

# Indoor Collection

Lighting designed to enhance the way  
you live, work, dine, and unwind.



# design to match function

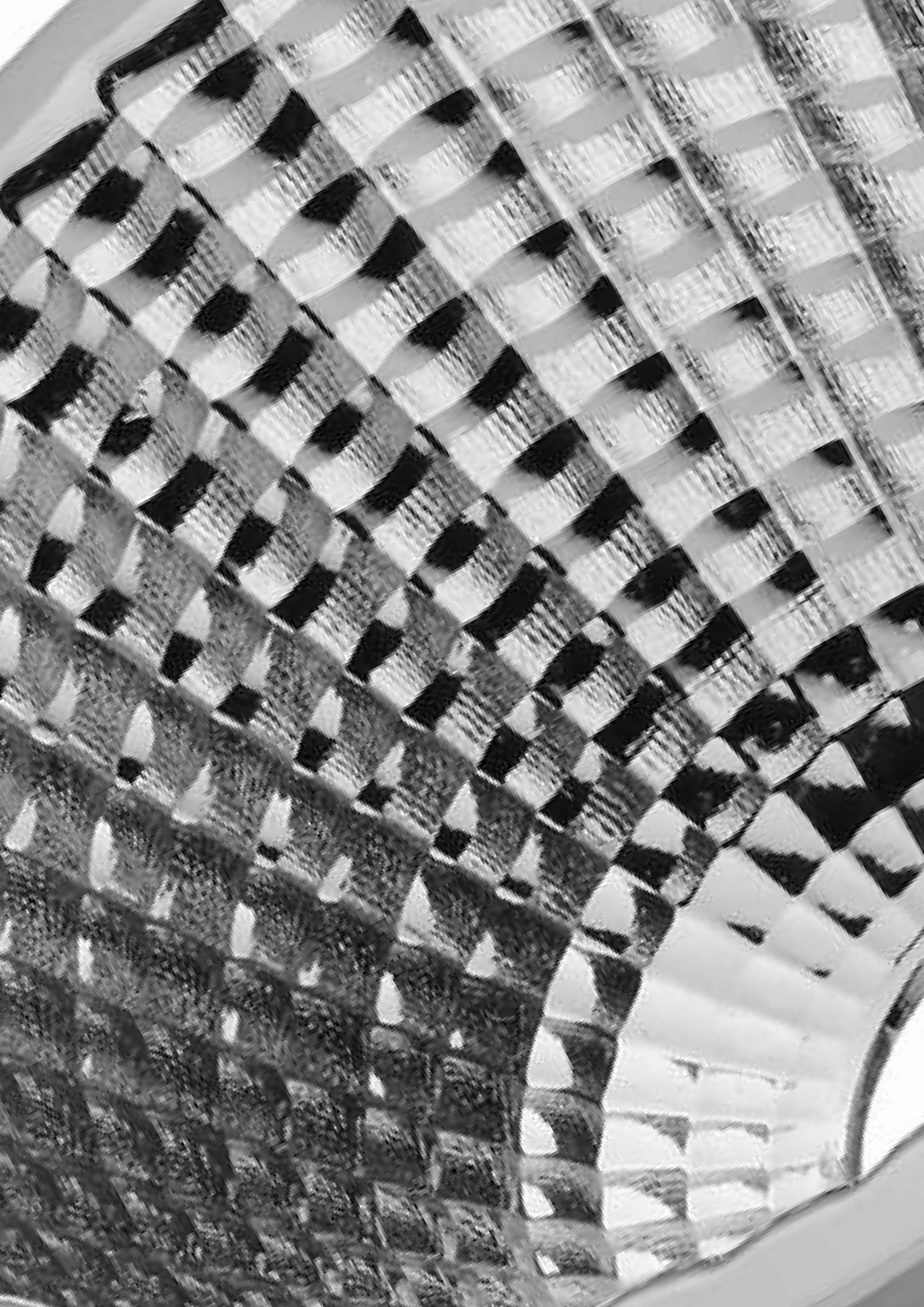
Our products are designed in line with our innovative technology. State of the art architecture requires luminaires that enhance the space from both a technical and design perspective.

Our products are manufactured in Hongkong and are checked repeatedly, from the receipt of raw materials through to the processing, assembly and prototype stages. Our goal is to supply you with the very best lighting equipment offering the latest in technological developments.

Our range of indoor luminaires embraces a wide spectrum of different lighting tools: spotlights and downlights, track and light structures, ceiling lights, recessed lights and linear lights. They all share a common guiding design principle of efficient visual comfort.

Our understanding of light extends across residential, offices, hospitality, education, retail and public spaces. We are a trusted supplier to our renowned customers like EMAAR, ETISALAT, ADIB, Sharjah Municipality and many more. We begin with planning aspect of a project to supply and installation. Our team works with many different stakeholders to exceed design and performance expectations. We work in collaboration with you to be a trusted lighting partner.





# design & development

Reliable engineering, material quality and technologically advanced optical solutions, together with constant research to devise refined, shapes and lines, are the assets that SYV draws upon to create and offer cuttingedge products combining technology and aesthetic appeal.

# lighting design

SYV offers to its customers a lighting design service through its skilled engineers and the lighting design software DIALUX and AGI32. By supplying CAD plans of the areas for which lighting design is requested, our department will be pleased to recommend the most suitable luminaires and installations. Upgrades of the photometric archives can be downloaded free of charge from our website or supplied upon request.



# Sustainable & Energy Efficient Lighting



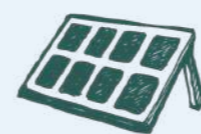
## Save AED on your lighting

LED lighting can reduce your lighting energy output by up to 86%. Combined with the lights and professional installation, this equals substantial savings.



## It's a low-cost carbon cutting upgrade for your business

It is most effective and viable solution to reduce your carbon footprint in particular in existing buildings.



## Use LED lighting to cut your carbon footprint & reduce your light costs

Use LED lighting to cut your carbon footprint.



## Save time & money replacing blown globes

LED lights can last up to 10 Years so your business don't have to waste your time & effort replacing blown halogen globes.



## Specifications

### Ingress Protection (IP)

The IP rating refers to the degree of protection provided by electrical equipment enclosures against the ingress of solid objects and liquids in accordance with EN 60529.

IP X Y

X	Protection against the ingress of solid objects	X	Protection against the ingress of liquids
0	No protection	0	No protection
1	≥ 50 mm diameter	1	Vertically falling drops of water
2	≥ 12.5 mm diameter	2	Direct sprays of water up to 15° from vertical
3	≥ 2.5 mm diameter	3	Direct sprays of water up to 60° from vertical (rain)
4	≥ 1.0 mm diameter	4	Water splashed from all directions
5	Protected against dust (no harmful deposit)	5	Low-pressure water jets from all directions
6	Totally protected against dust	6	High-pressure water jets or heavy seas
		7	Temporary immersion
		8	Prolonged immersion at a depth specified by the manufacturer
		9K	High-pressure steam/water jet cleaning

SYV luminaires are rated :

- IP65 for floodlights
- IP66, 68 and 69K for tubular luminaire

The following tests have been conducted under laboratory conditions in accordance with ISO 20653. Materials and design choices are optimised to maintain this level of ingress protection throughout the life of the luminaire.

The following tests have been conducted under laboratory conditions in accordance with ISO 20653. Materials and design choices are optimised to maintain this level of ingress protection throughout the life of the luminaire.

Rating	Test Procedure
IP65	Spraying the enclosure from all practicable directions with a stream of water from a standard-compliant test nozzle <ul style="list-style-type: none"> <li>• Test duration : 3 minutes</li> <li>• Flow rate : 12.5 l/min</li> <li>• Distance between the nozzle and enclosure surface : 2.5 m - 3 m</li> <li>• Pressure : 30 kPa</li> </ul>
IP66	Spraying the enclosure from all practicable directions with a stream of water from a standard-compliant test nozzle <ul style="list-style-type: none"> <li>• Test duration : 3 minutes</li> <li>• Flow rate : 100 l/min</li> <li>• Distance between the nozzle and enclosure surface : 2.5 m - 3 m</li> </ul>
IP68	Immersion of the luminaire in cold water <ul style="list-style-type: none"> <li>• Immersion of the luminaire at a depth of 4 m (0.4 Bar)</li> <li>• The luminaire is switched on for 1 hour before commencement of the test</li> <li>• The luminaire is switched off during the test</li> <li>• Immersion duration : 1 hour</li> </ul>
IP69K	Spraying the enclosure with a high-pressure jet of hot water to reproduce food industry cleaning conditions. <ul style="list-style-type: none"> <li>• Test duration : 2,5 minutes</li> <li>• Flow rate : 15 l/min</li> <li>• Distance between the nozzle and enclosure surface : 100 and 150 mm</li> <li>• Pressure : 10000 kPa</li> <li>• Water temperature : 80 °C</li> </ul>

### Impact resistance (IK)

Luminaires from the SYV indoor lighting range are rated IK07 (floodlights) and IK10 (all other products). The following tests have been conducted under laboratory conditions in accordance with EN 62 262. Materials and design choices are optimised to maintain this level of impact resistance throughout the life of the luminaire.




The ingress protection levels of our luminaires remain intact following mechanical impact, as long as this remains below the impact energy guaranteed by the IK rating.

XX	Protection against the ingress of solid objects
00	No protection
01	Impacts of 0.14 joules impact energy (the energy of a 14 g weight falling 1 m) ≥ 12.5 mm diameter
02	Impacts of 0.2 joules impact energy (the energy of a 20 g weight falling 1 m)
03	Impacts of 0.35 joules impact energy (the energy of a 35 g weight falling 1 m)
04	Impacts of 0.5 joules impact energy (the energy of a 50 g weight falling 1 m)
05	Impacts of 0.7 joules impact energy (the energy of a 70 g weight falling 1 m)
06	Impacts of 1 joules impact energy (the energy of a 100 g weight falling 1 m)
07	Impacts of 2 joules impact energy (the energy of a 200 g weight falling 1 m)
08	Impacts of 5 joules impact energy (the energy of a 500 g weight falling 1 m)
09	Impacts of 10 joules impact energy (the energy of a 1 kg weight falling 1 m)
10	Impacts of 20 joules impact energy (the energy of a 2 kg weight falling 1 m)

### Electrical safety classification

The electrical safety classification defines a level of electrical protection for the user as the basis for measuring the potential risk of a person coming into contact with mains voltage (230 V AC) or any other voltage hazardous to humans (above 50 V in dry surroundings).

SYV luminaires comply with electrical safety classes I, II and III in accordance with EN 60598-1.

Class	Protection	Symbol
Class I	Equipment that is electrically insulated and provided with a connection to earth to protect exposed metal parts that could become live accidentally	
Class II	Equipment that has double or reinforced insulation of its active components (functional and physical insulation) with no earthing of metal parts	
Class III	Operation at very low voltage (< 50 V)	

### Fire resistance

The glow wire test is governed by the IEC 60695-2-10 standard, and is applied to determine whether the luminaire installed in a building could potentially burn and, more importantly, could contribute to the spread of fire. The diffusers fitted to luminaires from the Sammode indoor range pass the glow wire test at a temperature of 650 °C. The borosilicate protective glass and metal luminaire components are deemed non-flammable.

The test consists of applying a wire heated to a fixed temperature (650 °C, 850 °C, 960 °C, etc.) for a fixed period (5 or 30 seconds, for example) and examining the behaviour of the luminaire housing, especially if it catches fire.



# Safety and Testing Measures

A well-developed inspection process is implemented for both raw materials and finished lights. This involves not just the use of advanced testing instruments but also adherence to established protocols and the expertise of technicians with years of experience in this field.



Utilizing state-of-the-art CNC and die casting processing machines and technologies, we create lighting fixtures with exquisite craftsmanship, offering flexibility in customized services.



We possess patents and proprietary tooling modules for all our manufactured products, guaranteeing sustained and stable long-term after-sales service for our customers.



Within the company's testing and inspection apparatus, we have systems for testing photometric, colorimetric, and electrical parameters. Additionally, we conduct waterproof tests such as IPX5, IPX6, IPX7, and IPXB. Other equipment includes a goniophotometer, a constant temperature or humidity incubator, a corrosion testing machine, a cryogenic storage



A comprehensive system for ensuring product quality, coupled with the capability for autonomous research and development of new lights.





Recessed Downlights

# INDOOR



Zozo | 022



Buena | 023



Paloma | 026



Delgado R | 029



Delgado S | 029



Caer | 034



Bular | 035



Aina | 036



Chico | 040



Silva | 042



Estela | 043



Liva | 048



Kenzo R | 051



Kenzo T | 052



Estrocho | 054



Santino | 055



Moreno | 060



Menos | 063



Cortar | 064



Micro | 067



Lava X | 069



Varo | 072



Desta Pro | 078



Dita | 080



Casa | 082



Lizo | 085



Rejilla | 086

Recessed Spotlights

Recessed Spotlights



Lugar X | 087



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Matias | 100



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Sitio | 127



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Vino-24V | 137



Vino(0-10V) | 140



Acento-48V | 142



Acento-24V | 143



Acento(0-10V) | 146



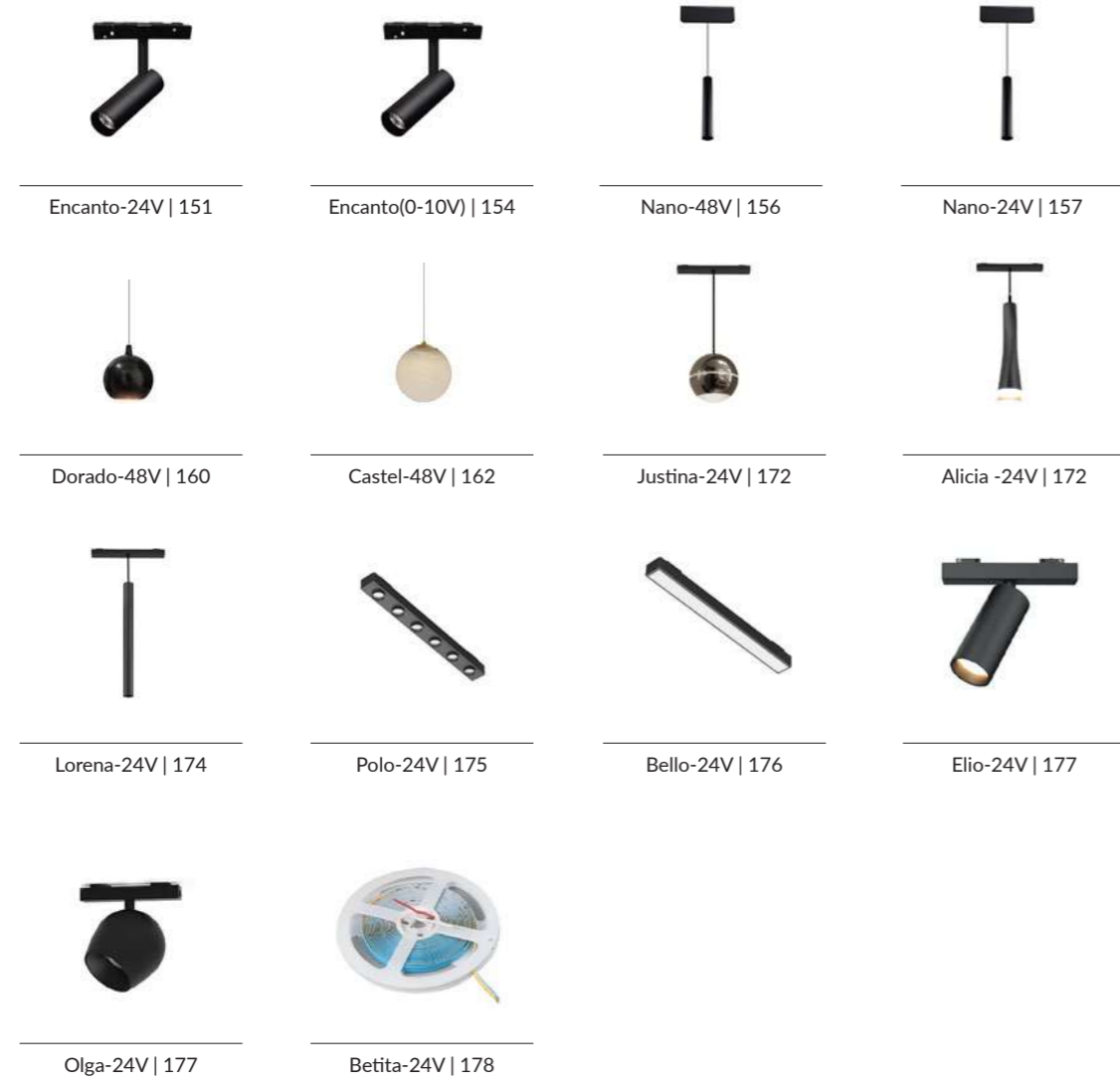
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Encanto-48V | 150



Magnetic Tracklights



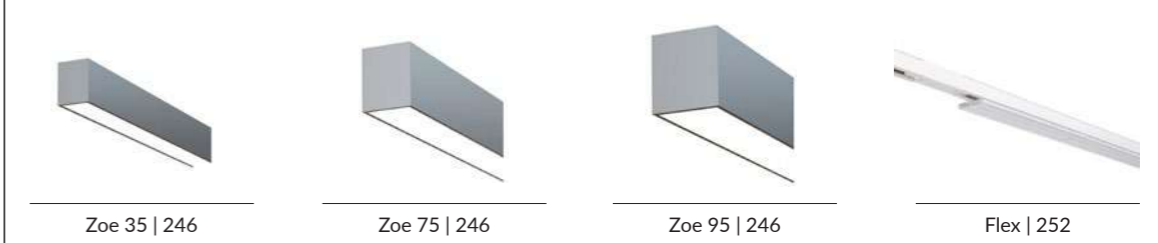
Panel lights



Pendant lights



Linear Extrusion





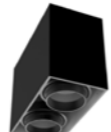
Ceiling lights



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# DOWN LIGHTS





**ZOZO**  
IP65

SYV | Recessed Downlights

**Product Specifications:**

Lamp Type: BRIDGELUX LED  
 Operating Temp.: -20°C ~ +50°C  
 Material: Die Cast Aluminum  
 Finish: White Trim, Shining Silver Reflector  
 Lifespan: 60,000 Hrs  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality



**Product Options:**

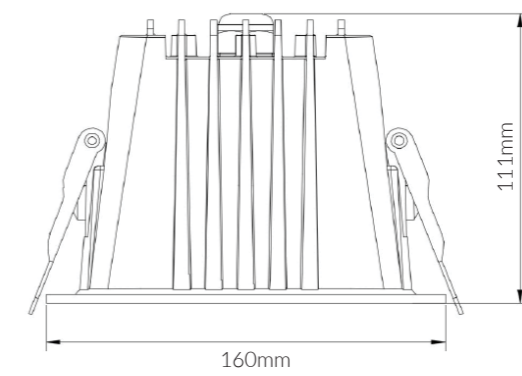
Wattage: 10W/12W/15W/20W/25W/40W  
 Beam Angle: 24°  
 Control: Switchable/TRIAC/0-10V/DALI/1-10V

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Zozo</b>	18529	30W	4000K	2,550lm	850mA	55°	Ø160x111	Ø150
	18528	35W	4000K	2,975lm	850mA	55°	Ø160x111	Ø150
	18224	35W	6000K	3,150lm	850mA	55°	Ø160x111	Ø150

AC220-240V IP65 55° CRI>90 PF>0.9

SDCM <3 Class II UGR<17 CE

30W / 35W



Cutout: 150mm



**Product Specifications:**

Lamp Type: CITIZEN LED  
 Operating Temp.: -20°C ~ +40°C  
 Material: Die Cast Aluminum  
 Finish: White  
 Lifespan: 60,000 Hrs  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality







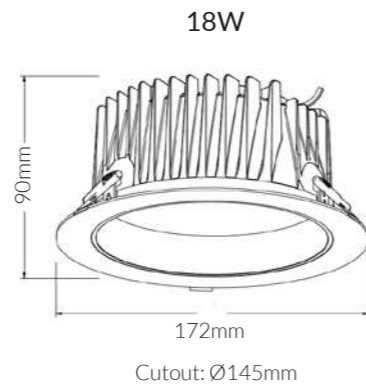
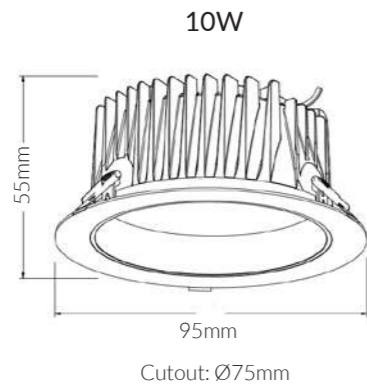
**Product Options:**

Wattage: 13W / 18W / 25W / 35W / 45W / 50W  
 Beam Angle: 85° / 90°  
 Control: Switchable/TRIAC/0-10V/DALI/1-10V

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
Buena	17204	10W	3000K/4000K/ 6000K	900lm/1000lm/ 1100lm	250mA	70°	Ø95x55	Ø75
	17205	18W	3000K/4000K/ 6000K	1620lm/1800lm/ 1980lm	1000mA	75°	Ø172x90	Ø145

AC220-240V IP54  CRI>90 PF>0.9



# BUENA



**UGR<19 ANTI-GLARE**  
**CCT CHANGEABLE**





# PALOMA

SYV | Recessed Downlights

## Product Specifications:


Lamp Type: BRIDGELUX LED  
 Operating Temp.: -20°C ~ +40°C  
 Material: Die Cast Aluminum  
 Finish: White  
 Lifespan: 60,000 Hrs  
 Warranty: 6 Years  
 Applications: Commercial, Jewelry Store



## Product Options:

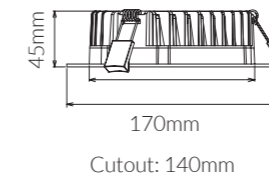
Wattage: 18W  
 CCT: 3000K - 6000K  
 Control: Switchable/TRIAC/0-10V/DALI/1-10V

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
Paloma	17985	10W	3000K+6000K	900lm	200mA	36°	Ø158x80	Ø135
	17984	18W	3000K+6000K	1,350lm	300mA	36°	Ø158x80	Ø135

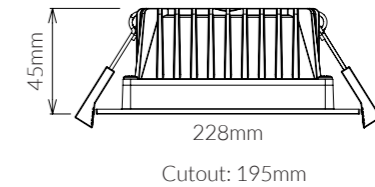
AC220-240V IP 44  CRI>90 PF>0.9

10W



18W







**Product Specifications:**

Lamp Type: SAMSUNG LED  
 Operating Temp.: -20°C ~ +40°C  
 Material: Die Cast Aluminum  
 Finish: White+Iron Grey  
 Lifespan: 60,000 Hrs  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality

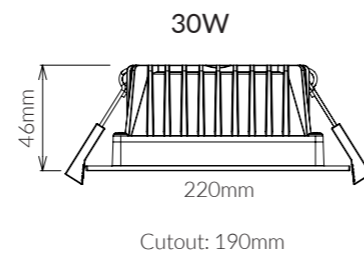
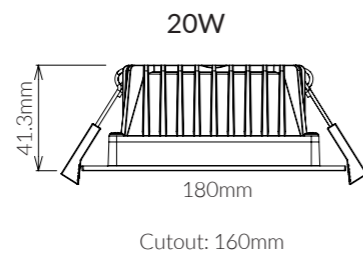
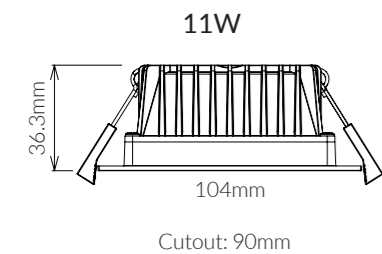
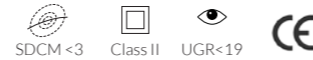


**Product Options:**

Wattage: 7W / 15W  
 Control: Switchable/TRIAC/0-10V/DALI/1-10V

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Delgado</b>	14783	11W	3000K	880lm	250mA	90°	Ø104x36.3	Ø90
	15241	11W	4000K	900lm	250mA	90°	Ø104x36.3	Ø90
	14731	11W	6000K	935lm	250mA	90°	Ø104x36.3	Ø90
	14784	20W	3000K	1600lm	500mA	90°	Ø180x41.3	Ø160
	15213	20W	4000K	1650lm	500mA	90°	Ø180x41.3	Ø160
	14733	20W	6000K	1700lm	500mA	90°	Ø180x41.3	Ø160
	14608	30W	3000K	2400lm	700mA	90°	Ø220x46	Ø190
	15242	30W	4000K	2475lm	700mA	90°	Ø220x46	Ø190
	14785	30W	6000K	2550lm	700mA	90°	Ø220x46	Ø190

AC220-240V IP 44 90° CRI>90 PF>0.9



**Product Specifications:**

Lamp Type: SAMSUNG LED  
 Operating Temp.: -20°C ~ +40°C  
 Material: Die Cast Aluminum  
 Finish: White+Iron Grey  
 Lifespan: 60,000 Hrs  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality

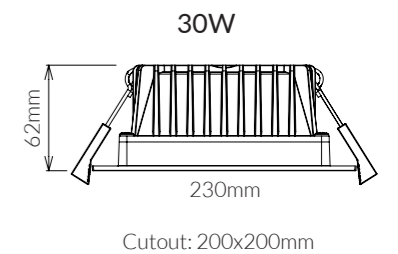
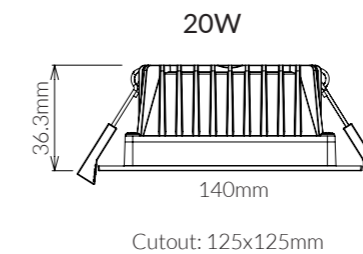
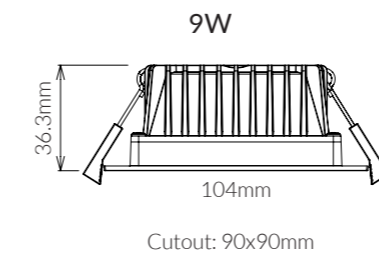


**Product Options:**

Wattage: 7W / 15W  
 Control: Switchable/TRIAC/0-10V/DALI/1-10V

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Delgado</b>	14996	9W	3000K	720lm	250mA	90°	Ø104x36.3	Ø90x90
	15243	9W	4000K	945lm	250mA	90°	Ø104x36.3	Ø90x90
	14997	20W	3000K	1200lm	500mA	90°	Ø140x36.3	Ø125x125
	15244	20W	4000K	1700lm	500mA	90°	Ø140x36.3	Ø125x125
	15064	30W	3000K	2000lm	700mA	90°	Ø230x62	Ø200x200

AC220-240V IP 44 90° CRI>90 PF>0.9







# CAER/IP65



SYV | Recessed Downlights

## Product Specifications:

Lamp Type: SAMSUNG LED  
 Operating Temp.: -20°C ~ +50°C  
 Material: Die Cast Aluminum  
 Finish: White+Iron Grey  
 Lifespan: 60,000 Hrs  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality

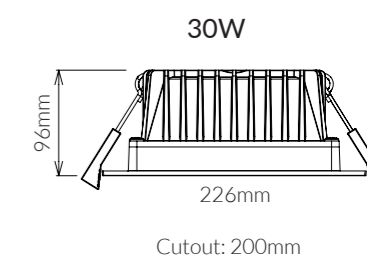
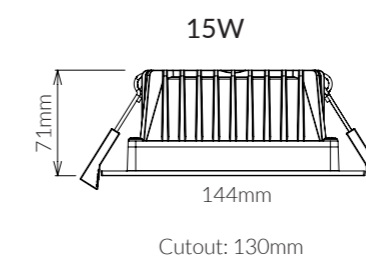
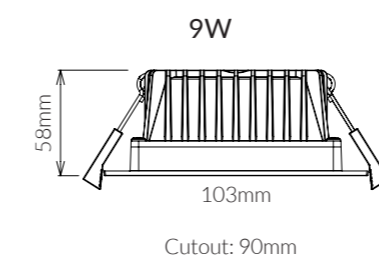


## Product Options:

Wattage: 20W / 40W  
 Control: Switchable/TRIAC/0-10V/DALI/1-10V

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
Caer	15585	9W	3000K	810lm	200mA	90°	Ø103x58	Ø90
	16134	9W	4000K	855lm	200mA	90°	Ø103x58	Ø90
	16136	15W	3000K	1350lm	350mA	90°	Ø144x71	Ø130
	14611	30W	3000K	2700lm	700mA	90°	Ø226x96	Ø200
	15586	30W	6000K	3000lm	700mA	90°	Ø226x96	Ø200

AC220-240V IP65 CRI>90 PF>0.9



**Product Specifications:**


Lamp Type: CITIZEN LED  
 Operating Temp.: -20°C ~ +40°C  
 Material: Die Cast Aluminum  
 Finish: White  
 Lifespan: 60,000 Hrs  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality







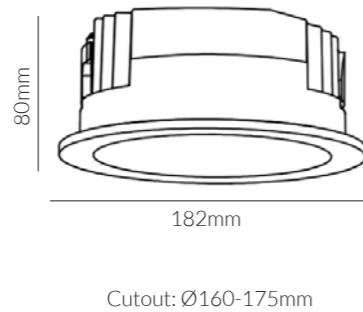
**Product Options:**

Wattage: 9W / 20W / 30W / 50W  
 CCT: 3000K - 6000K  
 Beam Angle: 30°/45°/80°  
 Control: Switchable/TRIAC/0-10V/DALI/1-10V

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Bular</b>	15647	40W	4000K	3800lm	945mA	60°	Ø182x80	Ø160-175

AC220-240V IP44  CRI>90 PF>0.9



**Product Specifications:**

Lamp Type: CITIZEN LED  
 Operating Temp.: -20°C ~ +40°C  
 Material: Pure Aluminium Heat Sink+Shiny Reflector  
 Finish: White  
 Lifespan: 60,000 Hrs  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality



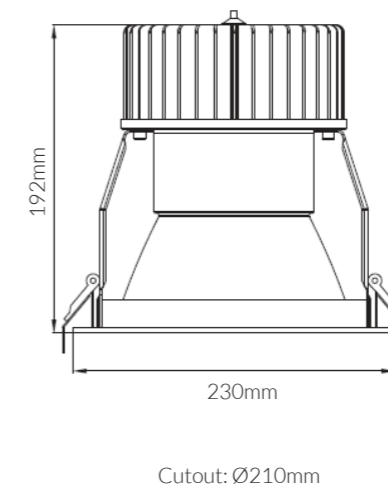
**Product Options:**

Wattage: 22W / 28W / 38W / 60W / 70W  
 CCT: 3000K - 6000K  
 Beam Angle: 25° / 45° / 50°  
 Control: Switchable/TRIAC/0-10V/DALI/1-10V

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Aina</b>	16570	50W	5700K	6000lm	1200mA	55°	Ø230x192	Ø210
	16571	70W	5700K	8400lm	1700mA	55°	Ø230x192	Ø210

AC220-240V IP65  CRI>90 PF>0.9







Informieren dich vor dem Training über unsere Gesundheitsleistungen an der Theka oder unter [www.richt.com](http://www.richt.com)

08:34

STRENGTH TRAINING







**CHICO**  
CCT CHANGEABLE

SYV | Recessed Downlights

Product Specifications:


Lamp Type: SAMSUNG LED  
 SDCM: 6 MacAdam  
 Operating Temp.: -20°C ~ +40°C  
 Material: Aluminium Housing  
 Finish: White  
 Lifespan: 60,000 Hrs  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality



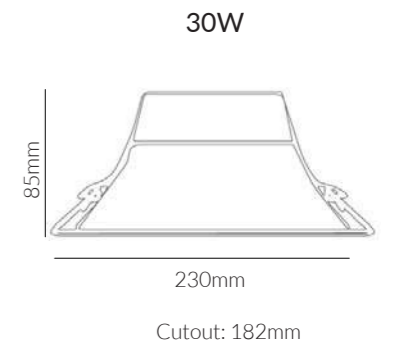
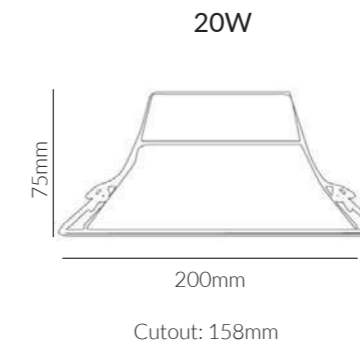
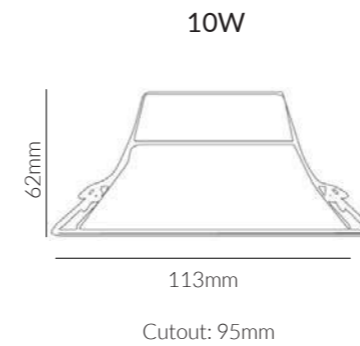
Product Options:

Control: Switchable/TRIAC/0-10V/DALI/1-10V

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
Chico	17073	10W	3000K/4000K/ 6000K	900lm/1000lm/ 1100lm	250mA	90°	Ø113x62	Ø95
	17074	20W	3000K/4000K/ 6000K	1800lm/2000lm/ 2200lm	500mA	90°	Ø200x75	Ø158
	17075	30W	3000K/4000K/ 6000K	2700lm/3000lm/ 3300lm	800mA	90°	Ø230x85	Ø182

AC220-240V IP 44  CRI>90 PF>0.9

 SDCM <3  Class II  UGR<22 







**SILVA**  
CCT CHANGEABLE

SYV | Recessed Downlights

**Product Specifications:**

Lamp Type: BRIDGELUX LED  
 Operating Temp.: -20°C ~ +40°C  
 Material: Aluminium Housing  
 Diffuser: PMMA  
 Finish: White+Mirror Silver  
 Lifespan: 60,000 Hrs  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality



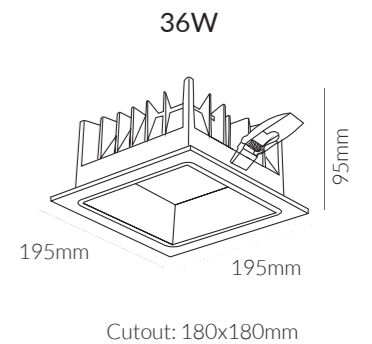
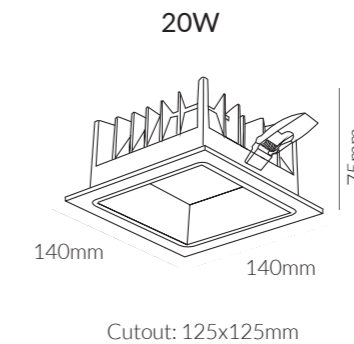
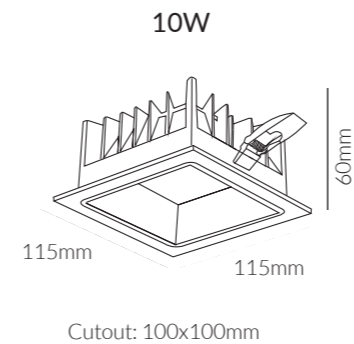
**Product Options:**

Wattage: 30W / 40W / 50W  
 CCT: 3000K - 6000K  
 Control: Switchable/TRIAC/0-10V/DALI/1-10V

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
Silva	19188	10W	3000K/4000K/6000K	85~95lm/W	250mA	60°	115x115x60	Ø100x100
	19189	20W	3000K/4000K/6000K	85~95lm/W	280mA	60°	140x140x75	Ø125x125
	19190	36W	3000K/4000K/6000K	85~95lm/W	250mA	60°	195x195x95	Ø180x180

AC220-240V IP 44 60° CRI>90 PF>0.9

SDCM <3 Class II UGR<19 CE





**Product Specifications:**

Lamp Type: BRIDGELUX LED  
 Operating Temp.: -20°C ~ +50°C  
 Material: Die Cast Aluminum  
 Finish: White+Mirror Silver  
 Lifespan: 60,000 Hrs  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality



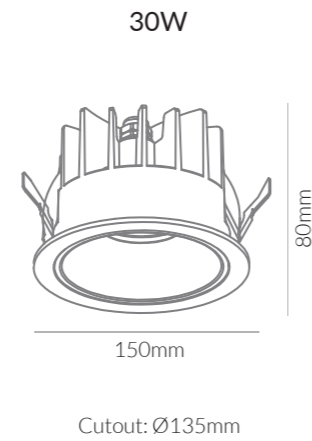
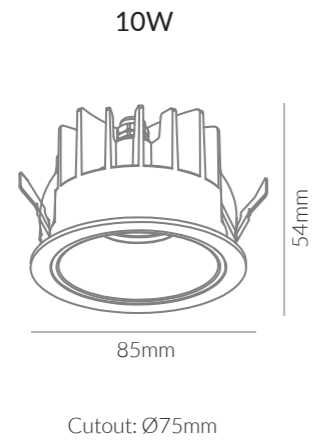
**Product Options:**

Wattage: 10W / 15W / 25W / 35W / 40W / 50W  
 Beam Angle: 15°/24°/36°  
 Control: Switchable/TRIAC/0-10V/DALI/1-10V

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
Estela	19186	10W	3000K/4000K/ 6000K	85~95lm/W	250mA	55°	Ø85x54	Ø75
	19187	30W	3000K/4000K/ 6000K	85~95lm/W	250mA	55°	Ø150x80	Ø135

AC220-240V IP65 CRI>90 PF>0.9

SDCM <3 Class II UGR<19 CE



ESTELA  
IP65





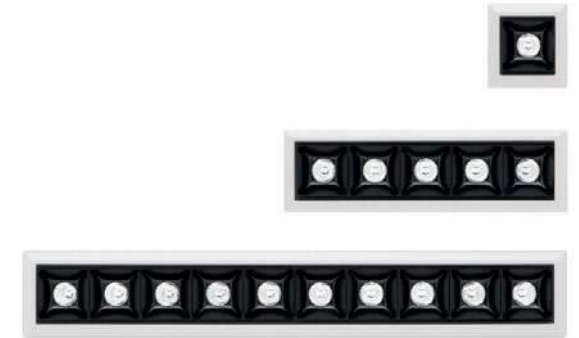
# SPOTLIGHTS





**Product Specifications:**


Lamp Type: OSRAM LED  
 Operating Temp.: -20°C ~ +40°C  
 Material: 6063 Aluminum & PC reflector  
 Finish: White Ring, Black Reflector  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality



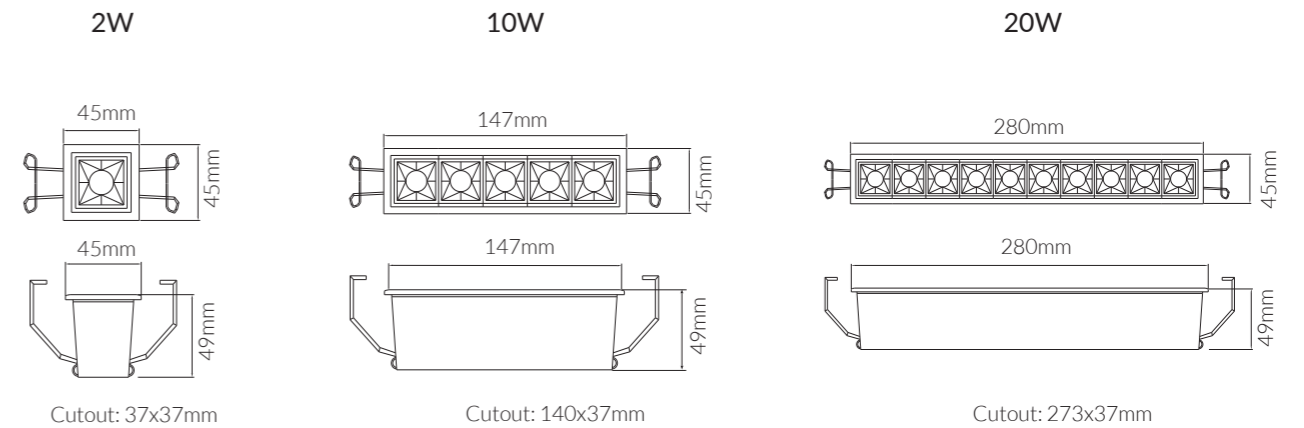
**Product Options:**

Wattage: 4W / 30W  
 CCT: 3000K - 6000K  
 Beam Angle: 15°/30°  
 Control: Switchable / DALI / 1-10V / 0-10V

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Liva (TRIAC Dimmable)</b>	17964	2W	3000K	140lm	-	45°	Ø45x49	Ø37x37
	17965	10W	3000K	700lm	-	45°	147x45x49	Ø170x37
	17966	20W	3000K	1,400lm	-	45°	280x45x49	Ø273x37

AC220-240V IP 44  CRI>90 PF>0.5



LIVA





# KENZO

RECESSED



# KENZO

TRIMLESS

**Product Specifications:**

Lamp Type: BRIDGELUX LED  
 Driver: LIFUD  
 Operating Temp.: -20°C ~ +40°C  
 Material: Die Cast Aluminum  
 Finish: White  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality

**Product Options:**

Wattage: 7W/12W/18W  
 CCT: 3000K - 6000K  
 Beam Angle: 10°/15°/38°  
 Control: Switchable / DALI / 1-10V / 0-10V



SKU 18012



SKU 18013



SKU 18390



SKU 18393

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Kenzo Recessed</b>	18012	11W	3000K	770lm	250mA	50°	Ø84x104	Ø75
	18390	10W	3000K	770lm	250mA	24°	84.5x84.5x116	Ø75x75
	18013	2x10W	3000K	1,540lm	250mA	24°	193.8x104.3x116	Ø177x88
	18393	2x10W	3000K	1,540lm	250mA	24°	180x90.53x116	Ø164x77

AC220-240V IP 44 CRI>90 PF>0.9



**Product Specifications:**

Lamp Type: BRIDGELUX LED  
 Driver: LIFUD  
 Operating Temp.: -20°C ~ +40°C  
 Material: Die Cast Aluminum  
 Finish: White  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality

**Product Options:**

Wattage: 7W/12W/18W  
 CCT: 3000K - 6000K  
 Beam Angle: 10°/15°/38°  
 Control: Switchable / DALI / 1-10V / 0-10V



SKU 18389



SKU 18392



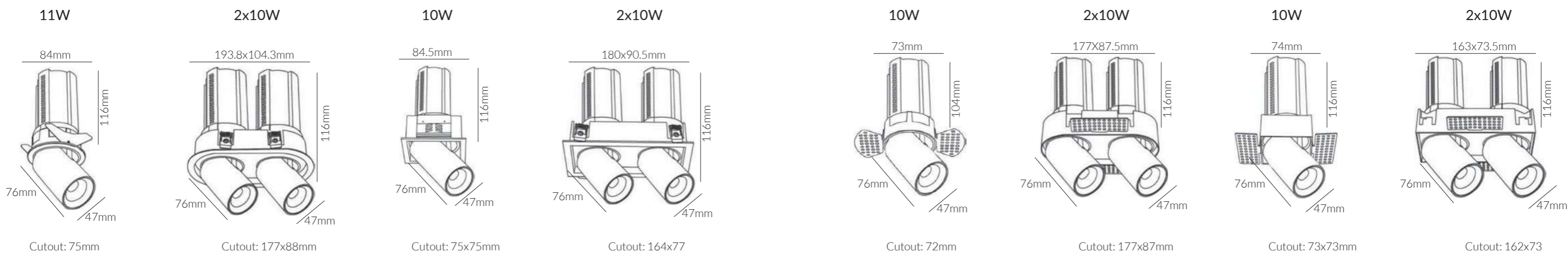
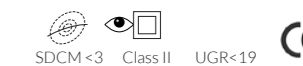
SKU 18394



SKU 18391

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Kenzo Trimless</b>	18389	10W	3000K	770lm	250mA	24°	Ø73x104	Ø72
	18391	10W	3000K	770lm	250mA	24°	74x74x116	Ø73x73
	18392	2x10W	3000K	1,540lm	250mA	24°	177x87.5x116	Ø177x87
	18394	2x10W	3000K	1,540lm	250mA	24°	163x73.5x116	Ø162x73

AC220-240V IP 44 CRI>90 PF>0.9





# ESTROCHO

## ADJUSTABLE SPOTLIGHT



SYV | Recessed Spotlights

### Product Specifications:

Lamp Type: BRIDGELUX LED  
 Driver: LIFUD  
 Operating Temp.: -20°C ~ +40°C  
 Material: Die Cast Aluminum  
 Finish: White  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality



SKU 17275




SKU 17276

### Product Options:

Wattage: 6W / 10W  
 CCT: 3000K - 6000K  
 Beam Angle: 15°/24°  
 Control: Switchable / DALI / 1-10V / 0-10V / TRIAC

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Estrocho</b>	17275	10W	3000K	640lm	180mA	30°	Ø90x70	Ø75
	17276	10W	3000K	640lm	180mA	30°	Ø90x70	Ø75

AC220-240V IP 44  CRI>90 PF>0.5



Cutout: Ø75mm

**Product Specifications:**

Lamp Type: BRIDGELUX LED  
 Driver: LIFUD  
 Operating Temp.: -20°C ~ +40°C  
 Material: Die Cast Aluminum  
 Finish: White  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality

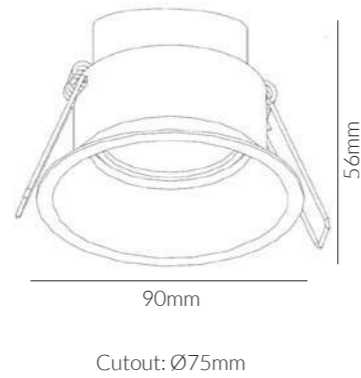
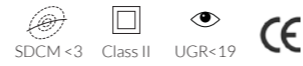


**Product Options:**

Wattage: 11W/14W/16W/20W/30W/40W/50W  
 CCT: 3000K - 6000K  
 Beam Angle: 10°/15°/38°  
 Finish: Mirror Dark/Champagne Gold/Rose Gold/Mirror Silver  
 Control: Switchable / DALI / 1-10V / 0-10V

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Santino</b>	17457	10W	3000K	650lm	250mA	60°	Ø90x56	Ø75

AC220-240V IP44 CRI>90 PF>0.9



**SANTINO**  
 HONEYCOMB LOUVRE







MORENO

SYV | Recessed Spotlights

Product Specifications:


Lamp Type: CITIZEN LED  
 Driver: TRIDONIC  
 Operating Temp.: -20°C ~ +40°C  
 Material: Die Cast Aluminum  
 Finish: White  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality



Product Options:

Wattage: 12W  
 CCT: 3000K - 6000K  
 Beam Angle: 11°/15°/18°/24°/50°  
 Control: Switchable / DALI / 1-10V / 0-10V / TRIAC

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Moreno</b>	17963	10W	3000K	600lm	250mA	36°	Ø72x110.5	Ø70

AC220-240V IP 44  CRI>90 PF>0.9

Optional Accessories:



UV processed black cup



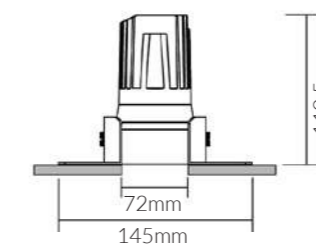
Highly specular aluminium



Gold



White



Cutout: 70mm





**Product Specifications:**

Lamp Type: PHILIPS LED  
 Operating Temp.: -20°C ~ +40°C  
 Material: Die Cast Aluminum  
 Finish: White  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality



**Product Options:**

Wattage: 30W  
 CCT: 3000K - 6000K  
 Beam Angle: 15°/24°/36°/60°  
 Control: Switchable / DALI / 1-10V / 0-10V / TRIAC  
 Ring Color: Black / Gold

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Menos (Trimless)</b>	14932	10W	3000K	650lm	250mA	30°	Ø70.5x103	Ø70.5
	14904	15W	3000K	975lm	350mA	60°	Ø101x119	Ø101
	15168	20W	3000K	1,300lm	500mA	30°	Ø101x119	Ø101
	16238	20W	4000K	1,400lm	500mA	24°	Ø101x119	Ø101

AC220-240V IP44 30°/160° CRI>90 PF>0.9



**Product Specifications:**

Lamp Type: PHILIPS LED  
 Operating Temp.: -20°C ~ +40°C  
 Material: Die Cast Aluminum  
 Finish: White  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality

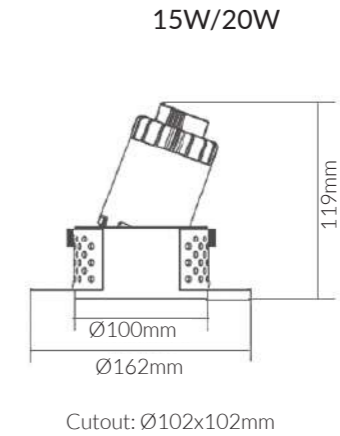
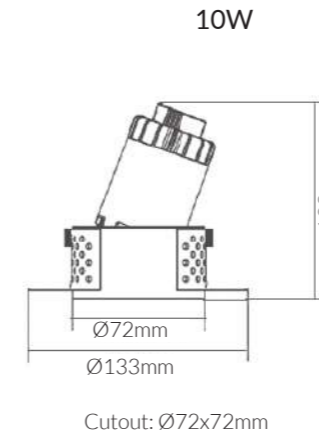
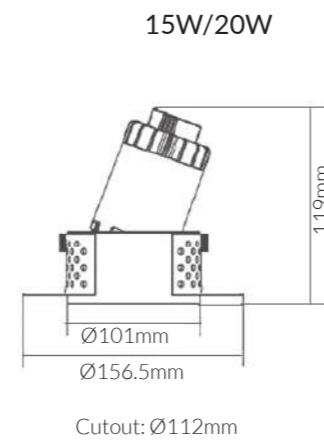
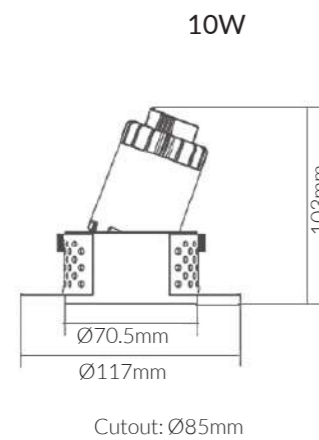


**Product Options:**

Wattage: 30W  
 CCT: 3000K - 6000K  
 Beam Angle: 15°/24°/36°/60°  
 Control: Switchable / DALI / 1-10V / 0-10V / TRIAC  
 Ring Color: Black / Gold

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Cortar (Trimless)</b>	14933	10W	3000K	650lm	250mA	30°	Ø72x103	Ø72x72
	16215	15W	3000K	975lm	350mA	30°	Ø100x119	Ø100x100
	14934	20W	3000K	1,300lm	500mA	30°	Ø100x119	Ø100x100

AC220-240V IP44 30° CRI>90 PF>0.5







**Product Specifications:**


Lamp Type: BRIDGELUX LED  
 Driver: LIFUD  
 Operating Temp.: -20°C ~ +40°C  
 Material: Die Cast Aluminum  
 Finish: White  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality



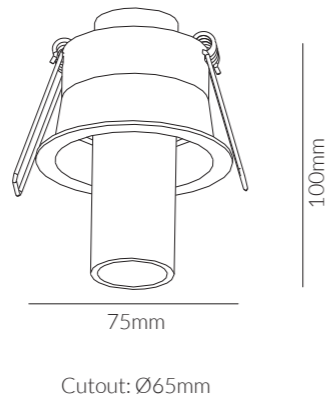
**Product Options:**

Wattage: 6W  
 CCT: 3000K - 6000K  
 Beam Angle: 10°/15°/38°  
 Finish: Black  
 Control: Switchable / DALI / 1-10V / 0-10V

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Micro</b>	17271	9W	3000K	630lm	135mA	36°	Ø75x100	Ø65

AC220-240V IP44  CRI>90 PF>0.5



**MICRO**  
 ADJUSTABLE SPOT



**Product Specifications:**


Lamp Type: CITIZEN LED  
 Driver: LIFUD  
 Operating Temp.: -20°C ~ +40°C  
 Material: Die Cast Aluminum  
 Finish: White  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality






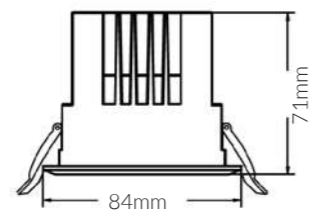
**Product Options:**

Wattage: 20W / 25W  
 CCT: 3000K - 6000K  
 Control: Switchable / DALI / 1-10V / 0-10V

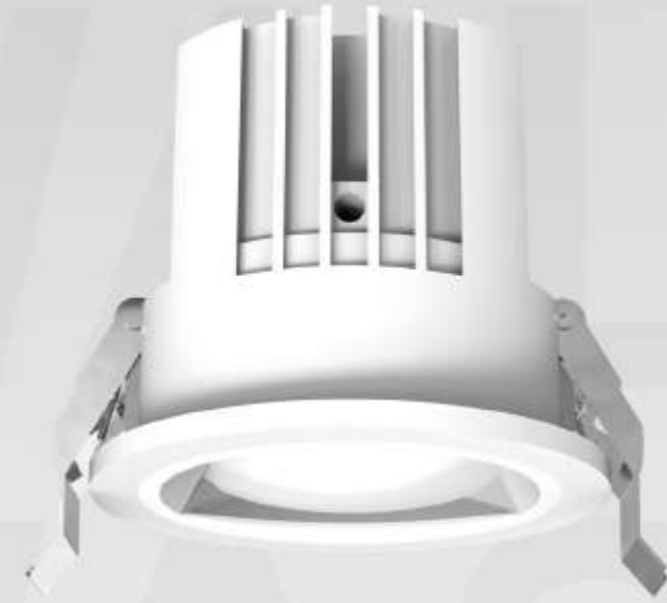
	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Lava X</b>	17961	15W	3000K	1,275lm	350mA	36°	Ø84x71	Ø75

AC220-240V IP44  CRI>90 PF>0.5



Cutout: Ø65mm



**LAVA X**

**Product Specifications:**

Lamp Type: CITIZEN LED  
 Driver: TRIDONIC  
 Operating Temp.: -20°C ~ +40°C  
 Material: Die Cast Aluminum  
 Finish: White+Black Chrome Reflector  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality


**Product Options:**

Wattage: 3W/5W/8W/10W  
 CCT: 3000K - 6000K  
 Beam Angle: 11°/15°/18°/24°/50°  
 Control: Switchable / DALI / 1-10V / 0-10V / TRIAC



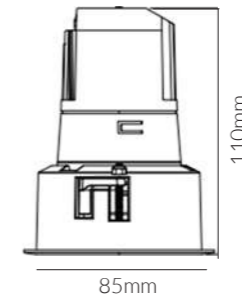
**VARO**

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Varo</b>	16819	8W	3000K	640lm	200mA	50°	Ø85x110	Ø75
	(1-10V) 16737	12W	3000K	960lm	200mA	60°	Ø85x110	Ø75
	16786	12W	3000K	720lm	200mA	36°	Ø85x110	Ø75

AC220-240V IP 44  CRI>90 PF>0.5

8W / 12W

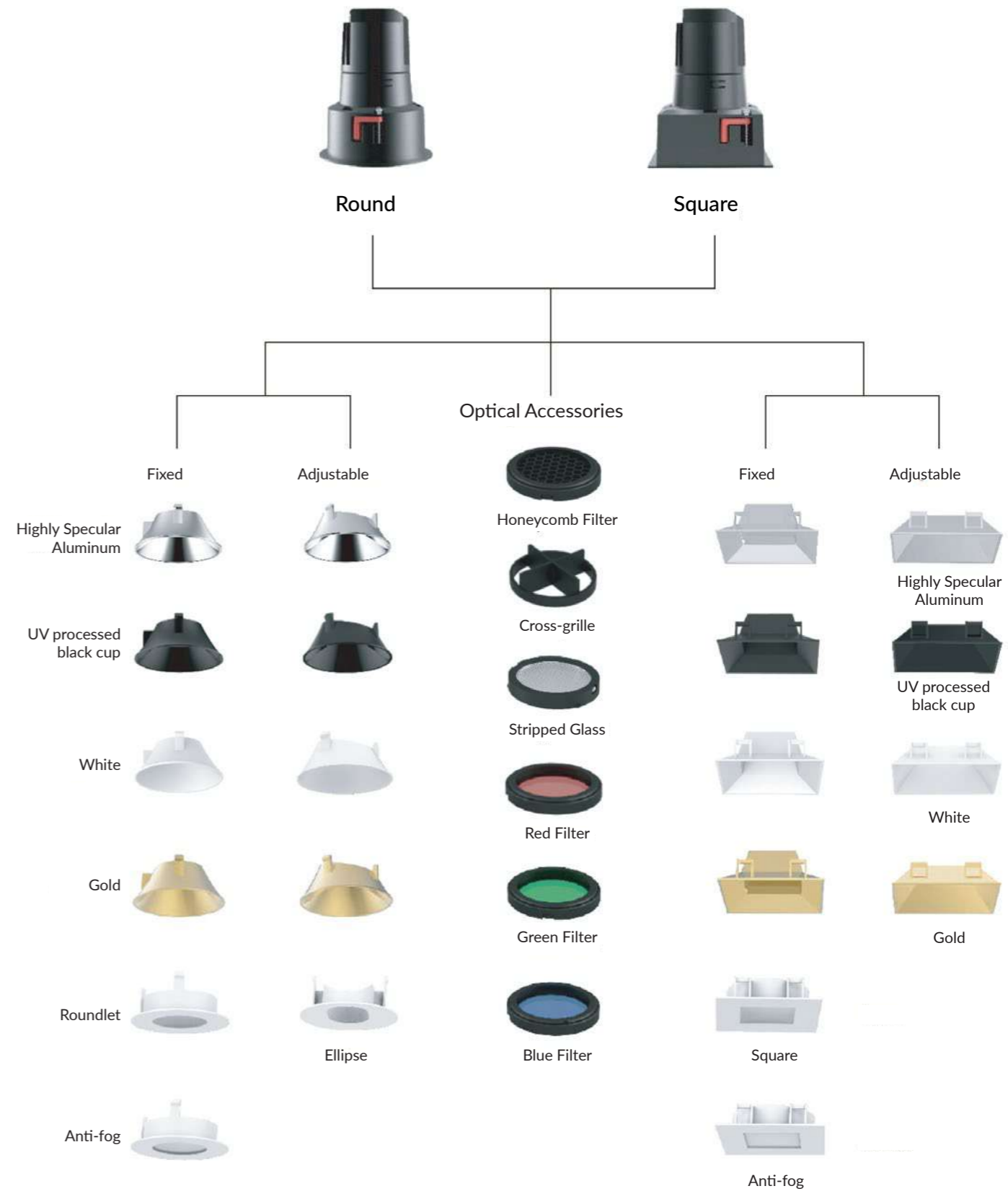
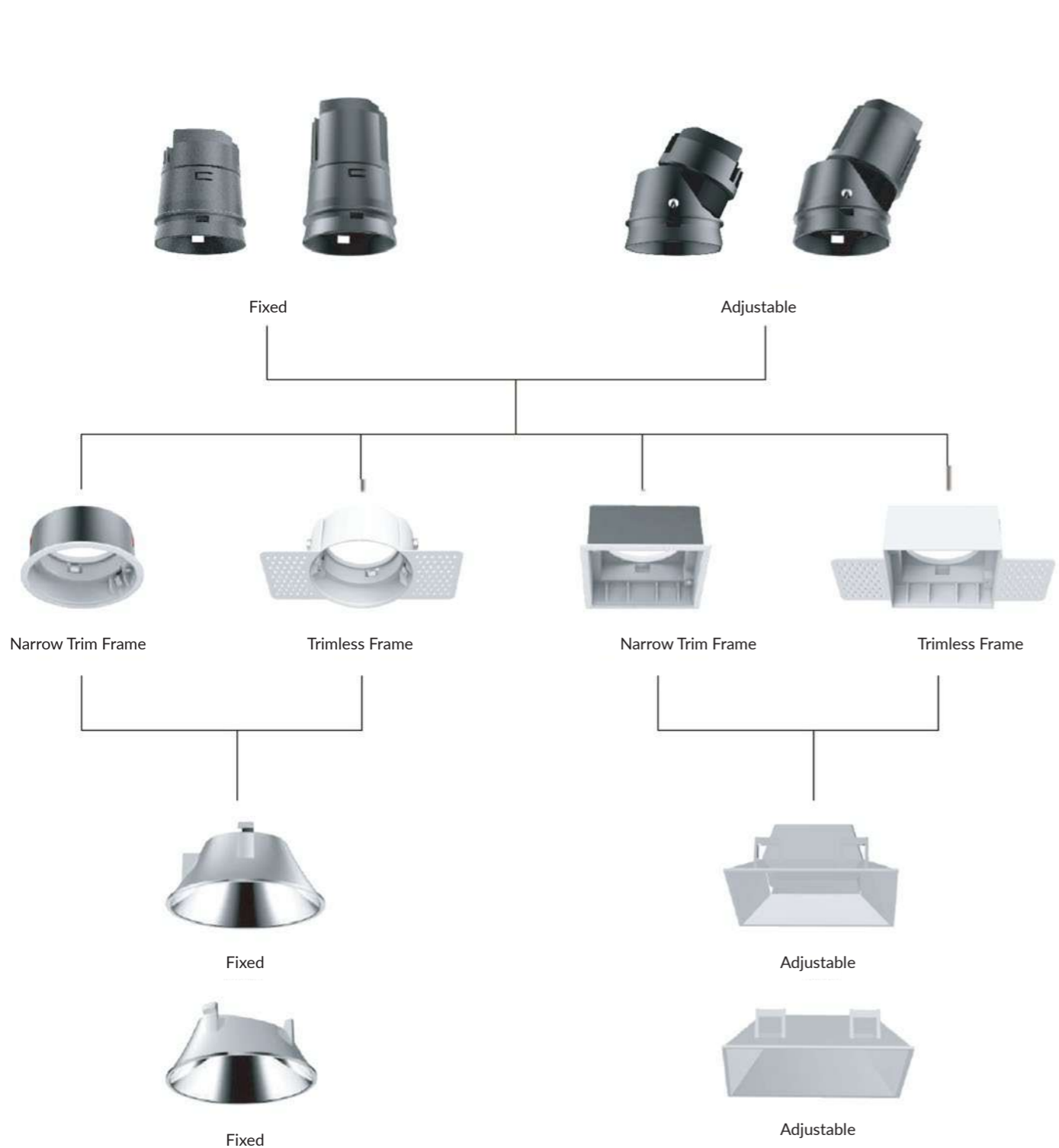


Cutout: 75mm



Six kinds of optical accessories, seven kinds of face ring accessories, more than a hundred different collocation, to achieve the precise control of beam angle and spot effect, giving the space more vivid emotion.

# Optional Accessories for Varo Spotlight







**Product Specifications:**


Lamp Type: LUMINUS LED  
 Operating Temp.: -20°C ~ +40°C  
 Material: Die Cast Aluminum  
 Finish: White+Iron Grey  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality



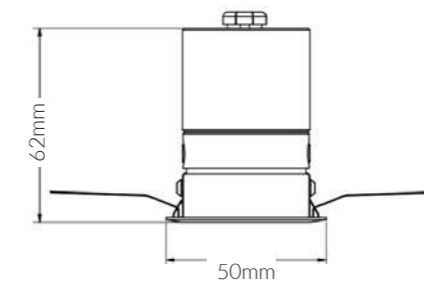
**Product Options:**

Wattage: 2W / 3W / 8W  
 CCT: 3000K - 6000K  
 Beam Angle: 15°/36°  
 Control: Switchable / DALI / 1-10V / 0-10V / TRIAC  
 Reflector Colour: Black / White / Gold

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Desto Pro</b>	17045	5W	3000K	300lm	1000mA	30°	Ø50x62	Ø45

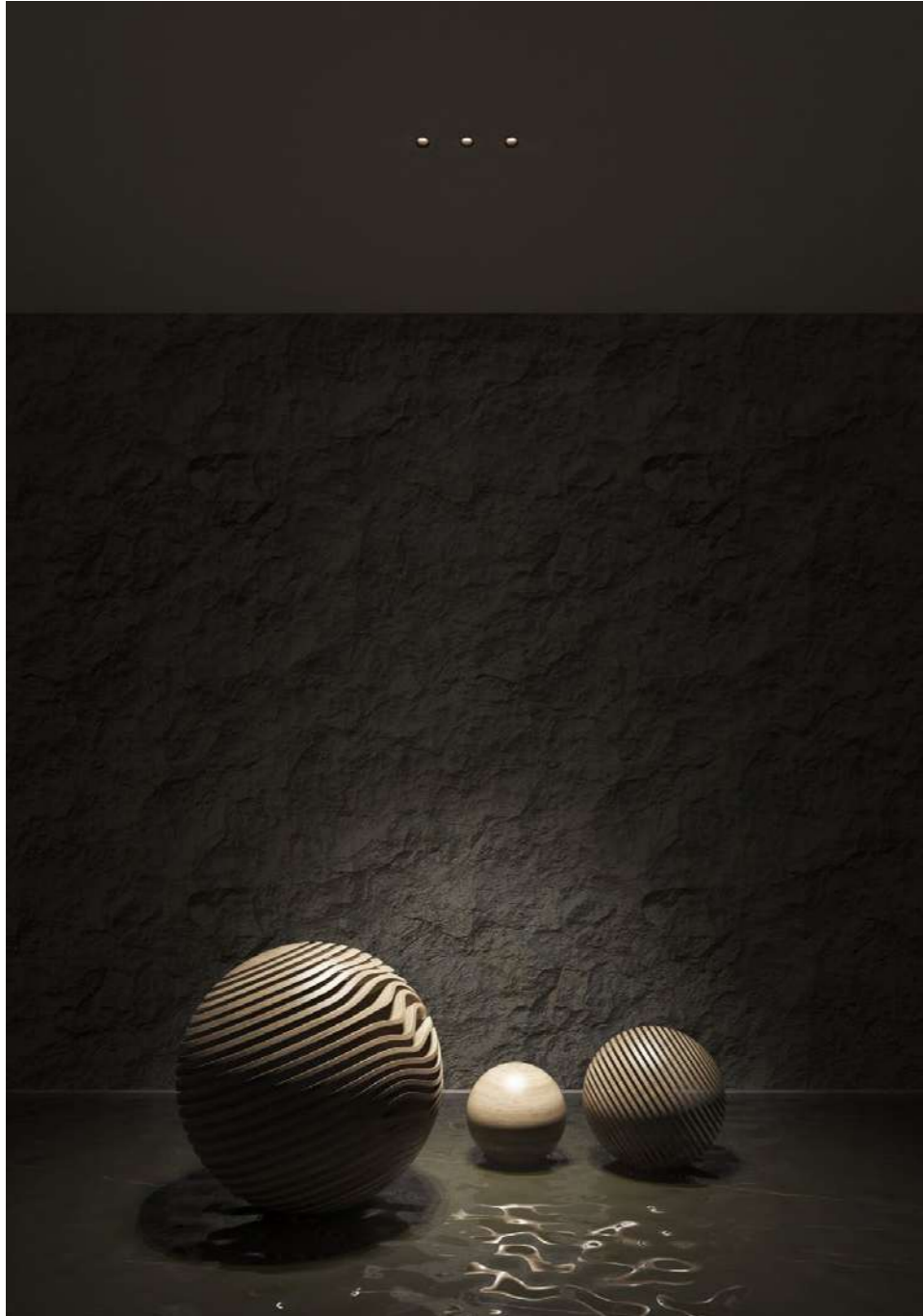
AC220-240V IP44  CRI>90 PF>0.9



Cutout: 45mm

# DESTA PRO



**Product Specifications:**


Lamp Type: OSRAM LED  
 Operating Temp.: -20°C ~ +40°C  
 Material: 6063 Aluminum & PC reflector  
 Finish: White Trim Black Inside  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality



**Product Options:**

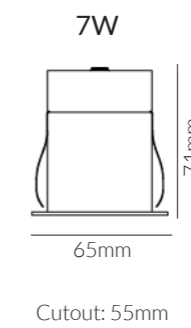
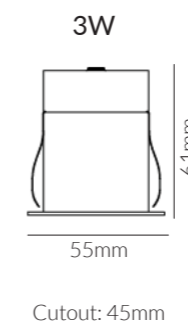
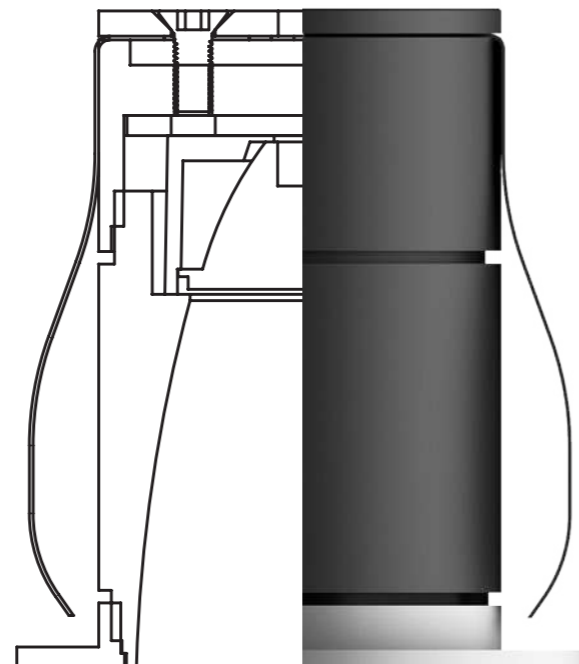
Wattage: 1W / 7W  
 CCT: 3000K - 6000K  
 Beam Angle: 10°/24°  
 Control: Switchable / DALI / 1-10V / 0-10V

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Dita</b>	14936	3W	3000K	180lm	670mA	15°	Ø55x61	Ø45
	14937	7W	3000K	357lm	230mA	15°	Ø65x71	Ø55
	15335	7W	4000K	420lm	230mA	15°	Ø65x71	Ø55

AC220-240V IP 44  CRI>90 PF>0.9

# DITA



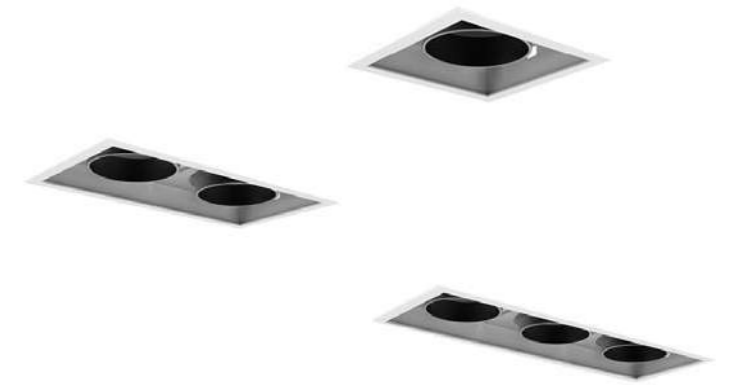




## SYV | Recessed Spotlights

### Product Specifications:


Lamp Type: PHILIPS LED  
 Operating Temp.: -20°C ~ +40°C  
 Material: Die Cast Aluminum  
 Finish: White  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality



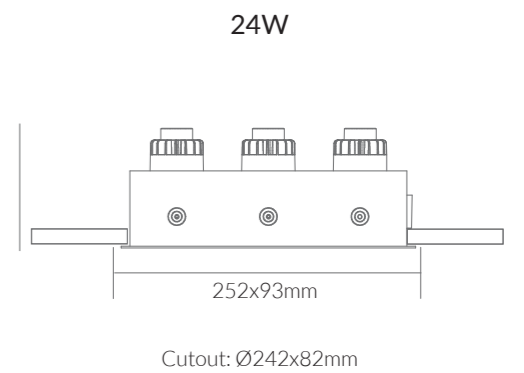
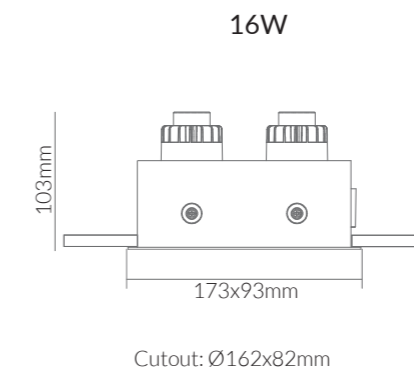
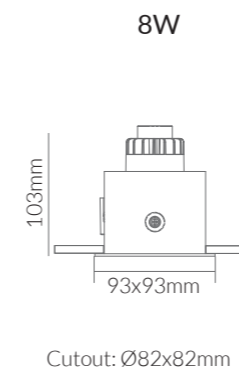
### Product Options:

Wattage: 7W/12W/18W  
 CCT: 3000K - 6000K  
 Beam Angle: 10°/15°/38°  
 Control: Switchable / DALI / 1-10V / 0-10V

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
Casa	14921	8W	3000K	640lm	200mA	36°	Ø93x103	Ø82x82
	14922	2x8W	3000K	1,280lm	200mA	36°	173x93x103	Ø162x82
	16877	2x8W	3000K	1,28lm	200mA	36°	173x93x103	Ø162x82
	14923	3x8W	3000K	1,920lm	200mA	36°	252x93x103	Ø242x82
	15327	3x8W	4000K	2,040lm	200mA	36°	252x93x103	Ø242x82

AC220-240V IP 44  CRI>90 PF>0.9







Product Specifications:

Lamp Type: PHILIPS LED  
 Driver: PHILIPS  
 Operating Temp.: -20°C ~ +40°C  
 Material: Die Cast Aluminum  
 Finish: White+Iron Grey  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality

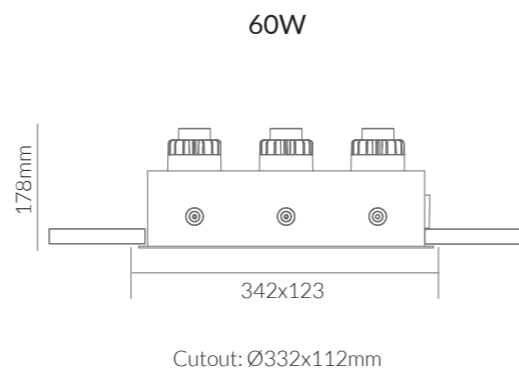
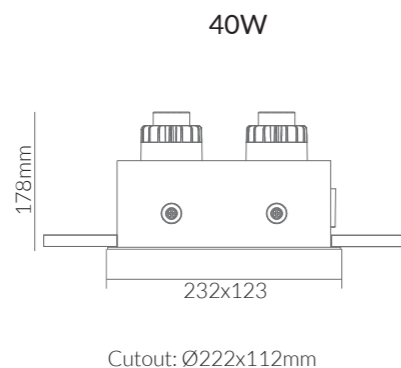
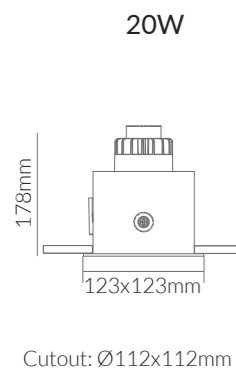


Product Options:

Wattage: 15W/40W/60W  
 CCT: 3000K - 6000K  
 Beam Angle: 15°/24°/36°  
 Finish: Black+Iron Grey  
 Control: Switchable / DALI / 1-10V / 0-10V

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Lizo</b>	15337	20W	3000K	1,300lm	500mA	60°	Ø123x178	Ø112x112
	15053	20W	4000K	1,400lm	500mA	60°	Ø123x178	Ø112x112
	15338	2x20W	3000K	2,600lm	500mA	60°	232x123x178	Ø222x112
	15054	2x20W	4000K	2,800lm	500mA	60°	232x123x178	Ø222x112
	15055	3x20W	3000K	3,600lm	500mA	60°	342x123x178	Ø332x112
	15339	3x20W	4000K	3,900lm	500mA	60°	342x123x178	Ø332x112

AC220-240V IP 44 CRI>90 PF>0.9



Product Specifications:

Lamp Type: PHILIPS LED  
 Driver: LIFUD  
 Operating Temp.: -20°C ~ +40°C  
 Material: Die Cast Aluminum  
 Finish: Black+Iron Grey  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality

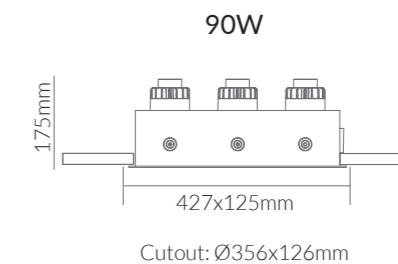
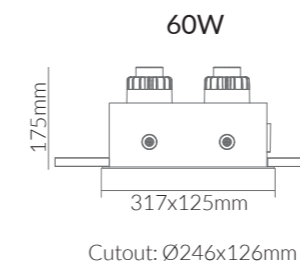
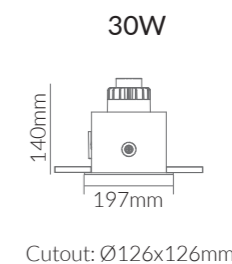
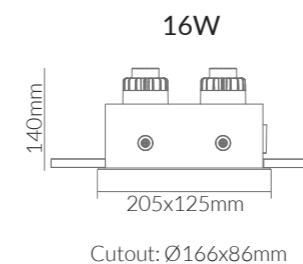
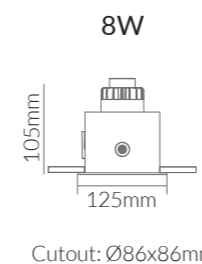


Product Options:

Wattage: 24W  
 CCT: 3000K - 6000K  
 Beam Angle: 15°/36°  
 Control: Switchable / DALI / 1-10V / 0-10V / TRIAC

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Rejilla (Trimless)</b>	(TRIAC)15456	8W	3000K	680lm	200mA	24°	Ø125x105	Ø86x86
	15457	2x8W	3000K	1,360lm	200mA	24°	205x85x135	Ø166x86
	14918	30W	3000K	1,950lm	700mA	30°	197x125x140	Ø126x126
	14919	2x30W	3000K	3,900lm	700mA	30°	317x125x175	Ø246x126
	14920	3x30W	3000K	5,850lm	700mA	45°	427x125x175	Ø356x126
	(TRIAC)15341	3x30W	4000K	6,300lm	700mA	45°	427x125x175	Ø356x126

AC220-240V IP 44 CRI>90 PF>0.9



**Product Specifications:**

Lamp Type: CREE LED  
 Driver: LIFUD  
 Operating Temp.: -20°C ~ +40°C  
 Material: Die Cast Aluminum  
 Finish: White  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality



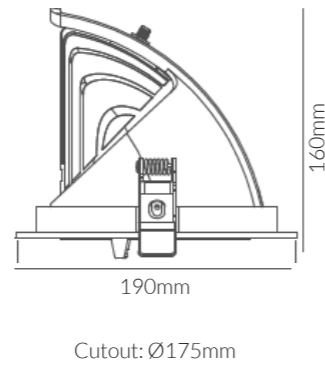
# LUGAR X

**Product Options:**

Wattage: 10W / 15W / 20W / 25W / 35W / 40W  
 CCT: 3000K - 6000K  
 Beam Angle: 20°/28°  
 Control: Switchable / DALI / 1-10V / 0-10V / TRIAC

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Lugar X</b>	17585	30W	4000K	2,550lm	700mA	40°	Ø190x160	Ø175
	15732	30W	6000K	2,700lm	700mA	40°	Ø190x160	Ø175

AC220-240V IP44 CRI>90 PF>0.9





**Product Specifications:**

Lamp Type: BRIDGELUX LED  
 Driver: LIFUD PHASE Dimming Driver  
 Operating Temp.: -20°C ~ +40°C  
 Material: Die Cast Aluminum  
 Finish: White & Black  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality



# IRA

RECESSED / SURFACE MOUNTED

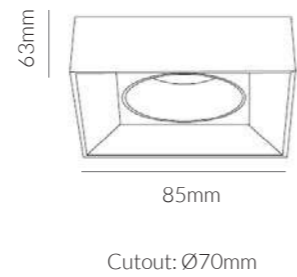
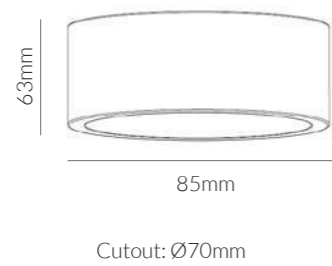
**Product Options:**

CCT: 3000K - 6000K  
 Beam Angle: 24°  
 Mounting Option: Surface Mounted  
 Control: Switchable / DALI / 1-10V / 0-10V

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Ira (R)</b>	(TRAIC) 18008	10W	3000K	950lm	250mA	38°	Ø85x63	Ø70
	(TRAIC) 18009	10W	3000K	950lm	250mA	38°	Ø85x63	Ø70
<b>Ira (S)</b>	(TRAIC) 18010	10W	3000K	950lm	250mA	38°	Ø85x63	Ø70
	(TRAIC) 18011	10W	3000K	950lm	250mA	38°	Ø85x63	Ø70

AC220-240V IP44 CRI>90 PF>0.9

SDCM <3 Class II UGR<19 Flicker Free CE







**Product Specifications:**

Lamp Type: PHILIPS LED  
 Driver: PHILIPS  
 Operating Temp.: -20°C ~ +40°C  
 Material: Die Cast Aluminum  
 Finish: White & Black  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality

**Product Options:**

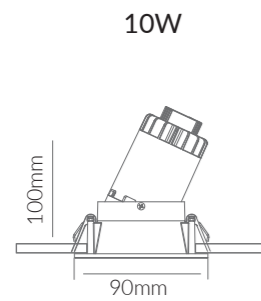
Wattage: 5W / 8W  
 CCT: 3000K - 6000K  
 Beam Angle: 15°/24°/30°  
 Control: Switchable / DALI / 1-10V / 0-10V / TRIAC



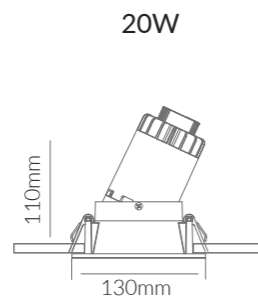
Genssen X

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Genssen</b>	13318	10W	3000K	650lm	250mA	36°	Ø90x100	Ø80
	15391	10W	4000K	700lm	250mA	36°	Ø90x100	Ø80
	13746	10W	6000K	750lm	250mA	36°	Ø90x100	Ø80
<b>Genssen (Black)</b>	(TRIAC) 17198	10W	3000K	650lm	250mA	15°	Ø90x100	Ø80
	(TRIAC) 17200	10W	3000K	650lm	250mA	36°	Ø90x100	Ø80
	(TRIAC) 17199	20W	3000K	1,500lm	500mA	30°	Ø130x110	Ø105
<b>Genssen X</b>	15681	20W	4000K	1,600lm	500mA	30°	Ø120x98	Ø110

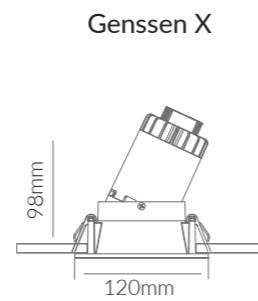
AC220-240V IP 44 CRI>90 PF>0.9



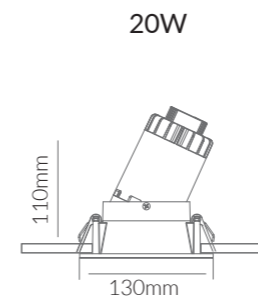
Cutout: Ø80mm



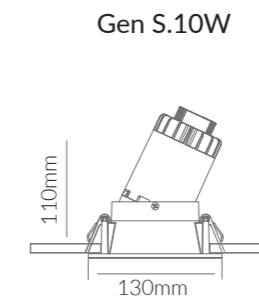
Cutout: Ø105mm



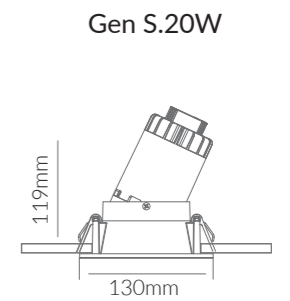
Cutout: Ø110mm



Cutout: Ø105mm



Cutout: Ø80x80mm



Cutout: Ø105x105mm

**Product Specifications:**

Lamp Type: PHILIPS LED  
 Driver: PHILIPS  
 Operating Temp.: -20°C ~ +40°C  
 Material: Die Cast Aluminum  
 Finish: White & Black  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality

**Product Options:**

Wattage: 15W  
 CCT: 3000K - 6000K  
 Beam Angle: 15°/24°/30°  
 Control: Switchable / DALI / 1-10V / 0-10V / TRIAC



	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Genssen</b>	13321	20W	3000K	1,500lm	500mA	60°	Ø130x110	Ø105
	15392	20W	4000K	1,600lm	500mA	60°	Ø130x110	Ø105
	13747	20W	6000K	1,700lm	500mA	30°	Ø130x110	Ø105
<b>Genssen Square</b>	(TRIAC) 14697	10W	3000K	650lm	250mA	36°	Ø90x100	Ø80x80
	15660	10W	4000K	700lm	250mA	36°	Ø90x100	Ø80x80
	15393	20W	3000K	1,500lm	500mA	36°	Ø130x119	Ø105x105

AC220-240V IP 44 CRI>90 PF>0.9





**Product Specifications:**

Lamp Type: EPISTAR LED  
 Operating Temp.: -20°C ~ +40°C  
 Material: Die Cast Aluminum  
 Finish: White  
 Lifespan: 30,000 Hours  
 Warranty: 3 Years  
 Applications: Commercial, Retail, Residential, Hospitality



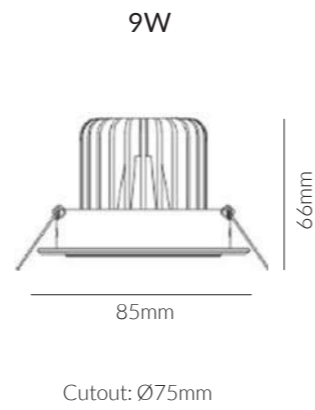
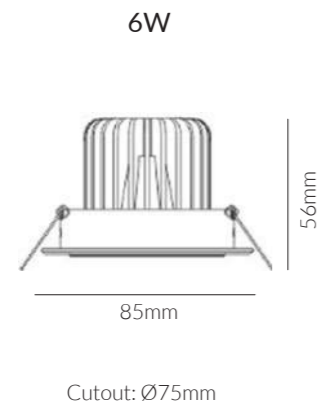
# CUBO

**Product Options:**

Wattage: 3W / 16W / 24W / 30W / 40W / 50W  
 CCT: 3000K - 6000K  
 Control: Switchable / DALI / 1-10V / 0-10V / TRIAC

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
Cubo	15572	6W	3000K	480lm	300mA	40°	Ø85x56	Ø75
	15573	9W	3000K	720lm	300mA	40°	Ø85x66	Ø75

AC220-240V IP44 CRI>90 PF>0.9





# MATIAS

 IP65 - Fire Rated

## SYV | Recessed Spotlights

### Product Specifications:

Lamp Type: EPISTAR LED  
 Operating Temp.: -20°C ~ +50°C  
 Material: Iron + PC Body  
 Finish: White+Iron Grey  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality

### Product Options:

Beam Angle: 38°  
 Control: Switchable / DALI / 1-10V / 0-10V  
 Bezel: Chrome / Black








Tiltable Interchangeable Bezel

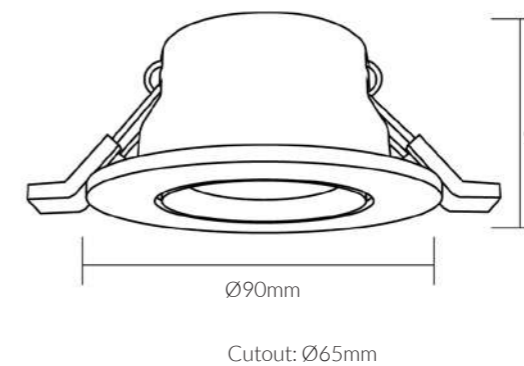


Chrome



Black

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)		
<b>Matias</b>	(TRIAC) 19163	5W/8W	2700K/3000K/ 4000K/6000K	460-540lm(5W), 720-840lm(8W)	60~100mA	60°	Ø90x40	Ø65		
AC220- 240V	IP 65		CRI>90	PF>0.9			 SDCM <3	 Class II	 UGR<19	





**Product Specifications:**

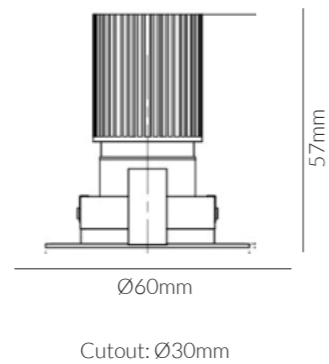
Lamp Type: CREE LED  
 Driver: LIFUD  
 Operating Temp.: -20°C ~ +40°C  
 Material: Die Cast Aluminum  
 Finish: White+Black gun cup  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality



**Product Options:**

CCT: 3000K - 6000K  
 Beam Angle: 15°  
 Control: Switchable / DALI / 1-10V / 0-10V / TRIAC

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Nuco (Trimless)</b>	19099	3W	3000K	90lm	700mA	24°	Ø60x57	Ø30
AC220-240V	IP 44		CRI>90	PF>0.9				



**Product Specifications:**

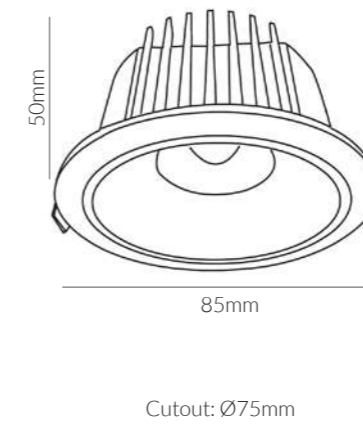
Lamp Type: BRIDGELUX LED  
 Operating Temp.: -20°C ~ +40°C  
 Material: Aluminum  
 Finish: White  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality



**Product Options:**

Control: Switchable / DALI / 1-10V / 0-10V

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Kreon</b>	(Trimless) 18522	10W	3000K/ 4000K/6000K	900lm/950lm/ 1000lm	250mA	60°	Ø85x50	Ø75
AC220-240V	IP 44		CRI>90	PF>0.9				



**Product Specifications:**

Lamp Type: BRIDGELUX LED  
 Operating Temp.: -20°C ~ +40°C  
 Material: Aluminum body+Honeycomb  
 Finish: White  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality

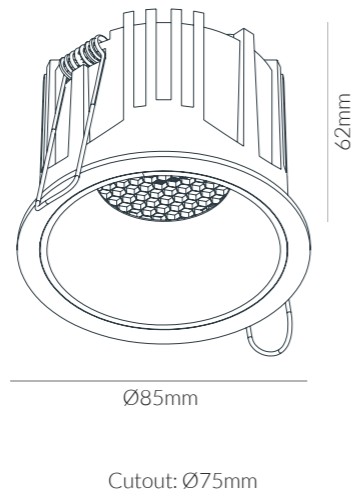


**Product Options:**

Wattage: 7W / 18W  
 CCT: 3000K - 6000K  
 Beam Angle: 15°/24°  
 Control: Switchable / DALI / 1-10V / 0-10V

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Savino (Round)</b>	19182	10W	3000K/4000K/ 6000K	600lm/650lm/ 700lm	250mA	38°	Ø85x62	Ø75

AC220-240V IP44 CRI>90 PF>0.9 SDCM<3 Class II UGR<13 CE



**Product Specifications:**

Lamp Type: BRIDGELUX LED  
 Operating Temp.: -20°C ~ +40°C  
 Material: Aluminum body+Honeycomb  
 Finish: White, White+Inner Black, Black+Inner Black  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality



SKU 19876



SKU 19183



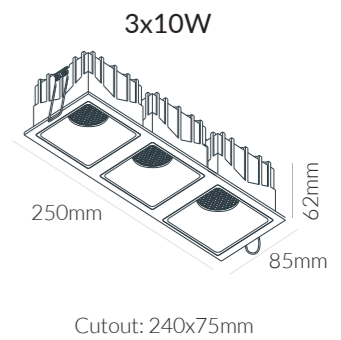
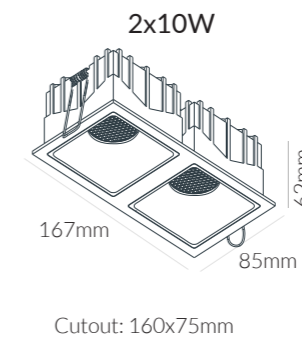
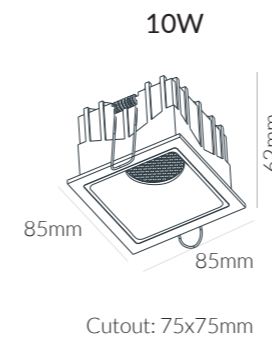
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**Product Options:**

Wattage: 7W / 18W  
 CCT: 3000K - 6000K  
 Beam Angle: 15°/24°  
 Control: Switchable / DALI / 1-10V / 0-10V / TRIAC

	SKU	W	CCT	LM	mA	Beam	Finish	Size(mm)	Cut(mm)
<b>Savino (Square)</b>	19876	10W	3000K/4000K/ 6000K	600lm/650lm/ 700lm	250mA	38°	White+Inner White	85X85X62	Ø75X75
	19183	10W	3000K/4000K/ 6000K	600lm/650lm/ 700lm	250mA	38°	White+Inner Black	85X85X62	Ø75X75
	19873	10W	3000K/4000K/ 6000K	600lm/650lm/ 700lm	250mA	38°	Black+Inner Black	85X85X62	Ø75X75
	19877	2x10W	3000K/4000K/ 6000K	1200lm/1300lm/ 1400lm	250mA	38°	White+Inner White	167X85X62	Ø160X75
	19184	2x10W	3000K/4000K/ 6000K	1200lm/1300lm/ 1400lm	250mA	38°	White+Inner Black	167X85X62	Ø160X75
	19874	2x10W	3000K/4000K/ 6000K	1200lm/1300lm/ 1400lm	250mA	38°	Black+Inner Black	167X85X62	Ø160X75
	19878	3x10W	3000K/4000K/ 6000K	1800lm/1950lm/ 2100lm	250mA	38°	White+Inner White	250X85X62	Ø240X75
	19185	3x10W	3000K/4000K/ 6000K	1800lm/1950lm/ 2100lm	250mA	38°	White+Inner Black	250X85X62	Ø240X75
	19875	3x10W	3000K/4000K/ 6000K	1800lm/1950lm/ 2100lm	250mA	38°	Black+Inner Black	250X85X62	Ø240X75

AC220-240V IP44 CRI>90 PF>0.9 SDCM<3 Class II UGR<19 CE









**Product Specifications:**

Lamp Type: CITIZEN / PHILIPS LED  
 Operating Temp.: -20°C ~ +40°C  
 Material: Die Cast Aluminum  
 Finish: White+Iron Grey  
 Reflector: Silver  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality



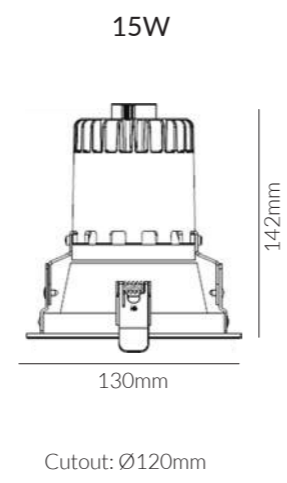
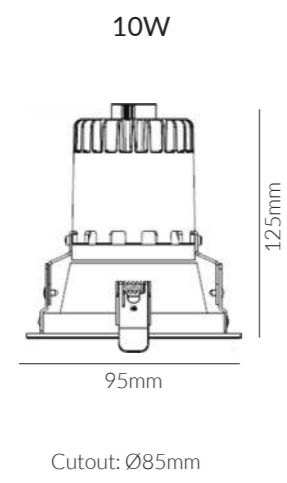
**Product Options:**

Wattage: 25W / 40W  
 CCT: 3000K - 6000K  
 Beam Angle: 15°/36°  
 Reflector: Black / Gold  
 Control: Switchable / DALI / 1-10V / 0-10V / TRIAC

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Gutlof</b>	14363	10W	3000K	800lm	250mA	24°	Ø95x125	Ø85
	15159	15W	3000K	1,050lm	350mA	60°	Ø130x142	Ø120

AC220-240V IP44  CRI>90 PF>0.9





**Product Specifications:**


Lamp Type: CREE LED  
 Operating Temp.: -20°C ~ +40°C  
 Material: Stainless Steel  
 Finish: Gold  
 Lifespan: 30,000 Hours  
 Warranty: 3 Years  
 Applications: Commercial, Retail, Residential, Hospitality







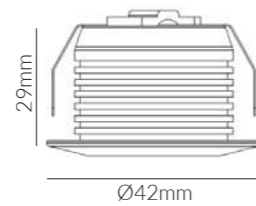
**Product Options:**

Wattage: 20W / 25W  
 CCT: 3000K - 6000K  
 Beam Angle: 10°/15°/35°/45°  
 Control: Switchable / DALI / 1-10V / 0-10V / TRIAC

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Dimo</b>	(Gold) 16892	1W	3000K	75lm	-	25°	Ø42x29	Ø85
	(Silver) 14471	1W	3000K	75lm	-	25°	Ø42x29	Ø85
<b>Nimo</b>	14470	1W	3000K	75lm	-	25°	Ø42x29	Ø85

AC220-240V IP44  CRI>90 PF>0.9



Cutout: Ø31mm



**NIMO/DIMO**



**Product Specifications:**

Lamp Type: BRIDGELUX LED  
 Operating Temp.: -20°C ~ +40°C  
 Material: Aluminium Body  
 Finish: White & Black  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality

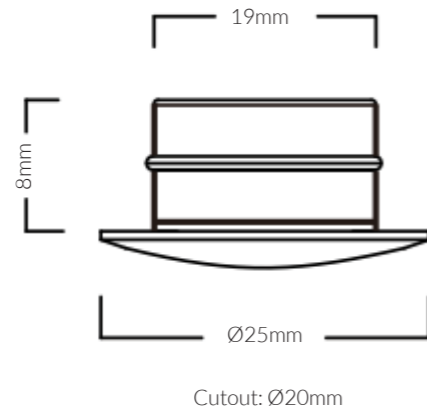
**Product Options:**

Wattage: 0.5W  
 CCT: 3000K - 6000K  
 Beam Angle: 15°/20°/25°/38°/60°/90°/20°\*40°  
 Control: Switchable / DALI / 1-10V / 0-10V / TRIAC



	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
Riste	20309	1W	3000K	90lm	200mA	50°	Ø25x8	Ø20
	20310	1W	3000K	90lm	200mA	50°	Ø25x8	Ø20

AC220-240V IP44 CRI>80 PF>0.5



**RISTE**  
 OPTICS - LENS





# TRACK LIGHTS





# ESTIRAR

3 WIRE TRACK

## SYV | Track Lights

### Product Specifications:

Lamp Type: CREE LED  
 Operating Temp.: -20°C ~ +40°C  
 Material: Die Cast Aluminum  
 Finish: Black & White  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality



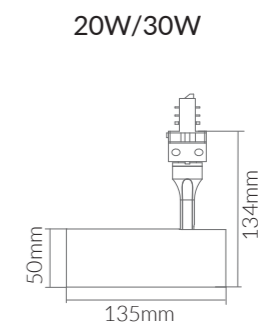
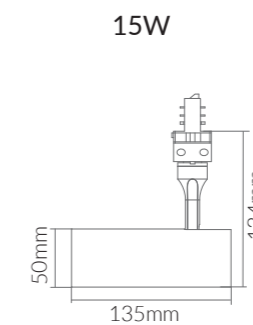
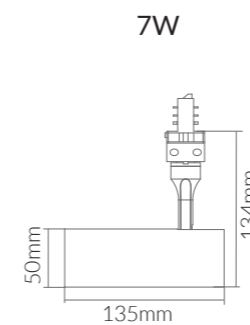
### Product Options:

Wattage: 25W / 35W  
 CCT: 3000K - 6000K  
 Beam Angle: 10°/15°/24°/45°  
 Control: Switchable / DALI / 1-10V / 0-10V / TRIAC  
 Phase: 1 / 2 Wire

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Finish
<b>Estirar</b>	14925	7W	3000K	630lm	600mA	36°	Ø50x135x134	Black
	14926	15W	3000K	1,350lm	350mA	30°	Ø66x180x143	Black
	17944	20W	3000K	1,700lm	500mA	36°	Ø80x180x164	White
	14927	30W	3000K	2,700lm	700mA	30°	Ø80x180x164	Black
	15351	30W	4000K	2,850lm	700mA	36°	Ø80x180x164	Black
	16319	30W	6000K	3,000lm	700mA	36°	Ø80x180x164	Black

AC220-240V IP 20  CRI>92 PF>0.9





**Product Specifications:**

Lamp Type: CITIZEN LED  
 Operating Temp.: -20°C ~ +40°C  
 Material: Die Cast Aluminum  
 Finish: Black  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality



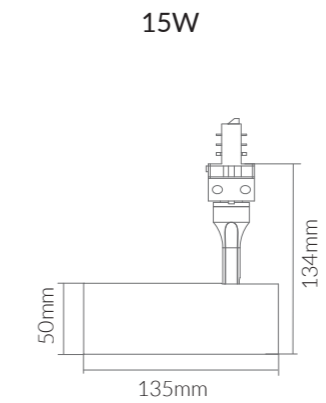
**Product Options:**

Wattage: 10W  
 CCT: 3000K - 6000K  
 Beam Angle: 15°/24°/ 50°  
 Finish: White  
 Control: Switchable / DALI / 1-10V / 0-10V  
 Phase: 1 / 2 Wire

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Finish
<b>Estirar S</b>	18088	15W	3000K	1,350lm	400mA	36°	Ø66x180x165	Black

AC220-240V IP 20  CRI>92 PF>0.9



# ESTIRAR - SURFACE MOUNTED 3 WIRE TRACK







**Product Specifications:**

Lamp Type: CITIZEN LED  
 Operating Temp.: -20°C ~ +40°C  
 Material: Stainless Steel  
 Finish: Gold  
 Lifespan: 30,000 Hours  
 Warranty: 3 Years  
 Applications: Commercial, Retail, Residential, Hospitality

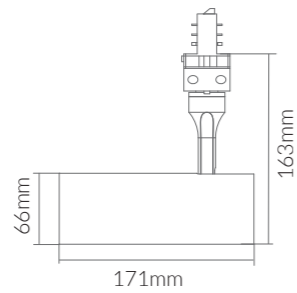


**Product Options:**

Wattage: 10W  
 CCT: 3000K - 6000K  
 Finish: White  
 Control: Switchable / DALI / 1-10V / 0-10V / TRIAC  
 Phase: 1 / 2 Wire

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Finish
<b>Medida</b>	14929	15W	3000K	1,050lm	350mA	15° - 50° (Adjustable)	Ø66x171x163	Black
	15354	15W	4000K	1,125lm	350mA	15° - 50° (Adjustable)	Ø66x171x163	Black
<b>Medida S</b>	16323	15W	3000K	1,050lm	350mA	15° - 50° (Adjustable)	Ø66x171x163	Black

AC220-240V IP20 CRI>90 PF>0.9









**Product Specifications:**


Lamp Type: CITIZEN LED  
 Operating Temp.: -20°C ~ +40°C  
 Material: Die Cast Aluminum  
 Finish: Black & White  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality

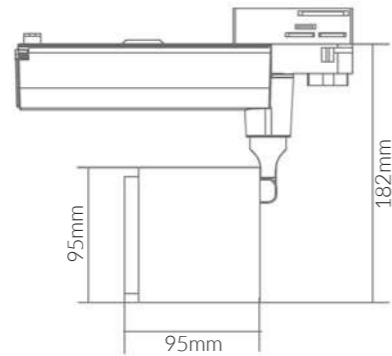
**Product Options:**

Wattage: 30W  
 CCT: 3000K - 6000K  
 Beam Angle: 20°/36°  
 Control: Switchable / DALI / 1-10V / 0-10V / TRIAC  
 Phase: 1 / 2 Wire

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Capaz</b>	14928	20W	3000K	1,700lm	500mA	30°	Ø95x182	Black
	17694	20W	3000K	1,700lm	500mA	55°	Ø95x182	White

AC220-240V IP20  CRI>90 PF>0.9



# CAPAZ

WITH HONEYCOMB LOUVRE

**Product Specifications:**

Lamp Type: CITIZEN LED  
 Driver: OSRAM  
 Operating Temp.: -20°C ~ +40°C  
 Material: Stainless Steel  
 Finish: Black  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality

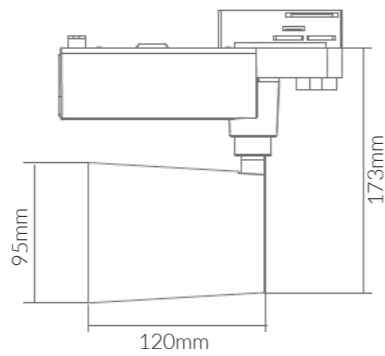


**Product Options:**

Wattage: 35W  
 CCT: 3000K - 6000K  
 Beam Angle: 15° / 24° / 60°  
 Finish: White  
 Control: Switchable / DALI / 1-10V / 0-10V / TRIAC  
 Phase: 1 / 2 / 4 Wire

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
Sitio	14994	30W	3000K	1,950lm	700mA	36°	Ø95x120x173	Black
	16304	30W	4000K	2,100lm	700mA	36°	Ø95x120x173	Black
	(TRIAC) 16805	30W	3000K	1,950lm	700mA	36°	Ø95x120x173	Black

AC220-240V IP 20 CRI>90 PF>0.9







**Product Specifications:**

Lamp Type: OSRAM LED  
 Operating Temp.: -20°C ~ +40°C  
 Material: Die Cast Aluminum  
 Finish: Titanium  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality

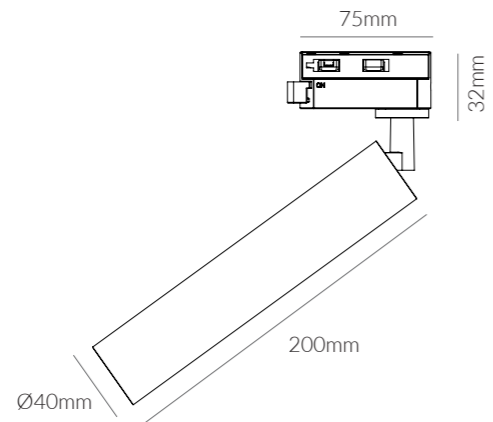


**Product Options:**

Wattage: 3W / 9W / 15W  
 CCT: 3000K - 6000K  
 Beam Angle: 15°/24°  
 Control: Switchable / DALI / 1-10V / 0-10V / TRIAC  
 Phase: 1 / 2 Wire

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Latour</b>	14938	7W	3000K	420lm	230mA	36°	Ø40x200	Titanium
	14939	7W	3000K	420lm	230mA	36°	Ø40x200	Titanium

AC220-240V IP 20 CRI>90 PF>0.9



**LATOUR**  
3 WIRE TRACK



**LATOUR**  
SURFACE MOUNTED





**MAGNETIC**

**TRACK**



# VINO

## 48V MAGNETIC TRACK

SYV | MagneticTrack Lights

### Product Specifications:

Lamp Type: OSRAM LED  
 Operating Temp.: -20°C ~ +50°C  
 Material: High-grade Aluminium  
 Finish: Black  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality



17920


17921

17924

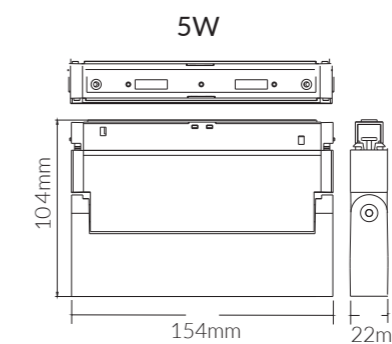
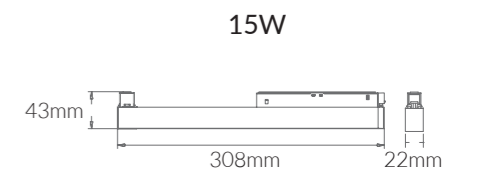
### Product Options:

Wattage: 7W / 22W / 30W  
 CCT: 2700K-6000K  
 Finish: Sandy White  
 Control: Switchable/TRIAC/0-10V/Wi-Fi/Bluetooth

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Vino</b>	17920	15W	3000K	1050lm	310mA	110°	Ø574x22x43	-
	(Gimbal Linear)17924	5W	3000K	300lm	100mA	110°	Ø154x22x104	-
	(Right Angle Linear)17921	15W	3000K	1050lm	310mA	110°	Ø308x22x43	-

DC48V IP 20  110° CRI>90 PF>0.9

 SDCM <3  Class III  UGR<19  CE





**Product Specifications:**

Lamp Type: OSRAM LED  
 Operating Temp.: -20°C ~ +50°C  
 Material: High-grade Aluminium  
 Finish: Black  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality

**Product Options:**

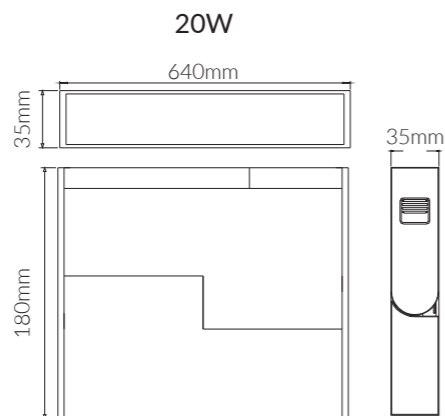
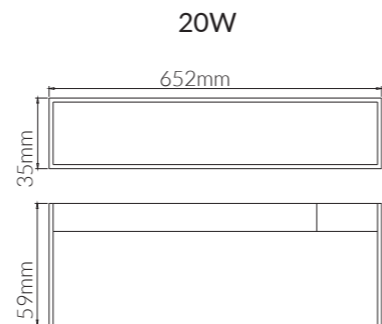
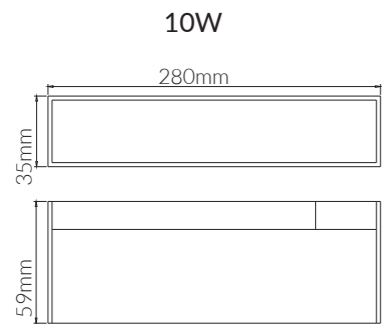
Wattage: 20W  
 CCT: 2700K-6000K  
 Finish: Sandy White  
 Control: Switchable/TRIAC/0-10V/Wi-Fi/Bluetooth



	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
Vino	17249	10W	4000K	905lm	400mA	120°	Ø280x35x59	-
	17364	20W	4000K	1600lm	800mA	120°	Ø652x35x59	-
	17248	20W	4000K	1600lm	833mA	90°	Ø640x35x180	-

DC24V IP 20 CRI>90 PF>0.9

SDCM <3 Class III UGR<19 CE



Safety buckle, double insurance



Even light emission, no dark area

# VINO

## 24V MAGNETIC TRACK



# VINO(0-10V)

## 48V MAGNETIC TRACK

SYV | MagneticTrack Lights

### Product Specifications:

Lamp Type: OSRAM LED  
 Operating Temp.: -20°C ~ +50°C  
 Material: High-grade Aluminium  
 Finish: Black  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality



17731




18319

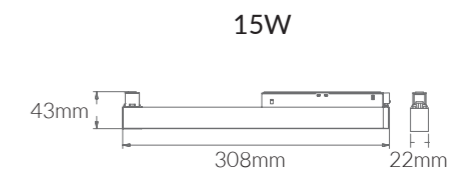
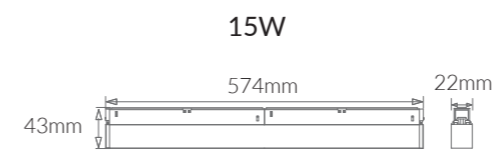
### Product Options:

Wattage: 7W / 22W / 30W  
 CCT: 2700K-6000K  
 Finish: Sandy White  
 Control: Switchable/TRIAC/0-10V/Wi-Fi/Bluetooth

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Vino</b>	17731	15W	3000K	900lm	-	110°	Ø574x22x43	-
	(Right Angle Linear)18319	15W	3000K	1050lm	-	110°	Ø308x22x43	-

DC48V IP 20  CRI>90 PF>0.9







**Product Specifications:**

Lamp Type: OSRAM LED  
 Operating Temp.: -20°C ~ +50°C  
 Material: High-grade Aluminium  
 Finish: Black  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality



17502



17922



17923

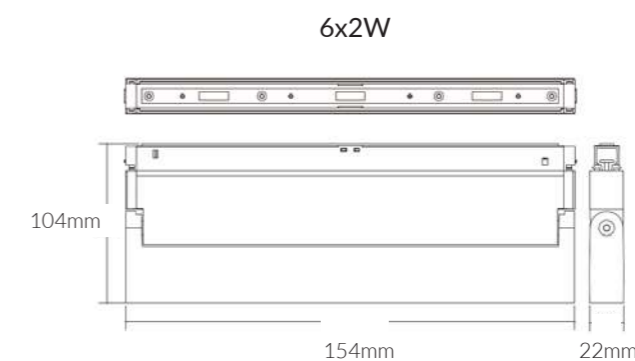
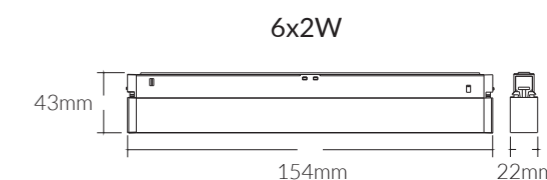
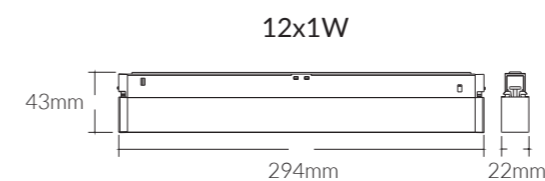
**Product Options:**

CCT: 2700K-6000K  
 Finish: Sandy White  
 Beam angle: 15°/30°  
 Control: Switchable/TRIAC/0-10V/Wi-Fi/Bluetooth

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Acento</b>	17502	12x1W	3000K	840lm	250mA	41°	Ø294x22x43	-
	17922	6x2W	3000K	840lm	250mA	45°	Ø154x22x43	-
	17923	6x2W	3000K	780lm	250mA	45°	Ø294x22x104	-

DC48V IP 20  41°/45° CRI>90 PF>0.9

 SDCM<3  Class III  UGR<15 



# ACENTO

## 48V MAGNETIC TRACK

**Product Specifications:**

Lamp Type: OSRAM LED  
 Operating Temp.: -20°C ~ +50°C  
 Material: High-grade Aluminium  
 Finish: Black  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality



17231/17208/17365



17366/17207

**Product Options:**

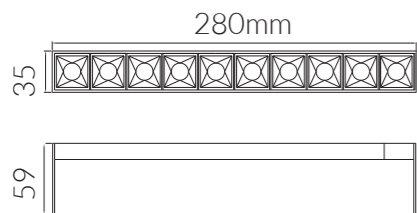
Wattage: 20W/10W  
 CCT: 2700K-6000K  
 Finish: Sandy White  
 Beam angle: 15°/30°  
 Control: Switchable/TRIAC/0-10V/Wi-Fi/Bluetooth

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Acento</b>	(Phase Dimmable)17231	10x1W	2700K	800lm	400mA	45°	Ø280x35x59	-
	17208	10x2W	4000K	1360lm	800mA	45°	Ø280x35x59	-
	17365	10x1W	4000K	800lm	400mA	45°	Ø280x35x59	-
	17366	10x1W	4000K	800lm	400mA	45°	Ø270x35x180	-
	17207	10x2W	4000K	1600lm	800mA	45°	Ø270x35x180	-

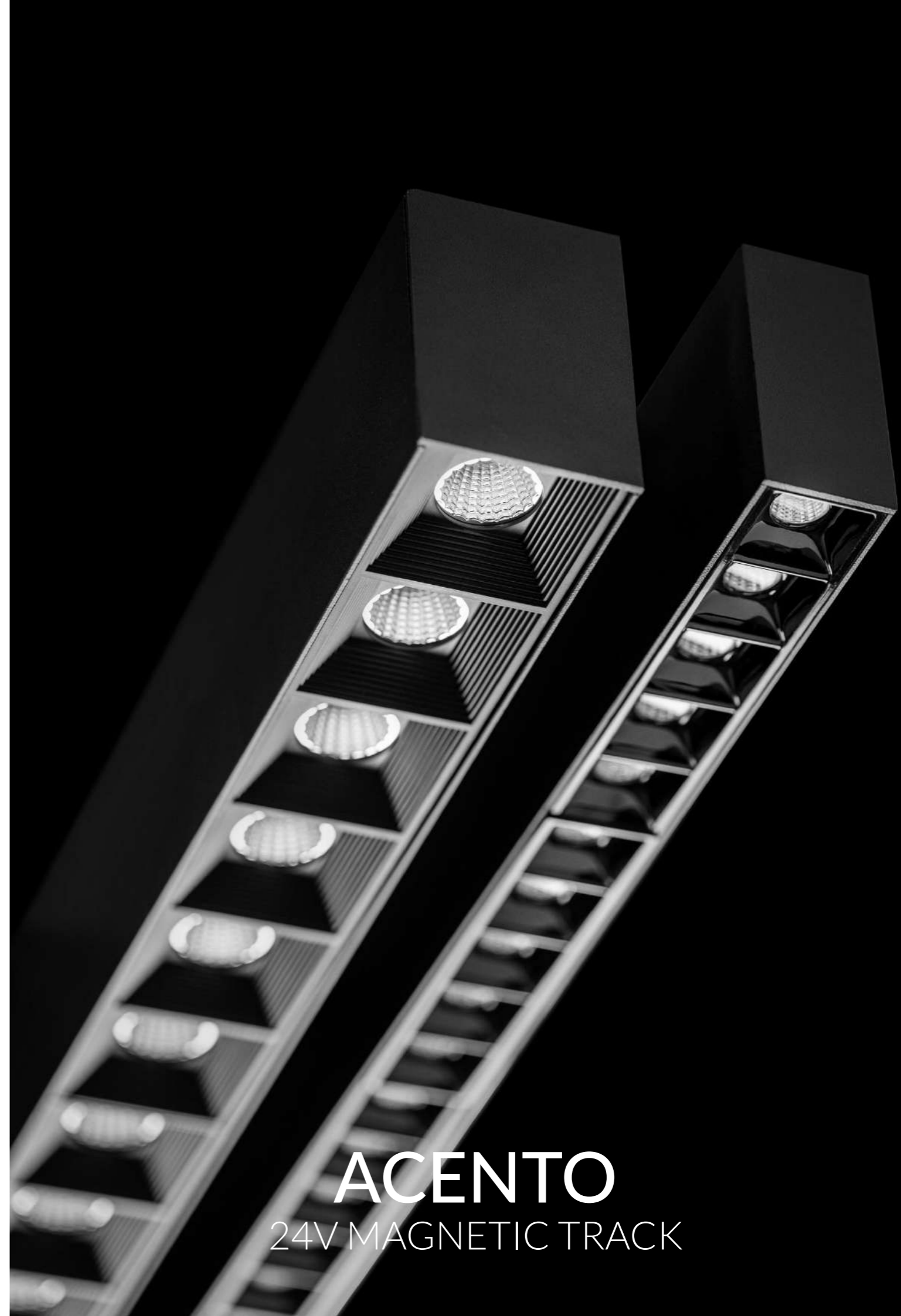
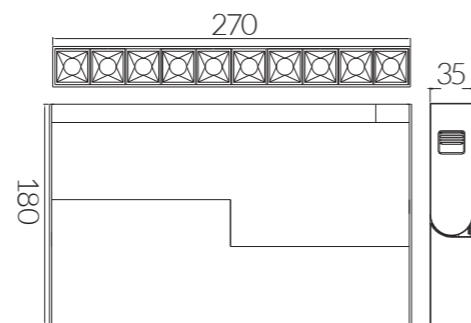
DC24V IP20  CRI>90 PF>0.9

17231/17208/17365

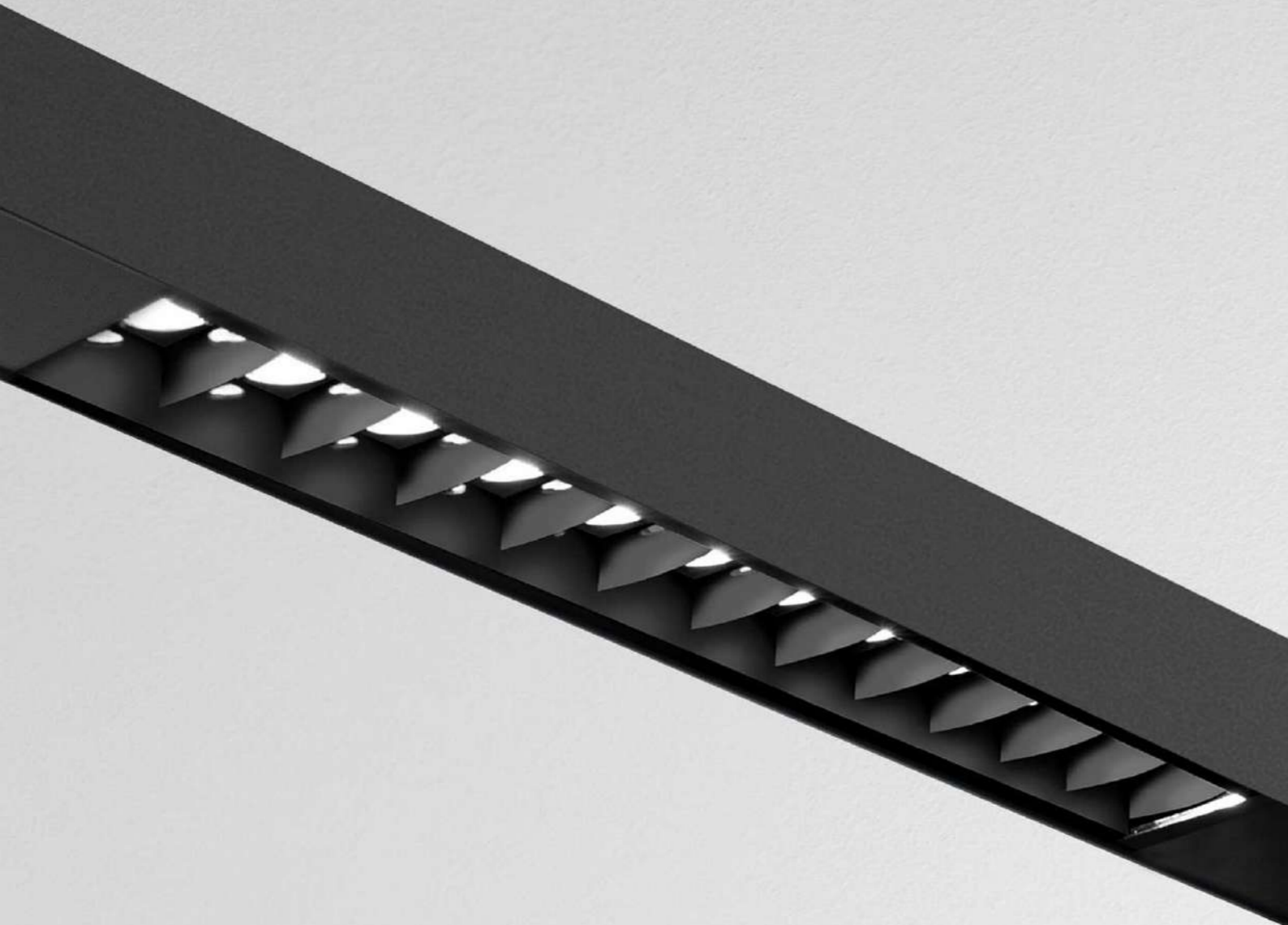


17366/17207



**ACENTO**  
 24V MAGNETIC TRACK





**Product Specifications:**

Lamp Type: OSRAM LED  
 Operating Temp.: -20°C ~ +50°C  
 Material: High-grade Aluminium  
 Finish: Black  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality



17729




18320

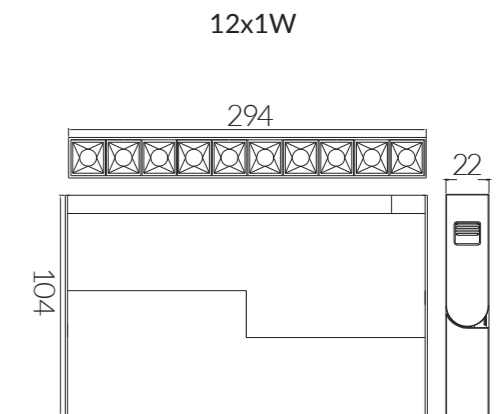
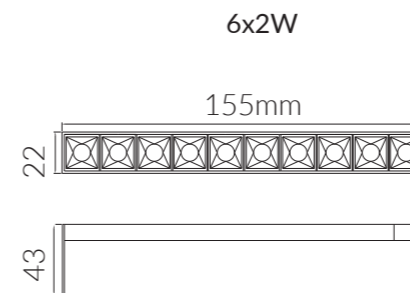
**Product Options:**

Wattage: 20W/10W  
 CCT: 2700K-6000K  
 Finish: Sandy White  
 Beam angle: 15°/30°  
 Control: Switchable/TRIAC/0-10V/Wi-Fi/Bluetooth

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
Acento	17729	6x2W	3000K	960lm	-	45°	Ø155x22x43	-
	18320	12x1W	3000K	812lm	-	45°	Ø294x22x104	-

DC48V IP 20  CRI>90 PF>0.9



# ACENTO (0-10V)

## 48V MAGNETIC TRACK

**Product Specifications:**

Lamp Type: CITIZEN LED  
 Operating Temp.: -20°C ~ +50°C  
 Material: High-grade Aluminium  
 Finish: Black  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality

**Product Options:**

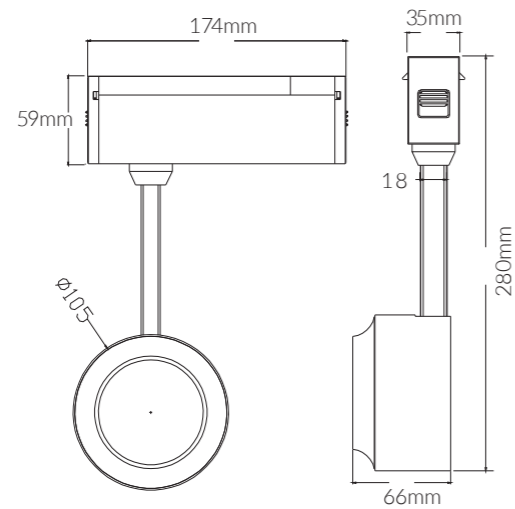
Wattage: 20W / 25W  
 CCT: 2700K-6000K  
 Beam angle: 15°/24°  
 Finish: White  
 Control: Switchable/TRIAC/0-10V/Wi-Fi/Bluetooth



	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Orza</b>	17269	15W	4000K	1275lm	-	36°	Ø294x222x43	-

DC24V IP 20  CRI>90 PF>0.9



# ORZA

## 24V MAGNETIC TRACK





# ENCANTO

## 48V MAGNETIC TRACK

SYV | MagneticTrack Lights

### Product Specifications:

Lamp Type: CITIZEN LED  
 Operating Temp.: -20°C ~ +50°C  
 Material: High-grade Aluminium  
 Finish: Black  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality




ZOOMABLE  
MAGNETIC TRACK

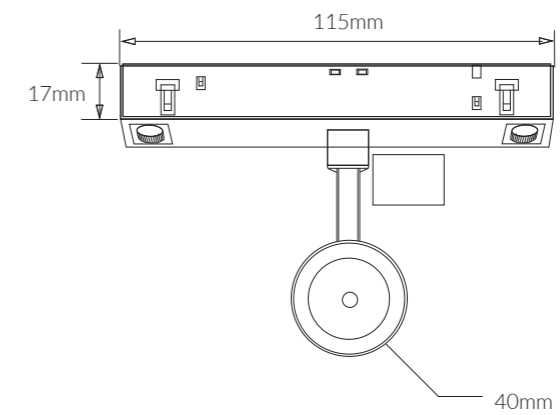
### Product Options:

Wattage: 15W  
 CCT: 2700K-6000K  
 Finish: White  
 Control: Switchable/TRIAC/0-10V/Wi-Fi/Bluetooth

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Encanto</b>	17388	8W	3000K	480lm	160mA	15° - 36°	Ø155x17x40	-

DC48V IP 20  15°-36° CRI>90 PF>0.9

 SDCM <3  Class III  UGR<19 



**Product Specifications:**

Lamp Type: CITIZEN LED  
 Operating Temp.: -20°C ~ +50°C  
 Material: High-grade Aluminium  
 Finish: Black  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality

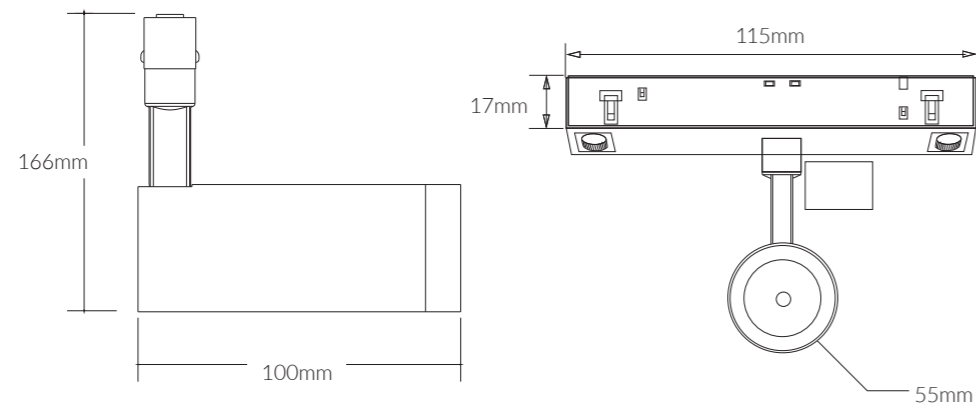


**Product Options:**

Wattage: 15W  
 CCT: 2700K-6000K  
 Finish: White  
 Beam angle: 15°/24°  
 Control: Switchable/TRIAC/0-10V/Wi-Fi/Bluetooth

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Encanto</b>	17268	8W	4000K	680lm	160mA	36°	Ø155x17x55	-

DC24V IP20 CRI>90 PF>0.9



# ENCANTO

## 24V MAGNETIC TRACK



**Product Specifications:**

Lamp Type: CITIZEN LED  
 Operating Temp.: -20°C ~ +50°C  
 Material: High-grade Aluminium  
 Finish: Black  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality




ZOOMABLE  
MAGNETIC TRACK

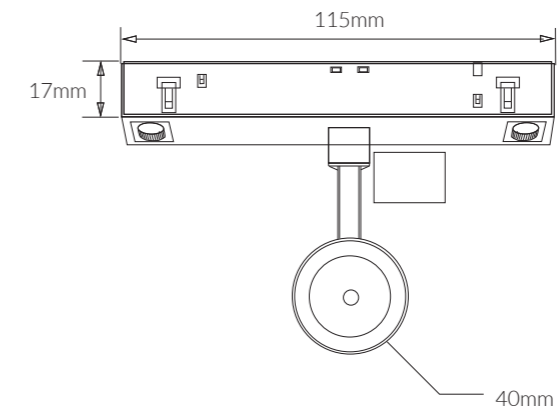
**Product Options:**

Wattage: 15W  
 CCT: 2700K-6000K  
 Finish: White  
 Control: Switchable/TRIAC/0-10V/Wi-Fi/Bluetooth

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Encanto</b>	18321	8W	3000K	480lm	160mA	15° - 36°	Ø155x17x40	-

DC48V IP 20  15°-36° CRI>90 PF>0.9

 SDCM <3  Class III  UGR<19 



# ENCANTO (0-10V)

## 48V MAGNETIC TRACK



# NANO

## 48V MAGNETIC PENDANT

**Product Specifications:**


Lamp Type: CITIZEN LED  
 Operating Temp.: -20°C ~ +50°C  
 Material: High-grade Aluminium  
 Finish: Black  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality



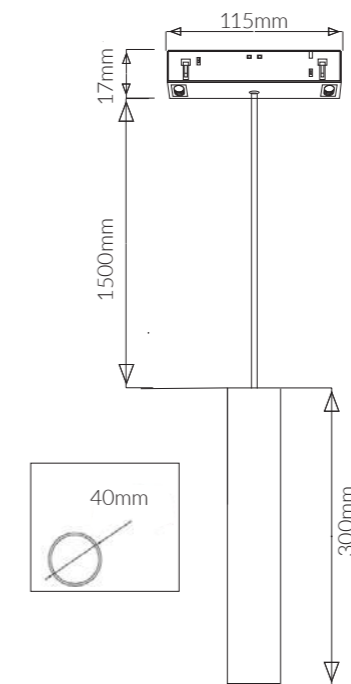
**Product Options:**

Wattage: 15W  
 CCT: 2700K-6000K  
 Finish: White  
 Control: Switchable/TRIAC/0-10V/Wi-Fi/Bluetooth

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Nano</b>	17919	8W	3000K	480lm	160mA	36°	Ø300x115x1500	-

DC48V IP 20  CRI>90 PF>0.9





**Product Specifications:**

Lamp Type: CITIZEN LED  
 Operating Temp.: -20°C ~ +50°C  
 Material: High-grade Aluminium  
 Finish: Black  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality





**Product Options:**

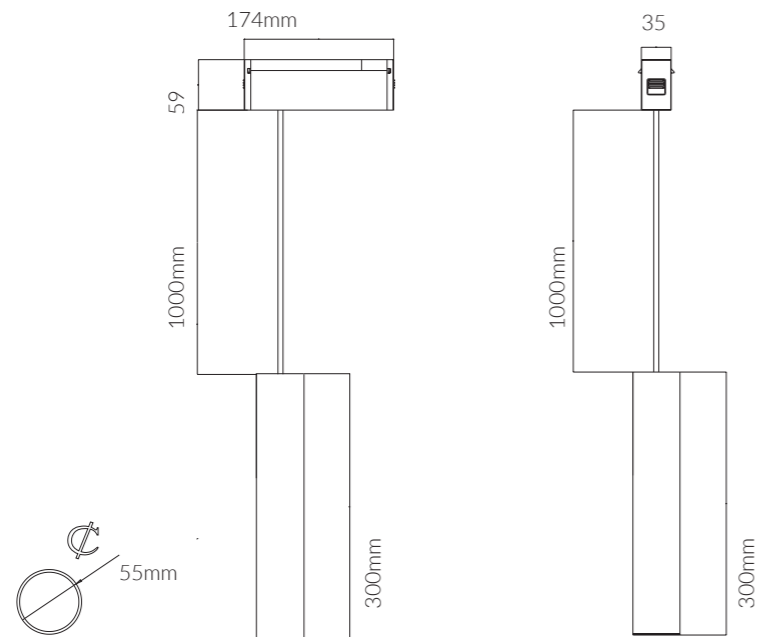
Wattage: 8W / 12W  
 CCT: 2700K-6000K  
 Beam angle: 15° /24°  
 Finish: Sandy White  
 Control: Switchable/TRIAC/0-10V/Wi-Fi/Bluetooth



	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Nano</b>	17367	15W	4000K	1200lm	625mA	36°	Ø300x174x1500	-

DC24V IP 20  CRI>90 PF>0.9



**NANO**  
 24V MAGNETIC PENDANT



# DORADO

## 48V MAGNETIC PENDANT

SYV | MagneticTrack Lights

### Product Specifications:


Lamp Type: OSRAM LED  
 Operating Temp.: -20°C ~ +50°C  
 Material: High-grade Aluminium  
 Finish: Black  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality

### Product Options:

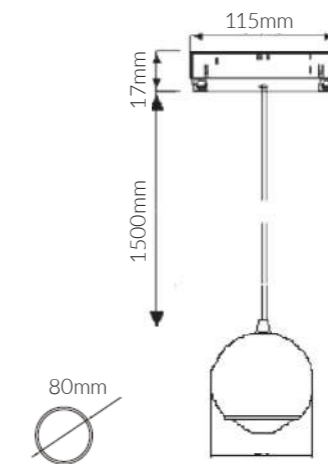
CCT: 2700K-6000K  
 Control: Switchable/TRIAC/0-10V/Wi-Fi/Bluetooth



	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
Dorado	17390	5W	3000K	300lm	-	75°	Ø300x80x1500	-

DC48V IP 20  75° CRI>90 PF>0.9

 SDCM <3  Class III  UGR<19 







# CASTEL

## 48V MAGNETIC PENDANT

SYV | MagneticTrack Lights

### Product Specifications:

Lamp Type: OSRAM LED  
 Operating Temp.: -20°C ~ +50°C  
 Material: High-grade Aluminium  
 Finish: Black  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality



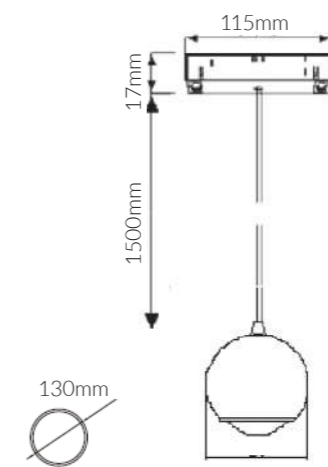
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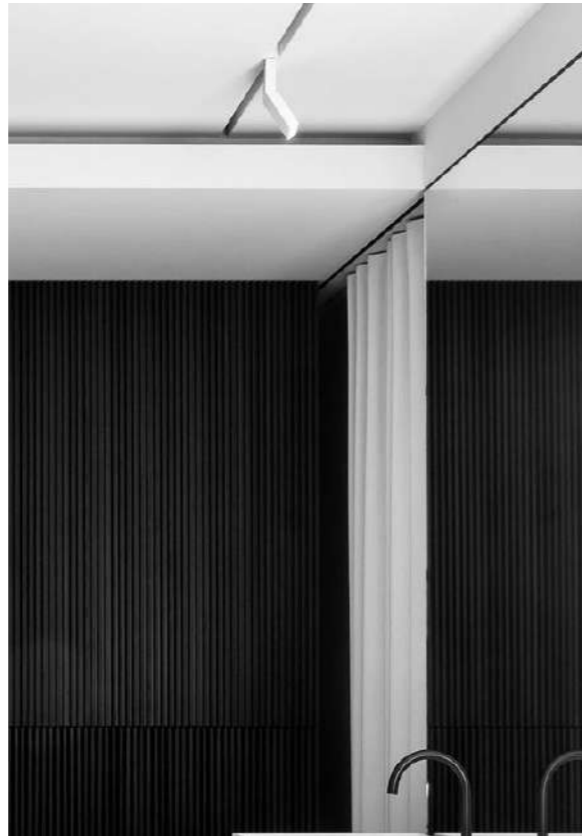
CCT: 2700K-6000K  
 Control: Switchable/TRIAC/0-10V/Wi-Fi/Bluetooth

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
Castel	17918	6W	3000K	390lm	-	220°	Ø115x130x1500	-

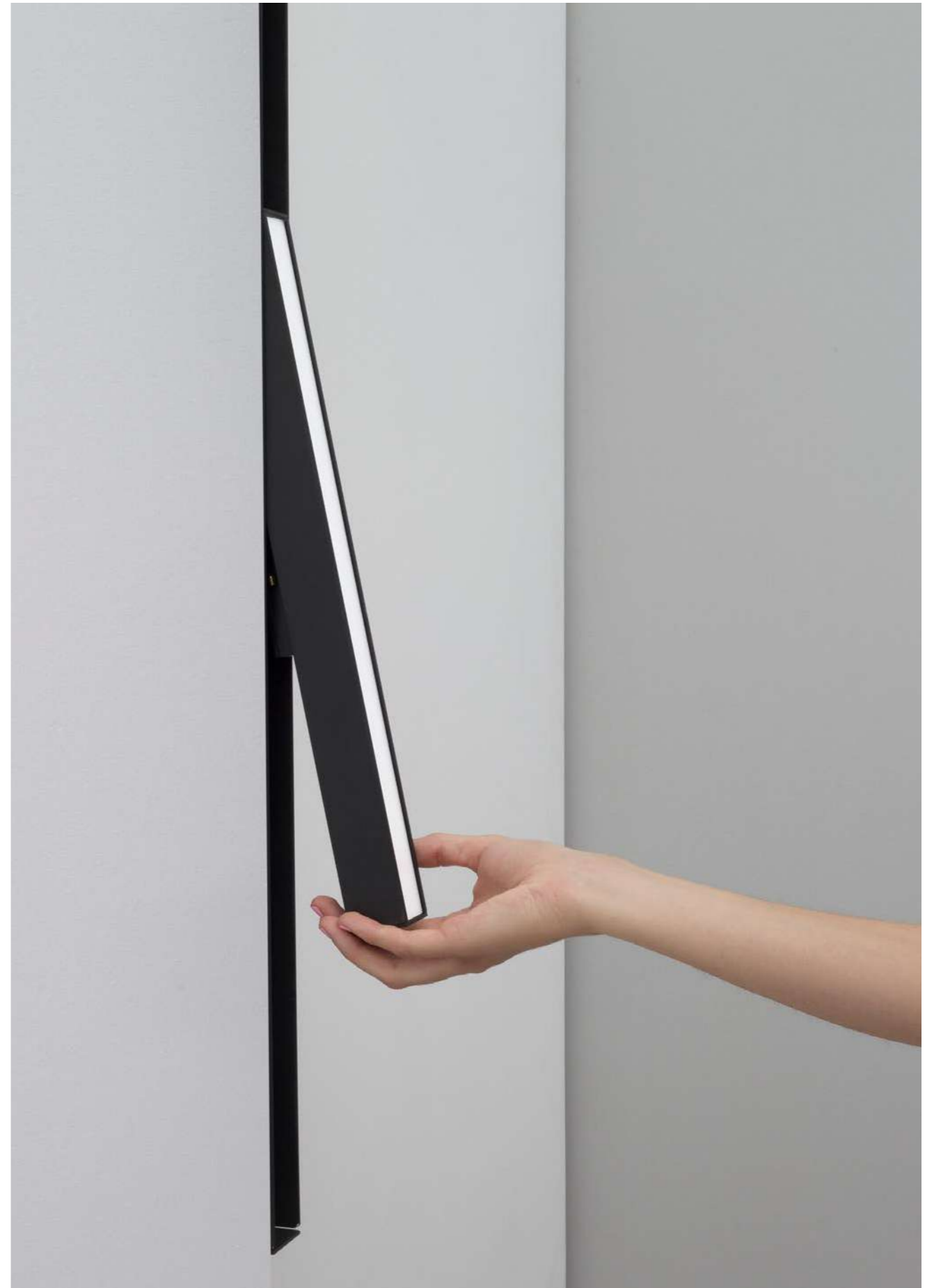
DC48V IP 20  CRI>90 PF>0.9









## SKU



17760

Surface mount track, 48VDC, L=1000mm  
Black finish

17219

Recessed track with trim  
48VDC, L=1000mm  
Cutout = L1010 x W35 x H60 mm  
Black finish

15689

End cap, black



17218

Power feeder for dimmable track, black



17217

Straight power joiner, black



17220

L Power joiner, black



15685

Metal connector kits, black

17978

L Horizontal track connector without trim  
black

17979

L Vertical track connector without trim  
black

17214

Surface mount kits, black

15312

200W Power supply black

## 24V MAGNETIC TRACK ACCESSORIES





SLIM MAGNETIC  
TRACK SERIES - DC24V



ALICIA 24V

SYV | MagneticTrack Lights

Product Specifications:

Lamp Type: BRIDGELUX LED  
 Operating Temp.: -20°C ~ +45°C  
 Material: Die cast aluminum  
 Finish: Black  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality

Product Options:

CCT: 4000K-6000K  
 Finish: Gold  
 Control: Switchable/TRIAC/0-10V/Wi-Fi/Bluetooth



SKU 18986

SKU 18987

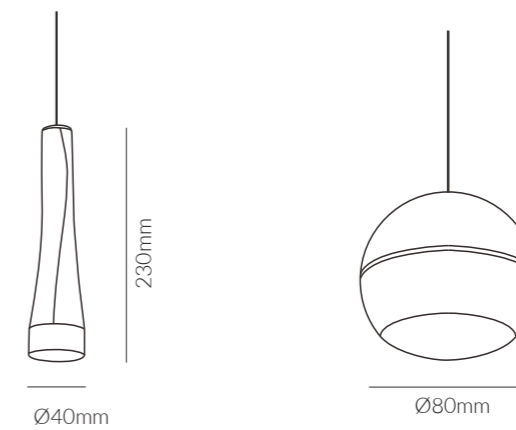
	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Alicia</b>	18987	7W	3000K	490lm	290mA	36°	Ø40x230	-
<b>Justina</b>	18986	7W	3000K	490lm	290mA	-	Ø80	-

DC24V IP 20 CRI>90 PF>0.9

SDCM <3 Class III UGR<13 CE



JUSTINA 24V







# LORENA

## 24V MAGNETIC PENDANT

SYV | MagneticTrack Lights

### Product Specifications:


Lamp Type: BRIDGELUX LED  
 Operating Temp.: -20°C ~ +45°C  
 Material: Die cast aluminum  
 Finish: Black  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality



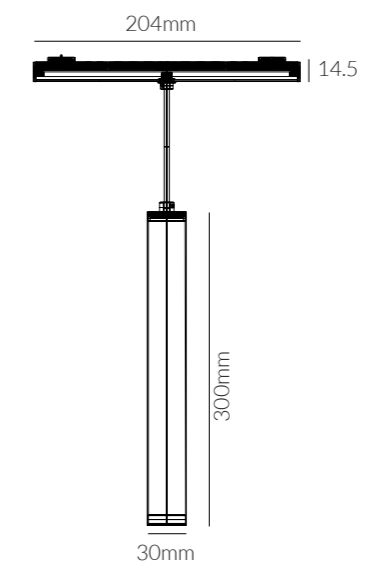
### Product Options:

CCT: 4000K, 6000K  
 Beam Angle: 25°  
 Finish: White  
 Control: Switchable/TRIAC/0-10V/Wi-Fi/Bluetooth

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Lorena</b>	18985	5W	3000K	350lm	200mA	45°	Ø30x300	-

DC24V IP 20  CRI>90 PF>0.9

 SDCM <3  Class III  UGR<19 

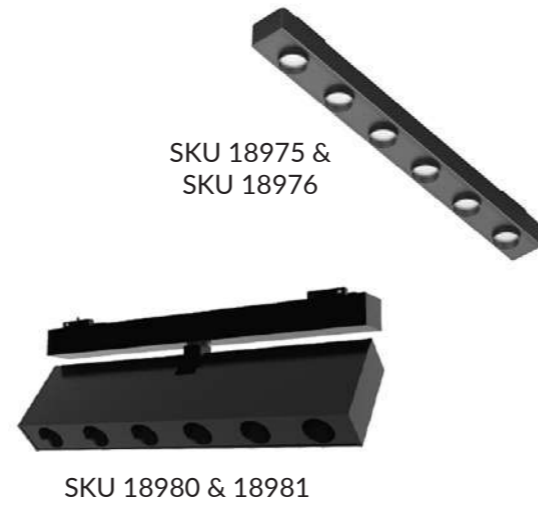


**Product Specifications:**

Lamp Type: BRIDGELUX LED  
 Operating Temp.: -20°C ~ +45°C  
 Material: Die cast aluminum  
 Finish: Black  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality

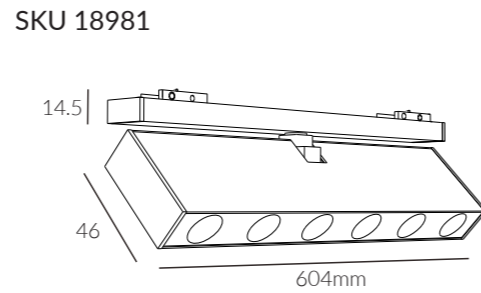
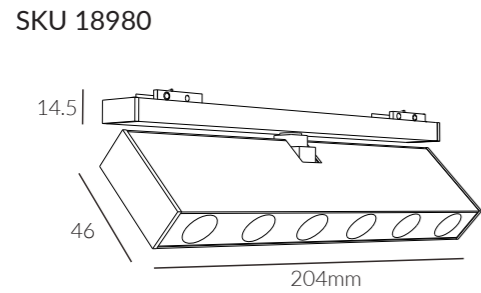
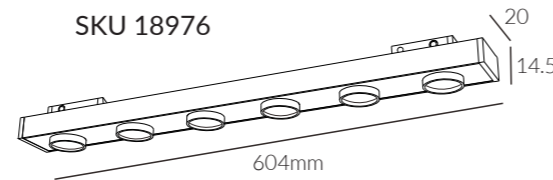
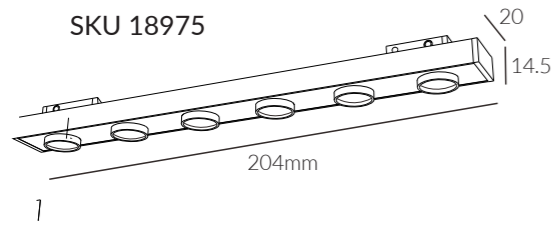
**Product Options:**

Wattage: 12W / 24W / 30W  
 CCT: 3000K - 6000K  
 Finish: White  
 Control: Switchable/TRIAC/0-10V/Wi-Fi/Bluetooth



	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Polo</b>	18975	6W	3000K	420lm	250mA	30°	204 x 20 x 14.5	-
	18976	18W	3000K	1260lm	750mA	30°	604 x 20 x 14.5	-
	18980	6W	3000K	420lm	250mA	30°	204 x 46 x 14.5	-
	18981	18W	3000K	1260lm	250mA	30°	604 x 46 x 14.5	-

DC24V IP 20 CRI>90 PF>0.9 SDCM <3 Class III UGR<13 CE



**Product Specifications:**

Lamp Type: BRIDGELUX LED  
 Operating Temp.: -20°C ~ +45°C  
 Material: Die cast aluminum  
 Finish: Black  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality

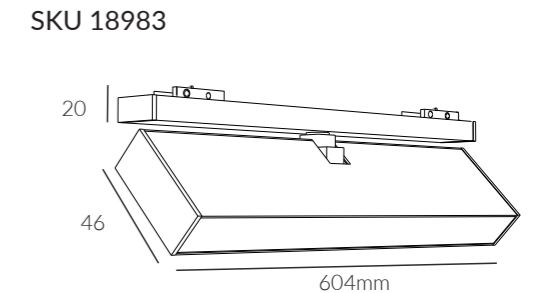
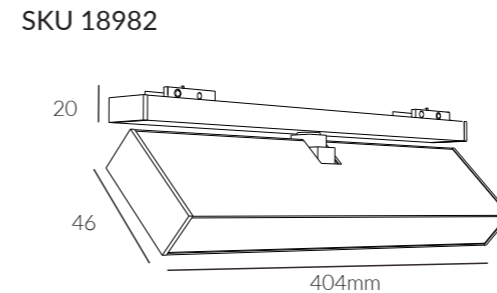
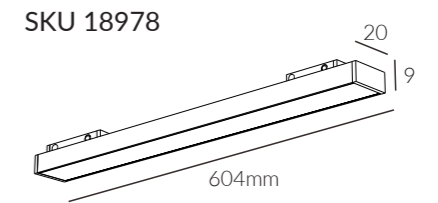
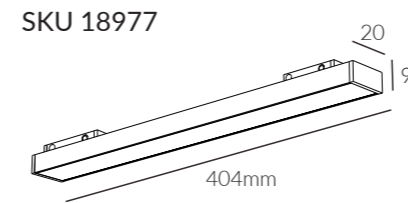
**Product Options:**

Wattage: 24W / 30W  
 CCT: 3000K - 6000K  
 Finish: White  
 Control: Switchable/TRIAC/0-10V/Wi-Fi/Bluetooth



	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Bello</b>	18977	12W	3000K	960lm	500mA	100°	404 x 20 x 9	-
	18978	18W	3000K	1440lm	250mA	100°	604 x 20 x 9	-
	18982	6W	3000K	480lm	250mA	100°	404 x 46 x 20	-
	18983	18W	3000K	1440lm	750mA	30°	604 x 46 x 20	-

DC24V IP 20 CRI>90 PF>0.9 SDCM <3 Class III UGR<15 CE










**Product Specifications:**

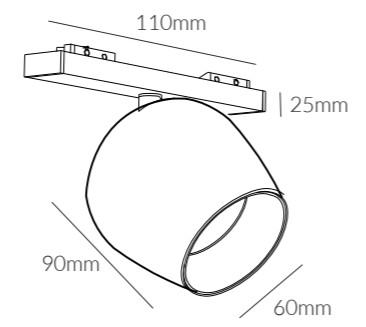
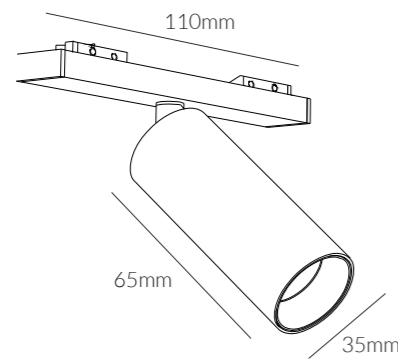
Lamp Type: BRIDGELUX LED  
 Operating Temp.: -20°C ~ +45°C  
 Material: Die cast aluminum  
 Finish: Black  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality

**Product Options:**

Wattage: 5W / 9W / 12W  
 CCT: 4000K, 6000K  
 Beam angle: 15°/24°  
 Finish: White / Silver / Gold  
 Control: Switchable/TRIAC/0-10V/Wi-Fi/Bluetooth

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Elio</b>	18979	7W	3000K	490lm	290mA	36°	Ø35x65	-
<b>Olga</b>	18984	7W	3000K	490lm	290mA	36°	Ø60x90	-

DC24V IP 20  CRI>90 PF>0.9    







**Product Specifications:**

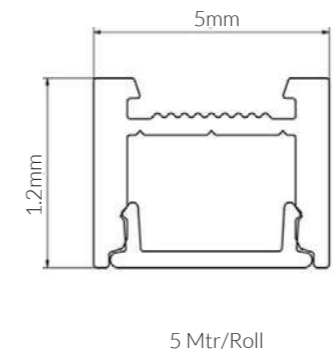
Lamp Type: LED  
 Operating Temp.: -20°C ~ +45°C  
 Material: PVC+copper wire  
 Finish: White  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality

**Product Options:**

CCT: 4000K, 6000K  
 Control: Switchable/TRIAC/0-10V/Wi-Fi/Bluetooth

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Betita</b>	19041	6W/mtr	3000K	420lm	-	120°	5Mtr/Roll, W: 5mm	-

DC24V IP 20  CRI>90 PF>0.9   







PANEL  
LIGHTS





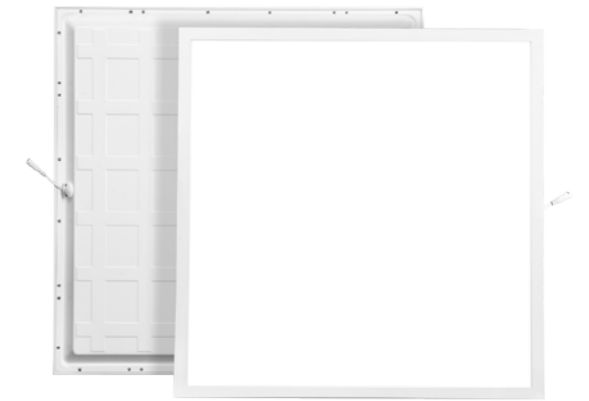
# LUKE PRO

Screwless Design, Patent No: ZL202122707173.5

SYV | Recessed Panel lights

## Product Specifications:

Lamp Type: OSRAM LED  
 Driver: PHILIPS  
 Operating Temp.: -20°C ~ +40°C  
 Material: Die Cast Aluminum  
 Finish: White  
 Lifespan: 70,000 Hrs  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality



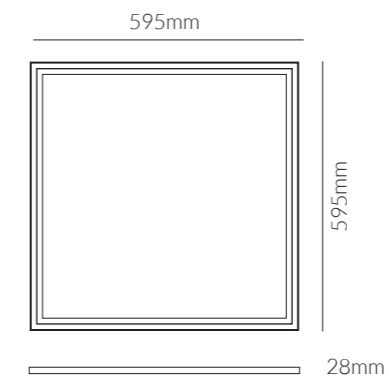
## Product Options:

Wattage: 26W / 30W / 36W  
 Installation: Surface Mount / Suspended  
 Control: Switchable/TRIAC/0-10V/DALI/1-10V  
 Optional: Emergency Backup Kit

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Luke Pro</b>	19656	40W	3000K/4000K/ 6000K	4400lm, 4600lm, 4800lm	1000mA	120°	595x595x28	-

AC220-240V IP 54  CRI>90





RIO

SYV | Recessed Panel lights

Product Specifications:

Lamp Type: SAMSUNG LED  
SDCM: 5 MacAdam  
Operating Temp.: -20°C ~ +40°C  
Material: Die Cast Aluminum  
Diffuser: Opal PMMA  
Finish: White  
Lifespan: 60,000 Hrs  
Warranty: 6 Years  
Applications: Commercial, Retail, Residential, Hospitality



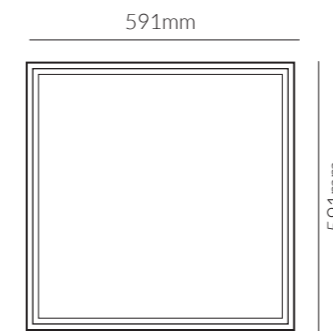
Product Options:

Wattage: 26W / 30W / 36W  
Installation: Surface Mount / Suspended  
Control: Switchable/TRIAC/0-10V/1-10V  
Optional: Emergency Backup Kit

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
Rio - DALI	17822	40W	4000K	4000lm	1000mA	120°	Ø591x591	Ø575x575

AC220-240V IP44  CRI>90



Cutout: 575x575mm



**Product Specifications:**

Lamp Type: EPISTAR LED  
 SDCM: 5 MacAdam  
 Operating Temp.: -20°C ~ +40°C  
 Material: Plastic frame + PC  
 Finish: White  
 Lifespan: 70,000 Hrs  
 Warranty: 7 Years  
 Applications: Commercial, Hospital, Clinic







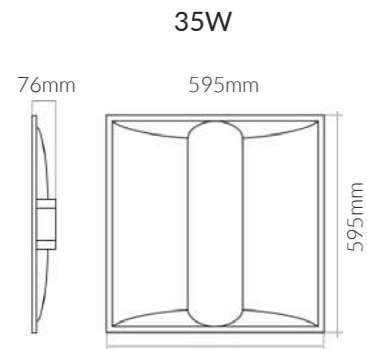
**Product Options:**

Wattage: 28W / 45W / 60W  
 CCT: 3000K - 6000K  
 Control: Switchable/TRIAC/0-10V/DALI/1-10V

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
Plaza - Troffer	15234	35W	4000K	3,850lm	850mA	120°	Ø595x595x76	-
	15367	35W	6000K	4,025lm	850mA	120°	Ø595x595x76	-
	15447	50W	6000K	5,500lm	1050mA	120°	Ø1195x595x105	-

AC220-240V IP40  CRI>90

 SDCM <5  Class II  UGR<24 



# PLAZA

## TROFFER PANEL





# LARGO

Antibacterial Edge-lit Panel Light

SYV | Recessed Panel lights

### Product Specifications:

Lamp Type: SAMSUNG LED  
 Driver: BOKE  
 Operating Temp.: -40°C ~ +60°C  
 Material: Aluminum + PMMA  
 Finish: White  
 Lifespan: 60,000 Hrs  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality



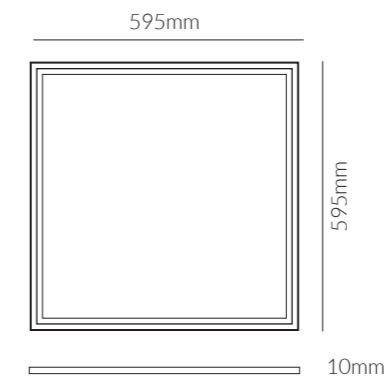
### Product Options:

Wattage: 18W / 48W  
 CCT: 3000K - 6500K  
 Control: Switchable/TRIAC/0-10V/1-10V/DALI  
 Optional: Emergency Backup Kit

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Largo</b>	16593	36W	4000K	3,600lm	166mA	120°	595x595x10	-

AC220-240V IP65  CRI>90









**Product Specifications:**

Lamp Type: SAMSUNG LED  
 SDCM: 3 MacAdam  
 Operating Temp.: -20°C ~ +40°C  
 Material: Aluminum Body  
 Finish: White  
 Lifespan: 30,000 Hrs  
 Warranty: 3 Years  
 Applications: Commercial, Hospital, Clinic



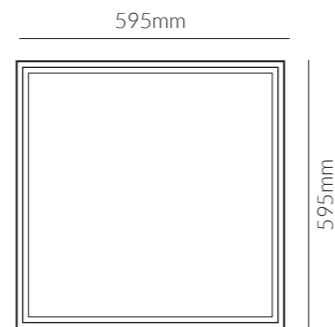
**Product Options:**

CCT: 3000K - 6000K  
 Control: Switchable/TRIAC/0-10V/DALI/1-10V  
 Accessories: Spring Fastener/Ceiling mounting frame/Metal suspending wire

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Erlich</b>	16168	40W	3000K	3,400lm	176mA	120°	Ø595x595	-
	14466	40W	4000K	3,600lm	176mA	120°	Ø595x595	-
	14291	40W	6000K	4,400lm	176mA	120°	Ø1195x595	-

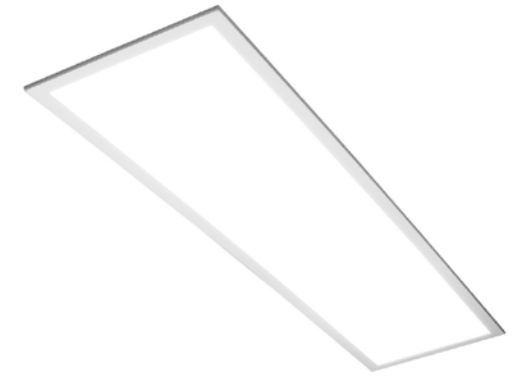
AC220-240V IP 44 CRI>80

SDCM <3 Class II UGR<24 CE



**Product Specifications:**

Lamp Type: SAMSUNG LED  
 SDCM: 5 MacAdam  
 Operating Temp.: -20°C ~ +40°C  
 Material: PMMA + LGP  
 Finish: White  
 Lifespan: 60,000 Hrs  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality



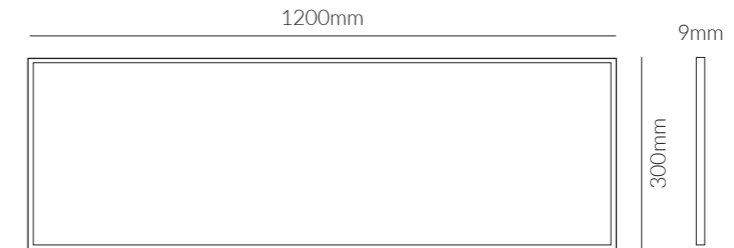
**Product Options:**

Wattage: 12W  
 CCT: 3000K - 6000K  
 Control: Switchable/TRIAC/0-10V/1-10V/DALI  
 Optional: Emergency Backup Kit  
 Installation: Suspended

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Viga</b>	16444	40W	3000K	3,600lm	183mA	120°	Ø595x595	-
	15569	40W	4000K	3,800lm	183mA	120°	Ø595x595	-
	15426	40W	6000K	4,000lm	183mA	120°	Ø1195x595	-

AC220-240V IP 44 CRI>80

SDCM <4 Class II UGR<19 CE









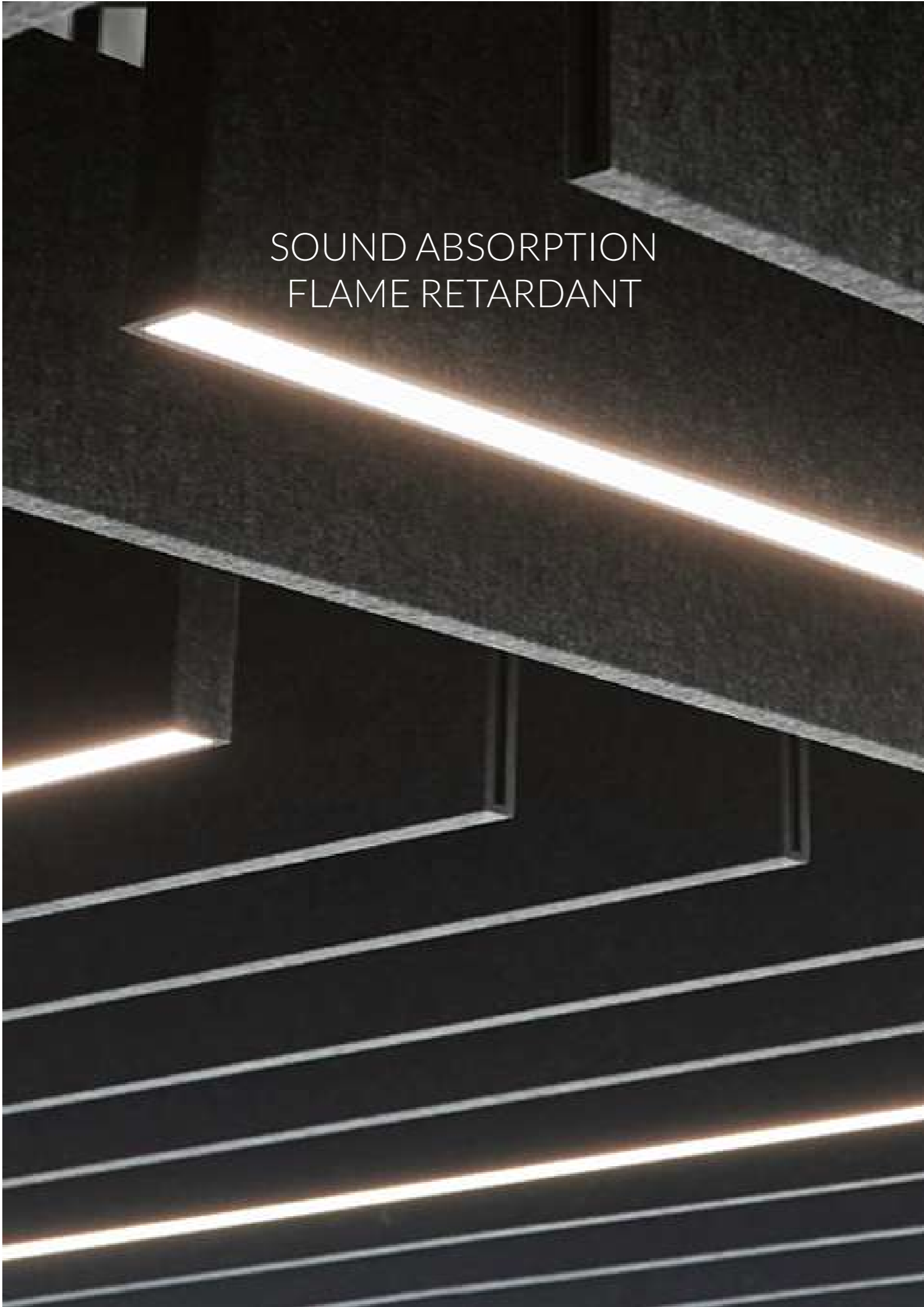


# PENDANTS





**FLAUTA**  
ACOUSTIC LIGHTING

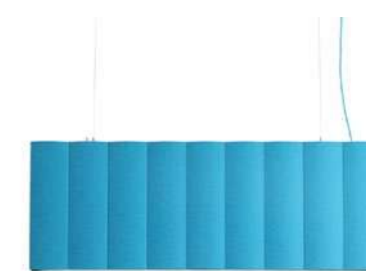
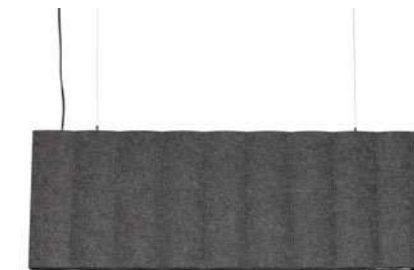


SOUND ABSORPTION  
FLAME RETARDANT

SYV | Pendant Lights

Product Specifications:

Lamp Type: OSRAM LED  
 Driver: OSRAM Driver  
 Operating Temp.: -20°C ~ +40°C  
 Material: Aluminium + Fabric  
 Finish: Grey & Blue  
 Lifespan: 70,000 Hours  
 Warranty: 7 Years  
 Applications: Residential, Office, Conference room, Study, Library



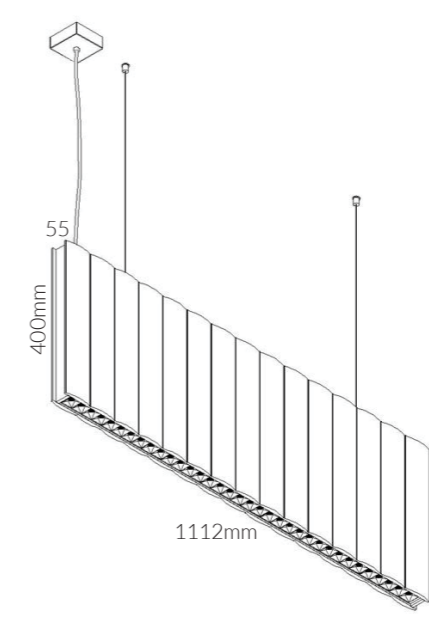
Product Options:

CCT: 3000K - 6000K  
 Finish: Yellow, Red, Green, Orange  
 Control: Switchable / DALI / 1-10V / 0-10V / TRIAC

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Finish
Flauta	17121	30W	3000K	3,150lm	600mA	60°	L: 1100	Grey
	17599	30W	3000K	3,150lm	600mA	60°	L: 1100	Blue

AC220-240V IP 20  CRI>80 PF>0.9







# SONIDO

## PENDANT

SYV | Pendant Lights

**Product Specifications:**


Lamp Type: OSRAM LED  
 Driver: OSRAM Driver  
 Operating Temp.: -20°C ~ +40°C  
 Material: Aluminium + Fabric  
 Finish: Grey Acoustic  
 Lifespan: 70,000 Hours  
 Warranty: 7 Years  
 Applications: Residential, Office, Conference room, Study, Library



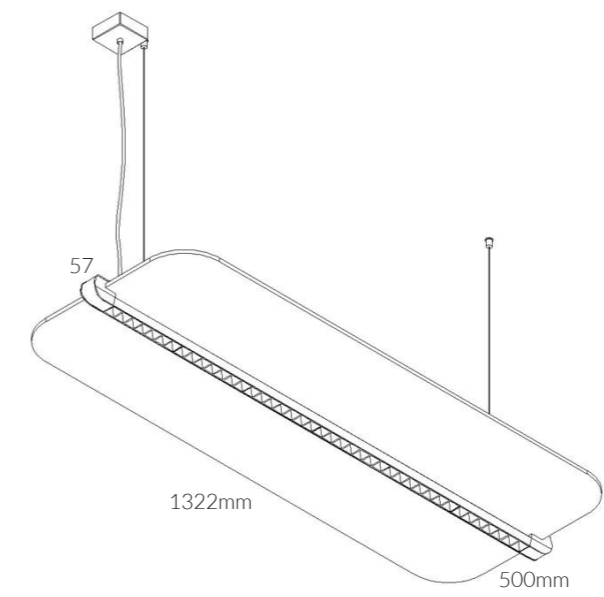
**Product Options:**

CCT: 3000K - 6000K  
 Finish: Yellow, Red, Green, Orange  
 Control: Switchable / DALI / 1-10V / 0-10V / TRIAC

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Finish
<b>Sonido</b>	17122	60W	4000K	6,120lm UP / 6,000lm DOWN	1200mA	140°UP / 70° DOWN	L: 1322	Grey

AC220-240V IP 20  CRI>80 PF>0.9

 SDCM <3  Class I  UGR<18  CE



**Product Specifications:**

Lamp Type: OSRAM LED  
 Driver: OSRAM  
 Operating Temp.: -20°C ~ +40°C  
 Material: Aluminum + Fabric  
 Finish: Grey Acoustic  
 Lifespan: 70,000 Hours  
 Warranty: 7 Years  
 Applications: Commercial, Retail, Residential, Hospitality

**Product Options:**

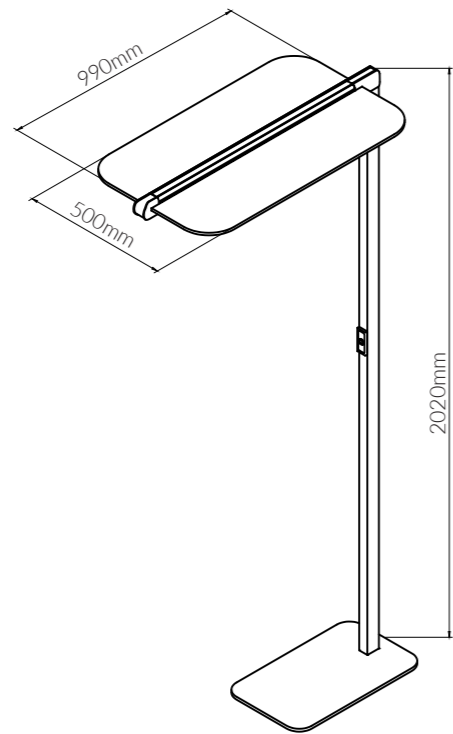
CCT: 3000K - 6000K  
 Finish: Yellow, Red, Blue, Green, Orange  
 Control: Switchable / DALI / 1-10V / 0-10V / TRIAC



	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Sonido</b>	17123	60W	4000K	6,120lm UP / 6,000lm DOWN	1050mA	140° UP / 70° DOWN	-	-

AC220-240V IP44 CRI>80 PF>0.9

SDCM <3 Class I UGR <19 CE



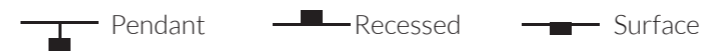
**SONIDO**

SOUND ABSORPTION/FLAME RETARDANT





**Configuration**



**Customisation**

Profile	Direct 	Indirect 	Light source plate 	Prismatic diffuser 	
Connection	+ Connector 	T Connector 	L Connector 	Connector A 	Connector B 
Installation Accessories	Recessed Type 1 	Recessed Type 2 	Ceiling cap 	Suspension wire 	Suspension bracket 



# DIDO



SYV | Pendant Lights

## Product Specifications:


Lamp Type: SAMSUNG LED  
 Driver: OSRAM  
 Operating Temp.: -20°C ~ +40°C  
 Material: Die Cast Aluminum  
 Diffuser: PMMA  
 Finish: White & Black  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality

## Product Options:

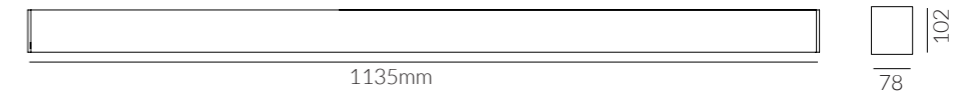
Wattage: 15W / 30W  
 CCT: 3000K - 6000K  
 Finish: Grey / Yellow / Green / Orange  
 Control: Switchable / DALI / 1-10V / 0-10V / TRIAC



	SKU	W	CCT	LM	mA	Beam	Size(mm)	Finish
<b>Dido</b>	14848	45W	4000K	4,050lm	1200mA	101°	L: 1135	White
	14849	45W	4000K	4,050lm	1200mA	101°	L: 1135	Black

AC220-240V IP 20  101° CRI>90 PF>0.9

 SDCM <1.3  Class I  UGR<19 







HONEYCOMB SERIES



PIGNATARO

**Product Specifications:**

Lamp Type: SAMSUNG LED  
 Operating Temp.: -20°C ~ +40°C  
 Material: Die Cast Aluminum  
 Diffuser: PMMA  
 Lifespan: 100,000 Hours  
 Warranty: 10 Years  
 Applications: Commercial, Retail, Residential, Hospitality




**Product Options:**

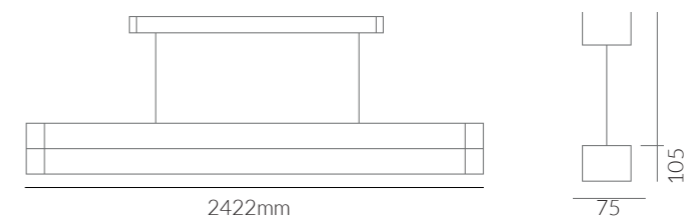
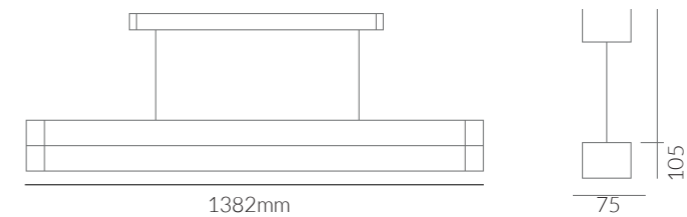
Wattage: 30W / 45W / 60W  
 CCT: 3000K - 6000K  
 Control: Switchable / DALI / 1-10V / 0-10V / TRIAC



	SKU	W	CCT	LM	mA	Beam	Size(mm)	Finish
<b>Pignataro</b>	14847	36W	4000K	2,592lm	900mA	73°	L: 1382	Matt Black
	(TRIAC Dimming) 16270	36W	3000K	2,520lm	900mA	73°	L: 1382	Matt Black
	18212	36W	4000K	2,592lm	900mA	73°	L: 1382	Grey Fabric
	17307	36W	4000K	2,592lm	900mA	73°	L: 1382	Matt White
	15401	60W	4000K	4,320lm	1400mA	73°	L: 2422	Matt White
	17475	60W	4000K	4,320lm	1400mA	73°	L: 2422	Matt Black

AC220-240V IP 20  CRI>80 PF>0.9

 SDCM <1.3  Class I  UGR<19 





**Product Specifications:**

Lamp Type: SAMSUNG LED  
 Driver: LIFUD Driver  
 Operating Temp.: -20°C ~ +40°C  
 Material: Aluminium housing  
 Diffuser: PC  
 Finish: White & Black  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality

**Product Options:**

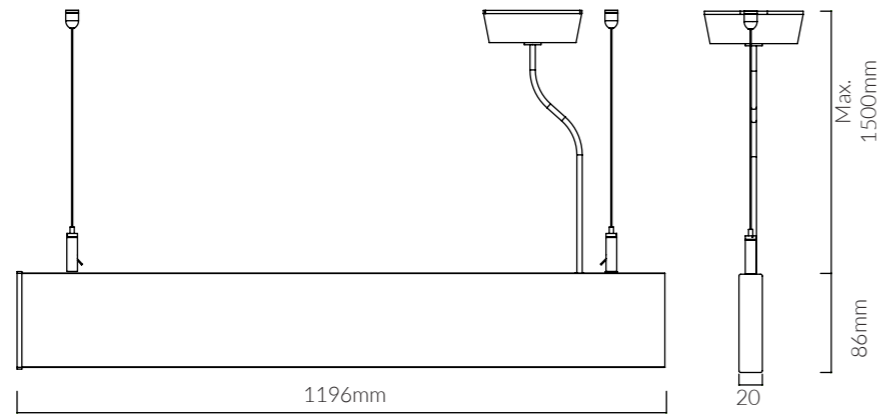
Wattage: 25W / 30W  
 CCT: 3000K - 6000K  
 Finish: Grey  
 Control: Switchable / DALI / 1-10V / 0-10V / TRIAC



	SKU	W	CCT	LM	mA	Beam	Size(mm)	Finish
<b>Eva</b>	17292	60W	4000K	5,700lm	265mA	97.8°	L: 1196	Black
	17293	60W	4000K	5,700lm	265mA	97.8°	L: 1196	White

AC220-240V IP 20  97.8° CRI>83 PF>0.9

 SDCM <3  Class I  UGR<20 



**Product Specifications:**

Lamp Type: SAMSUNG LED  
 Driver: LIFUD Driver  
 Operating Temp.: -20°C ~ +40°C  
 Material: Aluminium housing  
 Diffuser: PC  
 Finish: White & Black  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality

**Product Options:**

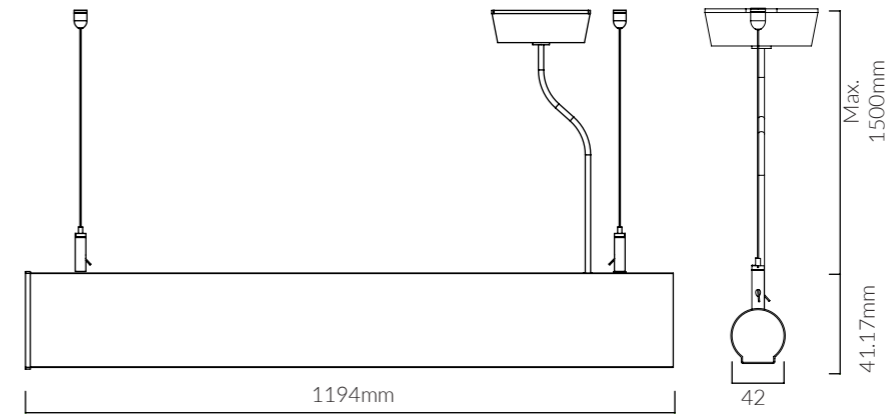
Wattage: 25W / 30W  
 CCT: 3000K - 6000K  
 Finish: Grey  
 Control: Switchable / DALI / 1-10V / 0-10V / TRIAC



	SKU	W	CCT	LM	mA	Beam	Size(mm)	Finish
<b>Inso</b>	17296	60W	4000K	3,800lm	178mA	97.4°	L: 1194	White
	17295	60W	4000K	3,800lm	178mA	97.4°	L: 1194	Black

AC220-240V IP 20  97.4° CRI>83 PF>0.9

 SDCM <3  Class I  UGR<22 







**Product Specifications:**

Lamp Type: SAMSUNG LED  
 Driver: LIFUD  
 Operating Temp.: -20°C ~ +40°C  
 Material: Aluminium housing  
 Diffuser: PC  
 Finish: Black  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality

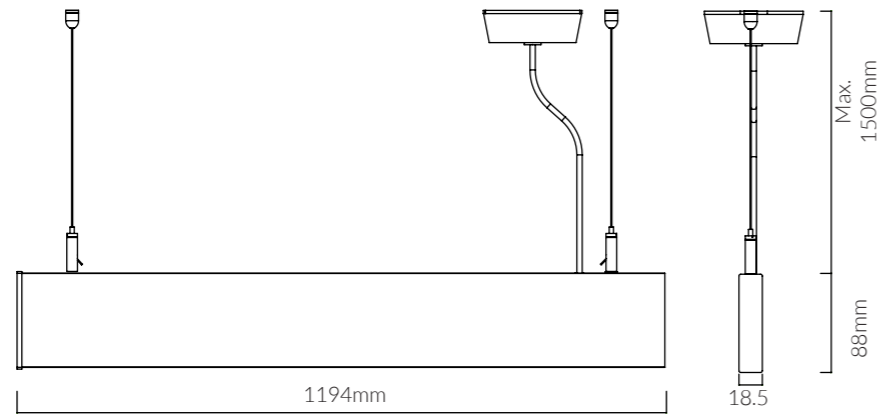
**Product Options:**

Wattage: 25W / 30W  
 CCT: 3000K - 6000K  
 Finish: White / Grey  
 Control: Switchable / DALI / 1-10V / 0-10V / TRIAC



	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Eleni</b>	17291	40W	4000K	3,000lm	184mA	101°	L: 1194	Black

AC220-240V IP 20 CRI>83 PF>0.9



**Product Specifications:**

Lamp Type: SAMSUNG LED  
 Driver: LIFUD  
 Operating Temp.: -20°C ~ +40°C  
 Material: Aluminium housing  
 Diffuser: PC  
 Finish: Black  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Residential, Office, Conference room, Study, Library

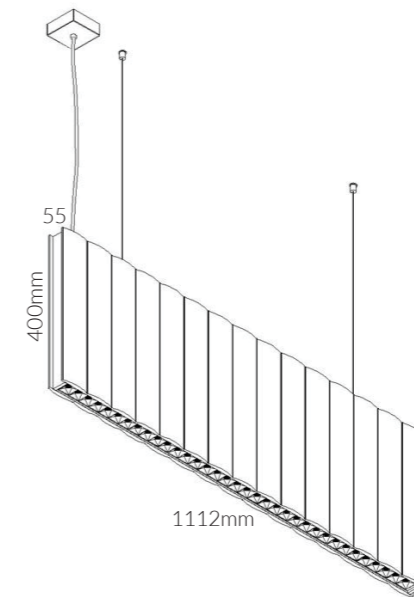
**Product Options:**

Wattage: 25W / 30W  
 CCT: 3000K - 6000K  
 Finish: Matt White / Grey  
 Control: Switchable / DALI / 1-10V / 0-10V / TRIAC



	SKU	W	CCT	LM	mA	Beam	Size(mm)	Finish
<b>Pedro</b>	17294	40W	4000K	2,400lm	171mA	36°	L: 1512	Black

AC220-240V IP 20 CRI>83 PF>0.9





CIMA

SYV | Pendant Lights

Product Specifications:


Lamp Type: SAMSUNG LED  
 Driver: OSRAM  
 Operating Temp.: -20°C ~ +40°C  
 Material: Aluminium housing  
 Diffuser: PMMA  
 Finish: Black  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Residential, Office, Conference room, Study, Library



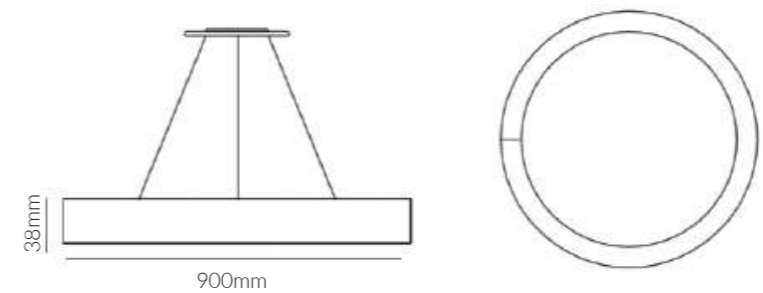
Product Options:

Wattage: 40W/50W/80W/100W/120W/200W  
 CCT: 3000K - 6000K  
 Finish: Black  
 Control: Switchable / DALI / 1-10V / 0-10V / TRIAC

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Finish
<b>Cima</b>	15184	60W	4000K	6,600lm	1400mA	120°	D: 900	White

AC220-240V IP 42  CRI>83 PF>0.9







# LIYAMADA



SYV | Pendant Lights

## Product Specifications:


Lamp Type: SAMSUNG LED  
 Operating Temp.: -20°C ~ +40°C  
 Material: Die Cast Aluminum  
 Diffuser: PMMA  
 Finish: Matt White  
 Lifespan: 60,000 Hours  
 Warranty: 60 Years  
 Applications: Commercial, Retail, Residential, Hospitality



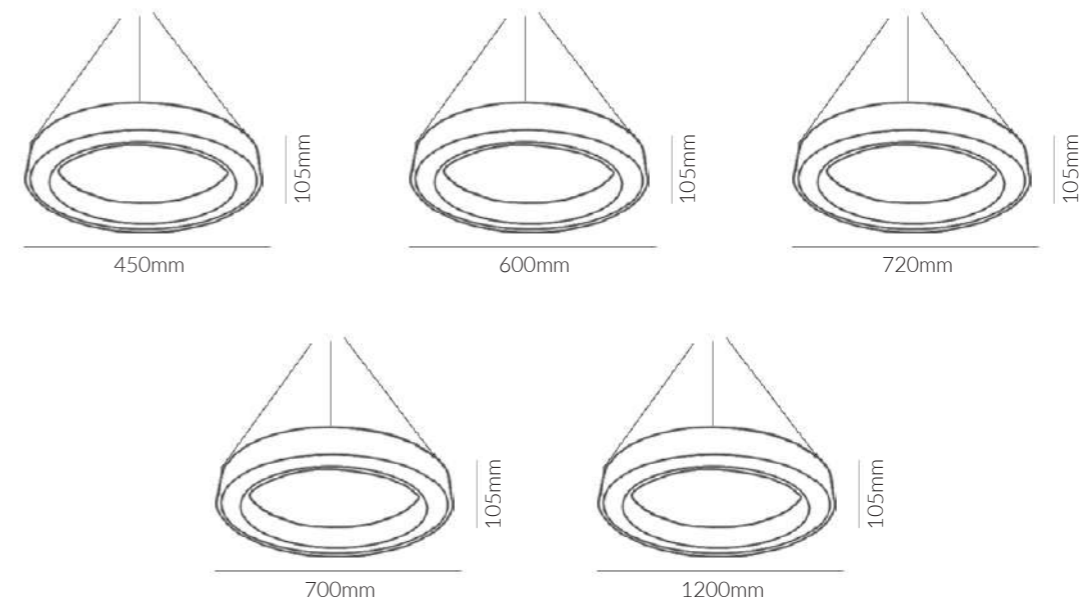
## Product Options:

CCT: 3000K - 6000K  
 Finish: Matt Black  
 Control: Switchable / DALI / 1-10V / 0-10V / TRIAC  
 Installation: Surface Mounted

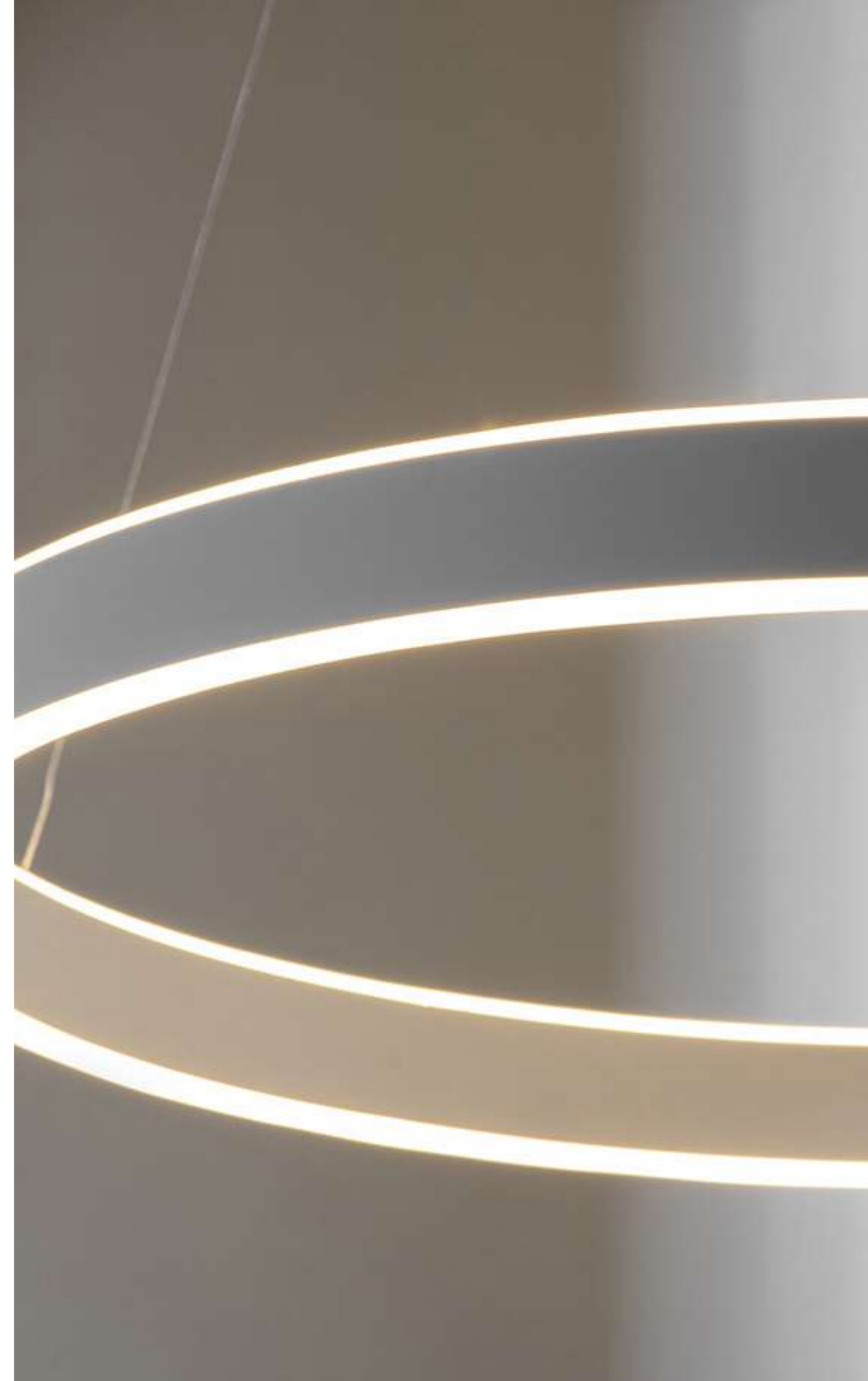
	SKU	W	CCT	LM	mA	Beam	Size(mm)	Finish
Liyamada	15624	30W	4000K	3,150lm	750mA	120°	D: 450	Matt White
	15625	45W	4000K	4,725lm	1125mA	120°	D: 600	Matt White
	14826	60W	4000K	6,300lm	1500mA	120°	D: 720	Matt White
	15626	72W	4000K	7,560lm	1875mA	120°	D: 700	Matt White
	15627	90W	4000K	9,450lm	2250mA	120°	D: 1200	Matt White

AC220-240V IP 42  CRI>80 PF>0.9







**Product Specifications:**

Lamp Type: SAMSUNG LED  
 Operating Temp.: -20°C ~ +40°C  
 Material: Die Cast Aluminum  
 Diffuser: PMMA  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality

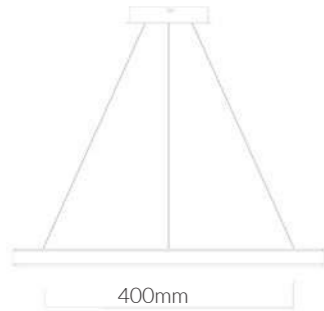
**Product Options:**

CCT: 3000K - 6000K  
 Control: Switchable / DALI / 1-10V / 0-10V / TRIAC



	SKU	W	CCT	LM	mA	Beam	Size(mm)	Finish
<b>Lira</b>	16572	40W	3000K	2,800lm	-	-	Ø800	Matt White
	15653	40W	4000K	3,000lm	-	-	Ø800	Matt White
	(UP & DOWN)17448	40W	3000K	2,800lm	-	-	Ø400	Matt White
	(UP & DOWN)17440	80W	3000K	6,000lm	-	-	Ø800	Matt White
	(UP & DOWN)15654	80W	4000K	6,000lm	-	-	Ø800	Matt White
	(UP & DOWN)17441	100W	3000K	7,500lm	-	-	Ø1200	Matt White

AC220-240V IP 20 CRI>80 PF>0.9



**Product Specifications:**

Lamp Type: SAMSUNG LED  
 Operating Temp.: -20°C ~ +40°C  
 Material: Die Cast Aluminum  
 Finish: White  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality

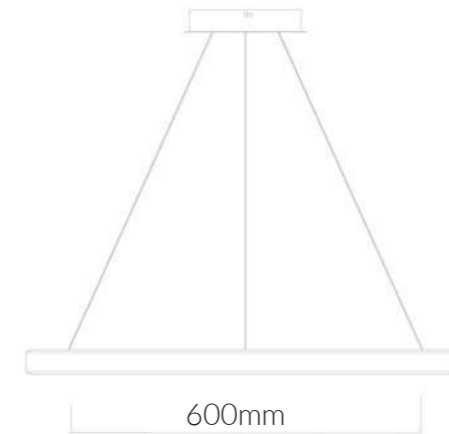
**Product Options:**

CCT: 3000K - 6000K  
 Control: Switchable / DALI / 1-10V / 0-10V / TRIAC



	SKU	W	CCT	LM	mA	Beam	Size(mm)	Finish
<b>Giotto</b>	16567	30W	3000K	2,850lm	-	-	Ø600	White
	16504	30W	4000K	2,940lm	-	-	Ø600	White

AC220-240V IP 20 CRI>80 PF>0.9







**Product Specifications:**


Lamp Type: CREE LED  
 Operating Temp.: -20°C ~ +40°C  
 Material: Die Cast Aluminium  
 Finish: Titanium  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality

**Product Options:**

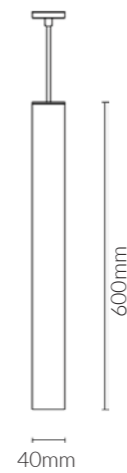
Wattage: 7W  
 CCT: 3000K - 6000K  
 Beam Angle: 15° / 24°  
 Finish: White/Black/Gold/Silver  
 Control: Switchable / DALI / 1-10V / 0-10V / TRIAC



	SKU	W	CCT	LM	mA	Beam	Size(mm)	Finish
<b>Latour</b>	14940	5W	3000K	200lm	160mA	36°	Ø40x600	Titanium

AC220-240V IP44  CRI>90 PF>0.9



**Product Specifications:**

Lamp Type: SAMSUNG LED  
 Driver: OSRAM  
 Operating Temp.: -20°C ~ +40°C  
 Material: Die Cast Aluminum  
 Diffuser: PMMA  
 Finish: White & Black  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality



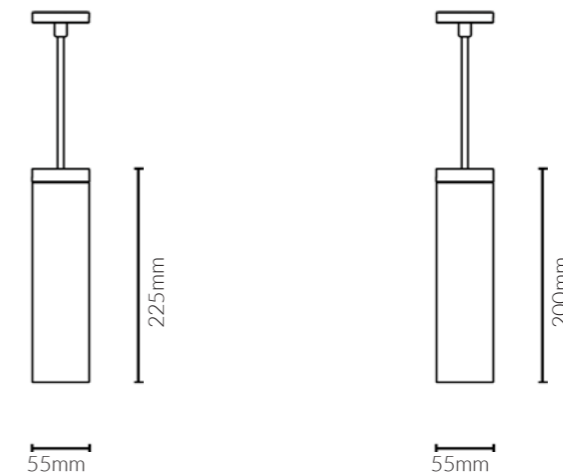
**Product Options:**

Wattage: 15W / 30W  
 CCT: 3000K - 6000K  
 Finish: Grey / Yellow / Green / Orange  
 Control: Switchable / DALI / 1-10V / 0-10V / TRIAC

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Finish
<b>Gordon</b>	15139	7W	3000K	420lm	160mA	36°	D: 450	White
	14942	7W	3000K	420lm	160mA	15°	D: 600	Titanium
	17562	7W	4000K	455lm	160mA	15°	D: 720	Titanium
	14941	7W	3000K	420lm	160mA	15°	D: 700	Titanium

AC220-240V IP44  CRI>90 PF>0.9







PIXO

SYV | Pendant Lights

Product Specifications:


Lamp Type: BRIDGELUX LED  
 Operating Temp.: -20°C ~ +40°C  
 Material: Die cast Aluminium+Lens  
 Finish: Black & White  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Residential, Office, Conference room, Study, Library

Product Options:

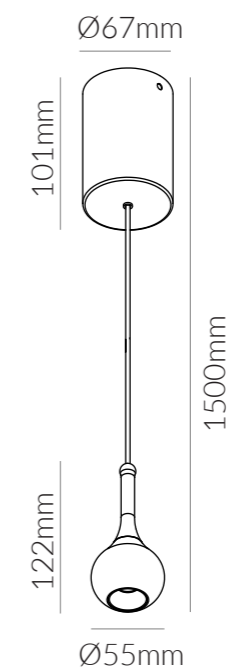
CCT: 4000K, 6000K  
 Control: Switchable / DALI / 1-10V / 0-10V / TRIAC



	SKU	W	CCT	LM	mA	Beam	Size(mm)	Finish
Pixo	19913	7W	3000K	525lm	150mA	18°	Ø67 1.5M Cable	White
	19914	7W	3000K	525lm	150mA	18°	Ø67 1.5M Cable	Black

AC220-240V IP 44  CRI>90 PF>0.9



**Product Specifications:**

Lamp Type: BRIDGELUX LED  
 Operating Temp.: -20°C ~ +40°C  
 Material: Die cast Aluminium+Lens  
 Finish: Black & White  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Residential, Office, Conference room, Study, Library

**Product Options:**

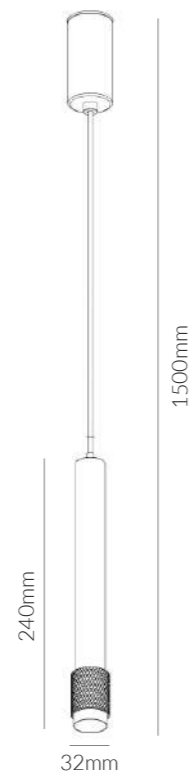
CCT: 4000K, 6000K  
 Control: Switchable / DALI / 1-10V / 0-10V / TRIAC



# RAMONA

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Finish
Ramona	19180	5W	3000K	350lm	600mA	15°~50° (Adjustable)	Ø32x240 1.5M Cable	White
	19181	5W	3000K	350lm	600mA	15°~50° (Adjustable)	Ø32x240 1.5M Cable	Black

AC220-240V IP44 CRI>90 PF>0.9







AMARA

SYV | Pendant Lights

Product Specifications:


Lamp Type: BRIDGELUXLED  
 Operating Temp.: -20°C ~ +40°C  
 Material: Die cast Aluminium+PC  
 Finish: White+Black Reflector Cup  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Residential, Office, Conference room, Study, Library



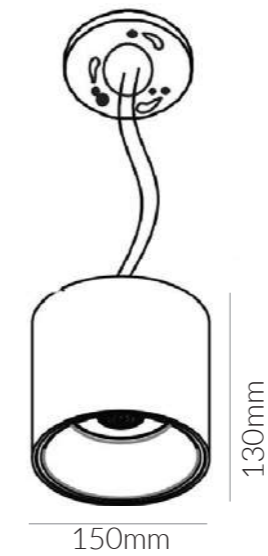
Product Options:

Wattage: 12W  
 Beam Angle: 36°  
 Finish: Black  
 Control: Switchable / DALI / 1-10V / 0-10V / TRIAC

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Finish
<b>Amara</b>	19063	24W	3000K/4000K/ 6000K	80-90lm/W	600mA	24°	Ø150x130 1.5M Cable	White+Black

AC220-240V IP 44  CRI>90 PF>0.5

 SDCM <3  Class II  UGR<19  CE

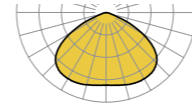


Cable Length = 1.5mtr

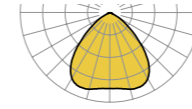


OPTICS

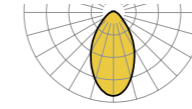
FD-120°  
Extremely wide



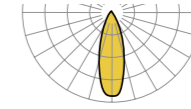
WD-90°  
wide



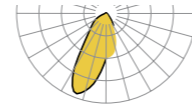
NR-60°  
narrow



SP-30°  
extremely narrow



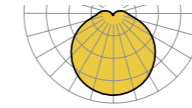
LS / RS  
asymmetrical



DS  
Double asymmetric



FF  
Diffuser



ACCESSORIES

Power Feed



Feed In Box



Feed In Connector

Mounting Kit



Suspension Chain



Suspension Rod



Suspension Cord



Surface Mounted



Mounting Clip

Node Connector



L Node Connector



T Node Connector



X Node Connector

Closure



End Cap



Blank Cover

# FRENTE

## LINEAR LIGHTING SYSTEM (5 WIRES)



**Product Specifications:**

Lamp Type: SAMSUNG LED  
 Driver: TRIDONIC  
 Operating Temp.: -25°C ~ +60°C  
 Material: Steel Body  
 Finish: Black & Grey  
 Lifespan: 50,000 Hours  
 Warranty: 5 Years  
 Applications: Supermarkets, Warehouses, Industry, etc.

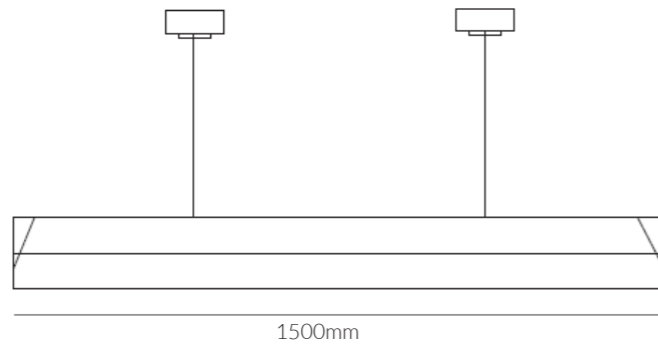


**Product Options:**

Wattage: 40W / 45W / 55W / 60W / 65W / 70W  
 CCT: 3000K - 6000K  
 Beam Angle: 30°/60°/90°/120°/Symmetric/Double Symmetric  
 Control: Switchable / DALI / 1-10V / 0-10V / TRIAC  
 Wire: 5 / 8 / 12 wires trunking rail  
 Optional: Daylight sensor, motion sensor

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Finish
Frente	15150	35W	4000K	5,600lm	430mA	60°	L: 1500	Black
	15160	50W	6000K	8,000lm	620mA	90°	L: 1500	Grey

AC220-240V IP 20 CRI>80 PF>0.9







**LINEAR**

**EXTRUSION**



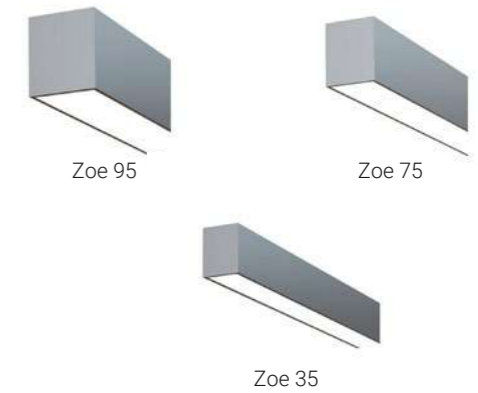


# ZOE LINEAR LIGHT

## SYV | Continuous Linear Light

### Product Specifications:

Lamp Type: SAMSUNG LED  
 Operating Temp.: -20°C ~ +45°C  
 Material: Aluminium Body  
 Finish: Customised  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Residential, Commercial, Hospitality etc.






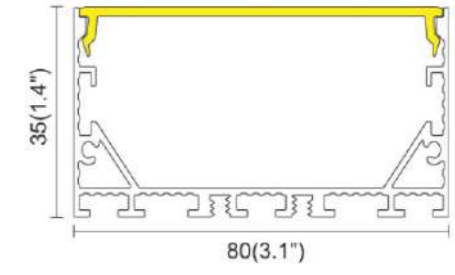
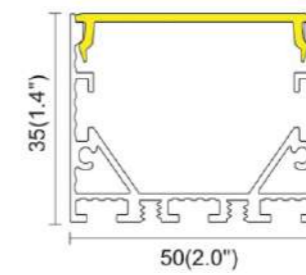
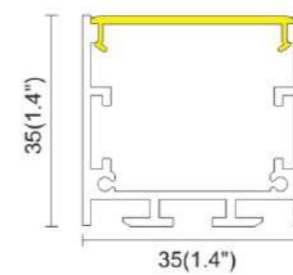
### Product Options:

Finish: Silver Satin, White Satin, Black, Customised  
 Control: Switchable, 1-10V, DALI, TRIAC, RGBW

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Zoe 35</b>	17484	5 to 50W/m	3000K - 6000K	105 lm/W	-	120°	W:35 x H:35	-
	17485	5 to 50W/m	3000K - 6000K	105 lm/W	-	120°	W:50 x H:35	-
	17486	5 to 50W/m	3000K - 6000K	105 lm/W	-	120°	W:80 x H:35	-
<b>Zoe 75</b>	17487	5 to 50W/m	3000K - 6000K	105 lm/W	-	120°	W:35 x H:75	-
	17488	5 to 50W/m	3000K - 6000K	105 lm/W	-	120°	W:50 x H:75	-
	17489	5 to 50W/m	3000K - 6000K	105 lm/W	-	120°	W:75 x H:75	-
<b>Zoe 95</b>	17490	5 to 50W/m	3000K - 6000K	105 lm/W	-	120°	W:50 x H:95	-
	17491	5 to 50W/m	3000K - 6000K	105 lm/W	-	120°	W:65 x H:95	-
	17492	5 to 50W/m	3000K - 6000K	105 lm/W	-	120°	W:75 x H:95	-

AC220-240V IP 20  CRI>90 PF>0.9

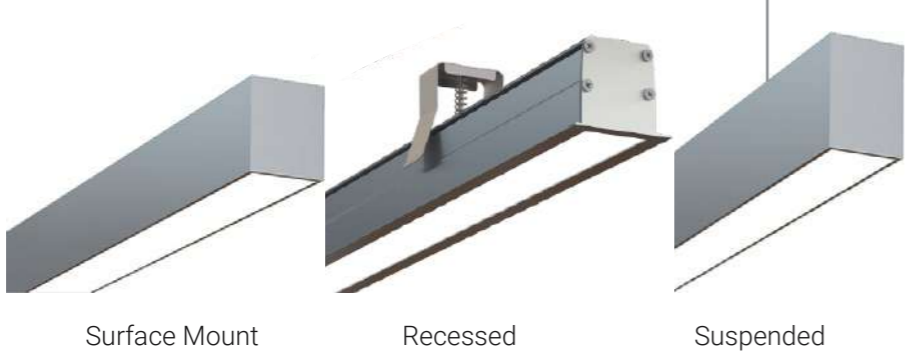
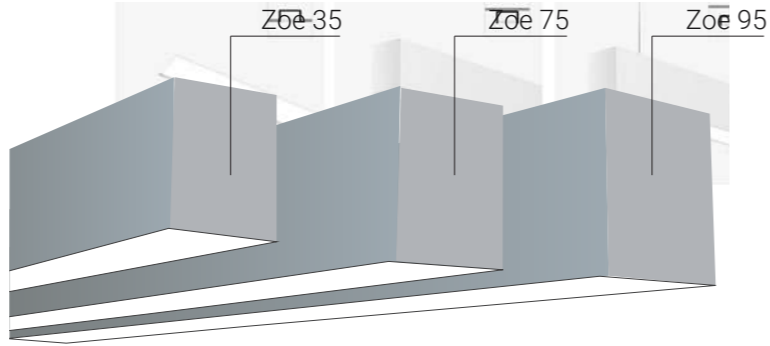


(Length can be Customizable and Configurable)

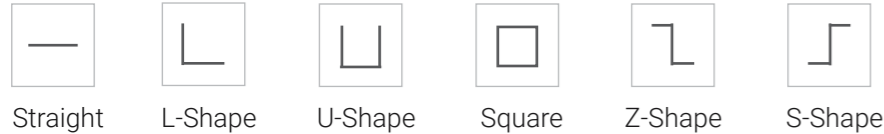


# Design the interior to suit your needs

The Zoe 35 Range now comes in **3 size alternatives** to suit all architectural spaces. High-ceilings, intricate architectural details, corridors, corners; the Zoe 35 Range can fit everywhere and be mounted to accommodate your installation needs.



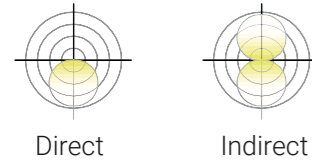
## Shape Customization



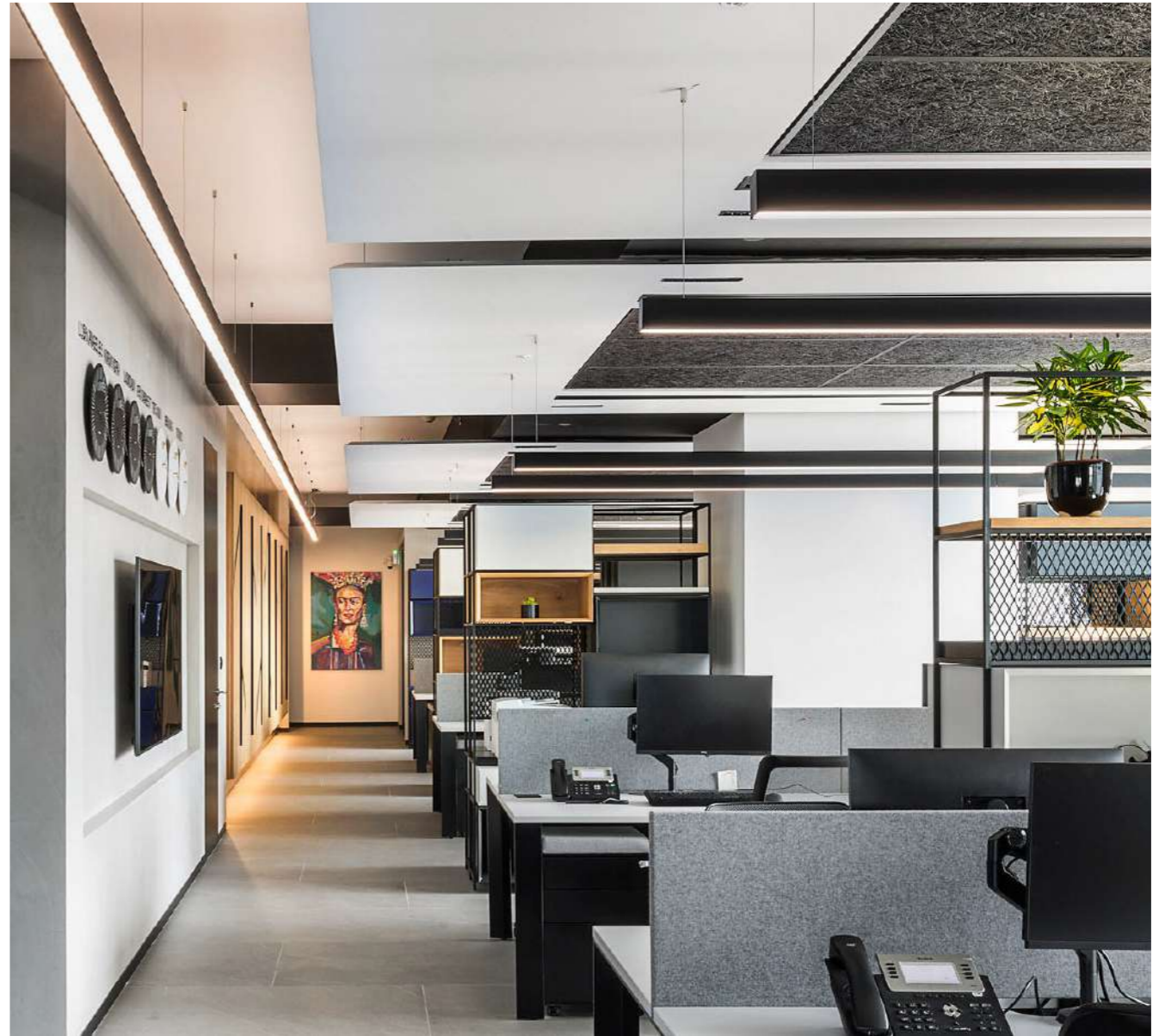
## Finish Options



## Light Distribution





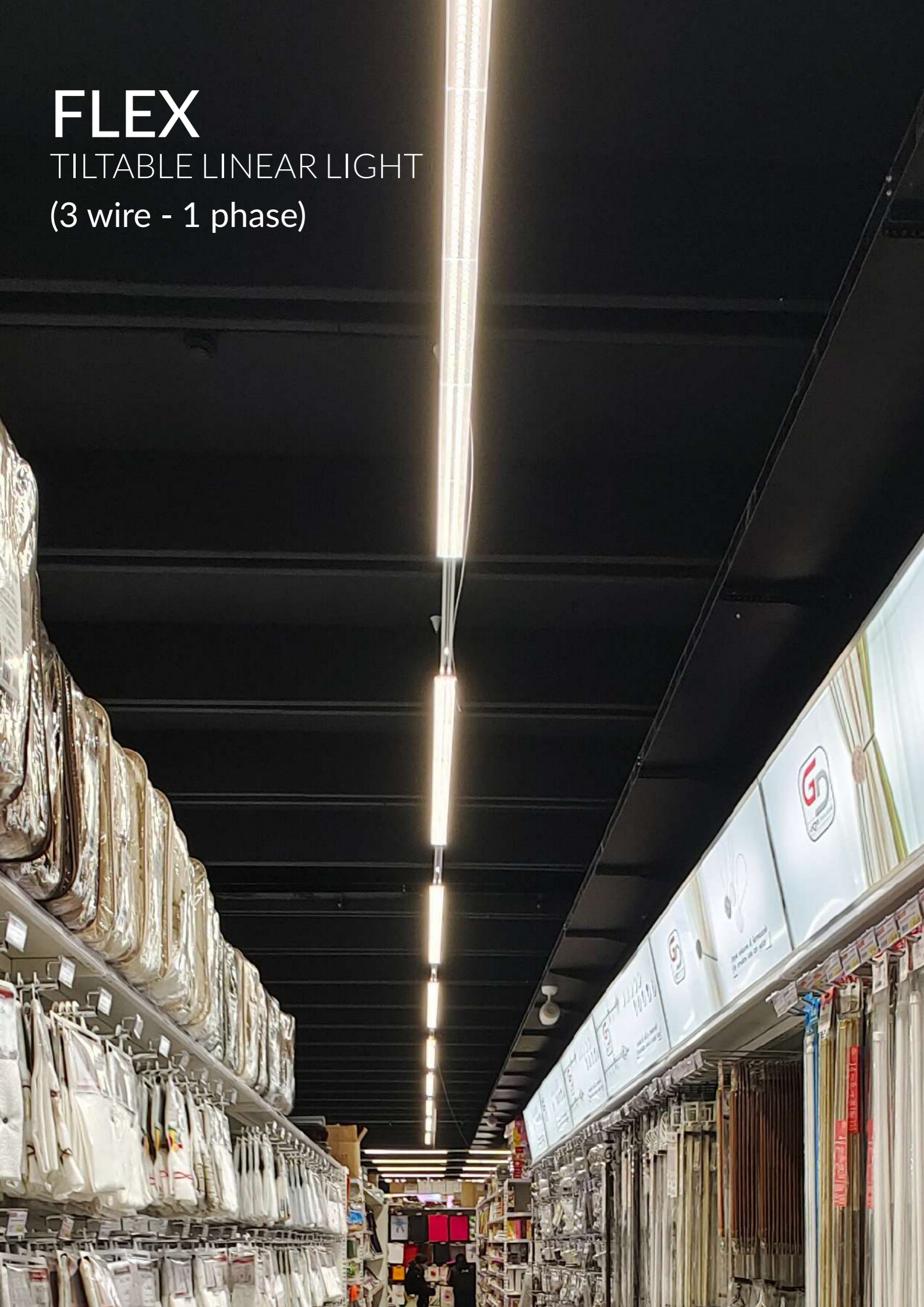




# FLEX

## TILTABLE LINEAR LIGHT

(3 wire - 1 phase)



SYV | Tilttable Linear Light

### Product Specifications:

Lamp Type: SAMSUNG LED  
 Operating Temp.: -25°C ~ +50°C  
 Flicker metric Pst LM: <1.0  
 Stroboscopic effect metric SVM: <0.4  
 Material: Aluminum, PC  
 Finish: White  
 Lifespan: 50,000 Hours  
 Warranty: 5 Years  
 Applications: Gyms, Hypermarkets, Supermarkets, Offices



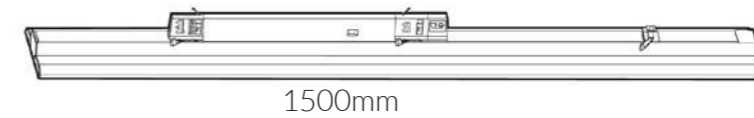
### Product Options:

Wattage: 18-24W, 45-60W  
 Beam Angle: SP60°, NR90°  
 CCT: 2700K - 6500K  
 Finish: Black  
 Control: Switchable / DALI / 1-10V / 0-10V / TRIAC  
 Accessories: Suspension Kit, End Cap, Connector

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Finish
Flex	18655	35W/40W/ 45W/50W	4000K	160lm/W	330mA	30°	L: 1500	White
	18656	35W/40W/ 45W/50W	6000K	160lm/W	330mA	30°	L: 1500	White

AC220-240V IP 20  CRI>80 PF>0.9 2.5KV





Flexible Solution



Track linear can be flexibly combined with track spotlights on the same track rail for general lighting & accent lighting.

Twin wings can be tiltable individually or simultaneously through 30° while the central linear light can't be tilted

Different diffuser lenses for different lighting distributions



Narrow 60°



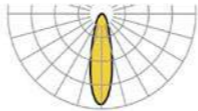
Wide 90°



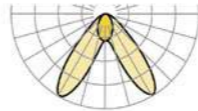
Flat 120°



Optic angle:30° x 30°  
Tilting:0°



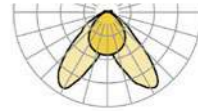
Optic angle:30° x 30°  
Tilting:30°



Optic angle:30° x 90°  
Tilting:0°



Optic angle:30° x 90°  
Tilting:30°





**CEILING**



**Product Specifications:**

Lamp Type: OSRAM LED  
 Operating Temp.: -20°C ~ +40°C  
 Material: Aluminium + Reflector  
 Finish: Matte Black  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality

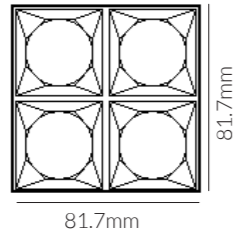
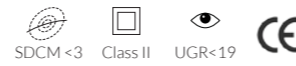
**Product Options:**

Wattage: 15W / 20W  
 CCT: 3000K - 6000K  
 Beam Angle: 15°/24°/36°  
 Finish: Matte White  
 Control: Switchable / DALI / 1-10V / 0-10V / TRIAC



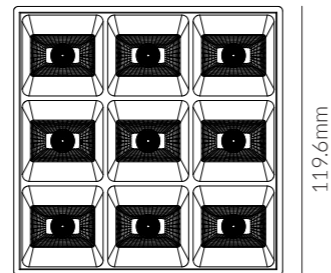
	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Ellie</b>	(TRIAC Dimming) 17967	15W	3000K	1,200lm	350mA	40°	81.7x80	-
	(TRIAC Dimming) 17990	25W	3000K	2,000lm	350mA	50°	119.6x90x119.6	-
	(TRIAC Dimming) 18170	25W	4000K	2,125lm	350mA	40°	119.6x90x119.6	-
	(TRIAC Dimming) 17968	40W	3000K	3,200lm	350mA	40°	119.6x90x119.6	-

AC220-240V IP 44 CRI>90 PF>0.9



81.7mm

Total Height: 80mm



119.6mm

Total Height: 90mm



# ELLIE

TRIAC DIMMABLE

**Product Specifications:**

Lamp Type: BRIDGELUX LED  
 Operating Temp.: -20°C ~ +40°C  
 Material: Die Cast Aluminum  
 Finish: White & Black  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality

**Product Options:**

CCT: 3000K - 6000K  
 Beam Angle: 15°/24°  
 Control: Switchable / DALI / 1-10V / 0-10V / TRIAC



SKU 17274

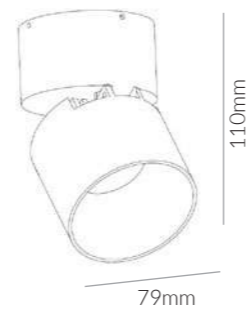
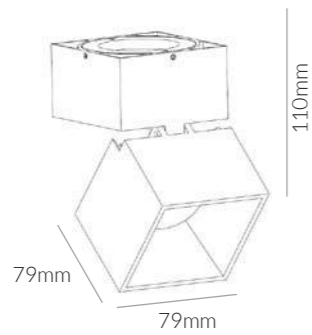


SKU 17277

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
Mira	17274	11W	3000K	660lm	250mA	38°	79x79x110	-
	17277	11W	3000K	660lm	250mA	38°	79x79x110	-

AC220-240V IP44 CRI>90 PF>0.9

SDCM <3 Class II UGR<19 CE



# MIRA









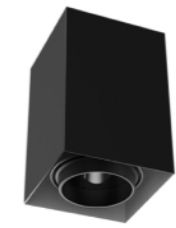


MELLIZO

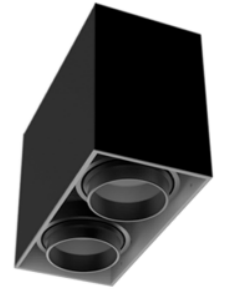
SYV | Ceiling lights

**Product Specifications:**

Lamp Type: PHILIPS LED  
 Operating Temp.: -20°C ~ +40°C  
 Material: Die Cast Aluminum  
 Finish: Black  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality



SKU 15158




SKU 15151

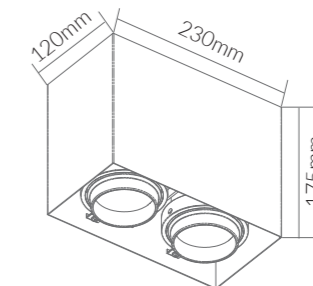
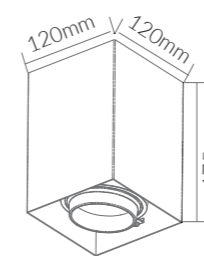
**Product Options:**

Wattage: 20W / 30W / 40W  
 CCT: 3000K - 6000K  
 Beam Angle: 20°/24°/30°/36°  
 Control: Switchable / DALI / 1-10V / 0-10V / TRIAC

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Mellizo</b>	15158	15W	4000K	975lm	350mA	60°	120x175	-
	15151	2x15W	4000K	2400lm	350mA	60°	230x120x175	-

AC220-240V IP 44  CRI>90 PF>0.9







**Product Specifications:**


Lamp Type: CREE LED  
 Operating Temp.: -20°C ~ +40°C  
 Material: Aluminium + Reflector  
 Finish: Matte Black  
 Reflector: Chrome  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality

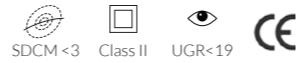


**Product Options:**

Wattage: 25W / 30W  
 CCT: 3000K - 6000K  
 Beam Angle: 15°/30°  
 Finish: Matte White  
 Control: Switchable / DALI / 1-10V / 0-10V / TRIAC

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Cara</b>	17659	10W	3000K	600lm	250mA	45°	Ø82.5x106	-
	(TRIAC Dimming) 16806	20W	3000K	1,600lm	350mA	45°	Ø115x120.5	-

AC220-240V IP44  CRI>90 PF>0.9



**Product Specifications:**

Lamp Type: BRIDGELUX LED  
 Operating Temp.: -20°C ~ +40°C  
 Material: Die Cast Aluminum+PC  
 Finish: White+Inner Black & Black  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality




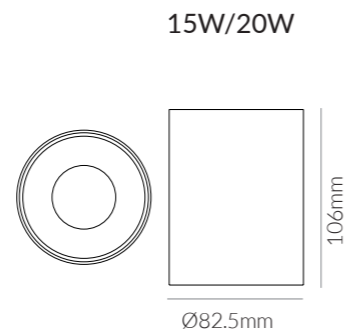
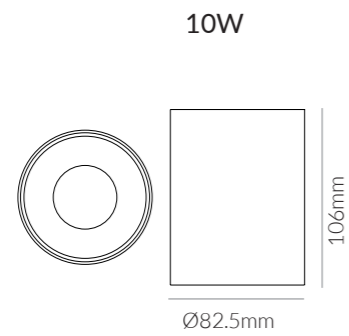
Changeable CCT

**Product Options:**

Beam Angle: 36°  
 Control: Switchable / DALI / 1-10V / 0-10V / TRIAC

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Finish
<b>Amara</b>	18913	10W	3000K/4000K/6000K	70-80lm/W	300mA	60°	80x85	White+Inner Black
	18914	20W	3000K/4000K/6000K	70-80lm/W	300mA	60°	125x105	White+Inner Black
	19985	10W	3000K/4000K/6000K	70-80lm/W	350mA	60°	80x85	Black
	19986	20W	3000K/4000K/6000K	70-80lm/W	300mA	60°	125x105	Black

AC220-240V IP44  CRI>90 PF>0.5







**KYRA**  
IP65

SYV | Ceiling lights

**Product Specifications:**


Lamp Type: BRIDGELUX LED  
 Driver: LIFUD  
 Operating Temp.: -20°C ~ +40°C  
 Material: Die Cast Aluminum  
 Finish: White & Black  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality



**Product Options:**

Wattage: 10W / 20W / 30W / 50W  
 CCT: 3000K - 6000K  
 Beam Angle: 36°  
 Control: Switchable / DALI / 1-10V / 0-10V / TRIAC

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Finish
Kyra	19661	60W	3000K	5,100lm	1500mA	60°	200x210	Black+Inner Black
	19660	60W	4000K	5,400lm	1500mA	60°	200x210	Black+Inner Black
	19659	60W	4000K	5,400lm	1500mA	60°	200x210	White+Inner White

AC220-240V IP65  CRI>90 PF>0.5



**Product Specifications:**

Lamp Type: BRIDGELUX LED  
 Operating Temp.: -20°C ~ +40°C  
 Material: Die Cast Aluminum  
 Lens: PMMA  
 Finish: Titanium  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality

**Product Options:**

Wattage: 5W  
 CCT: 3000K - 6000K  
 Beam Angle: 24°/36°  
 Control: Switchable / DALI / 1-10V / 0-10V / TRIAC



SKU 14943



SKU 14944

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Montura</b>	14943	7W	3000K	420lm	170mA	15°	Ø55x200	-
	14944	7W	3000K	350lm	170mA	15°	Ø55x225	-

AC220-240V IP44 CRI>90 PF>0.9

SDCM <3 Class II UGR<19 CE



**MONTURA**





# SAVONA

## RECESSED CEILING

### SYV | Ceiling lights

#### Product Specifications:

Lamp Type: BRIDGELUX LED  
 Operating Temp.: -20°C ~ +40°C  
 Material: Die Cast Aluminum  
 Finish: White & Black  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality

#### Product Options:

CCT: 4000K, 6000K  
 Control: Switchable / DALI / 1-10V / 0-10V / TRIAC



SKU 19907

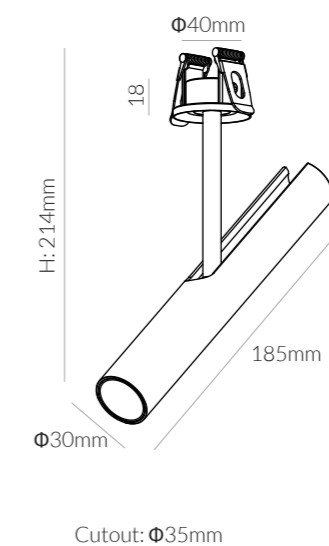


SKU 19908

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
Savona	19907	9W	3000K	720lm	200mA	36°	120x175	Ø35
	19908	9W	3000K	720lm	200mA	36°	230x120x175	Ø35

AC220-240V IP 44  CRI>90 PF>0.5



**Product Specifications:**

Lamp Type: BRIDGELUX LED  
 Operating Temp.: -20°C ~ +40°C  
 Material: Die cast Aluminium  
 Finish: White & Black  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality

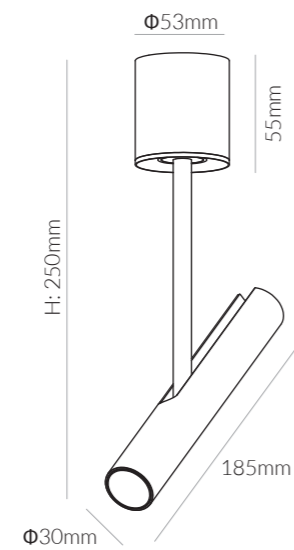
**Product Options:**

CCT: 4000K, 6000K  
 Control: Switchable / DALI / 1-10V / 0-10V / TRIAC



	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Trento</b>	19909	9W	3000K	720lm	200mA	36°	Ø30x185	-
	19910	9W	3000K	720lm	200mA	36°	Ø30x185	-

AC220-240V IP44 CRI>90 PF>0.5



**TRENTO**  
 SURFACE MOUNTED





# ALANA

SURFACE MOUNTED

SYV | Ceiling lights

**Product Specifications:**

Lamp Type: BRIDGELUX LED  
 Operating Temp.: -20°C ~ +40°C  
 Material: Die Cast Aluminum  
 Finish: White & Black  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality

**Product Options:**

CCT: 4000K, 6000K  
 Control: Switchable / DALI / 1-10V / 0-10V / TRIAC




SKU 19905

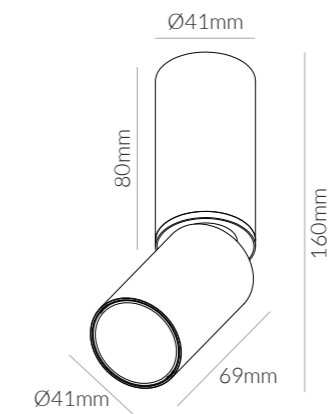


SKU 19906

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
Alana	19905	7W	3000K	560lm	150mA	36°	Ø41x80	-
	19906	7W	3000K	560lm	150mA	36°	Ø41x80	-

AC220-240V IP 44  CRI>90 PF>0.5



**Product Specifications:**


Lamp Type: PHILIPS LED  
 Driver: LIFUD  
 Operating Temp.: -20°C ~ +50°C  
 Material: Polycarbonate Body  
 Finish: White  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality



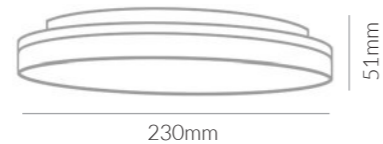
**Product Options:**

Wattage: 18W / 24W  
 CCT: 3000K - 6000K  
 Control: Switchable / DALI / 1-10V / 0-10V / TRIAC  
 Optional: Emergency Kit

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Ostra</b>	16823	10W	3000K	900lm	96mA	120°	Ø230x51	-
	16763	10W	6000K	1,000lm	96mA	120°	Ø230x51	-

AC220-240V IP54  CRI>80 PF>0.5



**Product Specifications:**

Lamp Type: SAMSUNG LED  
 Driver: OSRAM  
 Operating Temp.: -20°C ~ +40°C  
 Material: Die Cast Aluminum  
 Diffuser: PMMA  
 Finish: White  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality



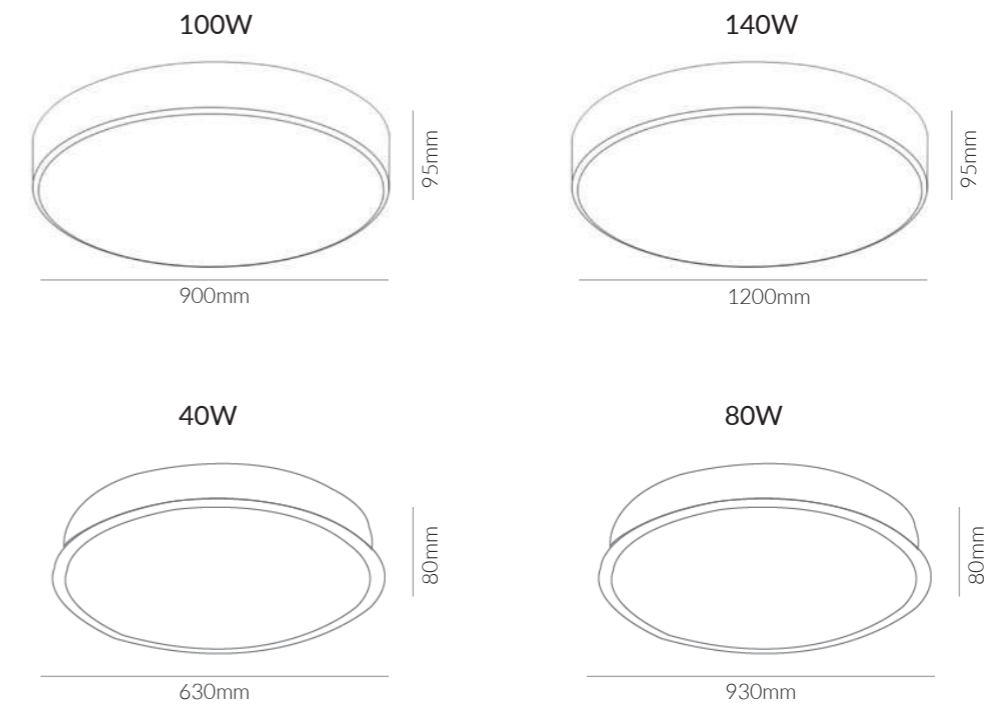
**Product Options:**

Wattage: 15W, 20W, 25, 40W, 80W, 120W, 140W, 180W  
 CCT: 3000K - 6000K  
 Finish: Black / Silver  
 Control: Switchable / DALI / 1-10V / 0-10V / TRIAC

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Cerco</b>	15185	100W	4000K	12,000lm	2400mA	120°	Ø900x95	-
	15659	140W	4000K	16,800lm	3600mA	120°	Ø1200x95	-
<b>Cerco (Recessed)</b>	15373	40W	4000K	3,400lm	1000mA	120°	Ø630x80	-
	15374	80W	4000K	6,800lm	2000mA	120°	Ø930x80	-

AC220-240V IP42  CRI>90 PF>0.9







**Product Specifications:**


Lamp Type: EPISTAR LED  
 Operating Temp.: -20°C ~ +40°C  
 Material: PC+Aluminum  
 Finish: White  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality



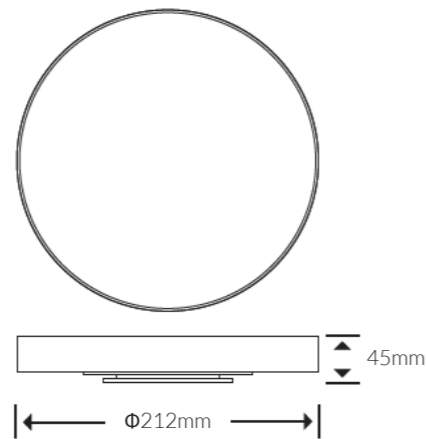
**Product Options:**

Wattage: 18W / 36W  
 Control: Switchable / DALI / 1-10V / 0-10V / TRIAC

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Vasco</b>	19152	24W	3000K/4000K/ 6500K	90- 100lm/W	290mA	180°	Ø212x42	-

AC220-240V IP44  CRI>80 PF>0.5



**Product Specifications:**


Lamp Type: EPISTAR LED  
 Operating Temp.: -20°C ~ +40°C  
 Material: Polycarbonate Body  
 Finish: White  
 Lifespan: 60,000 Hours  
 Warranty: 6 Years  
 Applications: Commercial, Retail, Residential, Hospitality



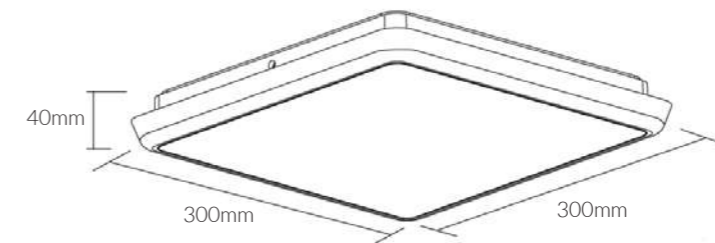
**Product Options:**

Wattage: 12W/18W/30W  
 CCT: 3000K, 6000K  
 Control: Switchable / DALI / 1-10V / 0-10V / TRIAC

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Noche</b>	20351	25W	4000K	2500lm	325mA	120°	300x300x40	-

AC220-240V IP54  CRI>80 PF>0.5





**Product Specifications:**

Lamp Type: LUMENS LED  
 Operating Temp.: -20°C ~ +40°C  
 Material: Aluminum Body  
 Finish: White  
 Lifespan: 50,000 Hours  
 Warranty: 5 Years  
 Applications: Commercial, Retail, Residential, Hospitality

**Product Options:**

CCT: 3000K - 6000K  
 Beam Angle: Black  
 Control: Switchable / DALI / 1-10V / 0-10V / TRIAC



SKU 14738

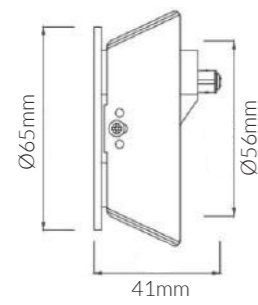


SKU 14739

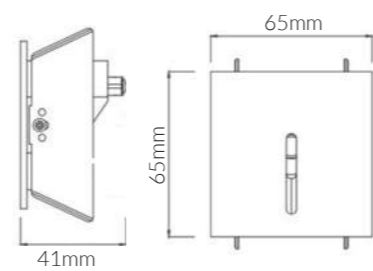
	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
Pisar	14738	4W	3000K	400lm	17mA	78°	Ø65x41	Ø56
	14739	4W	3000K	400lm	17mA	78°	Ø65x65x41	Ø56

AC220-240V IP20 CRI>80 PF>0.5

SDCM <4 Class II CE



Cutout: Ø56mm



Cutout: Ø56mm

# STEP LIGHT





# BATTEN





**Product Specifications:**

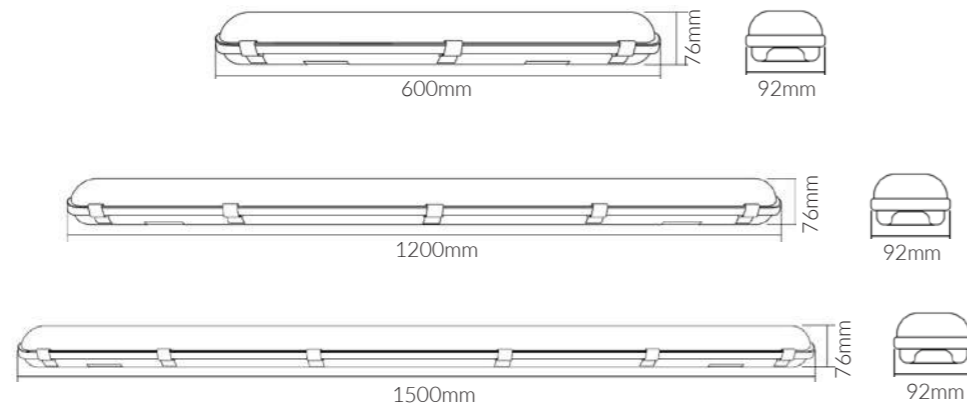
Lamp Type: BRIDGELUX LED  
 Driver: LIFUD Driver  
 Operating Temp.: -20°C ~ +50°C  
 Material: Aluminum body+SS Clips  
 Diffuser: PC Diffuser  
 Finish: White  
 Lifespan: 50,000 Hours  
 Warranty: 5 Years  
 Applications: Parking Lots, Warehouses, Basements, Car washing station, Tunnels, etc.

**Product Options:**

Wattage: 10W / 15W / 20W  
 Optional: Motion Sensor, Emergency Kit  
 Installation: Suspension Kit  
 Control: Switchable / DALI / 1-10V / 0-10V / TRIAC

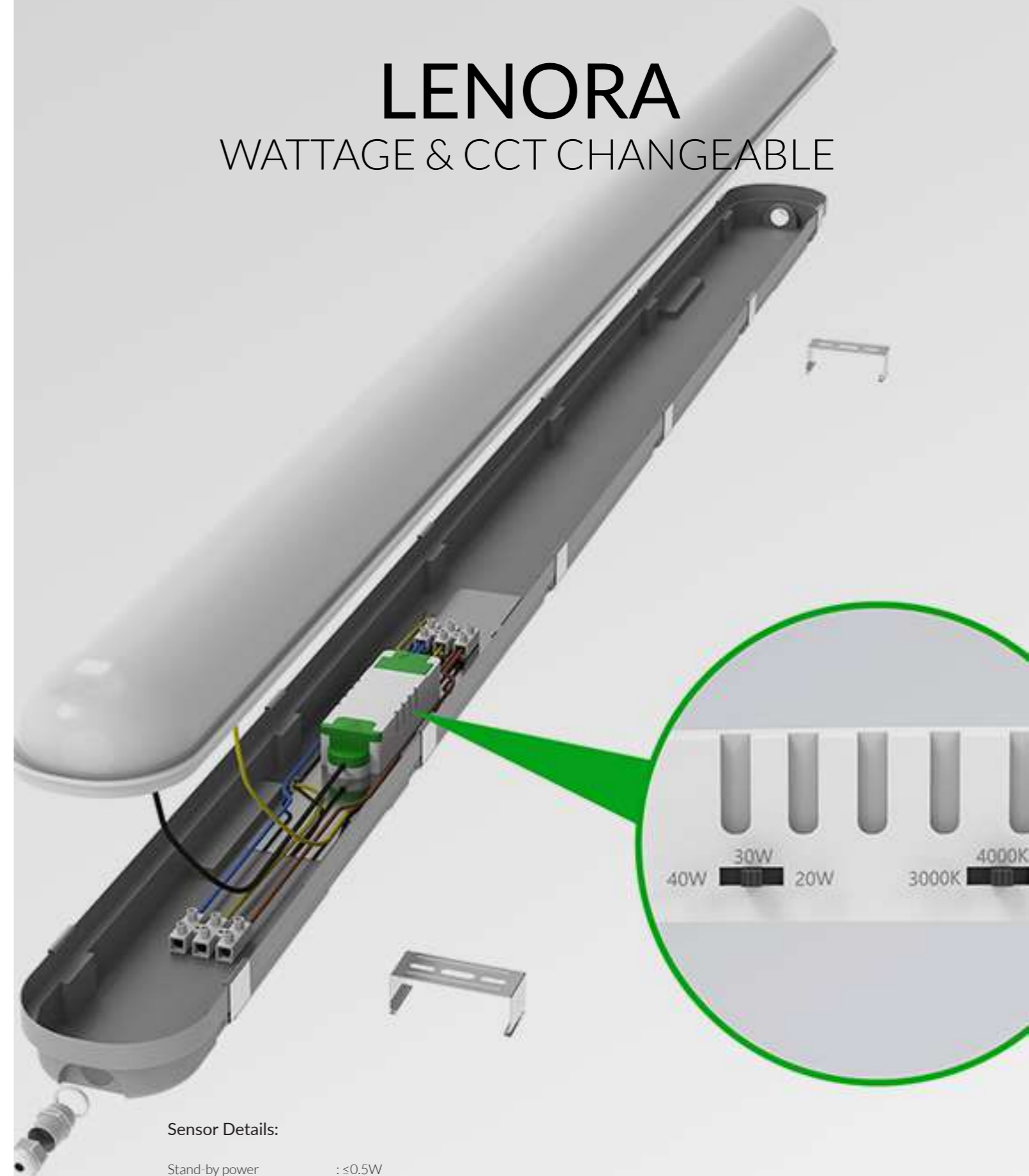
	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Lenora</b>	17653	20W/30W/ 40W	3000K/4000K/ 6000K	125lm/W	-	120°	L:600	-
	17655	20W/30W/ 40W	3000K/4000K/ 6000K	125lm/W	-	120°	L: 1500 (5Ft)	-
	(sensor) 17656	20W/30W/ 40W	3000K/4000K/ 6000K	125lm/W	-	120°	L:600	-
	(sensor) 17657	20W/30W/ 40W	3000K/4000K/ 6000K	125lm/W	-	120°	L: 1200 (4Ft)	-
	(sensor) 17658	20W/30W/ 40W	3000K/4000K/ 6000K	125lm/W	-	120°	L: 1500 (5Ft)	-
	19056	24W/32W/ 40W	3000K/4000K/ 6000K	125lm/W	-	120°	L: 1200 (4Ft)	-
	19811	28W/35W/ 42W/50W	3000K/4000K/ 6000K	125lm/W	-	120°	L: 1500 (5Ft)	-

AC220-240V IP 65 CRI>80 PF>0.5



# LENORA

## WATTAGE & CCT CHANGEABLE



**Sensor Details:**

Stand-by power	: ≤0.5W
Detection area	: 50%/100%
Hold time	: 5s/1min/3min/10min
Daylight threshold	: 30Lux/Disable
Microwave frequency	: 5.8GHz±75MHz
Microwave power	: <0.3mW
Mounting height	: 2.5-4m/8.2-13.12ft (ceiling mounted)
Detection range	: ø4-10m/13.12-32.8ft (ceiling mounted)
Motion detection	: 0.5~1.5m/s



# FARGO

LED Tri-Proof - IP69K

SYV | Batten Fittings

**Product Specifications:**

Lamp Type: OSRAM LED  
 Driver: BOKE Driver  
 Operating Temp.: -20°C ~ +50°C  
 Material: Glass/Sheet metal board  
 Finish: Silver  
 Lifespan: 50,000 Hours  
 Warranty: 5 Years  
 Applications: Chemical plant, cooking plant, oil platform, Refinery, Car Wash, etc.

**Product Options:**

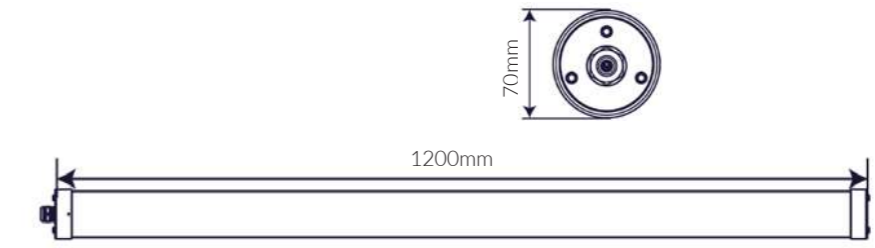
Wattage: 48W  
 CCT: 3000K - 6000K  
 Control: 0~10V, 1~10V, DALI, Microwave sensor



	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Fargo</b>	19445	36W	4000K	5400lm	-	120°	L: 1200 (4Ft)	-

AC220-240V IP69K CRI>80 PF>0.9

**Configuration**



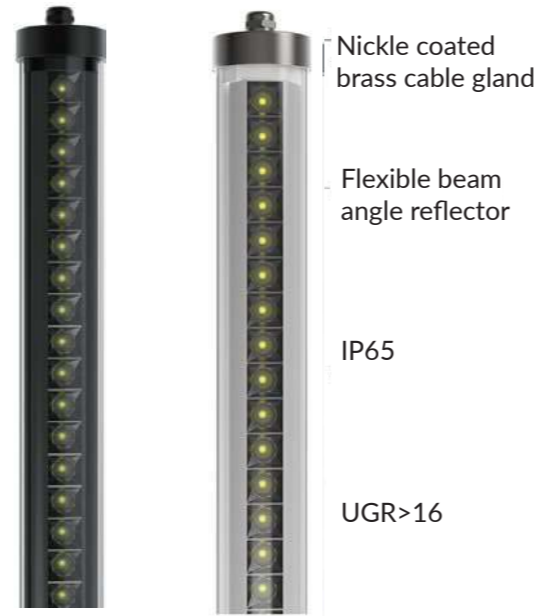


**Product Specifications:**

Lamp Type: OSRAM LED  
 Operating Temp.: -20°C ~ +50°C  
 Material: Extruded PC  
 Finish: Silver & Black  
 End Cap: Stainless steel 316  
 Lifespan: 50,000 Hours  
 Warranty: 5 Years  
 Applications: Workspaces, offices, meeting rooms

**Product Options:**

Wattage: 48W  
 CCT: 3000K - 6000K  
 Beam Angle: 30°, 30x60°  
 Control: 0~10V, 1~10V, DALI, Microwave sensor



# FERROL

WITH ANTI-GLARE GRILLE

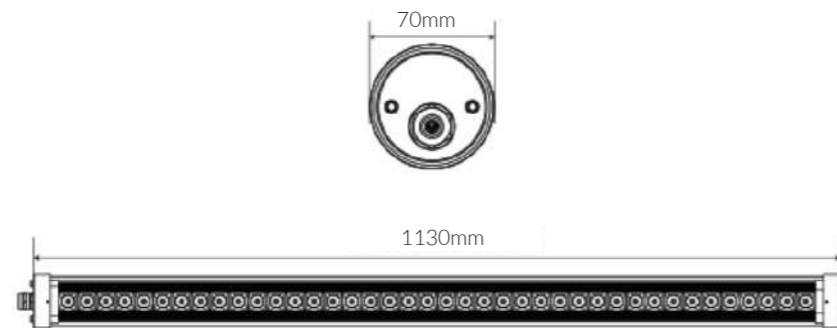


	SKU	W	CCT	LM	mA	Beam	Size(mm)	Finish
<b>Ferrol</b>	19443	36W	4000K	4,140lm	-	50°	L:1130 x D:70	Black
	19444	36W	4000K	4,140lm	-	50°	L:1130 x D:70	Silver

AC220-240V IP65 CRI>80 PF>0.9



**Configuration**



Product Specifications:

Lamp Type: T8 Tube  
 Operating Temp.: -20°C ~ +50°C  
 Material: Natural Silicon gel Gasket + PC cover + ABS base  
 Finish: White  
 Warranty: 3 Years  
 Applications: Parking Lots, Warehouses, Basements, Car washing station, Tunnels, etc.

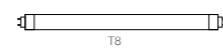


# STARK

## T8 Fitting

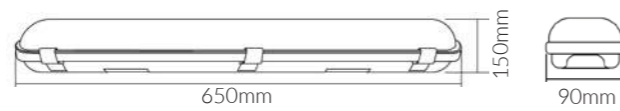
	SKU	Lamp	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Stark</b>	11789	T8x1	-	-	-	-	L: 650	-
	11790	T8x2	-	-	-	-	L: 650	-
	14120	T8x2	-	-	-	-	L: 1260 (4Ft)	-
	11791	T8x1	-	-	-	-	L: 1280 (4Ft)	-
	11792	T8x2	-	-	-	-	L: 1235 (4Ft)	-

IP 65



CE

SKU 11789/11790



SKU 14120



SKU 11791



SKU 11792







# HIGH BAY





SYV | Highbay

**Product Specifications:**

Lamp Type: PHILIPS LED  
 Operating Temp.: -40°C ~ +50°C  
 Material: Aluminum Alloy+PC Glass  
 Finish: Black  
 Lifespan: 50,000 Hours  
 Warranty: 5 Years  
 Applications: Hypermarkets, Warehouse, Industrial, etc.

**Product Options:**


Beam Angle: 60°/90°  
 Control: Switchable / DALI / 1-10V / 0-10V / TRIAC  
 Accessories: PC /Aluminum reflector, Safety rope, Adjustable brackets, Hanging Hook  
 Installation: Hook / Suspension / Pole



Aluminum reflector

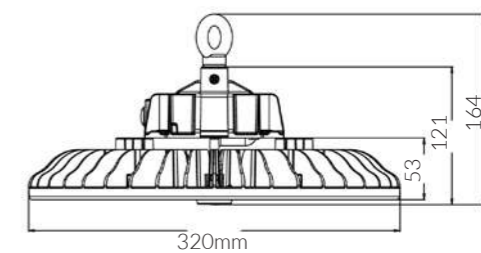
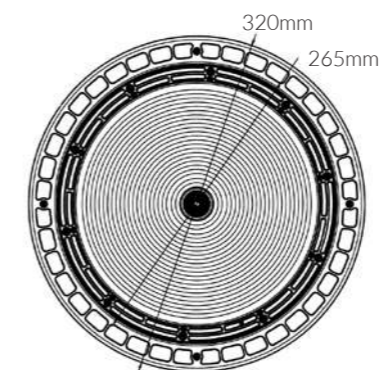
PC reflector

	SKU	W	CCT	LM	Surge	Beam	Size(mm)	Finish
<b>Olin</b>	19436	100W/150W/ 200W	3000K/4000K/ 6000K	160~170lm/W	10KV	110°	Ø320x164	Black

AC220-240V IP65  CRI>70 PF>0.9

**Wattage & CCT Selection**



**OLIN**  
 WATTAGE & CCT CHANGEABLE



**Product Specifications:**

Lamp Type: Lumileds LED  
 Driver: LIFUD  
 Operating Temp.: -40°C ~ +50°C  
 Material: Aluminum Alloy+PC  
 Finish: Black  
 Lifespan: 50,000 Hours  
 Warranty: 5 Years  
 Applications: Warehouse, Industrial, Hypermarket, Supermarket, etc.



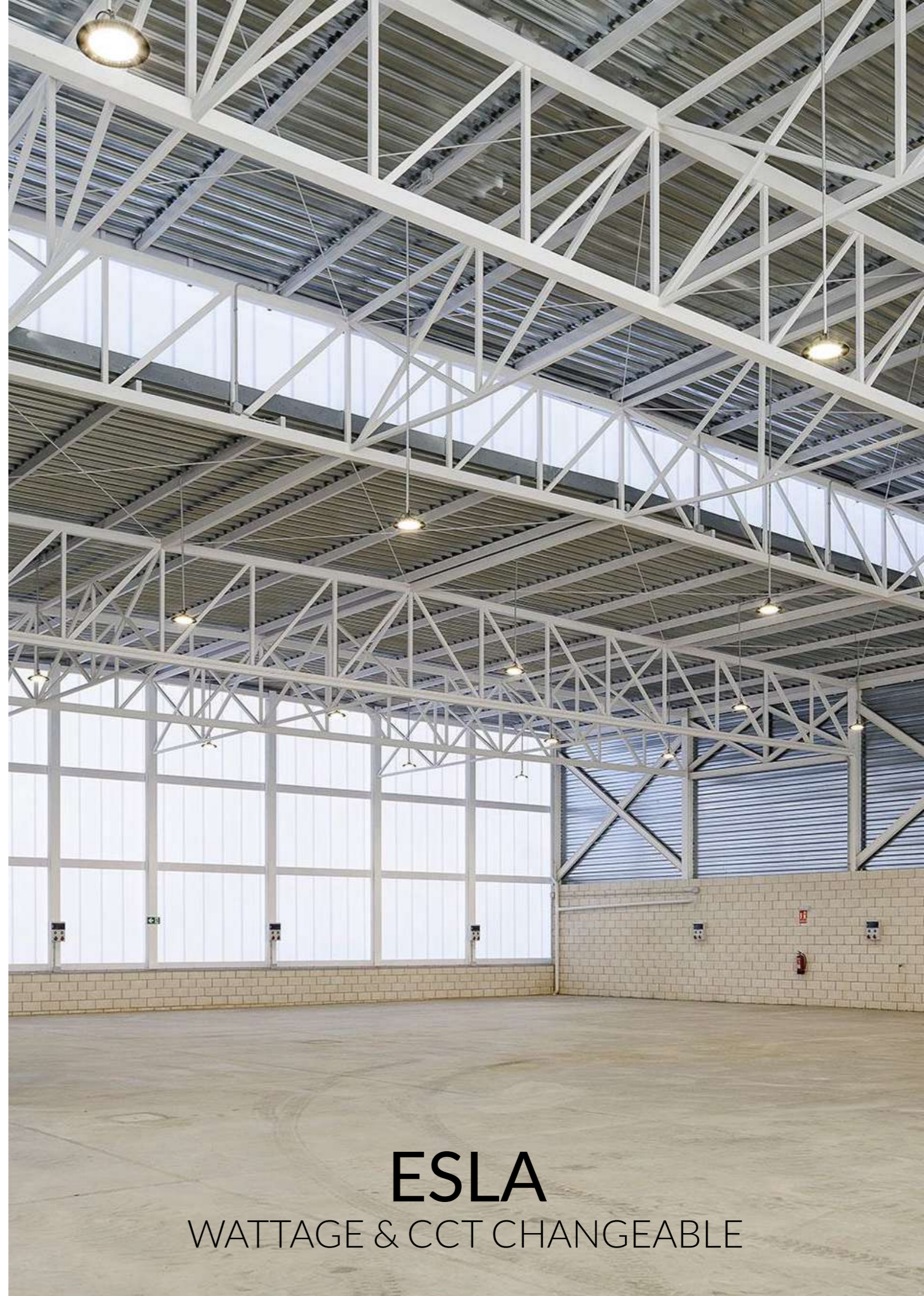
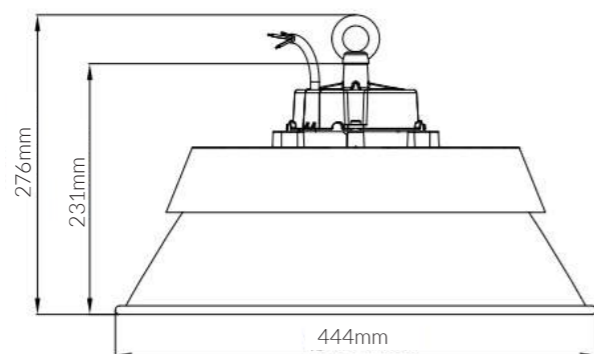
**Product Options:**

Wattage: 60W, 240W, 300W, 400W, 500W  
 Beam Angle: 60°/120°  
 Accessories: Aluminum Reflector / PC Reflector

	SKU	W	CCT	LM	Surge	Beam	Size(mm)	Finish
<b>Esla</b>	19856	100W/150W/ 200W	3000K/4000K/ 6000K	170lm/W	6KV	120°	Ø444x231	Black

AC220-240V IP65 CRI>70 PF>0.9

**Optional**



**ESLA**  
 WATTAGE & CCT CHANGEABLE



**Product Specifications:**

Lamp Type: Lumileds LED  
 Driver: PHILIPS  
 Operating Temp.: -40°C ~ +50°C  
 Material: Aluminum Alloy+PC  
 Finish: Black  
 Lifespan: 70,000 Hours  
 Warranty: 7 Years  
 Applications: Warehouse, Industrial, Hypermarket, Supermarket, etc.



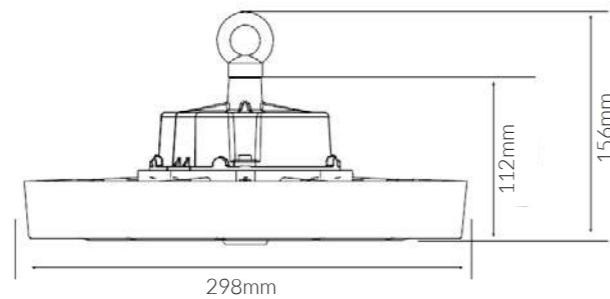
**Product Options:**

Wattage: 100W/200W/240W  
 CCT: 3000K, 4000K  
 Beam Angle: 60°/120°  
 Mounting: Ceiling Mounted  
 Accessories: PC /Aluminum reflector, Safety rope, Adjustable brackets, Hanging Hook

	SKU	W	CCT	LM	Surge	Beam	Size(mm)	Finish
<b>Esla</b>	19857	150W	6000K	25,500 lm	6KV	90°	Ø298x156	Black

AC220-240V IP65 CRI>70 PF>0.9

**Optional**



**Product Specifications:**

Lamp Type: PHILIPS LED  
 Operating Temp.: -40°C ~ +50°C  
 Material: Aluminum Alloy+Tempered Glass  
 Finish: Black  
 Lifespan: 70,000 Hours  
 Warranty: 7 Years  
 Applications: Warehouse, Industrial, Hypermarket, Supermarket, etc.



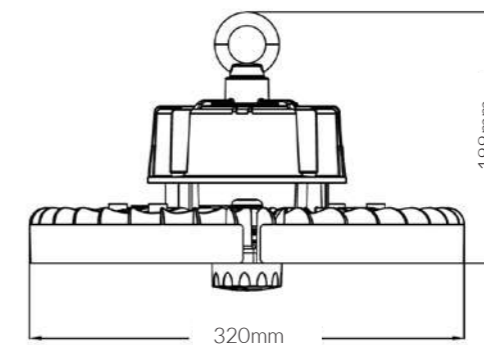
**Product Options:**

Wattage: 100W/150W/240W  
 CCT: 3000K, 4000K  
 Control: Switchable / DALI / 1-10V / 0-10V / TRIAC  
 Optional: 12V Plug-and-Play PIR or Microwave, motion sensor, Emergency Kit,  
 Installation: Hook / Suspension / Pole

	SKU	W	CCT	LM	Surge	Beam	Size(mm)	Finish
<b>Trejo</b>	19264	200W	6000K	40,800lm	10KV	110°	Ø320x188	Black

AC220-240V IP65 CRI>80 PF>0.9

**Optional**







**INDUSTRIAL**



**Product Specifications:**

Lamp Type: Lumileds LED  
 Operating Temp.: -40°C ~ +40°C  
 Material: Die-cast Aluminum+ UV Resistance PC body  
 Finish: Black  
 Lifespan: 50,000 Hours (Ta=30°C@L80)  
 Warranty: 5 Years  
 Applications: Warehouse, Industrial, etc.

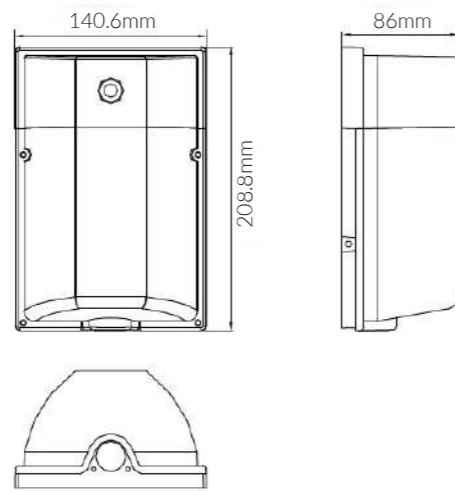
**Product Options:**

Finish: Bronze/White Customized (Optional)  
 Control: Switchable, TRIAC, 1-10V, DALI, 0-10V  
 Optional: Microwave sensor, photocell sensor / Emergency battery backup

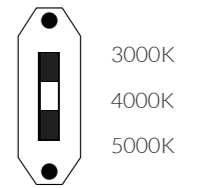
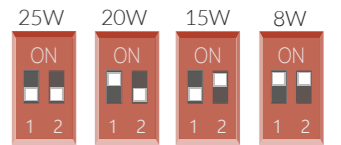
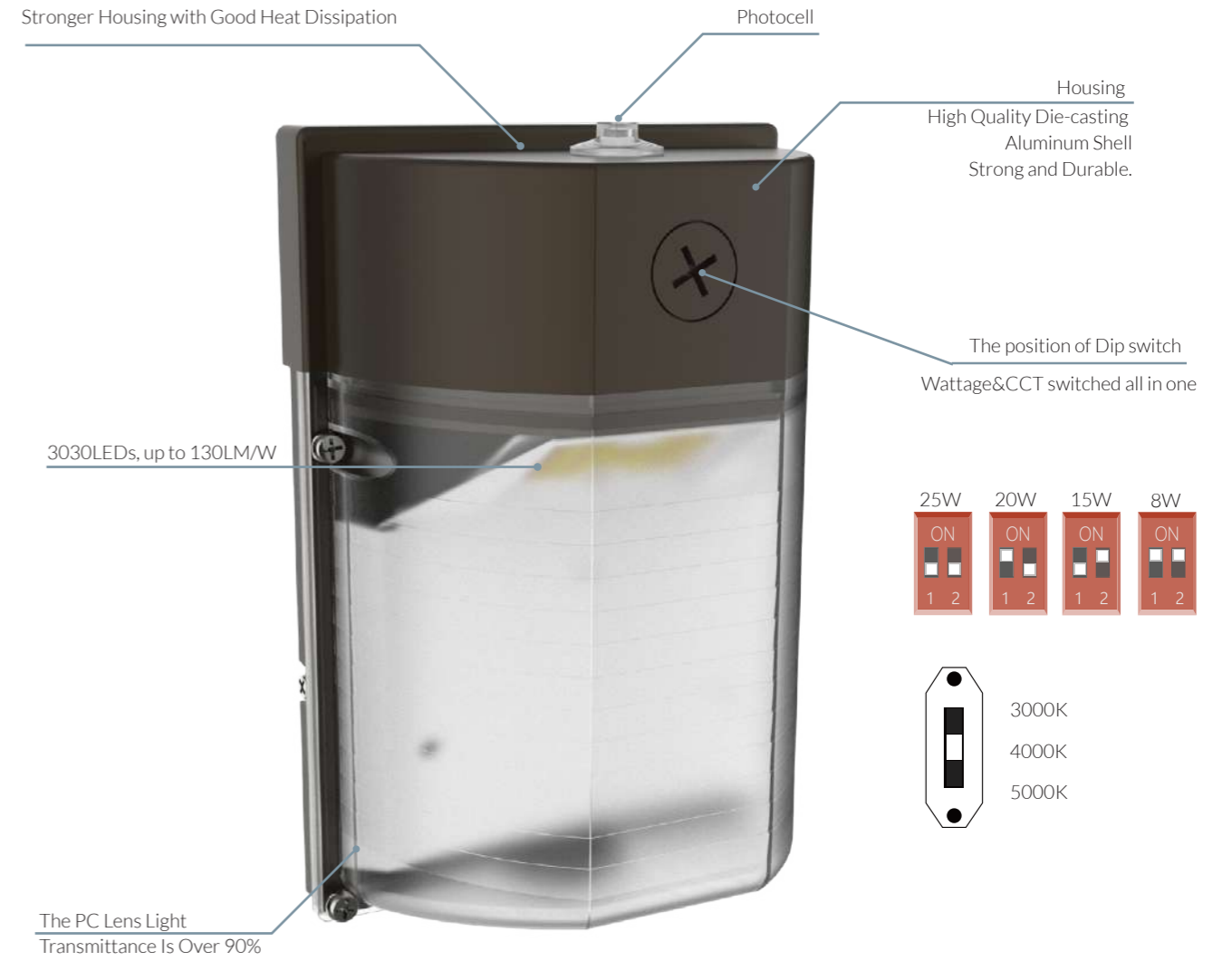
	SKU	W	CCT	LM	Beam	Size(mm)	Finish
<b>Jeron</b>	19093	25/15/10/8W (Tunable)	3000K/4000K/5000K (Tunable)	130lm/W	115°×100°	140.6×86×208.8mm	Black

AC220-240V IP65 CRI>70 PF>0.9

SDCM <4 Class II IK08 CE



**FEATURES**



**ACCESSORIES**







**Product Specifications:**

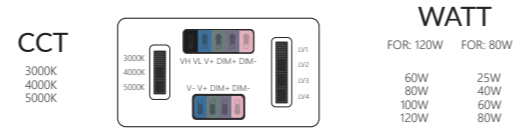
Lamp Type: Lumileds LED  
 Operating Temp.: -40°C ~ +40°C  
 Material: Die-cast Aluminum  
 Finish: Black  
 Lifespan: 50,000 Hours(Ta=30°C@L80)  
 Warranty: 5 Years  
 Applications: Warehouse, Industrial, etc.



**Product Options:**

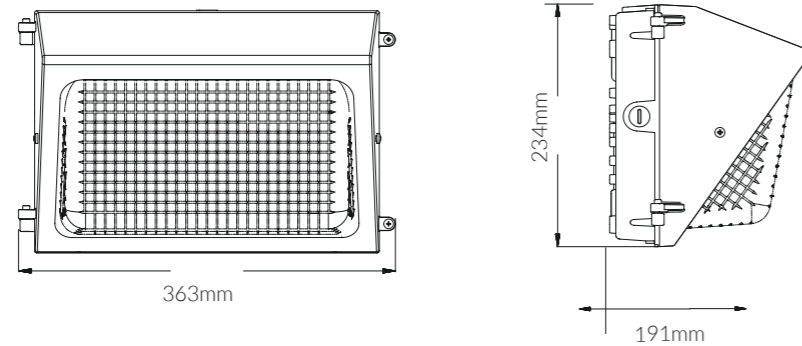
Finish: Bronze/White Customized (Optional)  
 Control: Switchable, TRIAC, 1-10V, DALI, 0-10V  
 Optional: Microwave sensor, photocell sensor / Emergency battery backup

**Wattage & CCT TUNABLE**



	SKU	W	CCT	LM	Beam	Size(mm)	Finish
<b>Javi</b>	19094	120/100/80/ 60W (Tunable)	3000K/4000K/ 5000K (Tunable)	140lm/W	110°x105°	363x x191 x 234mm	Black

AC220-240V IP65 110°x105° CRI>70 PF>0.9 SDCM <4 Class II IK08 CE



**Product Specifications:**

Lamp Type: Lumileds LED  
 Operating Temp.: -40°C ~ +40°C  
 Material: Die-cast Aluminum  
 Finish: Black  
 Lifespan: 50,000 Hours(Ta=30°C@L80)  
 Warranty: 5 Years  
 Applications: Warehouse, Industrial, etc.

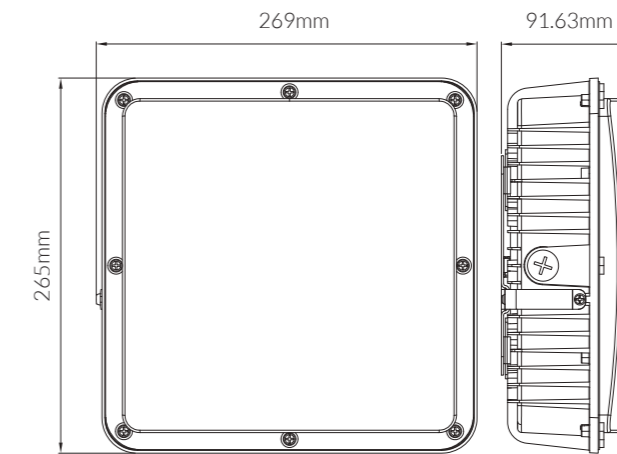


**Product Options:**

Wattage: 40/35/30/25W  
 Finish: Bronze/White Customized (Optional)  
 Control: Switchable, TRIAC, 1-10V, DALI, 0-10V  
 Optional: Microwave sensor, photocell sensor / Emergency battery backup

	SKU	W	CCT	LM	Beam	Size(mm)	Cut(mm)
<b>Noche</b>	19166	75/60/50/ 40W (Tunable)	3000K/4000K/ 5000K (Tunable)	130lm/W	135°	269x265x91.6	-

AC220-240V IP65 135° CRI>80 PF>0.5 0-10V SDCM <3 Class II IK08 CE







**SPOTLIGHT**

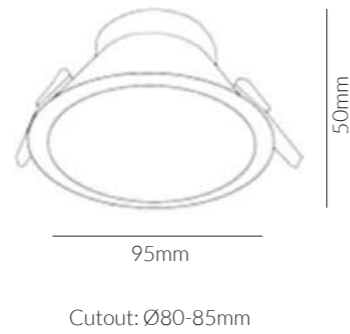
**FRAMES**

**Product Specifications:**

Lamp Type: GU10  
 Material: Die Cast Aluminum  
 Finish: White  
 Warranty: 3 Years  
 Applications: Commercial, Retail, Residential, Hospitality



	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
Cayo	16993	-	-	-	-	-	Ø95x50	Ø80-85

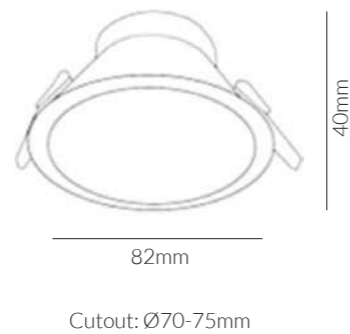


**Product Specifications:**

Lamp Type: GU10  
 Material: Die Cast Aluminum  
 Finish: White  
 Warranty: 3 Years  
 Applications: Commercial, Retail, Residential, Hospitality



	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
Cinta	16992	-	-	-	-	-	Ø82x40	Ø70-75



CAYO/  
CINTA





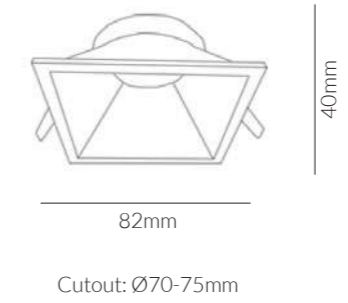
SYV | Recessed Spotlight Frames

Product Specifications:

Lamp Type: GU10  
 Material: Die Cast Aluminum  
 Finish: White  
 Warranty: 3 Years  
 Applications: Commercial, Retail, Residential, Hospitality



	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
Alva	16991	-	-	-	-	-	Ø95x50	Ø80-85



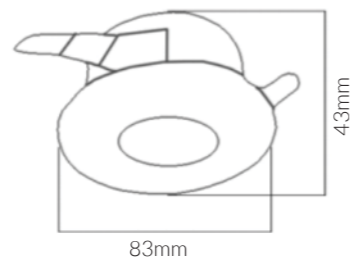
ALVA

Product Specifications:

Lamp Type: GU10  
 Material: Die Cast Aluminum  
 Finish: White  
 Warranty: 3 Years  
 Applications: Commercial, Retail, Residential, Hospitality



	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
Poquito	16993	-	-	-	-	-	Ø83x43	Ø69



Cutout: Ø69mm



**POQUITO**





**Product Specifications:**

Lamp Type: GU10  
 Material: Die Cast Aluminum  
 Finish: White & Black  
 Warranty: 3 Years  
 Applications: Commercial, Retail, Residential, Hospitality

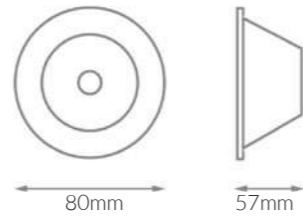


SKU 18442

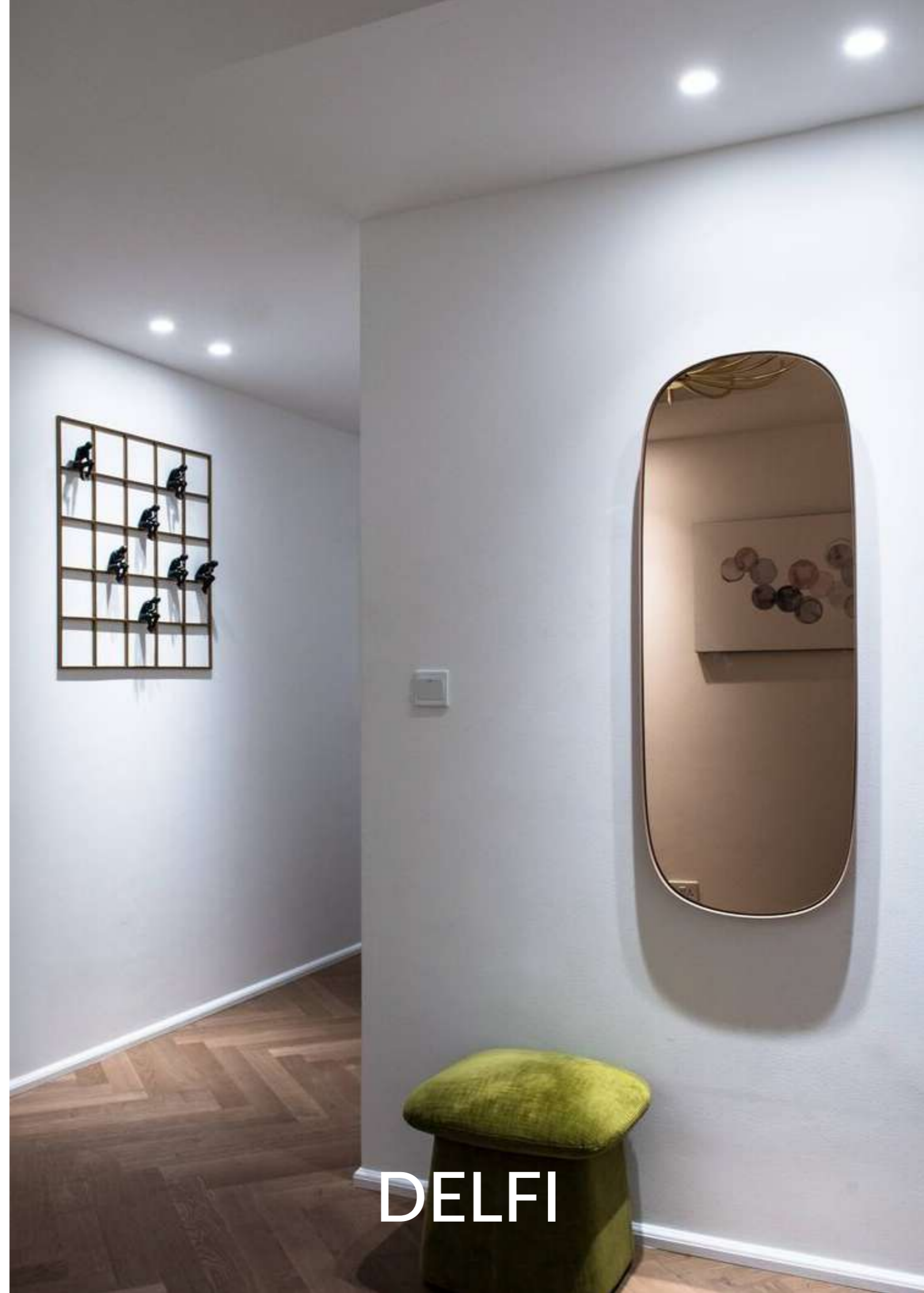


SKU 18497

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
Delfi	18442	-	-	-	-	-	Ø80x57	Ø75
	18497	-	-	-	-	-	Ø80x57	Ø75



Cutout: Ø75mm



**DELFI**





**MIRROR &**

**BATHROOM**

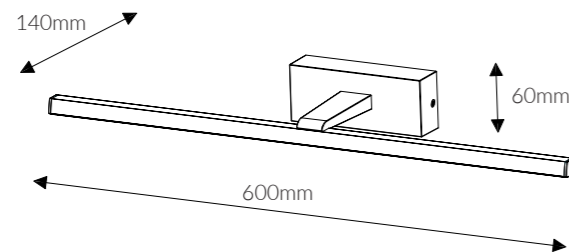
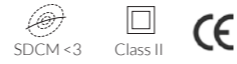
**Product Specifications:**

Lamp Type: EPISTAR LED  
 Operating Temp.: -20°C ~ +40°C  
 Material: ABS + Aluminium  
 Finish: Sanded Black  
 Lifespan: 30,000 Hrs  
 Warranty: 3 Years  
 Applications: Commercial, Retail, Residential, Hospitality



	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Clon Max</b>	19867	12W	3000K/4000K/ 6000K	80lm/W	-	-	600x140x60	-

AC220-240V IP44 CRI>80 PF>0.9



**CLON MAX**  
 CCT CHANGEABLE





**ERIN**  
CCT CHANGEABLE

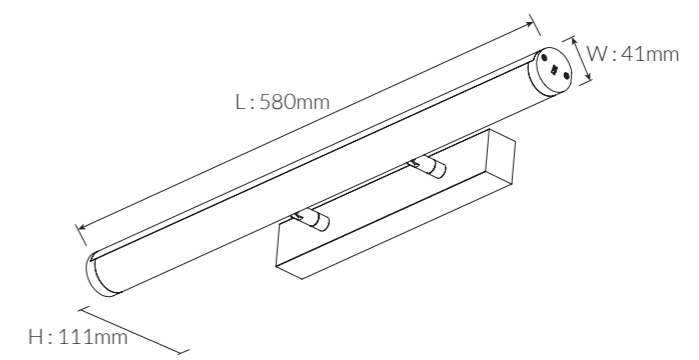
**Product Specifications:**

Lamp Type: BRIDGELUX LED  
 Operating Temp.: -20°C ~ +40°C  
 Material: Aluminum+PC  
 Finish: White & Black  
 Lifespan: 30,000 Hrs  
 Warranty: 3 Years  
 Applications: Commercial, Retail, Residential, Hospitality



	SKU	W	CCT	LM	Beam	Size(mm)	Finish
<b>Erin</b>	17981	10W	3000K/4000K/6000K	100-120lm/W	-	580x41x111mm	Black
	17982	10W	3000K/4000K/6000K	100-120lm/W	-	580x41x111mm	White

AC220-240V IP44 CRI>80 PF>0.9



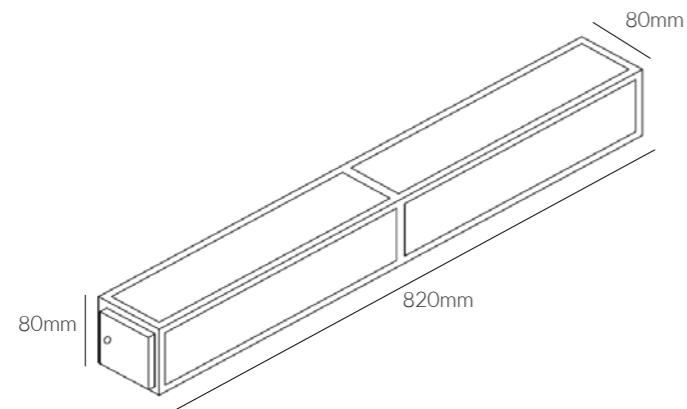
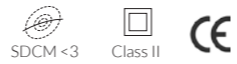
**Product Specifications:**

Lamp Type: EPISTAR LED  
 Operating Temp.: -20°C ~ +40°C  
 Material: Iron + Stainless steel  
 Finish: Chrome  
 Lifespan: 30,000 Hrs  
 Warranty: 3 Years  
 Applications: Commercial, Retail, Residential, Hospitality



	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Mato</b>	19990	18W	3000K/4000K/ 6000K	65-75lm/W	-	-	820x 80 x 80	-

AC220-240V IP44 CRI>80 PF>0.9



**MATO**  
 CCT CHANGEABLE





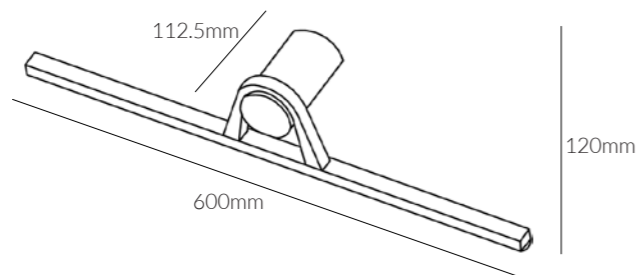
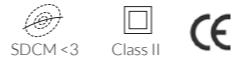
**Product Specifications:**

Lamp Type: EPISTAR LED  
 Operating Temp.: -20°C ~ +40°C  
 Material: Iron+Aluminum+PC  
 Finish: Black+Brass  
 Lifespan: 30,000 Hrs  
 Warranty: 3 Years  
 Applications: Commercial, Retail, Residential, Hospitality



	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Calvo</b>	19991	12W	3000K/4000K/ 6000K	65-75lm/W	-	-	600x120x112.5	-

AC220-240V IP44 CRI>80 PF>0.9



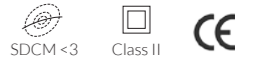
**Product Specifications:**

Lamp Type: EPISTAR LED  
 Operating Temp.: -5°C ~ +40°C  
 Material: Powder coated Aluminium + PMMA Cover  
 Finish: White  
 Lifespan: 30,000 Hrs  
 Warranty: 3 Years  
 Applications: Commercial, Retail, Residential, Hospitality



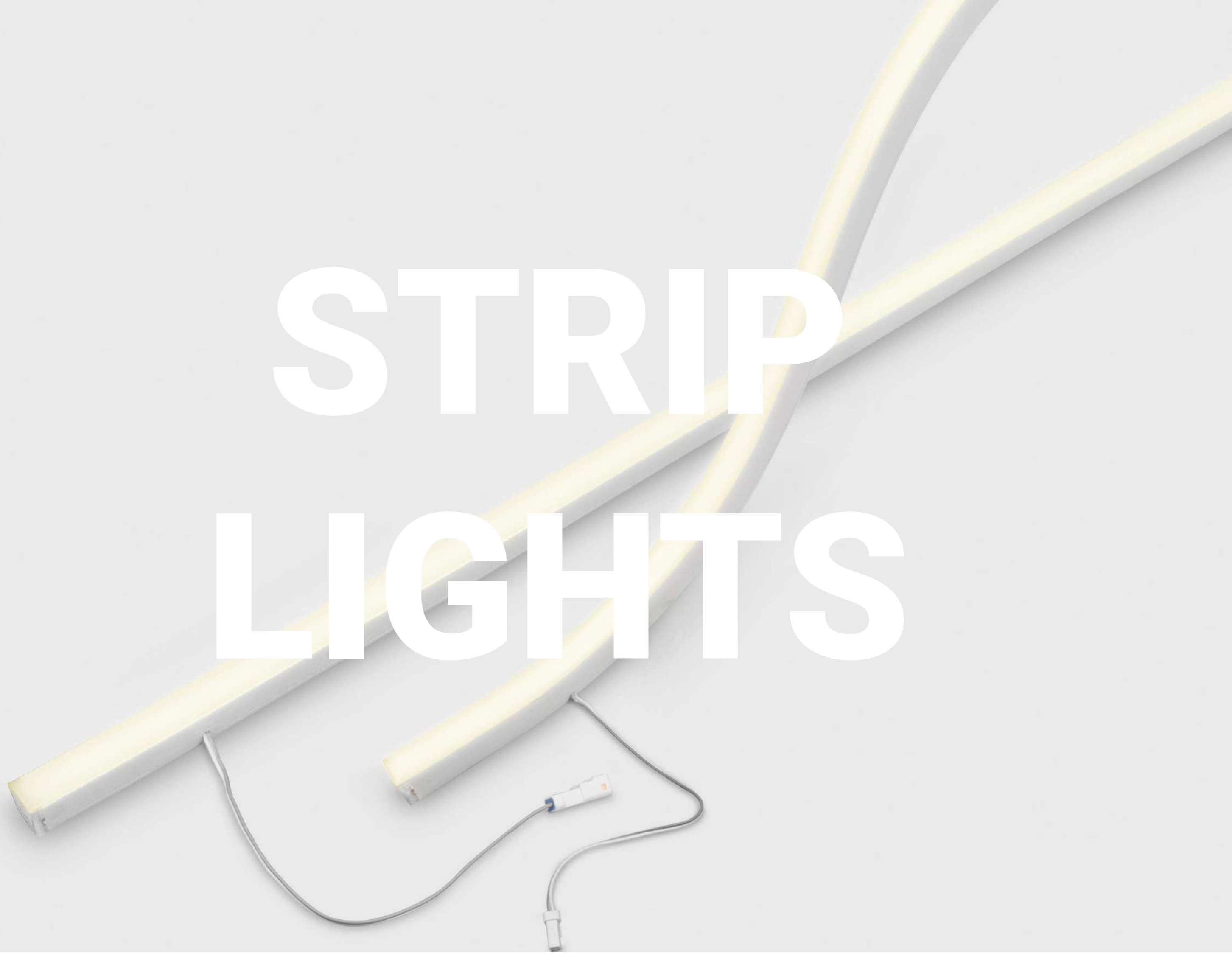
	SKU	W	CCT	LM	Beam	Size(mm)	Finish
<b>Espejo</b>	15215	10W	3000K	950lm	150°	604 x 54 x 65	White
	15731	10W	6000K	1050lm	150°	604 x 54 x 65	White

AC220-240V IP44 CRI>80 PF>0.9





# STRIP LIGHTS



# PILLA

DC12V

SYV | Strip Lights

### Product Specifications:

Lamp Type: CREE LED  
 Operating Temp.: -20°C ~ +40°C  
 Material: Tape on the Back  
 Finish: White  
 Lifespan: 50,000 Hours  
 Warranty: 5 Years  
 Applications: Residential, Commercial, Hospitality etc.



### Product Options:

CCT: 2700K-6000K  
 Control: TRIAC/1-10V/DALI

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Pilla</b>	14499	13W/mtr	3000K	840lm/M	-	120°	5mtr Roll	-
	14500	13W/mtr	6000K	840lm/M	-	120°	5mtr Roll	-
<b>Pilla Pro</b>	15482	13W/mtr	4000K	910lm/M	-	120°	5mtr Roll	-

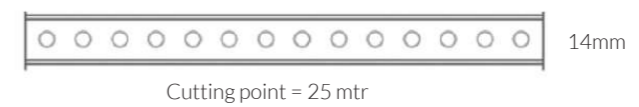
DC12V IP 20  CRI>90 PF>0.9

3000K/6000K



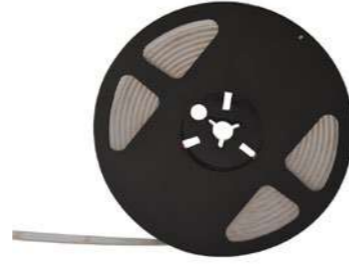
4000K





**Product Specifications:**

Lamp Type: EPISTAR SMD2835 LED  
 Operating Temp.: -20°C ~ +40°C  
 Material: 3M Tape on the back  
 Finish: White  
 Lifespan: 50,000 Hours  
 Warranty: 5 Years  
 Applications: Residential, Commercial, Hospitality etc.

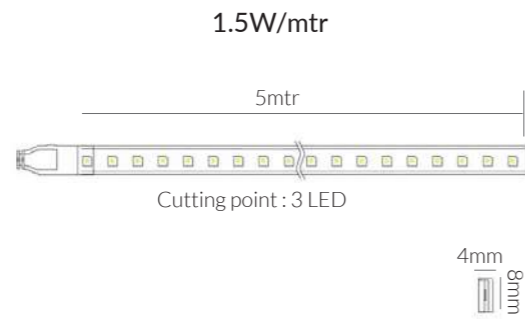


**Product Options:**

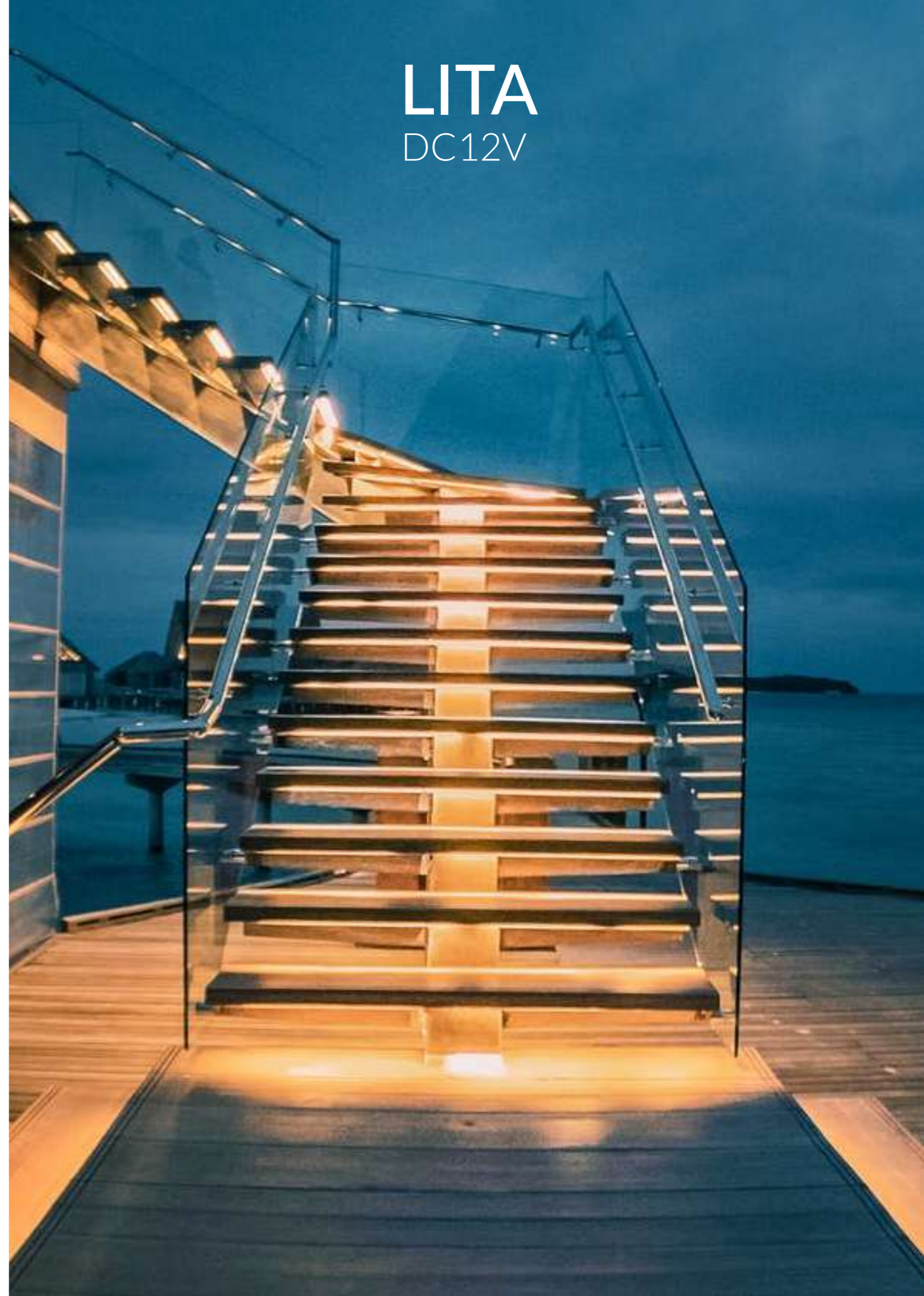
CCT: 2700K-6000K  
 Control: Switchable/RIAC/1-10V/DALI

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Lita</b>	16784	1.5W/mtr	3000K	100lm/M	-	120°	5mtr Roll	-

DC12V IP65 CRI>80 PF>0.9



**LITA**  
DC12V





# FAJA PRO

DC24V

## SYV | Strip Lights

### Product Specifications:

Lamp Type: EPISTAR SMD5050/SMD 2216 LED  
 Operating Temp.: -20°C ~ +40°C  
 Material: 3M tape on the back/Double Layer PCB  
 Finish: White  
 Lifespan: 50,000 Hours  
 Warranty: 5 Years  
 Applications: Residential, Commercial, Hospitality etc.



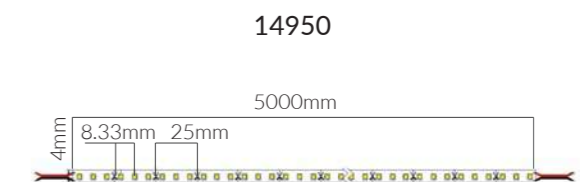
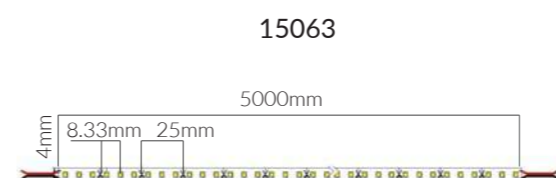
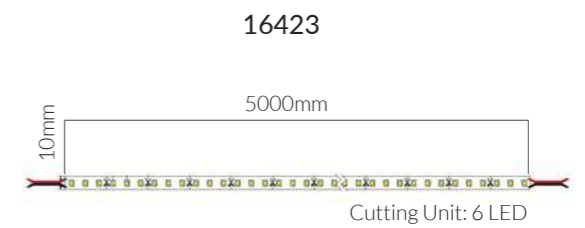
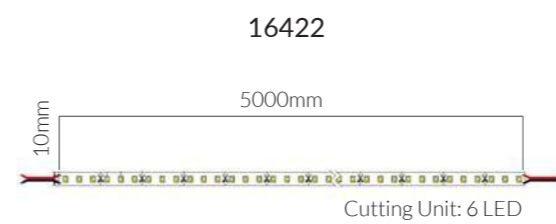
### Product Options:

Wattage: 7.2W / 14.4W  
 CCT: 2700K-6000K  
 Voltage: DC12V  
 Control: Switchable/TRIAC/1-10V/DALI/1-10V

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Faja Pro</b>	16422	9.6W/mtr	3000K	1080lm/M	60mA	120°	5mtr Roll	-
	16423	9.6W/mtr	4000K	1200lm/M	60mA	120°	5mtr Roll	-
<b>Faja</b>	15063	4.8W/mtr	4000K	720lm/M	10mA	120°	5mtr Roll	-
	14950	4.8W/mtr	2700K	672lm/M	10mA	120°	5mtr Roll	-

DC24V IP 20  CRI>80 PF>0.9

 SDCM <3  Class III  UGR<19  CE





**Product Specifications:**


Lamp Type: LED  
 Operating Temp.: -20°C ~ +50°C  
 Material: Silicon casing  
 Finish: White  
 Lifespan: 30,000 Hours  
 Warranty: 3 Years  
 Applications: Residential, Commercial, Hospitality etc.



**Product Options:**

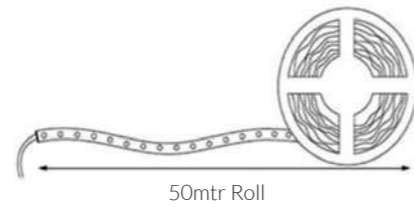
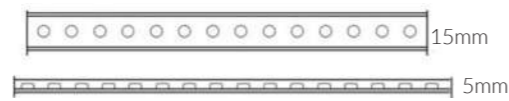
CCT: 3000K-6000K  
 Control: Switchable, TRIAC, 1-10V, Dali, 0-10V

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Blass</b>	13422	8W/mtr	6000K	800lm/M	-	120°	50mtr Roll	-
	13421	8W/mtr	Blue	720lm/M	-	120°	50mtr Roll	-
	13296	8W/mtr	3000K	720lm/M	-	120°	50mtr Roll	-

AC220-240V IP65  CRI>80 PF>0.9



8W/Mtr



**BLASS**  
AC220V





**FAKTOR**  
AC220V

SYV | Strip Lights

Product Specifications:


Lamp Type: 2835 LED  
 Operating Temp.: -20°C ~ +40°C  
 Material: Polished white PVC coating with copper wire double line  
 Finish: Clear  
 Lifespan: 50,000 Hours  
 Warranty: 5 Years  
 Applications: Residential, Commercial, Hospitality etc.



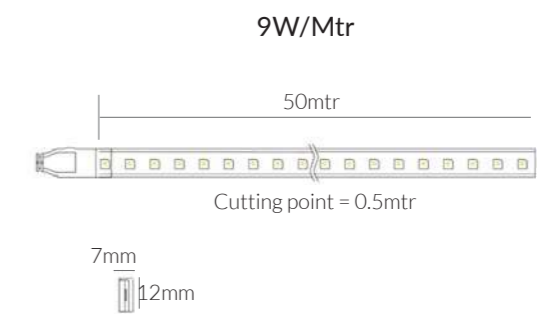
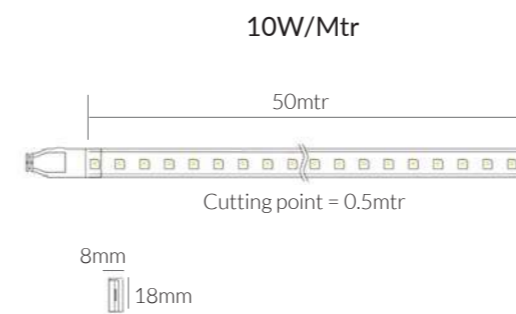
Product Options:

CCT: 2700K-6000K, RGB  
 Control: TRIAC/1-10V/DALI

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Faktor Pro</b>	15698	10W/mtr	6000K	800lm/M	45.5mA	120°	50mtr Roll 18x8	-
	15531	10W/mtr	3000K	700lm/M	45.5mA	120°	50mtr Roll 18x8	-
	16498	10W/mtr	4000K	750lm/M	45.5mA	120°	50mtr Roll 18x8	-
<b>Faktor Max</b>	20006	9W/mtr	3000K	630lm/M	350mA	120°	50mtr Roll 12x7mm	-

AC220-240V IP 65  CRI>80 PF>0.9





**Product Specifications:**

Lamp Type: SAMSUNG LED  
 Operating Temp.: -20°C ~ +40°C  
 Material: PVC Coating  
 Finish: White  
 Lifespan: 50,000 Hours  
 Warranty: 5 Years  
 Applications: Residential, Commercial, Hospitality etc.



**Product Options:**

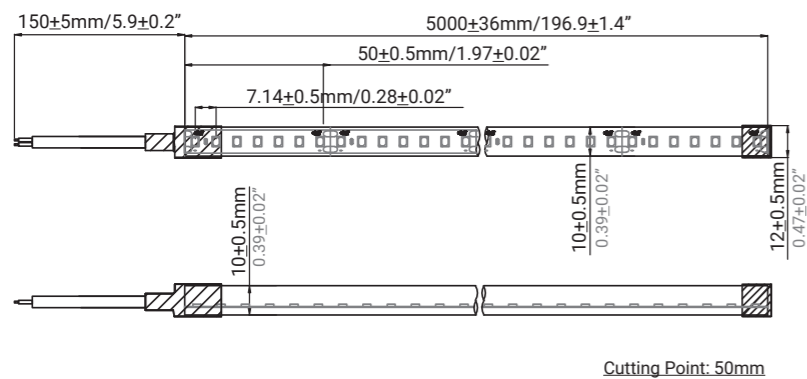
CCT: 2700K-6500K  
 Wattage: 19.2W  
 Control: TRIAC/1-10V/DALI

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
Cielo	14741	10W/mtr	3000K	1100lm/M	-	120°	5mtr Roll	-
	15484	14.4W/mtr	3000K	1,008lm/M	40mA	120°	5mtr Roll	-
	14742	8W/mtr	3000K	880lm/M	-	120°	50mtr Roll	-

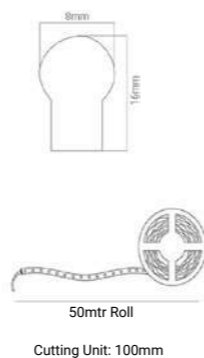
DC24V IP66  CRI>80 PF>0.9

   
 Class III

14741/15484



14742



**CIELO**  
 DC24V



# CABO

## DC24V



SYV | Strip Lights

### Product Specifications:

Lamp Type: 2835 LED  
 Operating Temp.: -20°C ~ +40°C  
 Material: Polished white PVC coating with copper wire double line  
 Finish: Clear  
 Lifespan: 50,000 Hours  
 Warranty: 5 Years  
 Applications: Residential, Commercial, Hospitality etc.



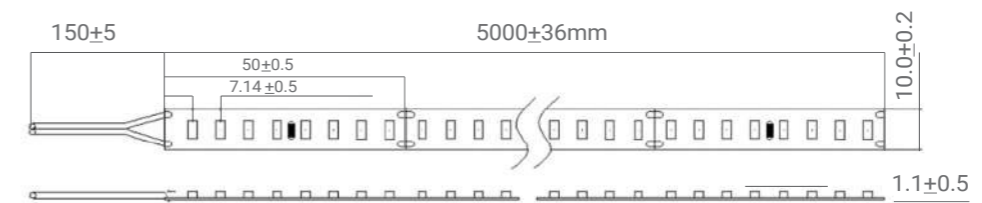
### Product Options:

CCT: 2700K-6000K, RGB  
 Control: TRIAC/1-10V/DALI

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
Cabo	15230	4.5W/mtr	3000K	428lm/M	10mA	120°	5mtr Roll	-
	15231	4.5W/mtr	4000K	450lm/M	10mA	120°	5mtr Roll	-

DC24V IP 20  CRI>80 PF>0.9





**Product Specifications:**

Lamp Type: Epistar LED  
 Operating Temp.: -20°C ~ +40°C  
 Material: 3M self-adhesive tape on the back  
 Finish: White  
 Lifespan: 50,000 Hours  
 Warranty: 5 Years  
 Applications: Residential, Commercial, Hospitality etc.

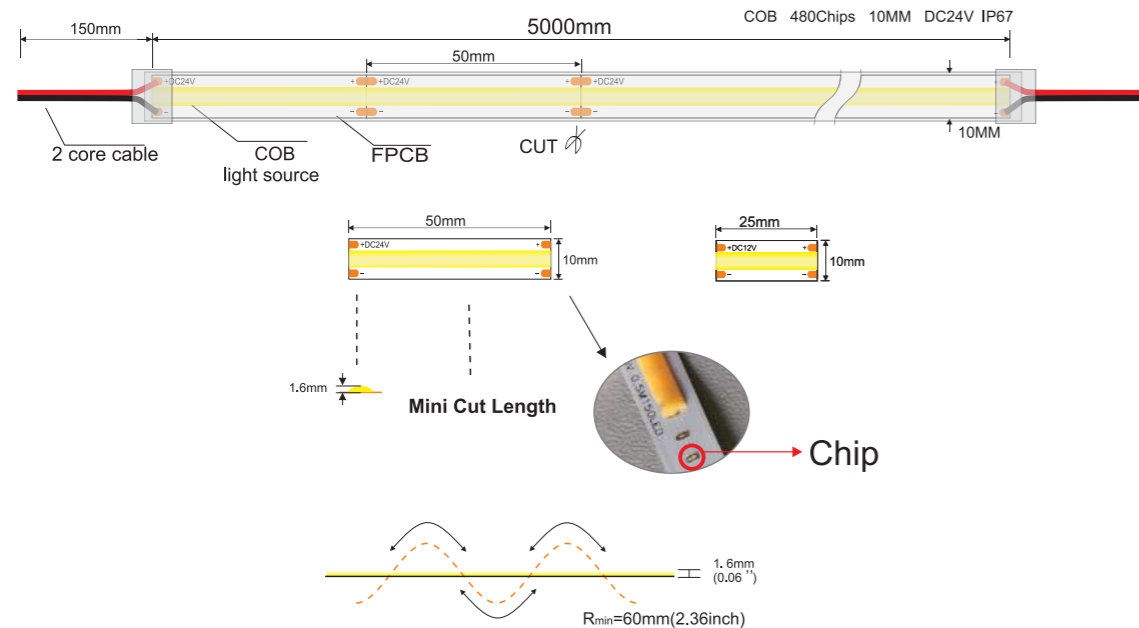


**Product Options:**

Wattage: 5W / 10W / 15W  
 CCT: 2700K-6000K  
 Voltage: DC12V  
 Control: Switchable/TRIAC/1-10V/DALI/DMX

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
Cira Max	19454	9W/mtr	3000K	900lm/M	-	180°	5mtr Roll W: 10mm	-
	19455	9W/mtr	4000K	900lm/M	-	180°	5mtr Roll W: 10mm	-
	(IP67) 19788	9W/mtr	3000K	945lm/M	-	180°	5mtr Roll W: 10mm	-

DC24V IP 20/67 CRI>90 PF>0.9



**CIRA MAX**



# VETA

## DC24V



SYV | Strip Lights

### Product Specifications:

Lamp Type: 2835 LED  
 Operating Temp.: -20°C ~ +40°C  
 Material: 3M self-adhesive tape on the back  
 Finish: White  
 Lifespan: 50,000 Hours  
 Warranty: 5 Years  
 Applications: Residential, Commercial, Hospitality etc.



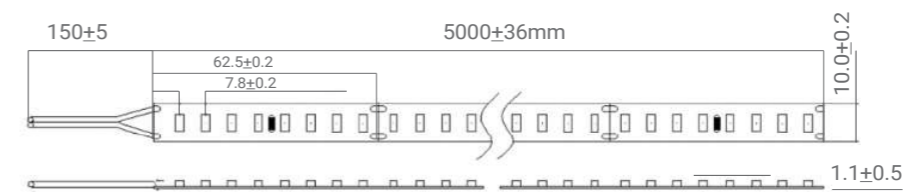
### Product Options:

Wattage: 4W/8W/16W/19W  
 CCT: 2700K-6000K  
 Voltage: DC12V  
 Control: TRIAC/1-10V/DALI

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
Veta	15212	22W/mtr	3000K	3000lm/M	60mA	120°	5mtr Roll	-

DC24V IP 20  CRI>80 PF>0.9







RAYAS

SYV | Strip Lights

Product Specifications:

Lamp Type: 2835 LED  
 Operating Temp.: -20°C ~ +50°C  
 Material: Tape + Silicon gel casing  
 Finish: White  
 Lifespan: 50,000 Hours  
 Warranty: 5 Years  
 Applications: Residential, Commercial, Hospitality etc.



Product Options:

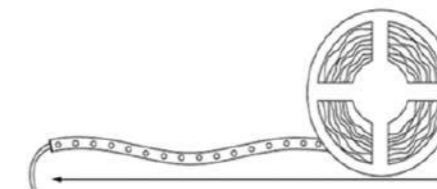
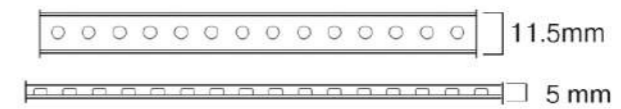
CCT: 2700K-6000K  
 Control: TRIAC/1-10V/DALI

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
Rayas	(DC12V) 14469	9W/mtr	3000K	765lm/M	-	120°	5mtr Roll W: 11.5mm	-
	(DC24V) 18478	9W/mtr	3000K	765m/M	-	120°	5mtr Roll W: 11.5mm	-

DC12V IP 67 CRI>80 PF>0.9



9W/mtr



5mtr/Roll  
 Cutting point: 0.05mm



# CAMPOS

## FREE CUT



SYV | Strip Lights

### Product Specifications:

Lamp Type: Lumileds  
 Operating Temp.: -25°C ~ +45°C  
 Material: 3M tape  
 Lifespan: 50,000 Hours  
 Warranty: 5 Years  
 Applications: Residential, Commercial, Hospitality etc.



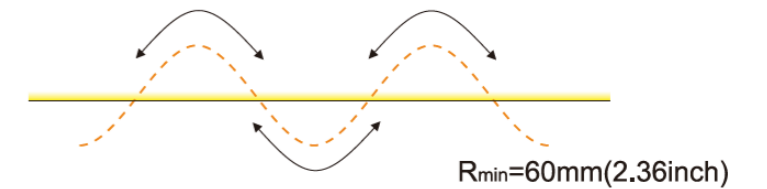
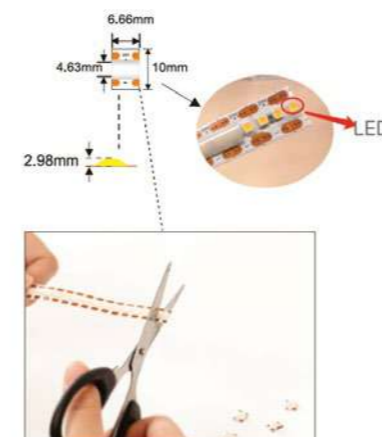
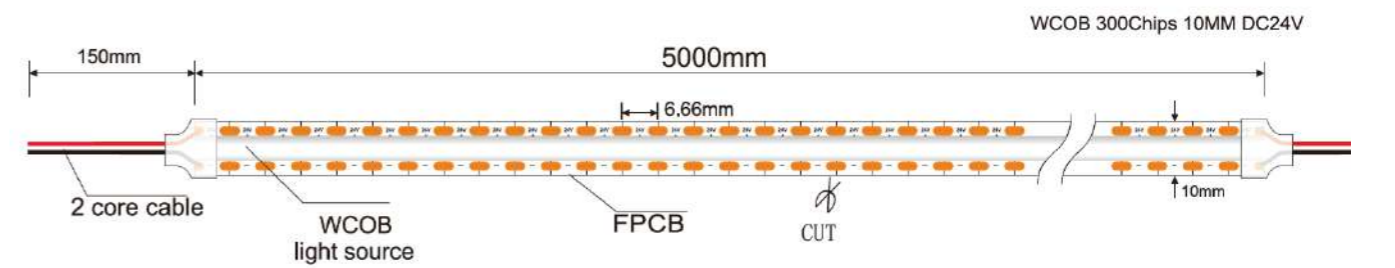
### Product Options:

CCT: 2700K-6000K  
 Control: TRIAC/1-10V/DALI

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
<b>Campos (FREE CUT)</b>	19963	15W/mtr	4000K	1500lm	-	180°	15mtr Roll W: 10mm	-

DC24V IP 20  CRI>90 PF>0.9





Product Specifications:

Lamp Type: Lumileds  
 Operating Temp.: -25°C ~ +50°C  
 Material: Silicone Body  
 Lifespan: 50,000 Hours  
 Warranty: 5 Years  
 Applications: Residential, Commercial, Hospitality etc.



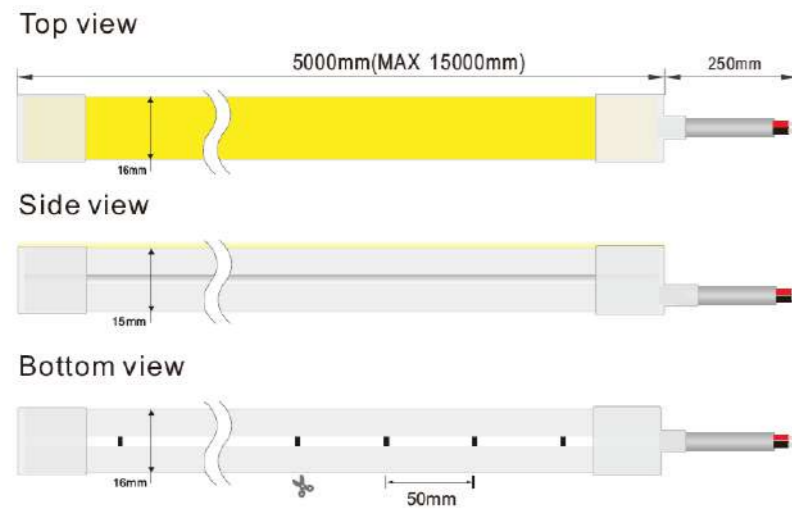
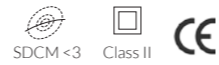
Neon Flex

Product Options:

WATTAGE: 5W/15W  
 CCT: 4000K, 6000K, RGBW  
 Control: TRIAC/1-10V/DALI

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
Oria (DC24V)	19967	9W/mtr	3000K	540lm/M	-	120°	18mtr Roll 16x15mm	-
	19966	9W/mtr	4000K	585lm/M	-	120°	18mtr Roll 16x15mm	-

DC24V IP 67 CRI>90 PF>0.9



Product Specifications:

Lamp Type: 2835 LED  
 Operating Temp.: -20°C ~ +50°C  
 Material: Tape + Silicon gel casing  
 Lifespan: 50,000 Hours  
 Warranty: 5 Years  
 Applications: Residential, Commercial, Hospitality etc.



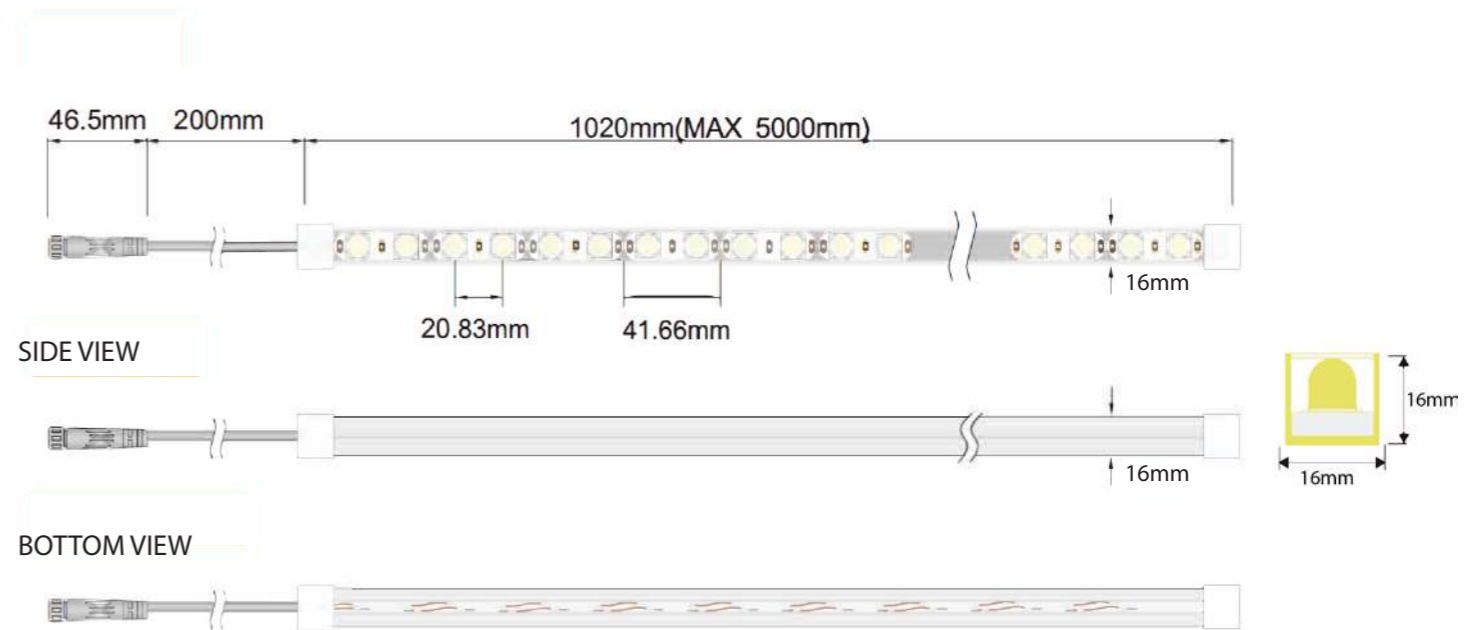
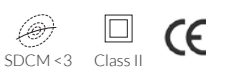
Mini Wall Washer

Product Options:

CCT: 2700K-6000K  
 Control: TRIAC/1-10V/DALI

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
Vicar (DC24V)	19973	16W/mtr	3000K	960lm/M	-	30°	5mtr Roll 16x16mm	-
	19974	16W/mtr	4000K	1040lm/M	-	30°	5mtr Roll 16x16mm	-

DC24V IP 65 CRI>90 PF>0.9



# VICAR

MINI WALL WASHER STRIP LIGHT





**Product Specifications:**

Lamp Type: Lumileds  
 Operating Temp.: -25°C ~ +50°C  
 Material: Silicone Body  
 Lifespan: 50,000 Hours  
 Warranty: 5 Years  
 Applications: Residential, Commercial, Hospitality etc.



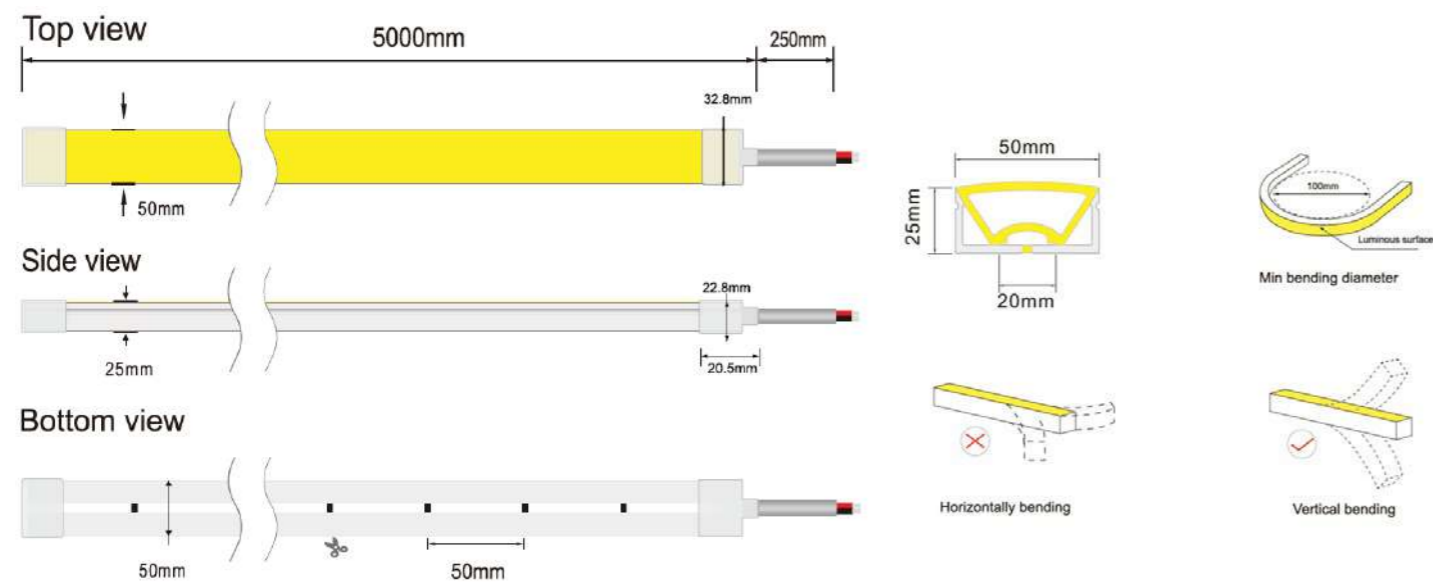
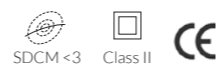
Neon Flex

**Product Options:**

WATTAGE: 5W/15W  
 CCT: 4000K, 6000K, RGBW  
 Control: TRIAC/1-10V/DALI

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
Fresno (DC24V)	19970	16W/mtr	3000K	960lm/M	-	120°	12mtr Roll 50x25mm	-
	19971	16W/mtr	4000K	1040lm/M	-	120°	12mtr Roll 50x25mm	-

DC24V IP67 CRI>90 PF>0.9



**FRESNO**  
DC24V



QUERO

SYV | Strip Lights

Product Specifications:

Lamp Type: Epistar LED  
 Operating Temp.: -20°C ~ +50°C  
 Material: Silicone body  
 Finish: White  
 Lifespan: 30,000 Hours  
 Warranty: 3 Years  
 Applications: Residential, Commercial, Hospitality etc.



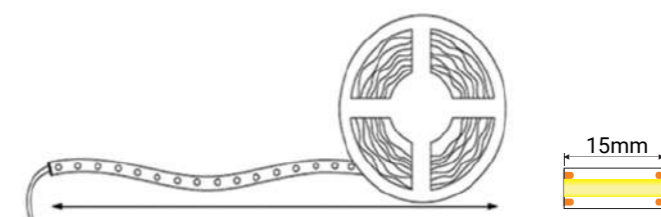
Product Options:

CCT: 2700K-6000K  
 Control: TRIAC/1-10V/DALI

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
Quero	20008	9W/mtr	3000K	900lm/M	-	120°	50mtr Roll 15x4.3mm	-

AC220-240V IP65  CRI>80 PF>0.9



50M/Roll  
 Cutting Unit: 0.1M



**Product Specifications:**

Lamp Type: LED  
 Operating Temp.: -20°C ~ +40°C  
 Material: Tape on the back+ PU glue  
 Finish: White  
 Lifespan: 30,000 Hours  
 Warranty: 3 Years  
 Applications: Residential, Commercial, Hospitality etc.



**Product Options:**

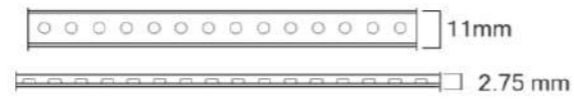
CCT: 3000K-6500K  
 Control: Switchable, TRIAC, 1-10V, Dali, 0-10V

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
RGB	12733	14.4W/mtr	RGB	400lm/M	-	120°	5mtr Roll	-

DC12V IP65 CRI>80 PF>0.9



14.4W/mtr



5mtr/Roll  
 Cutting point: 50mm



**RGB**  
 STRIP LIGHT

**Product Specifications:**

Lamp Type: LED  
 Operating Temp.: -20°C ~ +50°C  
 Material: Tape on the back+ PU glue  
 Finish: White  
 Lifespan: 20,000 Hours  
 Warranty: 2 Years  
 Applications: Residential, Commercial, Hospitality etc.

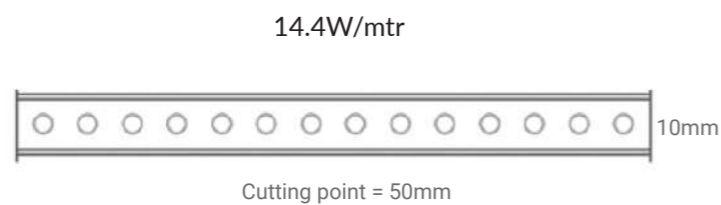


**Product Options:**

CCT: 2700K-6000K  
 Voltage: DC24V  
 Control: TRIAC/1-10V/DALI

	SKU	W	CCT	LM	mA	Beam	Size(mm)	Cut(mm)
Cuerda	12731	14.4W/mtr	Blue	400lm/M	-	120°	5mtr Roll	-
	12730	14.4W/mtr	5500k	400lm/M	-	120°	5mtr Roll	-

DC12V IP65 CRI>90 PF>0.9



**CUERDA**  
 DC12V



## Glossary

**1-10 V:** Analogue lighting management protocol that enables luminaire intensity to be varied by the use of a control device (potentiometer, presence sensor, management system, etc.).

**Accent lighting:** Localised lighting intended to highlight a particular subject (retail product or architectural feature, for example).

**Asymmetric:** Light distribution pattern in which the beam is directed to be more intense in a particular desired direction to illuminate a picture or wall.

**Average illuminance:** Average illuminance measured or calculated within a room at points on a standard grid.

**Barn doors:** Movable flaps mounted on the floodlight housing for the purpose of directing and concealing the light to suit the specific application.

**Beam:** All the light rays produced by a source in a given direction.

**Binning:** The technique used to classify LEDs on the basis of their luminous flux, colour temperature and voltage. All LEDs from the same colour “bin” deliver the same guaranteed quality of light.

**Candela (cd):** The SI unit of luminous intensity emitted by a point light source in a particular direction.

**Candela per square metre (cd/m2):** the derived SI unit of luminance.

**Cap:** The rear part of the lighting source which fits into the socket to provide both electrical connection and mechanical fixing. It is essential to have the right type of socket for the right type of cap.

**Ceiling light:** A luminaire surface mounted on a ceiling.

**Clear:** The name given to low translucency or transparent material.

**Cold white:** A white light tending towards blue, typically with a warm colour temperature of 5000 K or higher.

**Colour Rendering Index (CRI):** The ability of a light source to render the colours of objects accurately when compared with those produced using a reference source. It ranges from 0 to 100 (ideal white light).

**Colour temperature:** The apparent colour of light. Colour temperatures below 3500 K are referred to as “warm’ ; the yellow-orange shade deepens as the temperature decreases. Colour temperatures above 5000 K are referred to as “cold’ ; the blue shade deepens as the temperature rises.

**Compact fluorescent lamp:** The name commonly given to single-cap fluorescent lamps, as opposed to twin-cap fluorescent tubes.

**Current:** The - usually negative - flow of electrical charge passing through a surface within a unit of time. It is an SI base unit. It is measured in amperes.

**DALI:** Digital Adressing Lighting Interface. The protocol that enables a signal transmitted by a pair of cables known as a “bus” to control an installation of multiple luminaires. The DALI system makes it possible to address devices within a system individually and receive data for monitoring the correct operation

**Diffuse:** The property of a surface or material that allows incident light waves to be scattered in all directions. Similar to the effect created by an opalescent material.

**Diffuser:** A translucent or opalescent optical element with the ability to defuse incident light waves throughout the surrounding space.

**Diffusion:** In luminaires fitted with devices to conceal the light source from view (diffusion louvres), diffusion is defined as the maximum angle at which the lamp is not visible (relative to the horizontal).

**Diffusion louvres:** An optical system using steel or aluminium baffles to conceal the light source from view from a predetermined angle (see Diffusion).

**Dimmable:** A luminaire for which the user can adjust the luminous flux.

**Directional:** A light source whose beam is directed by a reflector.

**Electronic ballast:** A power supply using a semiconductor circuit to power fluorescent lamps for instantaneous illumination.

**Electrical safety classification:** Characterisation of the level of electrical protection provided by an electrical device in respect of human safety. There are three classes of electrical safety (see luminaire specifications).

**EMC (Electro Magnetic Compatibility):** The ability of a device or system to operate satisfactorily within its electromagnetic environment without itself generating unwanted electromagnetic interference with the potential to affect or damage other equipment.

**ENEC:** The European mark for compliance of traditional and LED luminaires with European standards.

**Energy efficiency classification (EEI : Energy Efficiency Index):** Power consumption classification adopted by Lighting Europe for the ballasts used in fluorescent lamps and tubes, high-pressure sodium lamps and metal halide lamps.

**Extensive:** The property of a luminous flux to be broad, or the ability of an optical system to widen a luminous flux.

**Filter:** Optical component that selects all or part of the spectral wavelengths emitted by a light source.

## Glossary

**Fluorescent lamp:** Low-pressure mercury discharge lamp in which the majority of the light is emitted by a layer of fluorescent material excited by the ultraviolet radiation of the discharge.

**General lighting:** Uniform room lighting that takes no account of specific needs.

**Glare:** Annoyance or discomfort caused by excessively high light levels or light level contrasts.

**GR:** See definition of RG.

**Hasp:** A mechanical device that makes it possible to assemble two parts of a component tool-free using a system of hooks and springs.

**Heatsink:** A device designed to dissipate the heat generated by a light source.

**Hot cathode:** The name given to an electronic ballast that preheats the electrodes of a lamp to increase its lifespan.

**IK:** Classification of mechanical protection that characterises the resistance of enclosures to mechanical impact damage (see luminaire specifications).

**Illuminance:** Luminous flux per unit area, measured in lux.

**Incident lighting:** Directional lighting using a very intense beam, particularly effective for lighting surfaces.

**Intensive:** The property of a luminous flux to be focused, or the ability of an optical system to focus a luminous flux.

**IP (Ingress Protection):** Classification of ingress protection against solid objects and liquids (see luminaire specifications)

**Kelvin (K):** The SI unit of thermodynamic temperature. In the context of lighting, it refers to the colour nuances of white light.

**LED:** Light Emitting Diode. An optoelectronic component with the ability to generate light. The light emitted is a monochromatic point source.

**Lens:** A transparent optical component shaped to direct light in a specific way : convergent or divergent.

**Light level sensor:** A sensor that measures the light level at a given point and, when connected to luminaires, adjusts their luminous flux to supplement the level of natural daylight.

**Light Mixing Chamber:** Structure surrounding the LED source and designed to improve its luminous efficiency, limit indirect luminous flux and eliminate faults caused by shaded areas and internal reflections within the

**Lighting uniformity:** The ratio between the lowest illuminated area and the average illuminated area within a given room or space. This ratio is important in determining the level of visual comfort.

**Looping:** A wiring technique that consists of creating a junction on a two-stage connector inside the luminaire to avoid the need for a junction box.

**Lumen (lm):** The SI derived unit of luminous flux, which provides a measure of the total quantity of visible light emitted by a light source or luminaire.

**Luminance:** Quantity defined as luminous flux divided by the apparent surface of the light source. This quantity is the only one perceptible by humans, and is used to measure glare. It is measured in candelas per m2 (cd/m²).

**Luminosity:** The subjective expression of a visual sensation describing whether a surface appears to emit more or less light.

**Luminous efficiency:** In the context of lighting, this term refers to the ratio between the luminous flux emitted and the power consumed. It is expressed in lumens per watt (lm/W).

**Luminous flux:** The quantity of light emitted by a source in one second in all directions. It is measured in lumens (lm).

**Luminous intensity:** The photometric quantity that expresses the luminous power of a light source. It is an SI base unit. It is used to define the luminosity of a point light source in a given direction. It is measured in candelas (cd).

**Lux (lx):** a measure of the illuminance of a uniformly lit surface receiving a luminous flux of one lumen per square metre. In practice, this value is used to characterise the quantity of light in a space or falling on a surface.

**Lux meter:** Device used to measure illuminance.

**MacAdam ellipse:** The elliptical area within the CIE 1931 chromaticity diagram in which the colour located at the centre of the ellipse cannot be distinguished from all other colours contained within the ellipse (visual colorimetric confusion zone). The size of the ellipse delimits the zone within which a colour may vary, either in its initial state or steady state : the smaller the size (MacAdam Ellipse 3, for example - see SDCM), the narrower the chromatic tolerance.

**Metal halide lamp:** A lamp in which the light is produced directly or indirectly by means of an electric discharge in a gas, metal vapour or combination of several gases or vapours.

**Mirror finish:** A surface with very significant optical reflection properties that create a “mirror” effect.

# Glossary

**Mood lighting:** Low-intensity lighting that creates a soft or gentle mood in a room or building.

**Movement sensor:** A sensor that generates an electrical impulse when movement occurs within its detection zone.

**Neutral white:** A white light with a colour temperature of between 3500 and 5000K.

**Optical yield:** The percentage ratio between the luminous flux on leaving the device and the flux emitted by the light source.

**Passage lighting:** Lighting flanking a regularly-used pedestrian route to light transition areas between sections of a route.

**Photobiological risk:** The potential of light to harm the human eye (see luminaire specifications)

**Photometrics:** From the Greek “PHOTÒS” (light) and “METRIA” (measurement). The field of physics that measures quantities related to visible light.

**Potentiometer:** Variable resistance used in lighting to vary the voltage in order to control dimming in accordance with the 1-10 V principle.

**Power supply:** Device used to convert mains power to provide light sources with appropriate voltage and current. The term “ballast” is used for fluorescent lamps, and “driver” for LEDs.

**Protocol:** A standardised language that enables individual connected devices to communicate, e.g. via the Ethernet, IP, DALI or DMX protocols.

**Push-button:** Also referred to as “switch control”, this simple control system enables the dimming of lighting to be controlled from a single push-button switch. (See lighting management)

**Reflection:** A physical property describing what happens when incident waves interfere with the surface and return through their original medium.

**Reflection coefficient:** The property of a surface defined by the ratio of the amplitude of the reflected wave to the incident wave.

**Reflector:** An optical system that reflects light and is usually made from aluminium. There are many different types, including asymmetrical/symmetrical and intensive/extensive.

**RG:** The degree of glare produced by an outdoor lighting installation as experienced from a given observation point. Previously referred to as the GR (Glare Rating), it is defined by the IEC 112-1994 standard and can be calculated in precise circumstances, but unlike the concept of UGR used for indoor lighting, is impossible to calculate a standard value for a given luminaire without taking account of the complete installation.

**Satin finish:** This term describes a surface between mirror and matt finishes, i.e. a surface with both specular and diffuse reflection properties. It also refers to a homogeneous non-opaque material with a white (often milky) appearance.

**SDCM (Standard Deviation Colour Matching):** An indicator used to measure the size of MacAdam ellipses, and therefore the zone in which a colour may vary. The lower the figure (SDCM 3, for example), the narrower the chromatic tolerance. Values generally fall between 1 and 8.

**Signage lighting:** Very low-power lighting which is not intended to illuminate, but rather to provide indications or backlight a translucent film.

**Socket:** Plastic, metal or ceramic component located at the extremity of the electrical circuit to house the lamp cap. It is essential to have the right type of socket for the right type of cap.

**T5 tube:** 16 mm diameter linear fluorescent lamp offered in a broad range of power ratings.

**Terminal:** A mechanical component installed on a fixed surface for the purpose of making electrical connections, typically for the connection of an electrical device to mains power (230 V/50 Hz).

**Transmission coefficient:** The property of a material defined by the amplitude of the transmitted wave divided by the amplitude of the incident wave.

**Tray:** Metal component used to hold all the internal components of a luminaire.

**UGR (Unified Glare Rating):** Based on calculation of the luminance values emitted by a lighting unit, this parameter expresses the direct glare generated by the unit itself within an indoor installation.

**Visual field:** Of the eye or eyes. The total area in which objects can be seen in the side (peripheral) vision as you focus your eyes on a central point. The visual field may be monocular or binocular.

**Wall light:** A luminaire installed on a vertical surface (e.g. wall). The wall light itself may be installed horizontally or vertically.

**Warm white:** A white light tending towards orangey yellow, typically with a warm colour temperature of 3500K or lower.

**Zhaga:** An international consortium of lighting companies, which prepares industry standard specifications to ensure the interchangeability of LEDs produced by different manufacturers.



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