11.5000.1302

Surface

2,7  
W

Lm K Code  
117 3000 110° 11.5000.1303

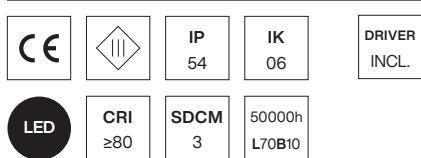
LUXIONA trill



## Features

Wall lamp with aluminium body and a polycarbonate diffuser. Latest generation LEDs. The luminaire sets up a daylight rechargeable lithium battery and a presence detector (120°/6m). The luminaire includes a selector to choose the working mode:

1. On: the luminaire starts working with 100% lighting intensity when no daylight is detected.
2. Auto: the luminaire starts working when presence is detected and there is no daylight, and stops after a while.
3. Dim: the luminaire starts working with 30% intensity when there is no daylight and increases intensity to 100% when presence is detected.



### Standard finishes

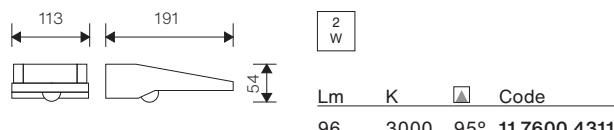
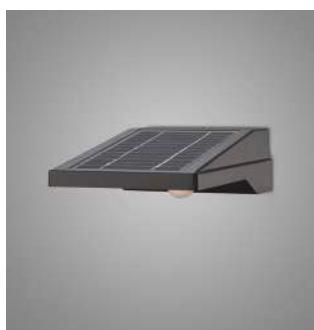
Add needed finish to complete the product reference.

Body: Aluminium



Installation: Surface

Also available on other typology\_page 464



# Window N



## Features

Luminaire made of injected aluminium, powder coated with dark grey finish. It includes a concave lens that creates the effect of a perimeter edge surrounding its installation point.

Solar - Window

Surface

CE	IP 65	IK 06
LED	CRI ≥80	SDCM 3

**Standard finishes**  
Add needed finish to complete the product reference.

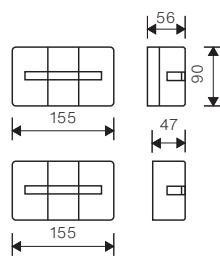
Body: Aluminium

Outdoor



DRIVER INCL.	220 V 230	50 Hz 60
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Installation: Ceiling / Floor / Surface



3 W	Lm	K	Code
76	3000	11.2034.0001	

LUXIONA trill



## Features

Luminaires adapted to be installed on walls, with high lighting efficiency LEDs. Body made of anodized aluminium profile. Resistant to solids, dust or liquid infiltration - IP65. This type of luminaire is suitable for ornamental or accent lighting of buildings.

CE	(  )	IP 65	IK 06	DRIVER INCL.	220 V 240	50 Hz 60
 LED	CRI ≥80					

### Standard finishes

Add needed finish to complete the product reference.

Body: Aluminium

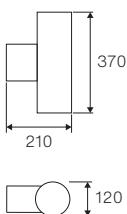


Installation: Wall / Surface

## Beryl Proof Wall

IK  
06

95000h  
L90B10



8  
W



Lm	K	Code
982	4000	45° 19.3141.0014
928	4000	60° 19.3141.0016
950	4000	95° 19.3141.0018



14  
W



Lm	K	Code
1791	4000	45° 19.3141.0020
1691	4000	60° 19.3141.0022
1731	4000	95° 19.3141.0024

14  
W



Lm	K	Code
1356	4000	25° 19.3141.0002
1624	4000	60° 19.3141.0004
1662	4000	95° 19.3141.0006

28  
W

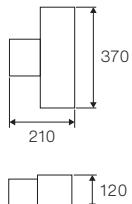


Lm	K	Code
2825	4000	25° 19.3141.0008
3383	4000	60° 19.3141.0010
3462	4000	95° 19.3141.0012

# Beryl

## Beryl proof Wall K

IK  
06      95000h  
L90B10



8  
W



Lm	K	Code
982	4000	45° 19.3140.0018
928	4000	60° 19.3140.0020
950	4000	95° 19.3140.0022

14  
W



Lm	K	Code
1791	4000	45° 19.3140.0024
1691	4000	60° 19.3140.0026
173	4000	95° 19.3140.0028

14  
W



Lm	K	Code
1356	4000	25° 19.3140.0002
1624	4000	60° 19.3140.0004
166	4000	95° 19.3140.0008

28  
W

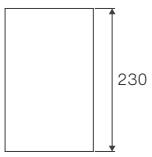


Lm	K	Code
2825	4000	25° 19.3140.0010
3383	4000	60° 19.3140.0012
3462	4000	95° 19.3140.0016

## Beryl N

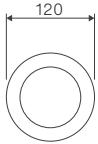
IK  
04

83000h  
L90B10



20  
W

Lm	K	Code
2047	4000	100° 19.3139.0001
2047	4000	100° 19.3139.0002



Beryl

Surface

Outdoor

LUXIONA trolley



## Features

Family of outdoor luminaires made of aluminium with powder paint finish, offering maximum resistance to atmospheric agents.

**Kubik Wall Eco IP54:** luminaire for LED lamp with G9 base and opal or PMMA diffuser. With movement sensor.

**Kubik:** luminaire with 1 to 4 light outputs to create lighting effects on vertical wall hangings. Different output angles choice.

**Kubik Ceiling:** surface luminaire for general lighting with LED technology.

**Kubik Ceiling Ecoled:** surface luminaire for general lighting designed for GU-10 lamp (not included).



220 V	50 Hz
240	60

LED

**Standard finishes**  
Add needed finish to complete the product reference.

Body: Aluminium



Installation: Wall / Ceiling / Surface

Also available on other typology\_page 424, 442

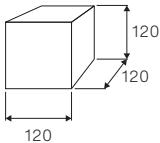
## Kubik Wall Eco IP54



IP  
20

Lamp Holder G9

.34



15  
W

Code

110° 19.3019.1001

Kubik

Surface

IP  
54

IK  
04

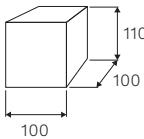
Lamp Holder G9

.34

.25

.04

.21

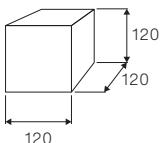


max  
15W

Code

115° 19.3165.0001

110° 19.3165.0003

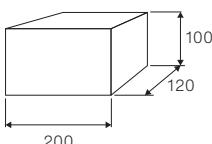


max  
15W

Code

19.3165.0005

Outdoor

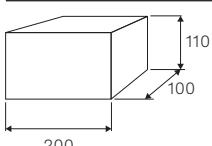


max  
15W

Code

110° 19.3165.0006

115° 19.3165.0007



max  
15W

Code

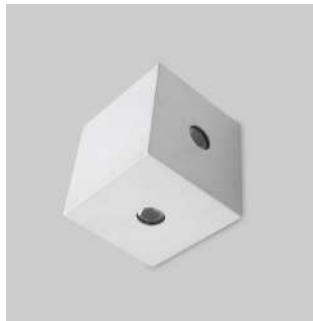
110° 19.3165.0002

110° 19.3165.0004

LUXIONA trill

# Kubik

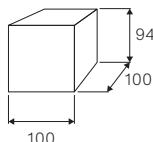
## Kubik



IP 65    IK 09    CRI ≥80    80000h L80B10

.21

DRIVER INCL.    220 V 240    50 Hz 60



4 W

5 W

Lm	K	▲	Code
117	3000	40°	19.3153.0001
144	4000	40°	19.3153.0002
102	3000	10-37°	19.3153.0003
142	6500	10-37°	19.3153.0004
147	3000	40°	19.3153.0005
177	4000	40°	19.3153.0006
128	3000	10-37°	19.3153.0007
155	4000	10-37°	19.3153.0008
176	6500	10-37°	19.3153.0009

Lm	K	▲	Code
240	3000	40°	19.3153.0010
294	4000	40°	19.3153.0011
205	3000	10-37°	19.3153.0012
252	4000	10-37°	19.3153.0013
285	6500	10-37°	19.3153.0014

7 W

9 W

Lm	K	▲	Code
300	3000	40°	19.3153.0015
362	4000	40°	19.3153.0016
257	3000	10-37°	19.3153.0017
310	4000	10-37°	19.3153.0018
353	6500	10-37°	19.3153.0019

Lm	K	▲	Code
441	3000	40°	19.3153.0023
437	3000	10-37°	19.3153.0024
527	4000	10-37°	19.3153.0025
600	6500	10-37°	19.3153.0026

7 W

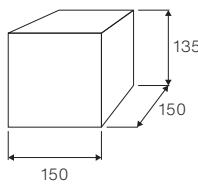
12 W

Lm	K	▲	Code
353	3000	40°	19.3153.0020
490	6500	40°	19.3153.0021
349	3000	10-37°	19.3153.0022

Lm	K	▲	Code
595	3000	40°	19.3153.0032
620	3000	10-37°	19.3153.0033
748	4000	10-37°	19.3153.0034
852	6500	10-37°	19.3153.0035

10 W

Lm	K	▲	Code
476	3000	40°	19.3153.0027
660	6500	40°	19.3153.0028
496	3000	10-37°	19.3153.0029
608	4000	10-37°	19.3153.0030
688	6500	10-37°	19.3153.0031



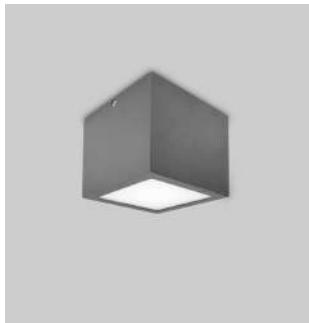
9 W

18 W

Lm	K	▲	Code
532	4000	40°	19.3169.0001
385	3000	10-37°	19.3169.0002
530	6500	10-37°	19.3169.0003

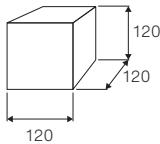
Lm	K	▲	Code
1060	6500	10-37°	19.3169.0004

## Kubik Ceiling



IP 44    IK 04    CRI ≥85    SDCM 2    100000h  
L80B10

.34    .25    .04    .21    .22



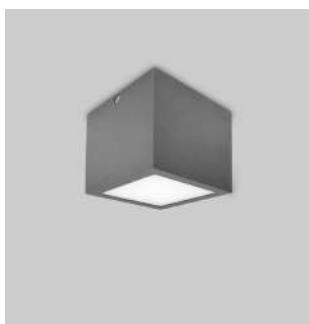
14 W

Lm	K	Code
657	3000	115° 19.3149.0001
684	4000	115° 19.3149.0002

Kubik

Surface

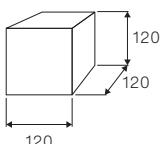
## Kubik Ceiling Ecoled



IP 54    IK 04

Lamp Holder GU10

.34    .25    .04



15 W

Code
110° 19.3148.0001
110° 19.3148.0002

Outdoor

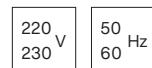
LUXIONA trill

# Pipe 65 N



## Features

Body made of injected aluminium coated with dark grey powder paint. It includes a tempered glass diffuser and silicone gaskets. Prepared for GU10 lamp (not included).



Light source not included  
Light source GU10 LED

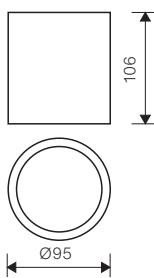
### Standard finishes

Add needed finish to complete the product reference.

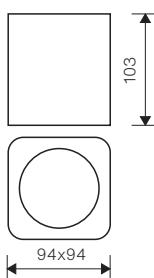
Body: Aluminium

.25

Installation: Ceiling / Surface

max  
7W

Code  
GU10 11.6105.1000

max  
7W

Code  
GU10 11.6105.2000



### Features

Body made of aluminium, highly resistant to oxidation, with a nanobonderite treatment and textured polyester powder painted finishes that offer maximum resistance against atmospheric agents and UV rays. It includes silicone gaskets and stainless steel screws. Diffuser made of transparent tempered glass. With a system that avoids condensation from alternate on-off cycles. To be installed on ground surface. Powered remotely.

CE	IP 67
LED	CRI ≥90
SDCM 3	60000h L80B10

**Standard finishes**  
Add needed finish to complete the product reference.

Body: Aluminium / Stainless Steel

.25

Installation: Floor / Surface

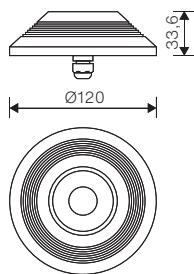
**Land S**

Land



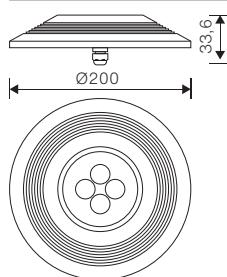
24  
VDC

Body: Stainless Steel



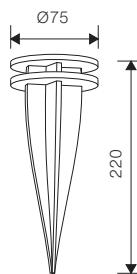
2,1  
W

Lm	K	Code
80	3000	8° 11.2033.2310
104	3000	25° 11.2033.2311
94	3000	45° 11.2033.2313



8,4  
W

Lm	K	Code
666	3000	8° 11.2033.2320
642	3000	25° 11.2033.2321
564	3000	45° 11.2033.2322

**Accessories**

11.2033.0006

Nylon stake land

Surface

Outdoor

LUXIONA trolley

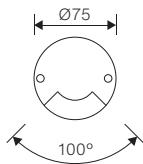
# Land

## Land



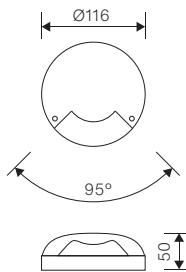
24  
VDC

Body: Aluminium



1 W Lm K Code  
13 3000 100° 11.2033.1310

2x1 W Lm K Code  
26 3000 95° 11.2033.1311



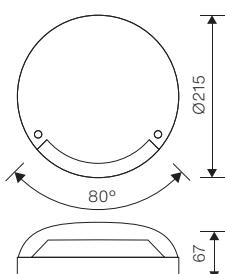
1,5 W Lm K Code  
18 3000 100° 11.2033.1320

2x1,5 W Lm K Code  
38 3000 95° 11.2033.1321



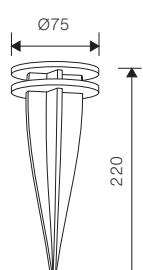
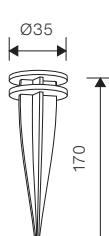
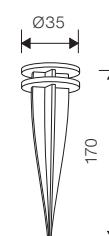
220 V  
240 V  
50 Hz  
60 Hz

Body: Aluminium



4 W Lm K Code  
54 3000 100° 11.2033.1330

2x4 W Lm K Code  
109 3000 80° 11.2033.1331



Accessories

11.2033.0003  
Nylon stake land 75

11.2033.0004  
Nylon stake land 115

11.2033.0005  
Nylon stake land 215



Torrero Building, Monzón, Spain

527

LUXONIA trill

Outdoor

Surface

Land

# Smart Lighting

**534**  
On - Off

**536**  
1-10V

**544**  
Wireless  
Bluetooth

**535**  
TRIAC

**538**  
DALI

**548**  
Wireless  
RF

# Smart Lighting



Since our beginnings, at Luxiona Group we have sought to create lighting solutions, whether products or services, that make the most of the infinite possibilities offered by light.

With this goal always in mind, over the last few years the focus of both the company and our brands has been on developing people-centred solutions, commonly known as Human Centric Lighting (HCL).

We aspire to do much more than simply illuminate the environment, we want to control the effect that light has on humans, stimulating biological responses while respecting the environment.

For this reason, 100% of our products can integrate control systems that allow lighting to adapt to the needs of people and spaces; always providing the right quantity and quality of light for the moment and task at hand.

This Troll catalogue is a compendium of technologies designed with energy efficiency, comfort and safety as unquestionable qualities, offering solutions that allow remote management of lighting.



In workspaces, where lighting has already become one of the main tools to improve the mood, mental health and well-being of its occupants, products such as Optics Comfort, Domino, X-Line Slim Up & Down, and a long etcetera, can combine natural light with artificial light, the direct with the diffuse, so that a light-dark cycle is created as similar as possible to the progression of sunlight throughout the day, thus respecting the circadian rhythm.

The HCL aims to stimulate the different activities of the user, interconnecting all its elements, and collecting useful data on energy consumption, the conditions to which each environment is subjected and the type of use that will be given to it. Thanks to products such as Paralum and its control system, we can detect opportunities and make more strategic and efficient decisions in order to align ourselves with these natural rhythms already mentioned. By doing so, we can improve the health and well-being of occupants, thereby increasing their resilience and productivity.

But our sights are not limited to the personal or professional sphere. Regulatory systems in Health & Care products can help doctors and therapists during treatments, as well as speed up the healing process in patients, thanks to a greater sense of well-being.

Researchers and doctors have proven how the use of different colors in lighting has an effect on patients and healthcare professionals. Thus, a green or bluish light is ideal when surgeons work with monitors because it reduces reflections and improves contrast. A green wavelength helps the calming effect and reduces the pain sensation in patients. A yellow or amber light can also be used to create a relaxing atmosphere that helps the patient calm down before surgery.

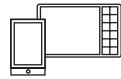
So Troll makes the best advisers in its Projects Department available to users to:

- Connect and improve the customer's experience in lighting projects, providing a channel of communication and interaction.
- Preventive maintenance, allowing the detection of failures and incidents and being able to anticipate future investments.
- Consultancy in the intelligent management of resources.

# Smart Lighting Solutions



Esthetic



Scenographic

Lighting adjustment depending on the desired setting, either by modifying light levels or selecting different shades of light.

The new control systems allow the generation of personalized scenes for each user.



Emotional



Comfort

Changes in the hue of light provoke relaxation or stimulation reactions in living beings and in people's spirits.

Each user, event or activity that takes place in a given space will be unique.



Big Data



Security and maintenance

Connected lighting allows us to use technology (IoT) to collect, manage and analyze information: Space utility, Temperature and humidity data, pressure, noise, light levels, air composition, Traceability of space.

Integration of emergency lamps with general lighting in a single system, of: Monitoring and testing of lighting in real time. Simplify management and save installation costs.



Scalability



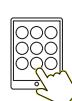
Energy efficiency

The new elements of connected lighting have plug & play technology, which allows you to expand the network without having to reconfigure it again.

Sustainability in energy saving as a most important parameter in the design of our architectural environments.



Connectivity



Flexibility

Through the use of wireless systems for the wireless operation of many elements, simplifying the complexity of the system installation. In addition, Smart Lighting systems can be managed and controlled centrally.

It allows adjusting the lighting of the place according to the needs required by the activity carried out, the contribution of natural light and the presence of activity through the use of light level and presence sensors.

**Auditorium of Institute  
of Physics University  
of Mikolaj Kopernik  
Toruń, Poland**



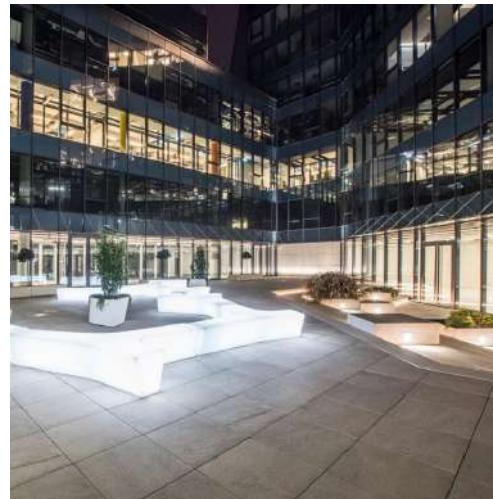
**Cultural Centre  
Kozienice, Poland**

**Polish Mother's Memorial  
Hospital Research  
Institute  
Łódź, Poland**



**Architects  
Dawidczyk & Partnerzy  
Warsaw, Poland**

**Szczecin Główny Railway  
Station  
Szczecin, Poland**



**Posejdon  
Szczecin, Poland**

**Hybrid operating rooms  
Olsztyn, Poland**



**Vizja Park  
(University of Economics  
and Human Sciences)  
Warsaw, Poland**

# Smart Lighting Devices

ON-OFF

## ON - OFF

These devices are used to control the on and off of the installation. This need for control arises from the possibility of adapting the luminaires to different environments, times of the day and the energy savings it offers. This type of control systems are usually used for common areas, passageways, toilets ...

## Sensors



**11.1801.3001.00**  
Self-contained, surface-mounted  
PIR Presence / Absence Sensor.  
6A relay



**11.1801.3002.00**  
Self-contained, flush-mounted  
PIR Presence / Absence Sensor.  
6A relay



**11.1801.3003.00 N**  
Intensive high altitude PIR sensor.



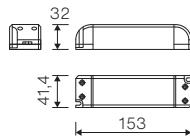
**11.1801.3004.00 N**  
Extensive high altitude PIR sensor.

TROLL PIR presence sensor. It allows the control (on and off) of 650W of non-dimmable LED luminaires. Simple group assignment via rotary switch. It has a 360o coverage angle that covers up to 7 meters in diameter, when mounted on the ceiling at 2.8m high

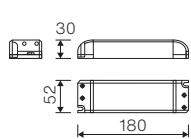
PIR presence sensor for high heights of TROLL, with intensive capture angle. It allows the control (on and off) of 500W of non-dimmable LED luminaires. It has a 360o angle that covers 5 meters in diameter, when mounted at a height of 20m.

PIR presence sensor for high heights of TROLL, with extensive capture angle. It allows the control (on and off) of 500W of non-dimmable LED luminaires. It has a 360o angle that covers 28 meters in diameter, when mounted at a height of 20m.

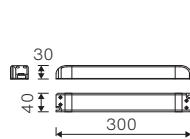
## Power Supply Devices



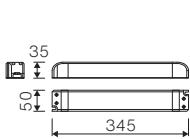
**11.1801.7010.00**  
Voltage source on / off  
220-240Vac / 24V 30W.  
Independent use.



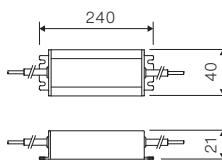
**11.1801.7011.00**  
Voltage source on / off  
220-240Vac/24V 60W.  
Independent use.



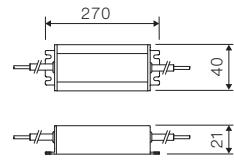
**11.1801.7012.00**  
Voltage source on / off  
220-240Vac/24V 120W.  
Independent use.



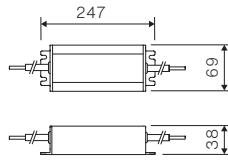
**11.1801.7013.00**  
Voltage source on / off  
220-240Vac/24V 180W.  
Independent use.



**71/LDT06024**  
Voltage source  
120-240Vac/24V 60W.  
Independent use.



**71/LDT9624**  
Voltage source  
120-240Vac/24V 96W.  
Independent use.



**71/LDT15024**  
Voltage source  
120-240Vac/24V 150W.  
Independent use.

**TRIAC**

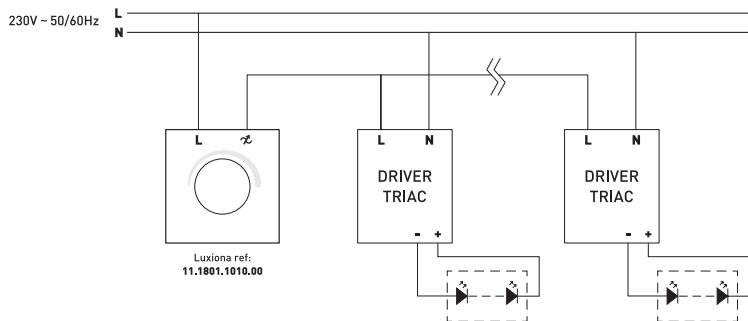
TRIAC regulation systems allow you to create more welcoming environments, adapted to your personal tastes and requirements. Without the need for additional cables, it is a phase cut regulation, which cuts the 230V signal that enters the luminaire driver. Its operation is based on the cutting of the voltage wave at the beginning of the phase.

**Switches & Controls****11.1801.1010.00**

Panel with rotating element for TROLL Triac control (descending phase). Accessory designed to be embedded in a wall and capable of controlling halogen lamps (from 25W to 500W) and LED light sources (from 6W to 300W). It is powered by 220-240V and 50 / 60Hz mains voltage.

**Rotary knob control via TRIAC**

- TRIAC rotary mechanism
- With DIM TRIAC driver
- Maximum load: 300W



## 1-10 V

The 0-10V or 1-10V control method is one of the simplest, thanks to the variation in direct current that allows the regulation of the light flux between 1 and 100% through an analog signal. As it is not possible to address it through software, the creation of groups is done through groups of wiring. Beyond regulating the light flux, it also allows you to control the on and off of luminaires.

Sustainability in energy saving as a most important parameter in the design of our architectural environments.

## Switches & Controls



11.1801.1020.00

Panel with rotating element for 1-10V control of TROLL. Accessory designed to be embedded in a wall and capable of controlling a current of up to 50mA and connecting / disconnecting a max current of 5 A. It is powered at 220-240V and 50 / 60Hz mains voltage.

## Sensors



11.1801.3020.00  
Recessed



11.1801.3021.00  
Surface



11.1801.3022.00 ⓘ  
1-10V sensor for high altitudes  
Extensive



11.1801.3023.00 ⓘ  
1-10V sensor for high altitudes  
Intensive

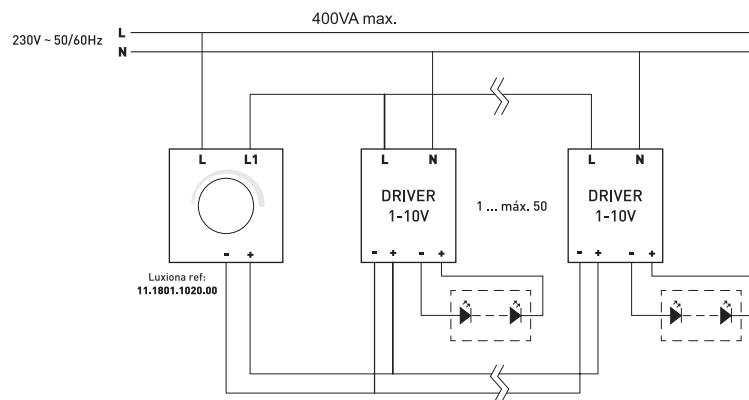
TROLL 1-10V light level sensor. It allows a simple and automatic constant light control from 200 to 600 lux with an opening angle of 45 °. Installation height: maximum 5 meters. It can be used with any 1-10V dimmable ballast or driver (each sensor can control up to 10 1-10V dimmable drivers). Significant energy savings can be achieved in various applications such as schools, offices, and hallways.

1-10V light level sensor for high TROLL heights, with extensive pickup angle. It allows a simple and automatic constant light control from 30 to 1000 lux with a 360° angle covering 28 meters in diameter, when mounted at 14m high. It can be used with any 1-10V dimmable ballast or driver (each sensor can control up to 20 1-10V dimmable drivers). Significant energy savings can be achieved in various applications, such as industry, warehouses, airports, and shopping centers.

1-10V light level sensor for high TROLL heights, with intensive pickup angle. It allows a simple and automatic constant light control from 30 to 1000 lux with a 360° angle covering 5 meters in diameter, when mounted at a height of 20m. It can be used with any 1-10V dimmable ballast or driver (each sensor can control up to 20 1-10V dimmable drivers). Significant energy savings can be achieved in various applications, such as industry, warehouses, airports, and shopping centers.

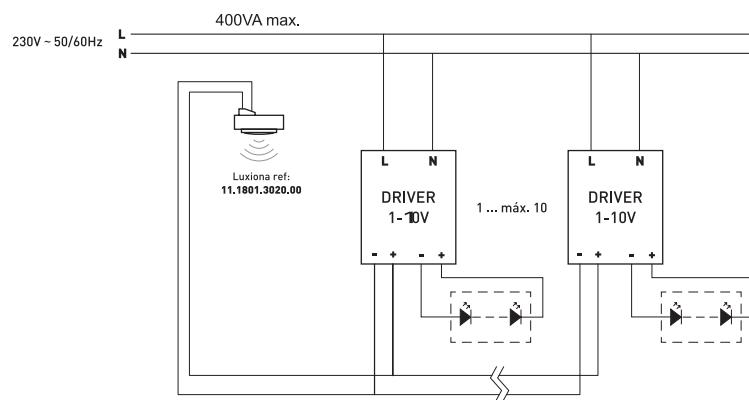
### Regulation with rotary knob by 1-10V

- Rotary mechanism 1-10V
- With 1-10V DIM driver
- Installed power not exceeding 400 VA



### Regulation with autonomous sensor 1-10V

- With 1-10V DIM driver
- Detection angle 45°

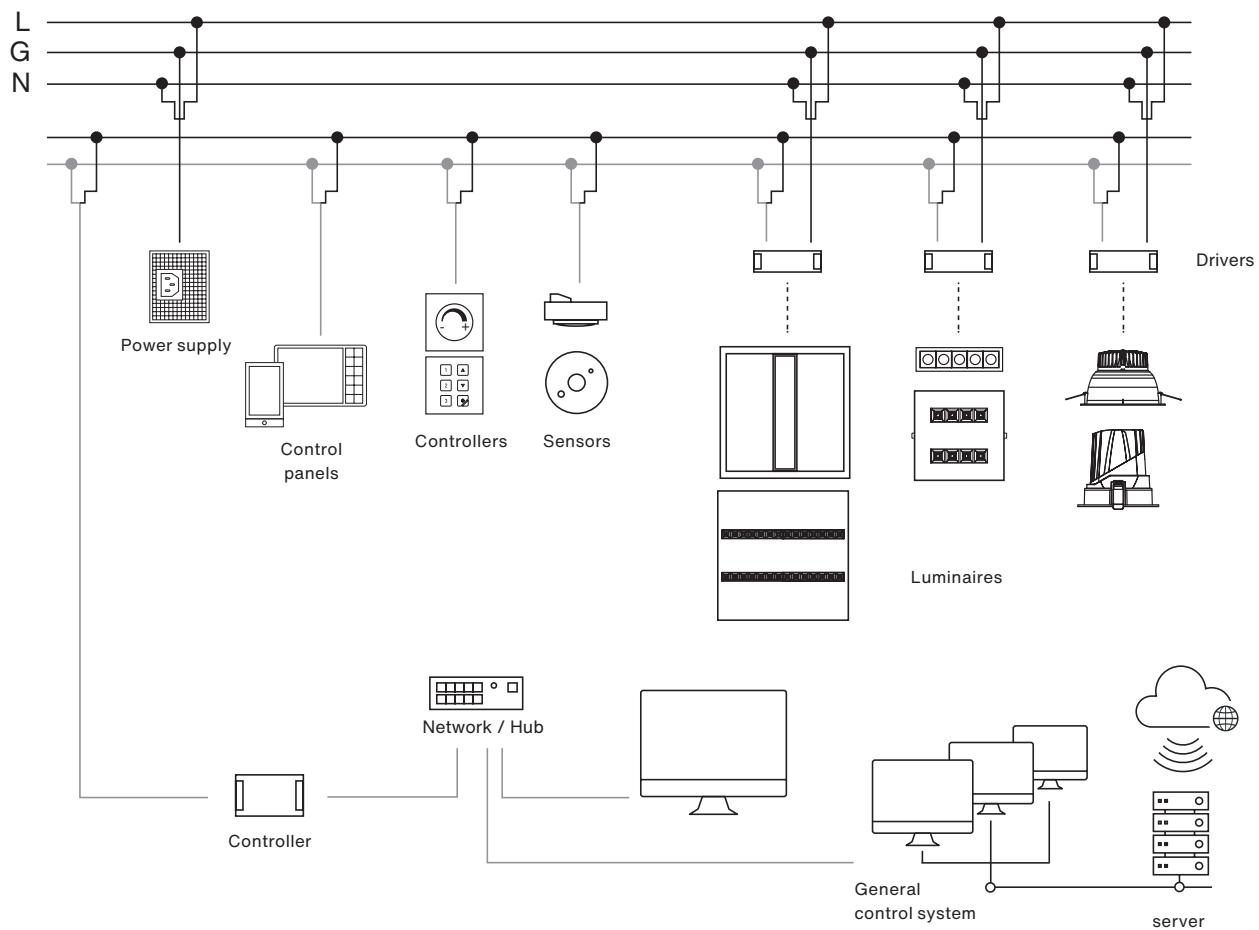


### DALI

The DALI system allows planning an installation or lighting system with the possibility of easily modifying groups or scenes without the need for wiring. The versatility of its interface means that it can be used both in simple applications and in high-level applications, integrating through gateways into intelligent building control systems.

DALI uses a low-voltage bidirectional communication protocol in which the information runs from a controller to the lighting equipment that executes the orders and requests for information. It allows the lighting of the place to be adjusted according to the needs required by the activity carried out, the contribution of natural light and the presence of activity through the use of light level and presence sensors.

### Wired Systems



## Switches &amp; Controls



11.1801.1030.00



11.1801.1031.00



11.1801.1130.00

Panel with rotating element for TROLL DALI control. Accessory designed to be embedded in a wall and capable of controlling up to 64 unique addresses or 15 groups. It is powered through the DALI line.

Panel with rotating element for TROLL DALI control. Accessory designed to be embedded in a wall and capable of controlling up to 50 unique addresses or 15 groups. It is powered through the DALI line.

Touch panel for TROLL DALI control. Accessory designed to be embedded in a wall and capable of controlling up to 64 unique addresses or 15 groups. It is powered through the DALI line.



11.1801.1131.00

3 scenes



11.1801.1133.00



11.1801.1231.00

**11.1801.1132.00**

5 scenes

Troll touch hand controller.

Accessory designed to be installed on the wall and prepared for the control of groups of luminaires and pre-recorded scenes (3 scenes) with Multi-master capability to connect several control modules in the same DALI system. Easy individual adjustment of the control panel and button assignment by means of an internal rotary selector. The accessory has double terminals for continuous wiring.

It is powered through the DALI line. The keypad also has an infrared receiver which allows you to control the system using the remote control.

Panel with rotating element for TROLL DALI control. Accessory designed to be embedded in a wall and capable of controlling up to 50 unique addresses or 15 groups. It is powered through the DALI line.

Touch panel for TROLL DALI control. Accessory designed to be embedded in a wall and capable of controlling up to 64 unique addresses or 15 groups. It is powered through the DALI line.

### Sensors



**11.1801.3035.00**

ROLL presence and light level sensor. It allows simple and automatic control of constant light and presence detection (both can be disabled if necessary).

Simple group assignment via rotary switch with the possibility of multiple sensors in one group. One sensor can control up to 64 drivers. The sensor can be controlled remotely and individual parameter settings can be made using configuration software. Significant energy savings can be achieved in various applications, such as offices, schools, factories, airports, and shopping centers. Powered through the DALI Line.

It has a 360° coverage angle that covers up to 5m in diameter when installed on the ceiling at 2.5m high.



**11.1801.4032.00**

Surface mounting frame for DALI sensor 11.1801.3035.00 from TROLL. Optional cover to reduce the area where motion is detected from 360 ° to 240 °



**11.1801.3032.00**

DALI sensor for high altitudes

It allows simple and automatic control of constant light and presence detection (both can be disabled if necessary).

One sensor can control up to 64 drivers. The sensor can be controlled remotely and individual parameter settings can be made using configuration software. Significant energy savings can be achieved in various applications, such as offices, schools, factories, airports, and shopping centers. Powered through the DALI bus. It has two options a detection angle of 72° or 60° which covers up to 12-18m in diameter when installed on the ceiling at 8-18m high.



**11.1801.4030.00**

Surface box for DALI sensor 11.1801.3032.00 from TROLL. Side threaded union with rubber gasket provides IP65 protection for industrial applications.



**11.1801.4033.00**



**11.1801.4034.00**



**11.1801.4035.00**

Accessory for DALI sensor 11.1801.3032.00 from TROLL. The three different covers for maximum flexibility in all directions, at 0 °, 90 °, 180 ° and 270 °. They can be attached and removed from the front of the sensor at any time.

## Auxiliary Devices



11.1801.2030.00



11.1801.2031.00

4W DALI power supply for independent mounting. Accessory to supply 200 mA to DALI devices or control modules without their own power supply with the DALI standard IEC60929 (DALI V0) and IEC62386 (DALI V1). Powered at 230-240V; 50 / 60Hz.

USB interface module for DALI systems. Accessory for connecting software tools for addressing, programming and parameterization of DALI installations and TROLL devices. Power supply through DALI line.



11.1801.8034.00 N



11.1801.8030.00 N

TROLL DALI input control. It allows 4 independent inputs for potential-free contacts. To integrate standard pushbuttons or switches. Power supply through the DALI line.

Multichannel lighting controller for TROLL DALI devices. Independent lighting control of up to 192 devices on 3 DALI lines. Allows you to program scenes, calendar, HCL, RGB, Tunable White and perform backups.



11.1801.8033.00 N

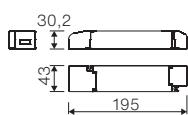


11.1801.8038.00 N

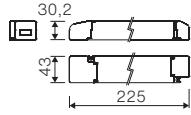
Multichannel lighting controller for TROLL DALI devices. Independent lighting control of up to 192 devices on 3 DALI lines. Allows you to schedule scenes, calendar, HCL, RGB, Tunable White and make backup copies. Possibility of BACnet integration and emergency lighting. (up to 50 emergency lighting devices)

Dali actuator from TROLL. DALI relay output with 4 independent 10A switching contacts. 1 DALI address per changeover contact. Capable of controlling 2,000W / 10 A (ohmic load).

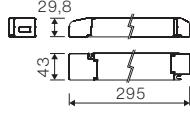
## Power Supply Devices



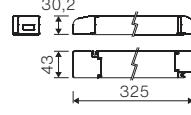
**11.1801.7030.00**  
DALI / push voltage source DALI  
220-240Vac / 24V 35W.  
Independent use.



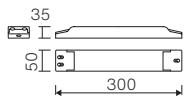
**11.1801.7031.00**  
DALI / push voltage source DALI  
220-240Vac / 24V 60W.  
Independent use.



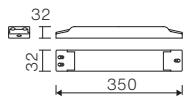
**11.1801.7032.00**  
DALI / push voltage source DALI  
220-240Vac/24V 100W.



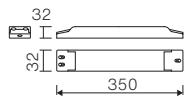
**11.1801.7033.00**  
DALI / push voltage source DALI  
220-240Vac / 24V 150W.  
Independent use.



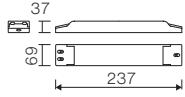
**11.1801.7034.00 N**  
DALI TW  
220-240Vac/24V 150W.  
Independent use.



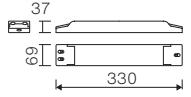
**11.1801.7035.00 N**  
DALI RGB  
220-240Vac/24V 50W.  
Independent use.



**11.1801.7036.00 N**  
DALI RGB  
220-240Vac/24V 80W.  
Independent use.



**11.1801.7132.00 N**  
DALI / push voltage source  
DALI 220-240Vac / 24V  
IP66 100W.  
Independent use.



**11.1801.7133.00 N**  
DALI / push voltage source  
DALI 220-240Vac / IP66  
210 W.  
Independent use.



Devices

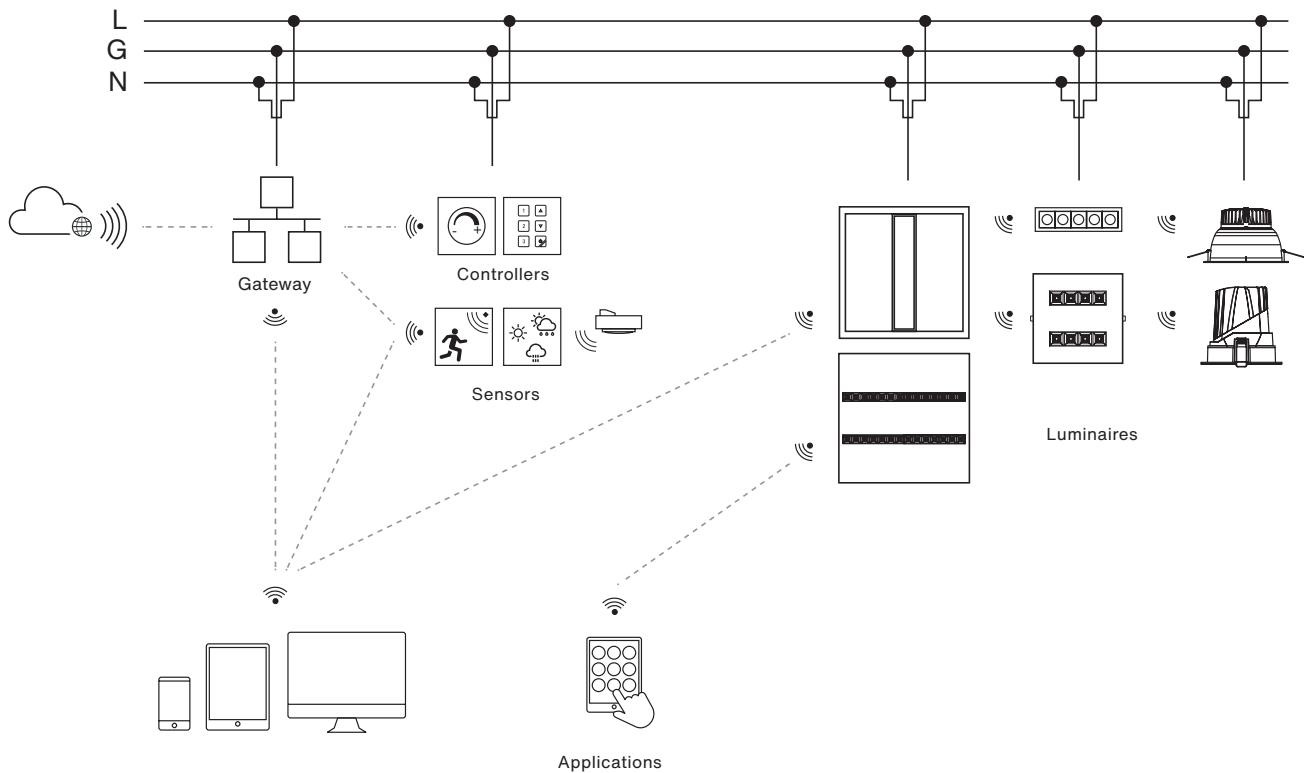
Smart Lighting

LUXIONA trol||

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### WIRELESS BLUETOOTH

Bluetooth wireless systems are made up of switches, relays, 0-10V / DALI dimmers, 24V DC PWM dimmers, controllers, timers and presence and / or brightness sensors. All these components work with Bluetooth Mesh wireless technology and can be programmed and controlled through your app.



### Apps



Download  
the Casambi App



Download  
the Tridonic App

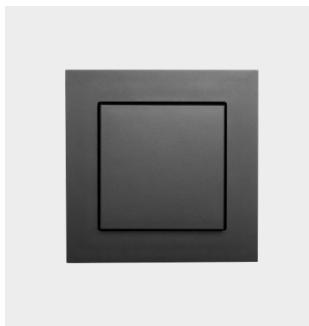


Download  
the Casambi App

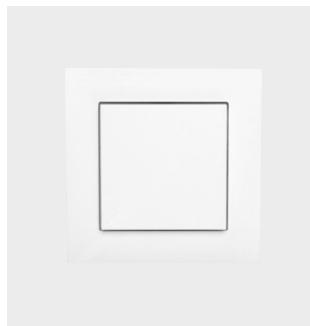


Download  
the Tridonic App

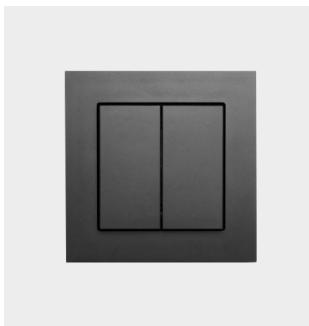
## Switches & Controls



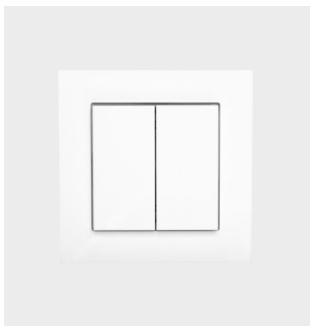
11.1801.1101.22 [N](#)



11.1801.1101.33 [N](#)



11.1801.1102.22 [N](#)



11.1801.1102.33 [N](#)

TROLL wireless bluetooth wireless push button. It has 1 pushbutton that allows the on and off control of a function such as individual luminaire, groups, scenes or sequences. Glued or screwed surface installation. Power supply by electrodynamic conversion of the keystroke.

TROLL wireless bluetooth wireless push button. It has 2 pushbuttons that allow the on and off control of two functions such as individual luminaires, groups, scenes or sequences. Glued or screwed surface installation. Power supply by electrodynamic conversion of the keystroke.



11.1801.1040.00 [N](#)



11.1801.1134.04 [N](#)



11.1801.1134.33 [N](#)

Panel with rotating element wireless bluetooth of TROLL. Accessory designed to be embedded in a wall and capable of controlling groups or scenes. It is powered by 220-240V and 50 / 60Hz mains voltage.

Wireless keypad 4 wireless bluetooth functions with TROLL battery. It allows the on and off of four functions such as individual luminaires, groups, scenes or sequences. By means of the + or - it is possible to regulate the luminosity of each one of them. By means of the <or> icons, they allow the temperature change in Tuneable White luminaires. Glued or screwed surface installation.

### Sensors



11.1801.3041.00

Recessed



11.1801.3100.00 N

Surface

TROLL wireless light level and presence wireless bluetooth sensor. It allows activating luminaires individually, in groups or scenes by detecting presence and / or regulating their brightness value according to the contribution of natural light and / or according to the circadian cycle. It has a 360o angle that covers 6 meters in diameter, when mounted 2.5m high.



11.1801.3101.00 N

Wireless sensor for great heights. Intensive.

Wireless wireless bluetooth sensor of light level and presence for high heights of TROLL, with intensive capture angle. It allows activating luminaires individually, in groups or scenes by detecting presence and / or regulating their brightness value according to the contribution of natural light and / or according to the circadian cycle. It has a 360o angle that covers 5 meters in diameter, when mounted at a height of 20m.



11.1801.3102.00 N

Wireless sensor for great heights. Extensive.

Wireless wireless bluetooth light level and presence sensor for high heights of TROLL, with extensive capture angle. It allows activating luminaires individually, in groups or scenes by detecting presence and / or regulating their brightness value according to the contribution of natural light and / or according to the circadian cycle. It has a 360o angle that covers 28 meters in diameter, when mounted at a height of 14m.

### Auxiliary Devices



11.1801.5030.00



11.1801.5032.00 N

Bluetooth communication interface for dimmable drivers using the 0-10V, 1-10V, or DALI protocol. The elements communicate with each other forming a communication network of up to 127 nodes. It can be controlled through an app with Android or iOS devices.

Wireless bluetooth communication interface for 2 DALI outputs of TROLL. Automatically establishes a wireless communication network with up to 250 nodes. It can be controlled through an app with Android or iOS devices.



11.1801.5031.00 N

Wireless bluetooth communication interface for 4 TROLL PWM outputs. Output current max. 6 A (free distribution in the channels). Automatically establishes a wireless communication network with up to 250 nodes. It can be controlled through an app with Android or iOS devices.



11.1801.8100.00 N

TROLL wireless bluetooth communication gateway. Allows remote access to a facility. For its start-up, it requires a screen connected by HDMI and a fixed wireless connection for remote access at any time. The gateway is accessed over the internet (WIFI, LAN or 4G). Supports connection to 2 wireless bluetooth networks simultaneously.

## Auxiliary Devices



11.1801.8101.00 [N](#)



11.1801.1136.04 [N](#)

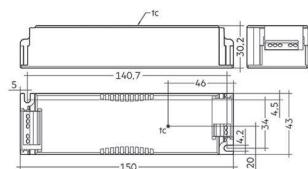


11.1801.1136.33 [N](#)

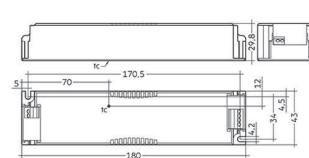
Timer de comunicación wireless bluetooth de TROLL. Permite mantener la memoria con reloj interno cuando se pierde la alimentación. Cuando vuelve la luz, se encarga de poner en marcha nuevamente la programación y escenas. Entrada de pulsador programable. 24h autonomía.

Smart dimmer for luminaires with wireless bluetooth plug from TROLL. Allows dimmable LED and CFL bulbs: 150W at 230Vac; and 70W at 110Vac. It can be controlled through an app with Android or iOS devices.

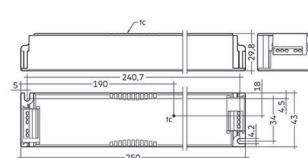
## Power Supply Devices



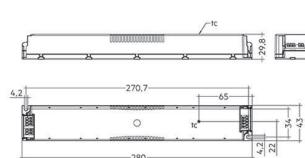
11.1801.7050.00 [N](#)



11.1801.7051.00 [N](#)



11.1801.7052.00 [N](#)



11.1801.7053.00 [N](#)

Wireless Bluetooth voltage source. 220-240Vac / 24V 35W Independent use.

Wireless Bluetooth voltage source. 220-240Vac / 24V 60W Independent use.

Wireless Bluetooth voltage source. 220-240Vac / 24V 100W Independent use.

Wireless Bluetooth voltage source. 220-240Vac / 24V 150W Independent use.

## WIRELESS RF

RF wireless systems are made up of remote controls, keypads, dimmers and amplifiers. This type of hybrid system allows us to easily create scenes, modify RGB color, set a tuneable white change and modify the attenuation. They provide radio frequency coverage in areas where wiring is not possible.

## Switches &amp; Controls

**11.1655.0003.00**

TROLL RGBW remote control. The remote control has 4 different zones that can select Red / Green / Blue / White colors directly. It also has 3 memories (S1, S2 and S3 buttons) to record colors or pre-programmed scenes. You can also select a color from the wheel or set a dynamic color change. The controller can be adapted to a 3-channel (RGB) or 4-channel (RGBW) output system.

**11.1655.0002.00**

RGBW touch panel by TROLL. Accessory designed to be installed on a recessed wall and prepared to control up to 20 units of the RGB controller  
11.1655.0001.00 via RF. It is powered by mains voltage 110-240V 50 / 50Hz.

**11.1655.0005.00**

Tuneable white touch panel by TROLL. Accessory designed to be installed in a recessed wall and prepared to control up to 20 units of the RGB controller 11.1655.0001.00 via RF. It is powered by mains voltage 110-240V 50 / 50Hz.

**11.1655.0006.00**

TROLL TW remote control. The remote has 4 different zones to group controllers directly. It also has 3 memories (S1, S2 and S3 buttons) to record colors or pre-programmed scenes. You can also select a color from the wheel or set a dynamic color change. The remote can be adapted to a 3-channel or 4-channel output system.

## Auxiliary Devices

**11.1655.0001.00**

Master dimmer for RGB LEDs, RGBW or Tuneable white (TW) powered at 12-24V. It communicates by RF with the buttons and controls 11.1655.0002.00 and 11.1655.0003.00 (RGB and RGBW) and 11.1655.0005.00 and 11.1655.0006.00 (TW).

**11.1655.0004.00**

Signal amplifier for installations with RGB, RGBW and Tuneable white powered at 12-24V. accessory for regulator 11.1655.0001.00.



Devices

Smart Lighting

LUXIONA trill

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