

CREATING AN IDEAL LIGHTING SPACE FOR THE WORLD

ABOUT COLORS

HUACAI OPTO CO., LTD. (COLORS), founded in 2008, is a national high-tech enterprise specializing in LED lighting. It has incubated a forefront-ranked brand-COLORS in the segmented domain, proficient in providing comprehensive lighting solutions for residential, office, commercial scenarios and the like, aspiring to become a worldly-influential innovative brand.

17

Seventeen-year History

Becomes a leading enterprise enterprise in the segmented domain with 17-year accumulation.



Group Company

Headquartered in Shenzhen, and more branches layout in the Yangzhou and Jiangmen.



Production Base

2 self-established factories in Yangzhou and Jiangmen, covering an area of 45,000m². Featured in stable high-quality, strong production capacity and quick delivery.



Product System

The full product system includes led strips, neon strips, linear lights, track lights and downlights. Proficient in providing comprehensive lighting solution for residential, office,commercial scenes etc.



Certification System

Qualified for ISO9001 Quality System Certification, ISO14001 Environmental System Certification and product certifications inclusive of CE, UL and CCC etc.



Independent R&D

Sticks to independent R&D and intellectual property management. Qualified for the title of National High-tech Enterprise, and repeatedly gained international design awards inclusive of IF, IDEA, RED DOT and GOLDEN PIN etc.



International Brand

Registered trademarks in 30 countries and regions worldwide and carried out more than 20 promotional tours throughout the year. Brand partners are worldwide distributed.



Global Market

Products are exported to over 100 countries and regions worldwide. Dominates the European market and cooperates with many major well-known brands.



CORPORATE CULTURE

MISSION

Creating an ideal lighting space for the world

VISION

Becomes a worldly-influential innovative lighting enterprise.

VALUES

Customer foremost

Striving-oriented

Trust makes everything simple

Change is the only constant



R&D AND MANUFACTURING

Manufacturing

COLORS has 2 directly-operated production bases in Yangzhou and Jiangmen covering an area of 45,000 square meters and 600+ staffs. The production bases contain over 30 hi-speed automatic encapsulation lines, 15 automatic SMD and applied welding lines, 5 automatic extrusion lines and 6 automatic luminaire production lines, characterizing a complete production process for LED strip inclusive of LED encapsulation, hi-speed SMT, automatic welding and full series of water resistance with average monthly production capacity of LED strips reaching up to 1.5 million meters. Besides, COLORS modernized manufacturing factory to achieve a complete production process for linear luminaire inclusive of precision machining, automatic assembly, color spraying and free customization with average monthly production capacity reaching up to 120, 000 strips in order to assure customers of high-quality, supe-cost-effective products and rapid delivery.



R&D

COLORS has established a R&D expert team composed of over 50 core technicians, a majority of which graduated from top-rated universities and are proficient in such fields as optics, technique, material science, electrics, thermal physics, intelligent control and industrial design with more than 10-year R&D experience and technical know-how in linear lighting.



Laboratory & Inspection

Laboratory of COLORS, covering an area of 460 square meters, was outfitted with 48 sets of equipment which was distributed as per safety zone, EMC zone, photoelectric zone, IP water resistance zone, aging zone and product reliability zone. Inspection covers products inclusive of LED strip, neon strip, linear luminaire, power supply and related accessories, with inspection standard ranging from safety, EMC, performance to product reliability. Testing reports can be tracked all the way from product design evaluation period to type approval period to guarantee quality of products.



Patent

COLORS strives to R&D in product and technology. So far, it has gained 3 invention patents and nearly 100 utility model patents and appearance patents.





30+ brand distributors
Brand service in 100+ countries and regions

- HEADQUARTER & SUBSIDIARY
- COLORS SERVICE PROVIDER

GLOBAL LAYOUT

In 2015, COLORS began to establish cooperation mechanism for overseas channels. Headquartered in Shenzhen, built up a sound brand distributor system and established in Belarus apart from those in Yangzhou and Jiangmen. So far, it has registered trademarks in 30 countries and regions worldwide. It carried out over 20 global promotional tours throughout the year with brand partners distributed worldwide. Products are exported to over 100 countries and regions inclusive of Southeast Asia, North America, Latin America, Africa, Australia, Middle East, Europe, etc. Besides, it dominates the European market and cooperates with many major well-known brands.

CERTIFICATION SYSTEM

Certification

COLORS has won the title of National High-tech Enterprise in 2016, and was qualified for ISO9001 Quality System and ISO14001 Environmental System Certifications. All products have passed tests of third-party authoritative laboratory institutions and have obtained multiple quality certifications inclusive of CQC, CE, REACH, ROHS, UL, ETL, SAA, TUV, LM-80 etc. required by various countries and regions.



CQC Product Certification

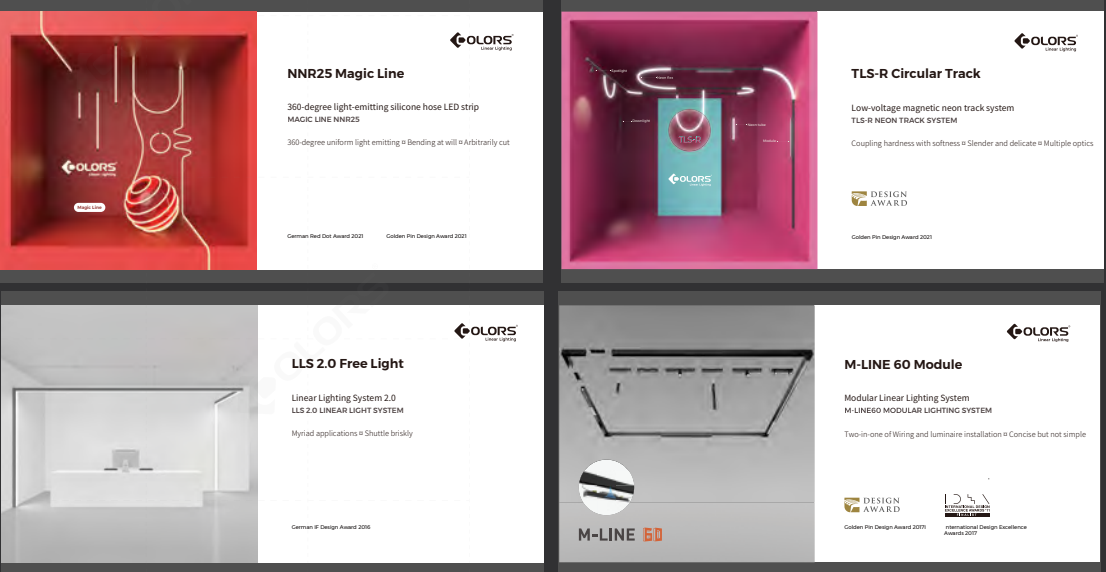


ISO-9001& ISO-14001
Certifications



Award

COLORS strives to R&D in product and technology. So far, it has gained 3 invention patents and nearly 100 utility model patents and appearance patents.



Design Awards



PRODUCT CONCEPTS

COLORS is always customer-oriented and sticks to its design concepts “Minimalist, Innovation, Experience First”. It brings “Modular, Professional, Smart” lighting products and “Innovative, Flexible to use, Easy to install” user experience to its customers, and besides offers “In-depth flexible customization” service and a “One-stop purchase” solution. Based on On-line Store, it further creates exclusive values like “effective dialogues, easy ordering, quick delivery and flexible stocking”.

Modular Design

Make full use of modular design theory
For products to be playable, innovative, easy to install and effective for stocking.

Free Application

Break space limitation to make real infinite creativity of designers
Let light and space integrate perfectly and accomplish mutually

Professional Optics

Ultimate light color, deep anti-glare, precise light control
For lighting experience to be healthy, comfortable and human-centered

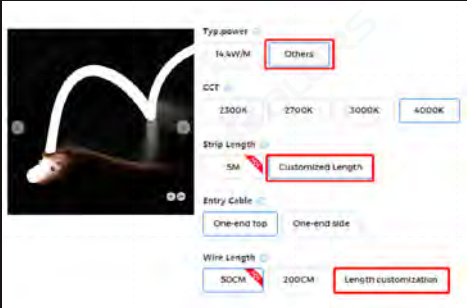
Smart Connectivity

Combine wire, wireless, sensor and AI etc.
smart lighting technology
Deeply match with mainstream dimming & smart control to create smarter light.

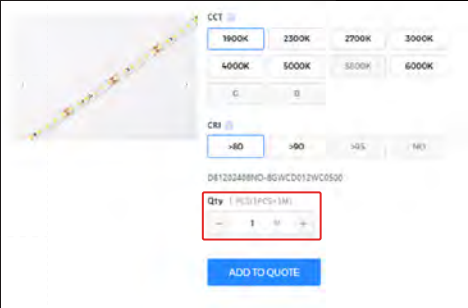
COLORS ONLINE STORE



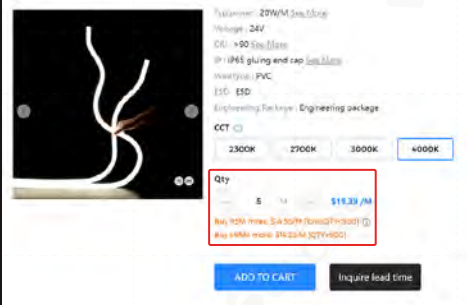
Flexible customization



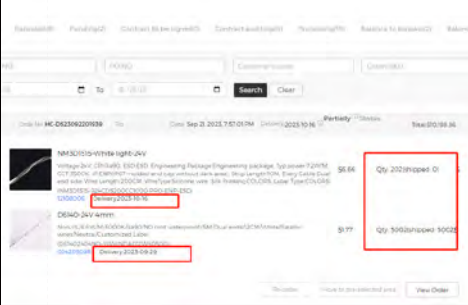
No MOQ



Instant Quote



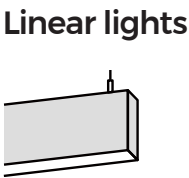
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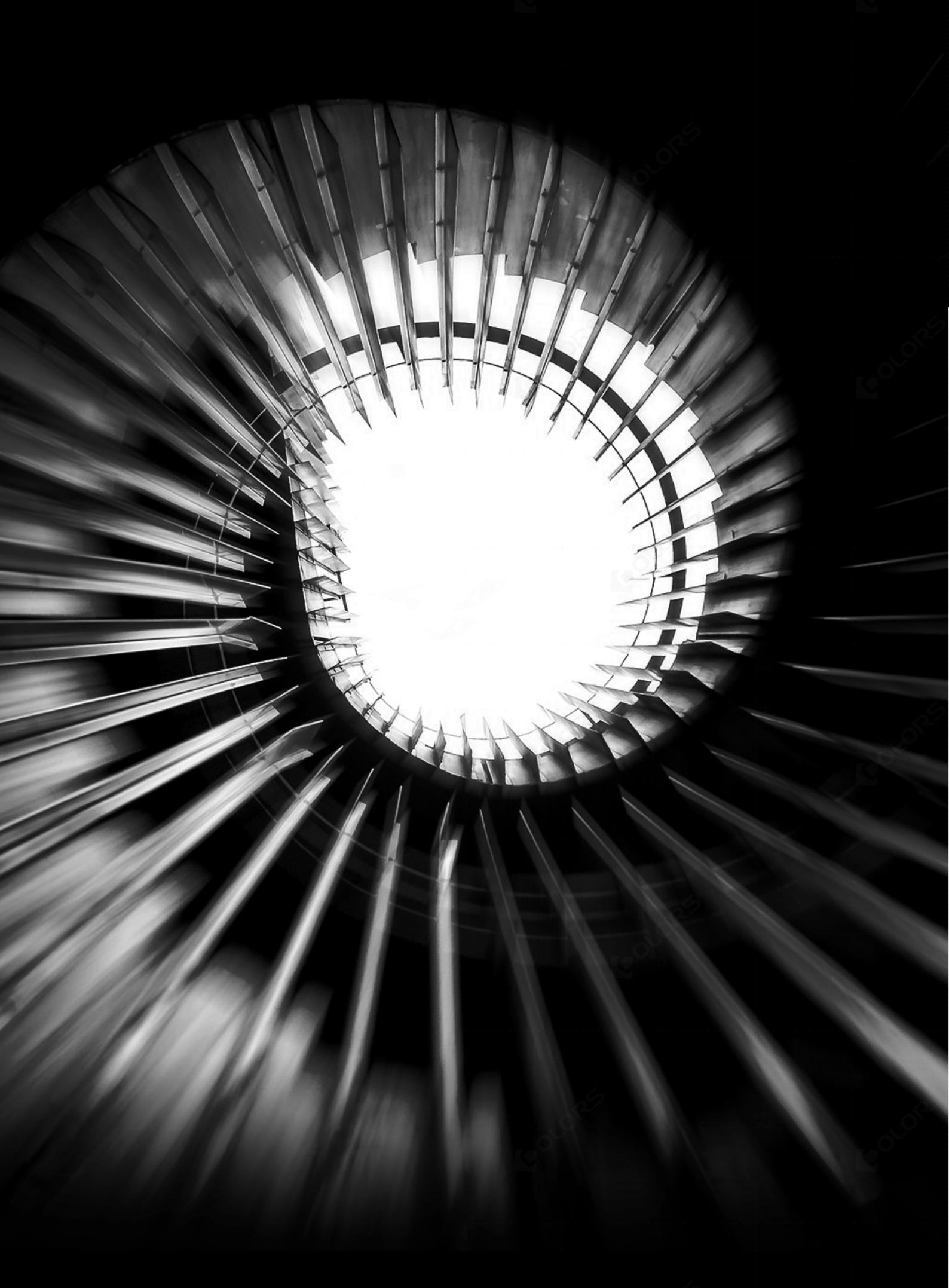
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Infinite Lights

A Highly Customizable Lighting Solution

The Infinite Lights series is a highly customizable lighting solution that revolutionizes the boundaries of customized lighting with its innovative production processes and modular product design concepts. It breaks free from the limitations of product size and shape, giving designers unprecedented freedom to transform graphics into lighting fixtures at will. It offers three sales models: ready-made shapes, modules, and customization, fully meeting the diverse needs of different projects.





READY-MADE SHAPES

If you don't need complex customization, Infinite Lights provides you with a wide range of ready-made shapes to choose from. You only need to confirm the basic specifications and parameters to obtain the product you need.

MODULES

Infinite Lights offers a variety of standard modules that designers can freely combine and extend to create the most suitable shape for the space. The quick-connect design of the modules makes the installation of complex shapes easy and efficient.

CUSTOMIZATION

True personalized customization should not be constrained by product size and shape. Therefore, Infinite Lights can achieve complete customization of both. Simply draw the shape you envision, and we will create a customized lighting fixture for you.

READY-MADE SHAPES

Multiple options, simple and efficient



MODULES

Free combinations, infinite possibilities



CUSTOMIZATION

Draw your idea, We will light it up!



READY-MADE SHAPES

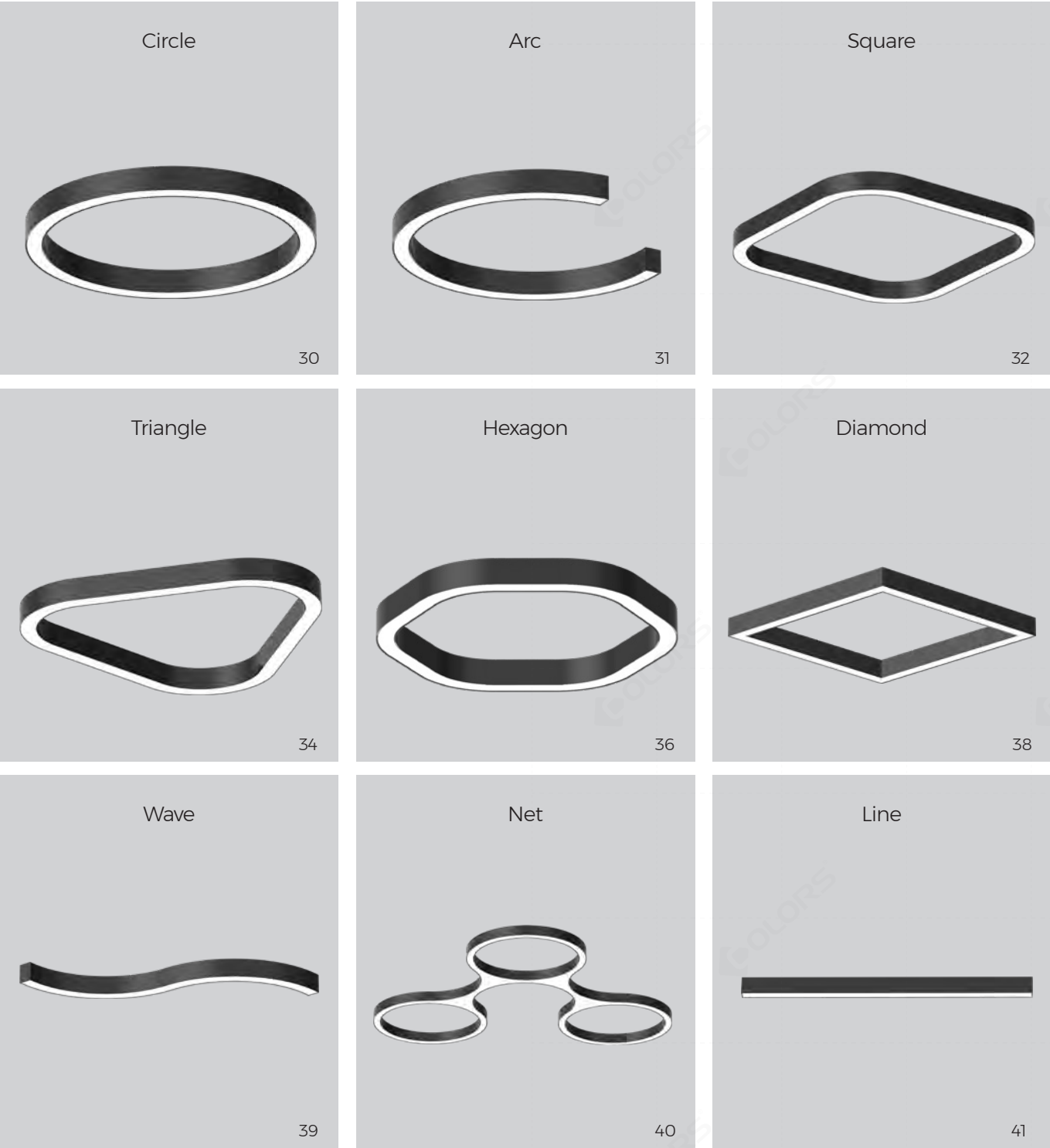
Multiple options, simple and efficient

If you don't need complex customization, Infinite Lights provides you with a wide range of ready-made shapes to choose from. You only need to confirm the basic specifications and parameters to obtain the product you need.

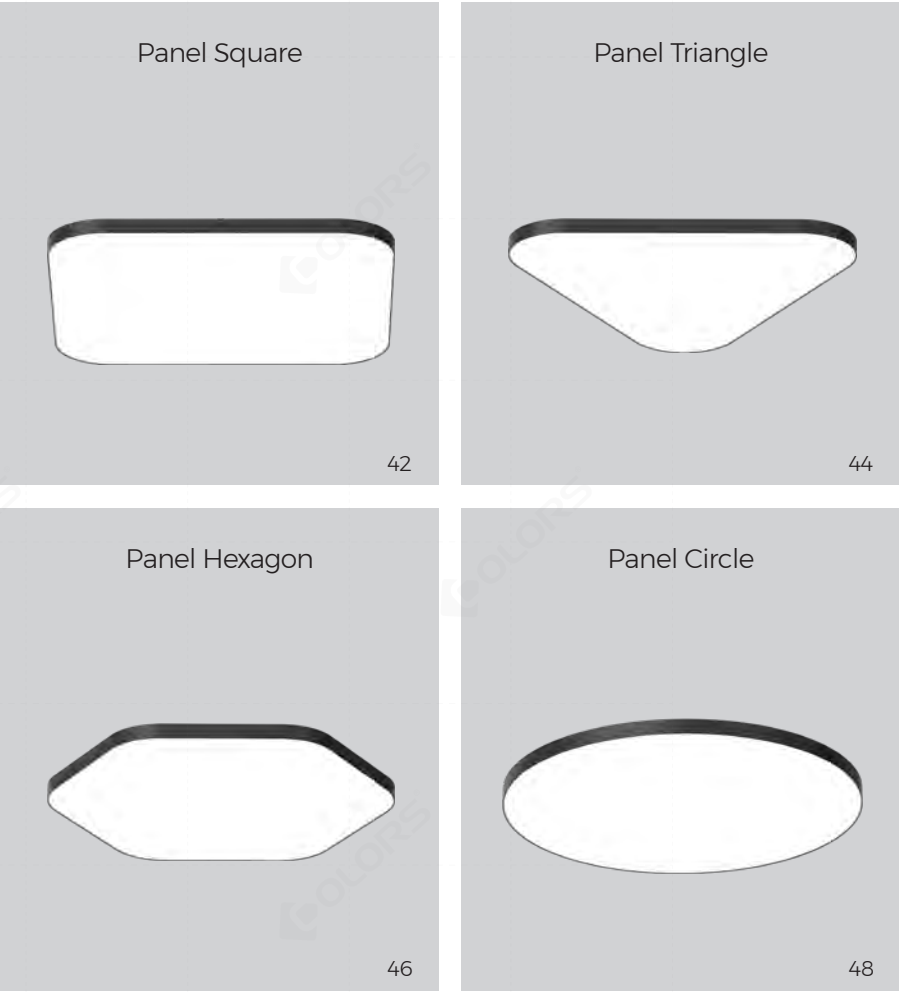


Product Overview

Linear shape



Panel



Multiple Color Options

The exquisite powder coating process enhances the product's texture. Infinite Lights offers 8 standard colors and can also provide any custom colors you desire.

- Matt black
- Matt white
- Matt silver
- Matt orange
- Matt blue
- Matt green
- Champagne gold
- Rose gold



Acoustic Surface

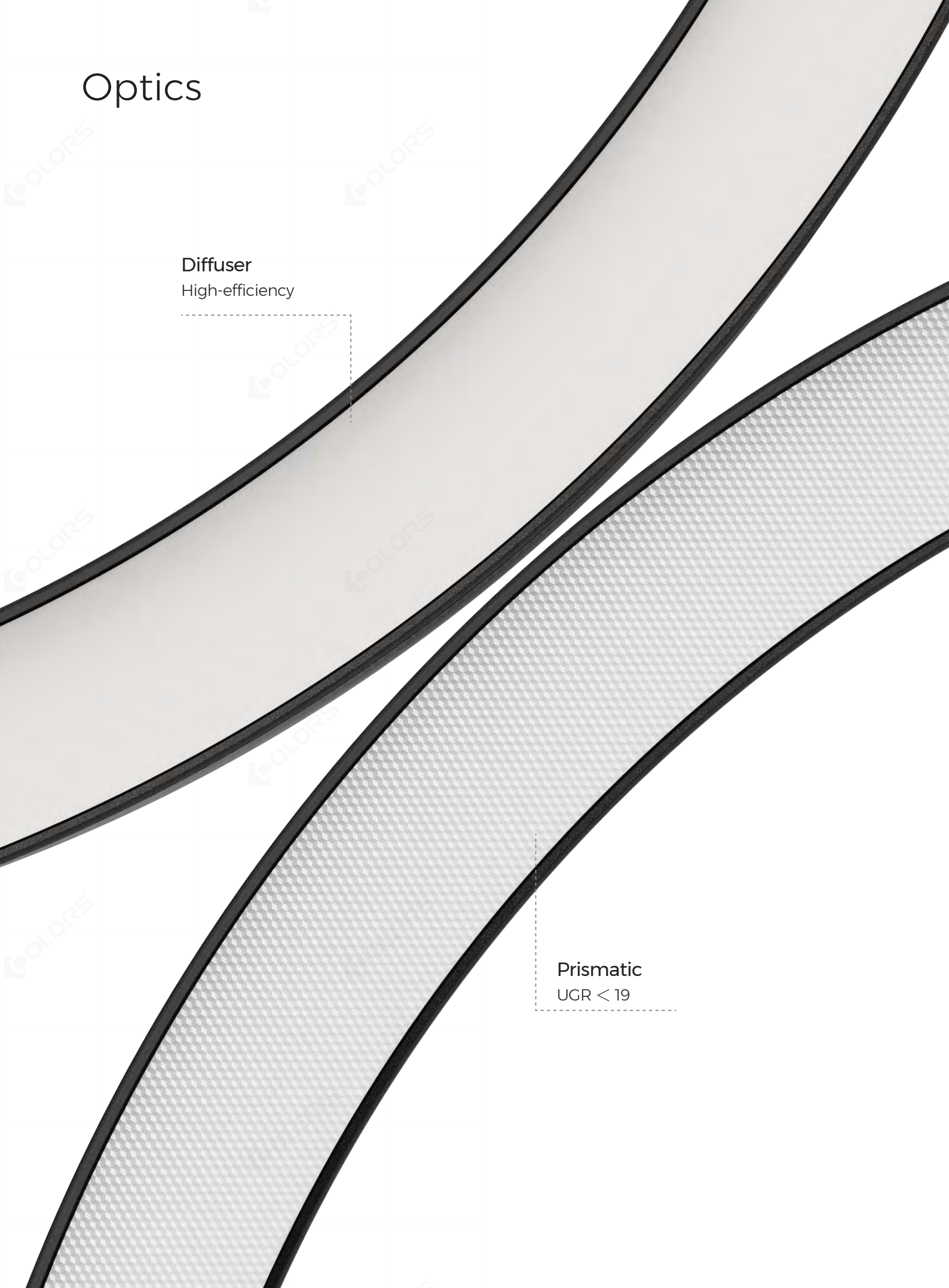
In addition to the powder coating process, Infinite Lights also offers a special acoustic cotton surface to make the lamps more decorative and have a noise reduction function. There are over 12 color options.



Optics

Diffuser
High-efficiency

Prismatic
UGR < 19



Installation

Linear Shape

Built-in power supply



Junction Box
(With Steel Wire Rope)



Junction Box
(With Rod)

Panel



Round Power Box
(With Rod)



Linear Power Box
(With Steel Wire Rope)



Round Power Box
(With Steel Wire Rope)

External power supply



Ceiling plate
(With Steel Wire Rope)



Ceiling plate
(With Rod)



Round Power Box



Ceiling



Linear Power Box
(With Steel Wire Rope)



Linear Power Box
(With Rod)



Ceiling

Circle

Quick info

Up to 120LM/W
SDCM≤3
5-year Warranty
IP20
L80, 50,000H
CE, UKCA, REACH, ROHS

Order option

Optical
Diffuser

CCT
2700K / 3000K / 3500K / 4000K
5000K / 6500K

CRI
>80 / >90

Control
ON/OFF / 0-10V / DALI2+PUSH

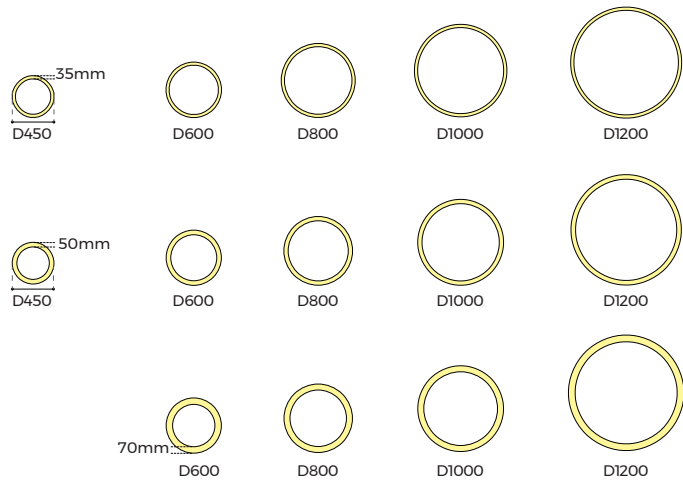
Coating
Black / White / Silver / Orange / Blue
Green / Rose gold / Champagne gold

Power
35: 20W/M 50: 25W/M 70: 33W/M

Version
Regular High-efficiency

Size
D450 / D600 / D800 / D1000 / D1200
D1500 / D2000 / D3000mm

Size selection



Case 1: For diameters≤1.2m, the lamp is to be produced as complete unit.

Arc

Quick info

Up to 120LM/W
SDCM≤3
5-year Warranty
IP20
L80, 50,000H
CE, UKCA, REACH, ROHS

Order option

Optical
Diffuser

CCT
2700K / 3000K / 3500K / 4000K
5000K / 6500K

CRI
>80 / >90

Control
ON/OFF / 0-10V / DALI2+PUSH

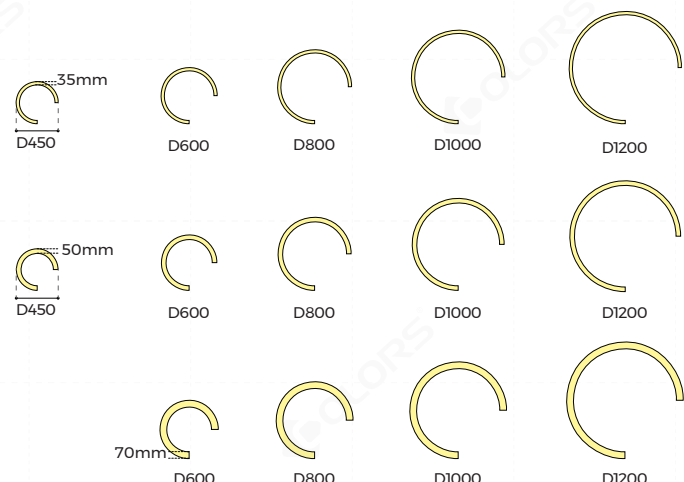
Coating
Black / White / Silver / Orange / Blue
Green / Rose gold / Champagne gold

Power
35: 20W/M 50: 25W/M 70: 33W/M

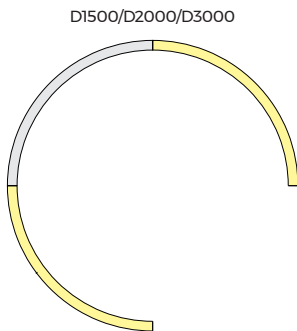
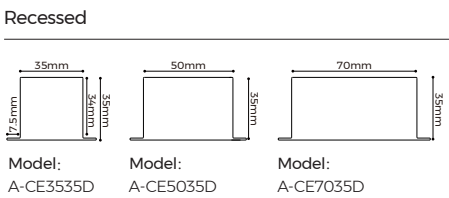
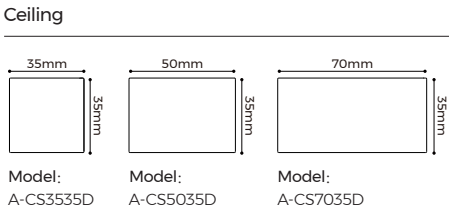
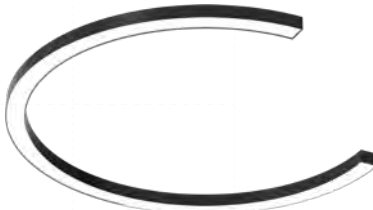
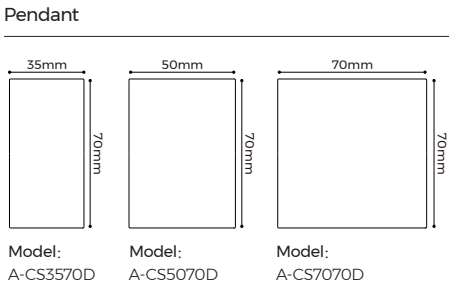
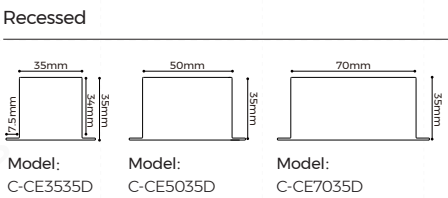
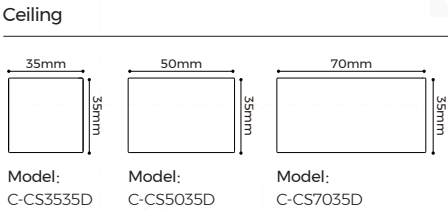
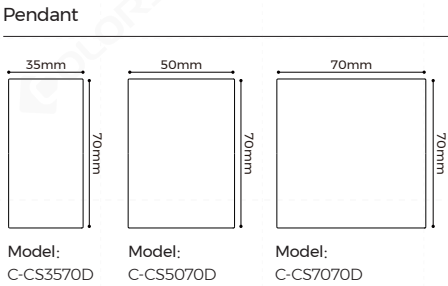
Version
Regular High-efficiency

Size
D450 / D600 / D800 / D1000 / D1200
D1500 / D2000 / D3000mm

Size selection



Case 1: For diameters≤1.2m, the lamp is to be produced as complete unit.



Case 2: For diameter>1.2m, the lamp is to be divided into 3parts

Square

Quick info

UGR<19
Up to 120LM/W
SDCM≤3
5-year Warranty
IP20
L80, 50,000H
CE, UKCA, REACH, ROHS

Order option

Optical
Diffuser
Prismatic(UGR <19)

CCT
2700K / 3000K / 3500K / 4000K
5000K / 6500K

CRI
>80 / >90

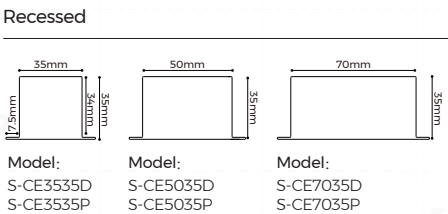
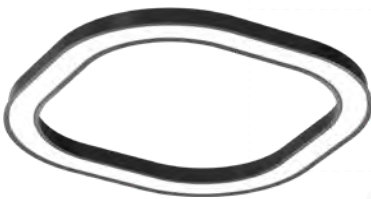
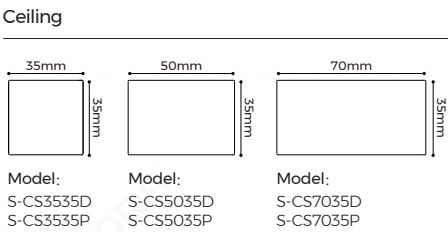
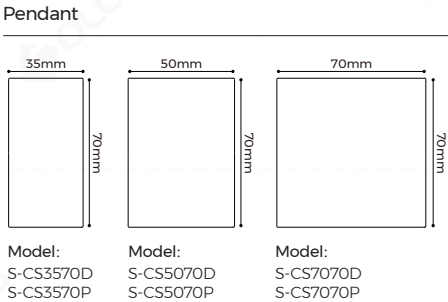
Control
ON/OFF / 0-10V / DALI2+PUSH

Coating
Black / White / Silver / Orange / Blue
Green / Rose gold / Champagne gold

Power
35: 20W/M 50: 25W/M 70: 33W/M

Version
Regular High-efficiency

Size
600 / 900 / 1200 / 1500
1800 / 2100 / 2400mm



Quick info

UGR<19
Up to 120LM/W
SDCM≤3
5-year Warranty
IP20
L80, 50,000H
CE, UKCA, REACH, ROHS

Order option

Optical
Diffuser
Prismatic(UGR <19)

CCT
2700K / 3000K / 3500K / 4000K
5000K / 6500K

CRI
>80 / >90

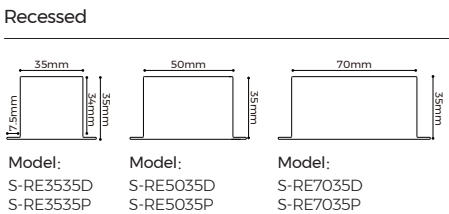
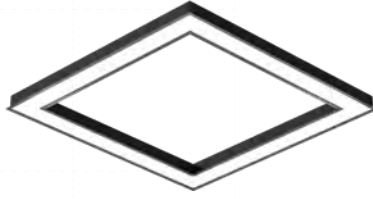
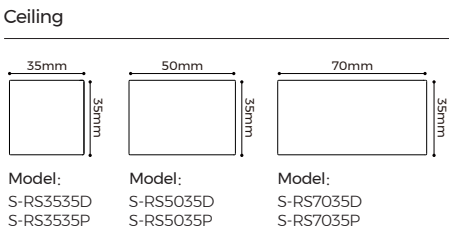
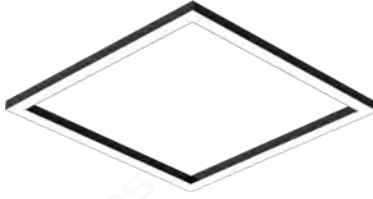
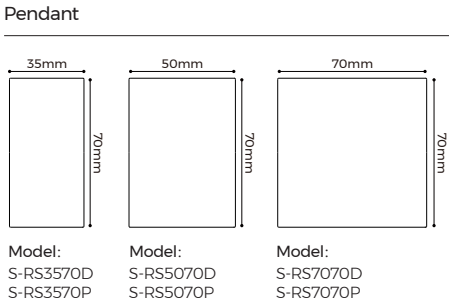
Control
ON/OFF / 0-10V / DALI2+PUSH

Coating
Black / White / Silver / Orange / Blue
Green / Rose gold / Champagne gold

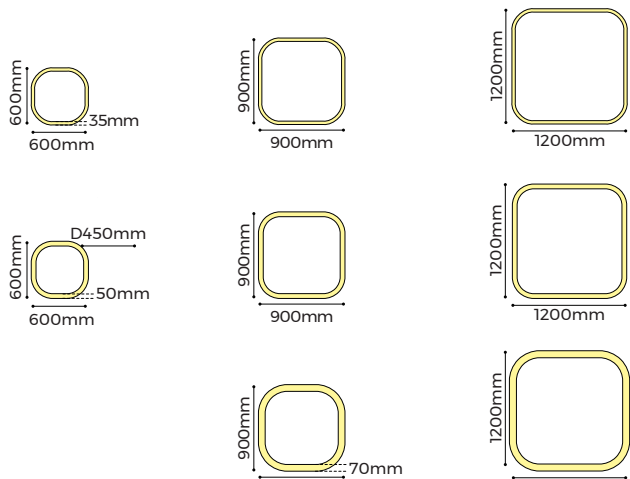
Power
35: 20W/M 50: 25W/M 70: 33W/M

Version
Regular High-efficiency

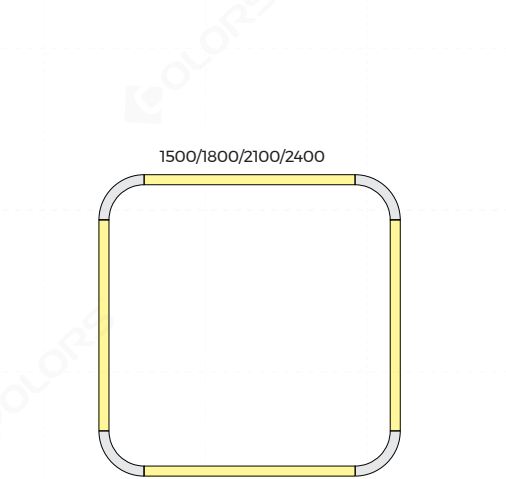
Size
600 / 900 / 1200 / 1500
1800 / 2100 / 2400mm



Size selection

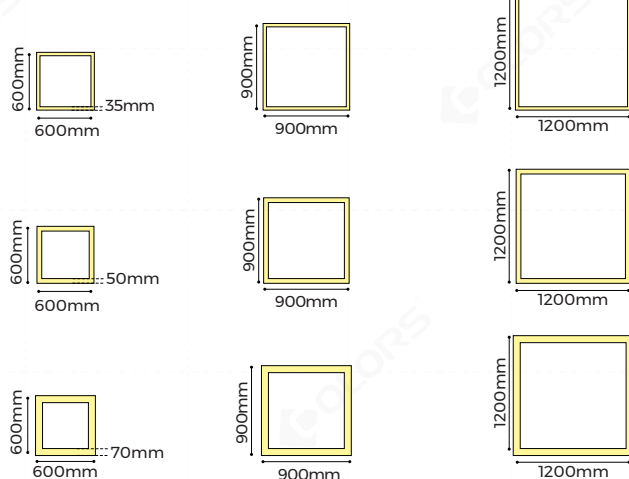


Case 1: For lengths≤1.2m, the lamp is to be produced as complete unit

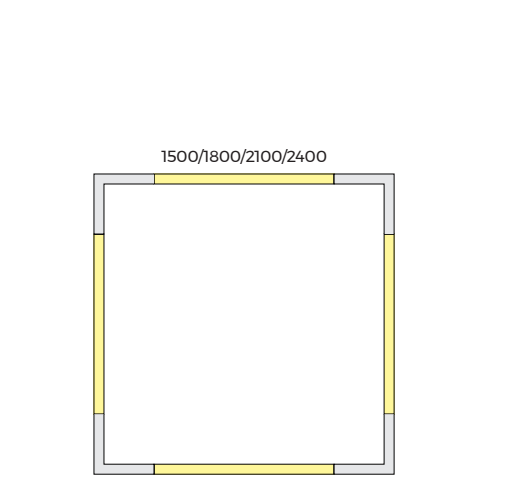


Case 2: For length>1.2m, the lamp is to be divided into parts

Size selection



Case 1: For lengths≤1.2m, the lamp is to be produced as complete unit



Case 2: For length>1.2m, the lamp is to be divided into parts

Triangle

Quick info

UGR<19
Up to 120LM/W
SDCM≤3
5-year Warranty
IP20
L80, 50,000H
CE, UKCA, REACH, ROHS

Order option

Optical
Diffuser
Prismatic(UGR <19)

CCT
2700K / 3000K / 3500K / 4000K
5000K / 6500K

CRI
>80 / >90

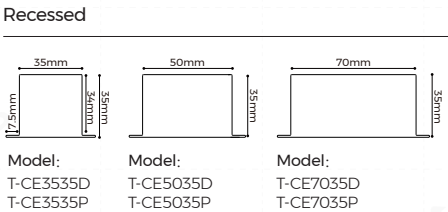
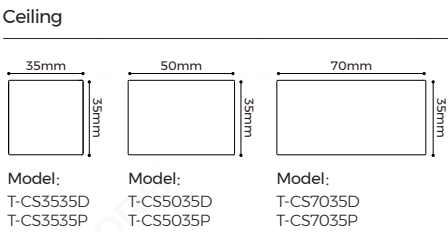
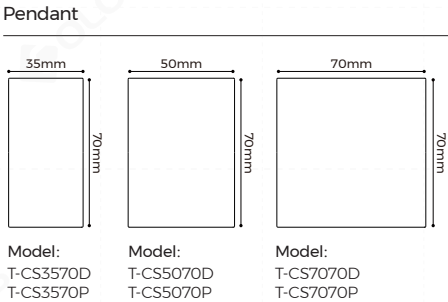
Control
ON/OFF / 0-10V / DALI2+PUSH

Coating
Black / White / Silver / Orange / Blue
Green / Rose gold / Champagne gold

Power
35: 20W/M 50: 25W/M 70: 33W/M

Version
Regular High-efficiency

Size
750 / 900 / 1200 / 1500
1800 / 2100 / 2400mm



Quick info

UGR<19
Up to 120LM/W
SDCM≤3
5-year Warranty
IP20
L80, 50,000H
CE, UKCA, REACH, ROHS

Order option

Optical
Diffuser
Prismatic(UGR <19)

CCT
2700K / 3000K / 3500K / 4000K
5000K / 6500K

CRI
>80 / >90

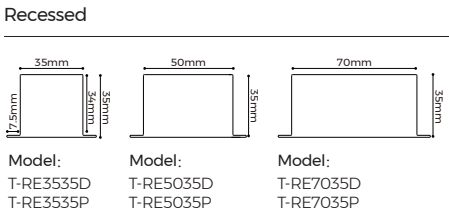
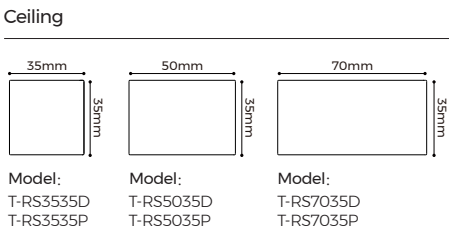
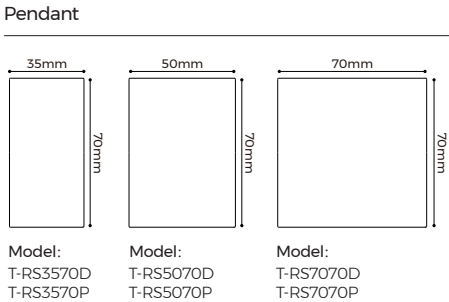
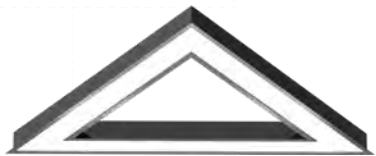
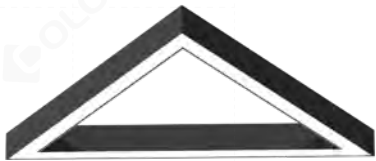
Control
ON/OFF / 0-10V / DALI2+PUSH

Coating
Black / White / Silver / Orange / Blue
Green / Rose gold / Champagne gold

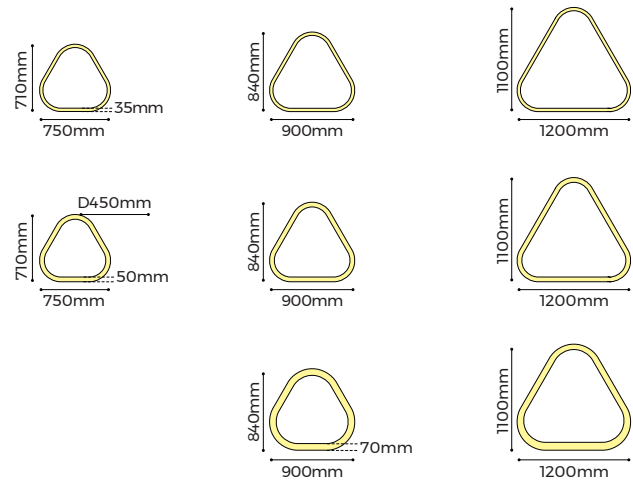
Power
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Version
Regular High-efficiency

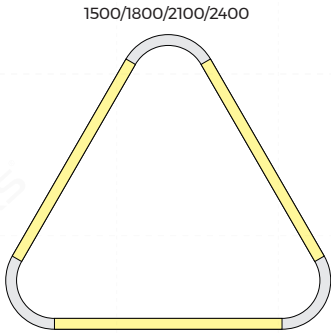
Size
600 / 900 / 1200 / 1500
1800 / 2100 / 2400mm



Size selection

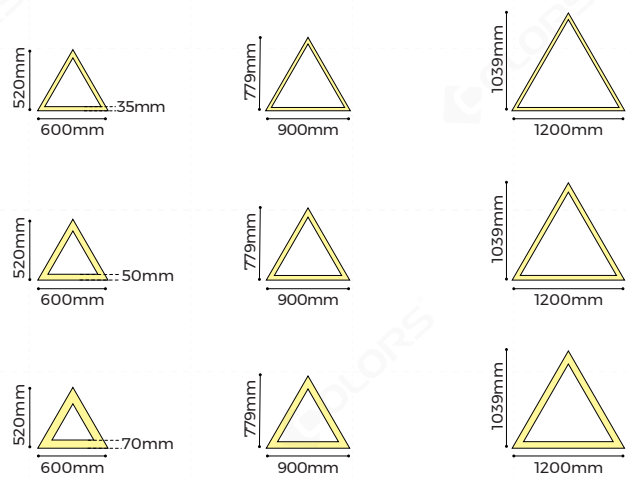


Case 1: For length≤1.2m, the lamp is to be produced as complete unit

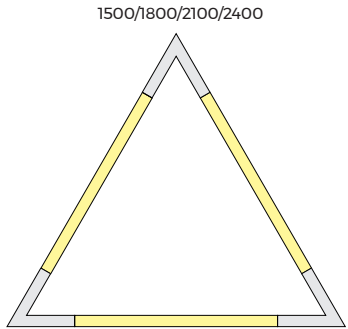


Case 2: For length>1.2m, the lamp is to be divided into parts

Size selection



Case 1: For lengths≤1.2m, the lamp is to be produced as complete unit



Case 2: For length>1.2m, the lamp is to be divided into parts

Hexagon

Quick info

UGR<19
Up to 120LM/W
SDCM≤3
5-year Warranty
IP20
L80, 50,000H
CE, UKCA, REACH, ROHS

Order option

Optical
Diffuser
Prismatic(UGR <19)

CCT
2700K / 3000K / 3500K / 4000K
5000K / 6500K

CRI
>80 / >90

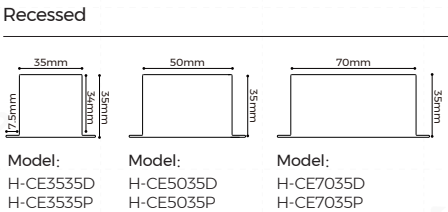
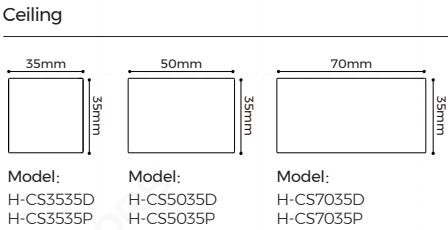
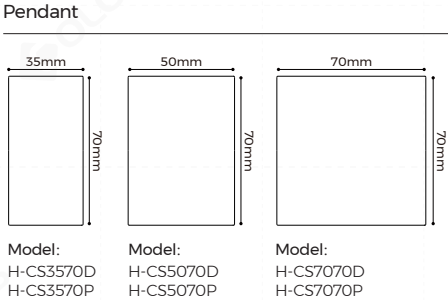
Control
ON/OFF / 0-10V / DALI2+PUSH

Coating
Black / White / Silver / Orange / Blue
Green / Rose gold / Champagne gold

Power
35: 20W/M 50: 25W/M 70: 33W/M

Version
Regular High-efficiency

Size
375 / 450 / 600 / 750 / 900 / 1050
1200 / 1500 / 1800 / 2100 / 2400mm



Quick info

UGR<19
Up to 120LM/W
SDCM≤3
5-year Warranty
IP20
L80, 50,000H
CE, UKCA, REACH, ROHS

Order option

Optical
Diffuser
Prismatic(UGR <19)

CCT
2700K / 3000K / 3500K / 4000K
5000K / 6500K

CRI
>80 / >90

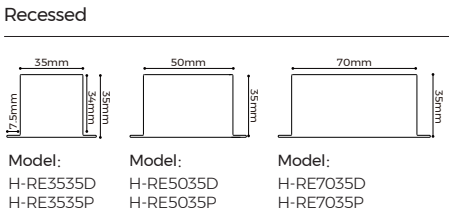
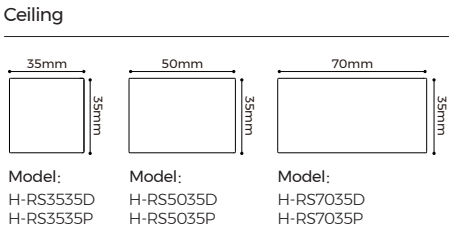
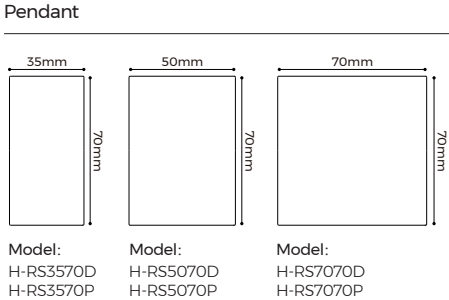
Control
ON/OFF / 0-10V / DALI2+PUSH

Coating
Black / White / Silver / Orange / Blue
Green / Rose gold / Champagne gold

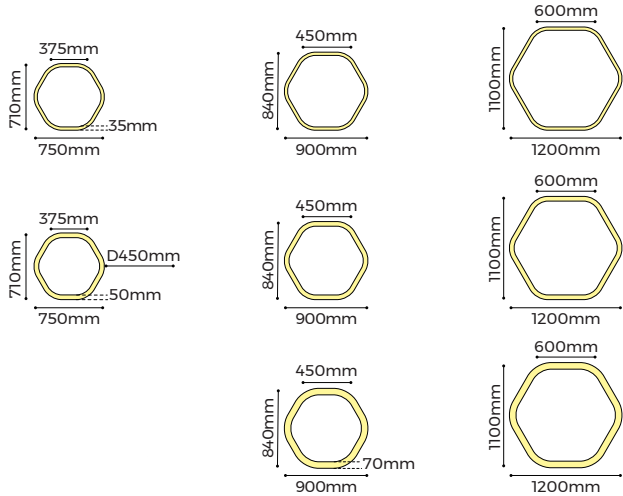
Power
35: 20W/M 50: 25W/M 70: 33W/M

Version
Regular High-efficiency

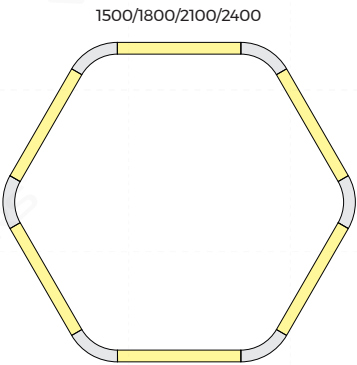
Size
311 / 456 / 600 / 750 / 900 / 1050
1200 / 1500 / 1800 / 2100 / 2400mm



Size selection

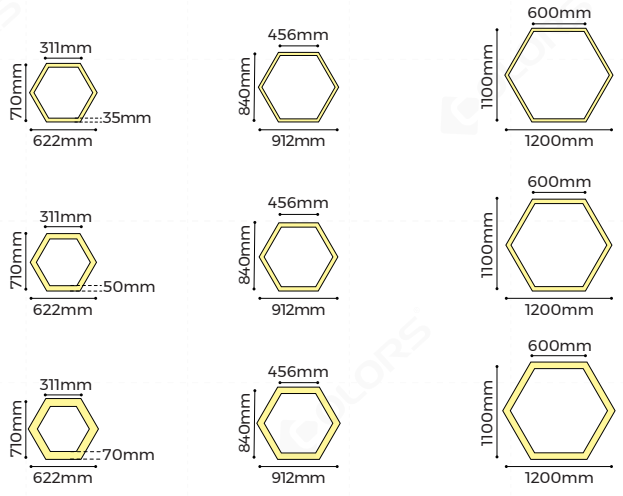


Case 1: For length≤1.2m, the lamp is to be produced as complete unit

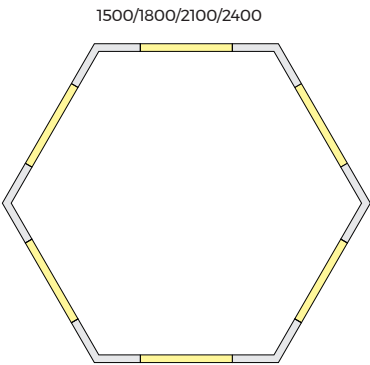


Case 2: For length>1.2m, the lamp is to be divided into parts

Size selection



Case 1: For lengths≤1.2m, the lamp is to be produced as complete unit



Case 2: For length>1.2m, the lamp is to be divided into parts

Diamond

Quick info

UGR<19
Up to 120LM/W
SDCM≤3
5-year Warranty
IP20
L80, 50,000H
CE, UKCA, REACH, ROHS

Order option

Optical
Diffuser
Prismatic(UGR <19)

CCT
2700K / 3000K / 3500K / 4000K
5000K / 6500K

CRI
>80 / >90

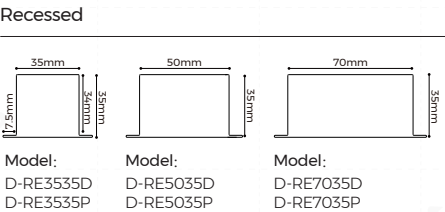
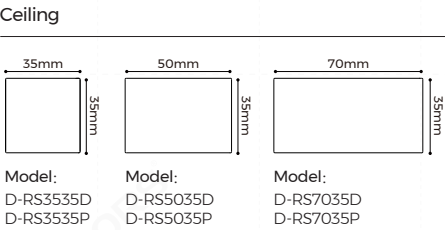
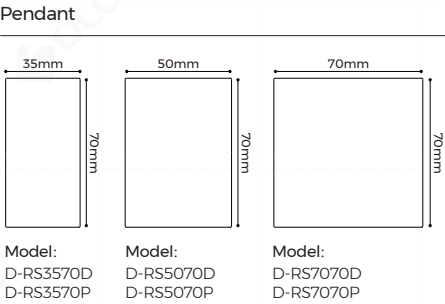
Control
ON/OFF / 0-10V / DALI2+PUSH

Coating
Black / White / Silver / Orange / Blue
Green / Rose gold / Champagne gold

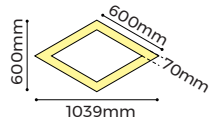
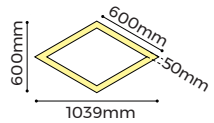
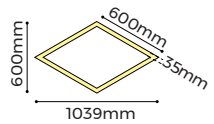
Power
35: 20W/M 50: 25W/M 70: 33W/M

Version
Regular High-efficiency

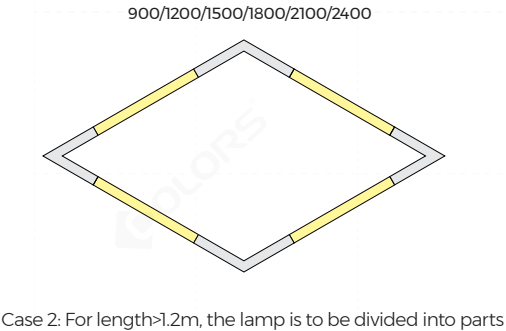
Size
600 / 900 / 1200 / 1500
1800 / 2100 / 2400mm



Size selection



Case 1: For lengths≤1.2m, the lamp is to be produced as complete unit



Case 2: For length>1.2m, the lamp is to be divided into parts

Wave

Quick info

UGR<19
Up to 120LM/W
SDCM≤3
5-year Warranty
IP20
L80, 50,000H
CE, UKCA, REACH, ROHS

Order option

Optical
Diffuser
Prismatic(UGR <19)

CCT
2700K / 3000K / 3500K / 4000K
5000K / 6500K

CRI
>80 / >90

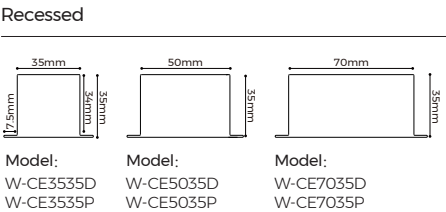
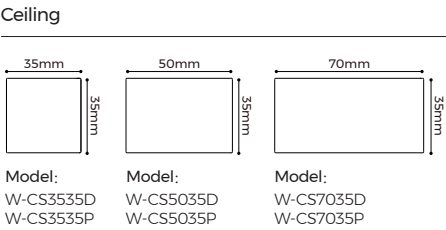
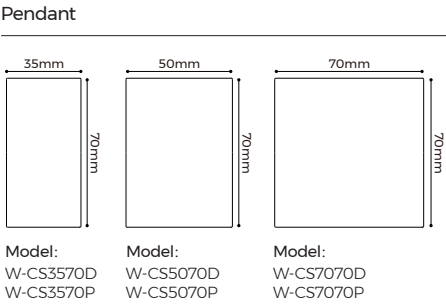
Control
ON/OFF / 0-10V / DALI2+PUSH

Coating
Black / White / Silver / Orange / Blue
Green / Rose gold / Champagne gold

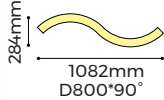
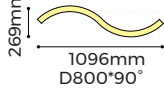
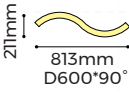
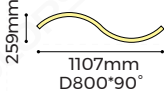
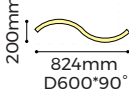
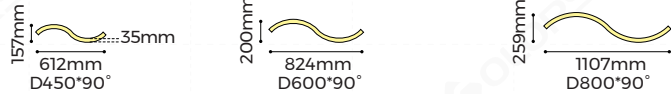
Power
35: 20W/M 50: 25W/M 70: 33W/M

Version
Regular High-efficiency

Size
D450 / D600 / D800 / D1000 / D1200
D1500 / D2000 / D3000mm

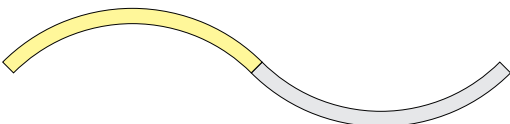


Size selection



Case 1: For diameters≤1.2m, the lamp is to be produced as complete unit

D1000/D1200/D1500/D2000/D3000mm



Case 2: For diameter>1.2m, the lamp is to be divided into parts

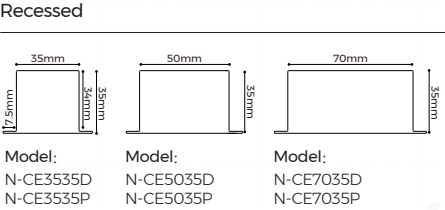
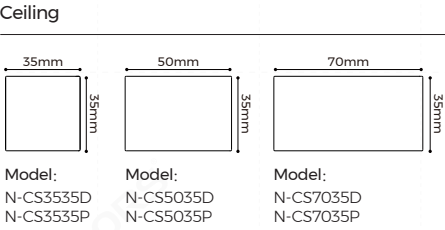
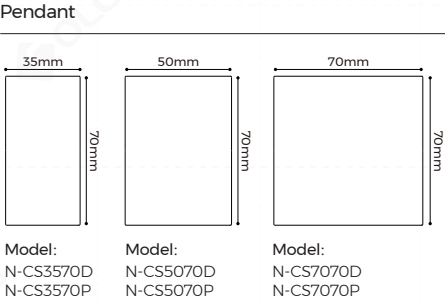
Net

Quick info

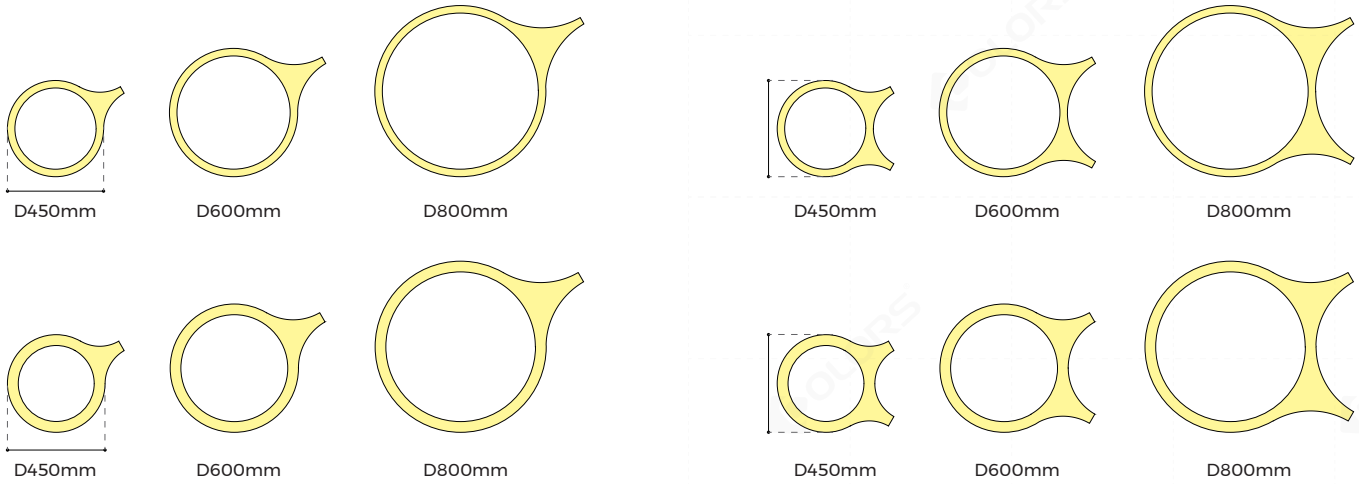
UGR<19
Up to 120LM/W
SDCM≤3
5-year Warranty
IP20
L80, 50,000H
CE, UKCA, REACH, ROHS

Order option

Optical
Diffuser
Prismatic(UGR <19)
CCT
2700K / 3000K / 3500K / 4000K
5000K / 6500K
CRI
>80 / >90
Control
ON/OFF / 0-10V / DALI2+PUSH
Coating
Black / White / Silver / Orange / Blue
Green / Rose gold / Champagne gold
Power
35: 20W/M 50: 25W/M 70: 33W/M
Version
Regular High-efficiency
Size
D450 / D600 / D800mm



Size selection



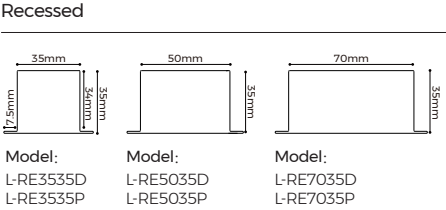
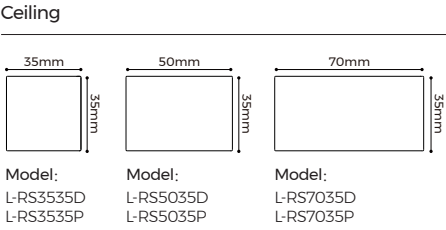
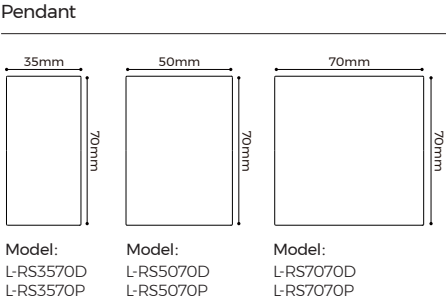
Line

Quick info

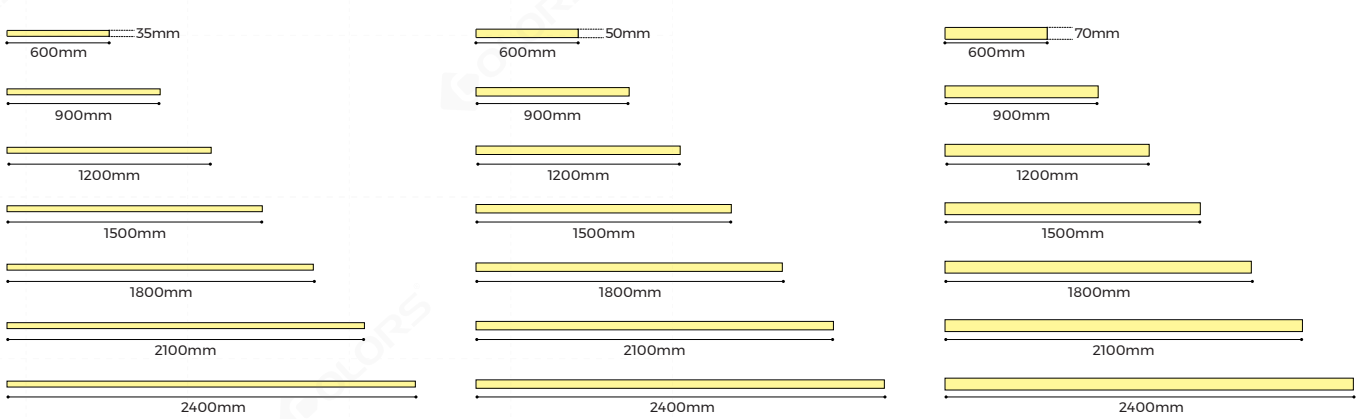
UGR<19
Up to 135LM/W
SDCM≤3
5-year Warranty
IP20
L80, 50,000H
CE, UKCA, REACH, ROHS

Order option

Optical
Diffuser
Prismatic(UGR <19)
CCT
2700K / 3000K / 3500K / 4000K
5000K / 6500K
CRI
>80 / >90
Control
ON/OFF / 0-10V / DALI2+PUSH
Coating
Black / White / Silver / Orange / Blue
Green / Rose gold / Champagne gold
Power
35: 20W/M 50: 25W/M 70: 33W/M
Version
Regular High-efficiency
Size
600 / 900 / 1200 / 1500
1800 / 2100 / 2400mm



Size selection



*The maximum length of the prism optical: 1.8M

Panel Square

Quick info

Up to 110LM/W
SDCM≤3
5-year Warranty
IP20
L80, 50,000H
CE, UKCA, REACH, ROHS

Order option

Optical
Diffuser

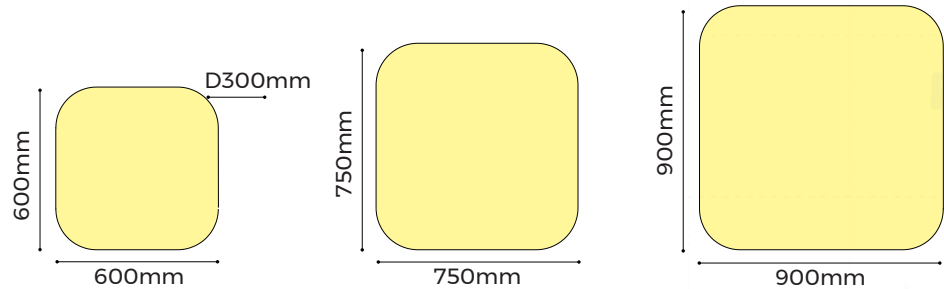
CCT
3000K / 4000K / 5000K / 6500K

CRI
>80 / >90

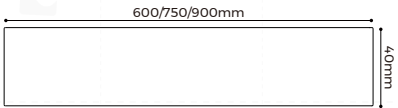
Control
ON/OFF / 0-10V / DALI2+PUSH

Coating
Black / White / Silver / Orange / Blue
Green / Rose gold / Champagne gold

Size selection



Pendant



Model:
PS-CS40D

Quick info

Up to 110LM/W
SDCM≤3
5-year Warranty
IP20
L80, 50,000H
CE, UKCA, REACH, ROHS

Order option

Optical
Diffuser

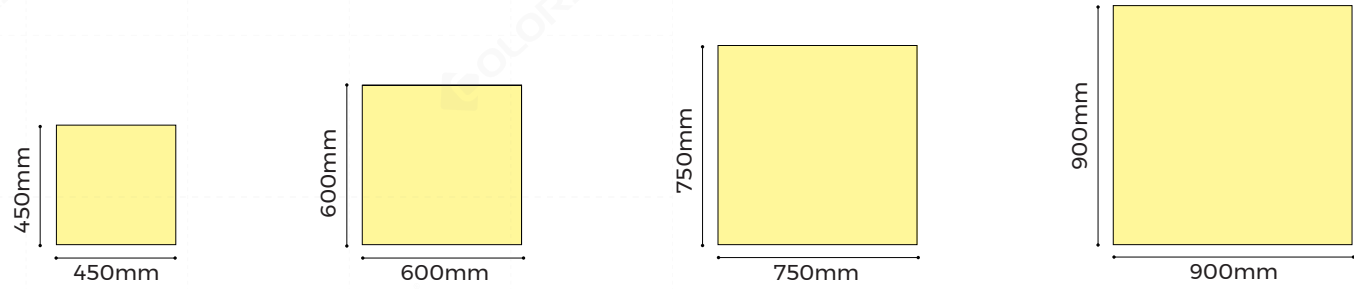
CCT
3000K / 4000K / 5000K / 6500K

CRI
>80 / >90

Control
ON/OFF / 0-10V / DALI2+PUSH

Coating
Black / White / Silver / Orange / Blue
Green / Rose gold / Champagne gold

Size selection



Panel Triangle

Quick info

Up to 110LM/W
SDCM≤3
5-year Warranty
IP20
L80, 50,000H
CE, UKCA, REACH, ROHS

Order option

Optical
Diffuser

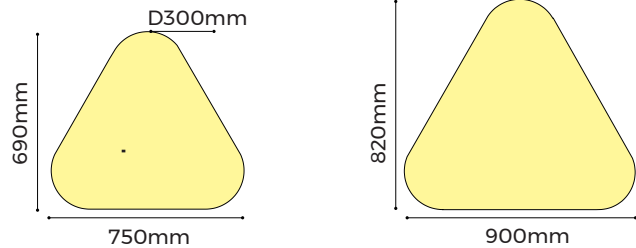
CCT
3000K / 4000K / 5000K / 6500K

CRI
>80 / >90

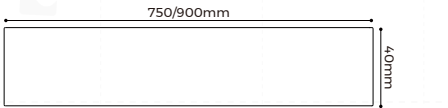
Control
ON/OFF / 0-10V / DALI2+PUSH

Coating
Black / White / Silver / Orange / Blue
Green / Rose gold / Champagne gold

Size selection



Pendant



Model:
PT-CS40D

Quick info

Up to 110LM/W
SDCM≤3
5-year Warranty
IP20
L80, 50,000H
CE, UKCA, REACH, ROHS

Order option

Optical
Diffuser

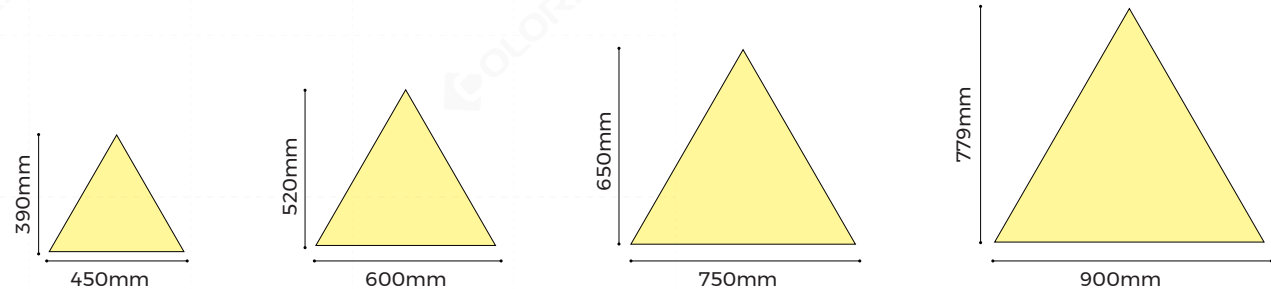
CCT
3000K / 4000K / 5000K / 6500K

CRI
>80 / >90

Control
ON/OFF / 0-10V / DALI2+PUSH

Coating
Black / White / Silver / Orange / Blue
Green / Rose gold / Champagne gold

Size selection



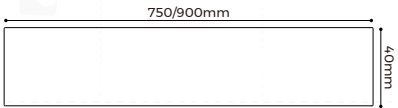
Panel Hexagon

Quick info

Up to 110LM/W
SDCM≤3
5-year Warranty
IP20
L80, 50,000H
CE, UKCA, REACH, ROHS



Pendant



Model:
PH-CS40D

Order option

Optical
Diffuser

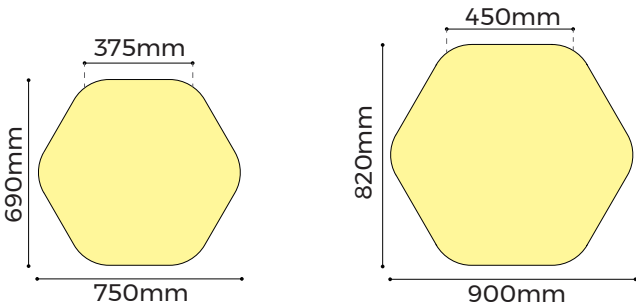
CCT
3000K / 4000K / 5000K / 6500K

CRI
>80 / >90

Control
ON/OFF / 0-10V / DALI2+PUSH

Coating
Black / White / Silver / Orange / Blue
Green / Rose gold / Champagne gold

Size selection

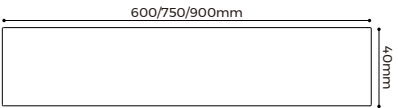


Quick info

Up to 110LM/W
SDCM≤3
5-year Warranty
IP20
L80, 50,000H
CE, UKCA, REACH, ROHS



Pendant



Model:
PH-RS40D

Order option

Optical
Diffuser

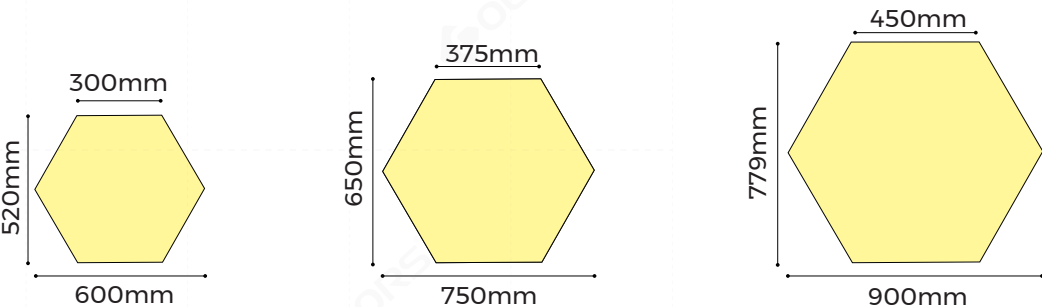
CCT
3000K / 4000K / 5000K / 6500K

CRI
>80 / >90

Control
ON/OFF / 0-10V / DALI2+PUSH

Coating
Black / White / Silver / Orange / Blue
Green / Rose gold / Champagne gold

Size selection



Panel Circle

Quick info

Up to 110LM/W
SDCM≤3
5-year Warranty
IP20
L80, 50,000H
CE, UKCA, REACH, ROHS

Order option

Optical
Diffuser

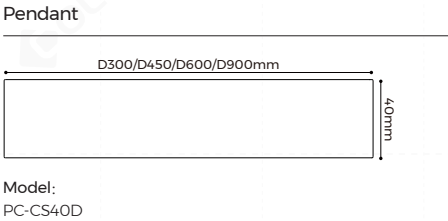
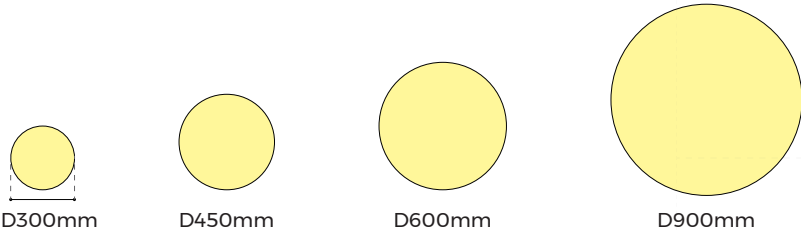
CCT
3000K / 4000K / 5000K / 6500K

CRI
>80 / >90

Control
ON/OFF / 0-10V / DALI2+PUSH

Coating
Black / White / Silver / Orange / Blue
Green / Rose gold / Champagne gold

Size selection



MODULES

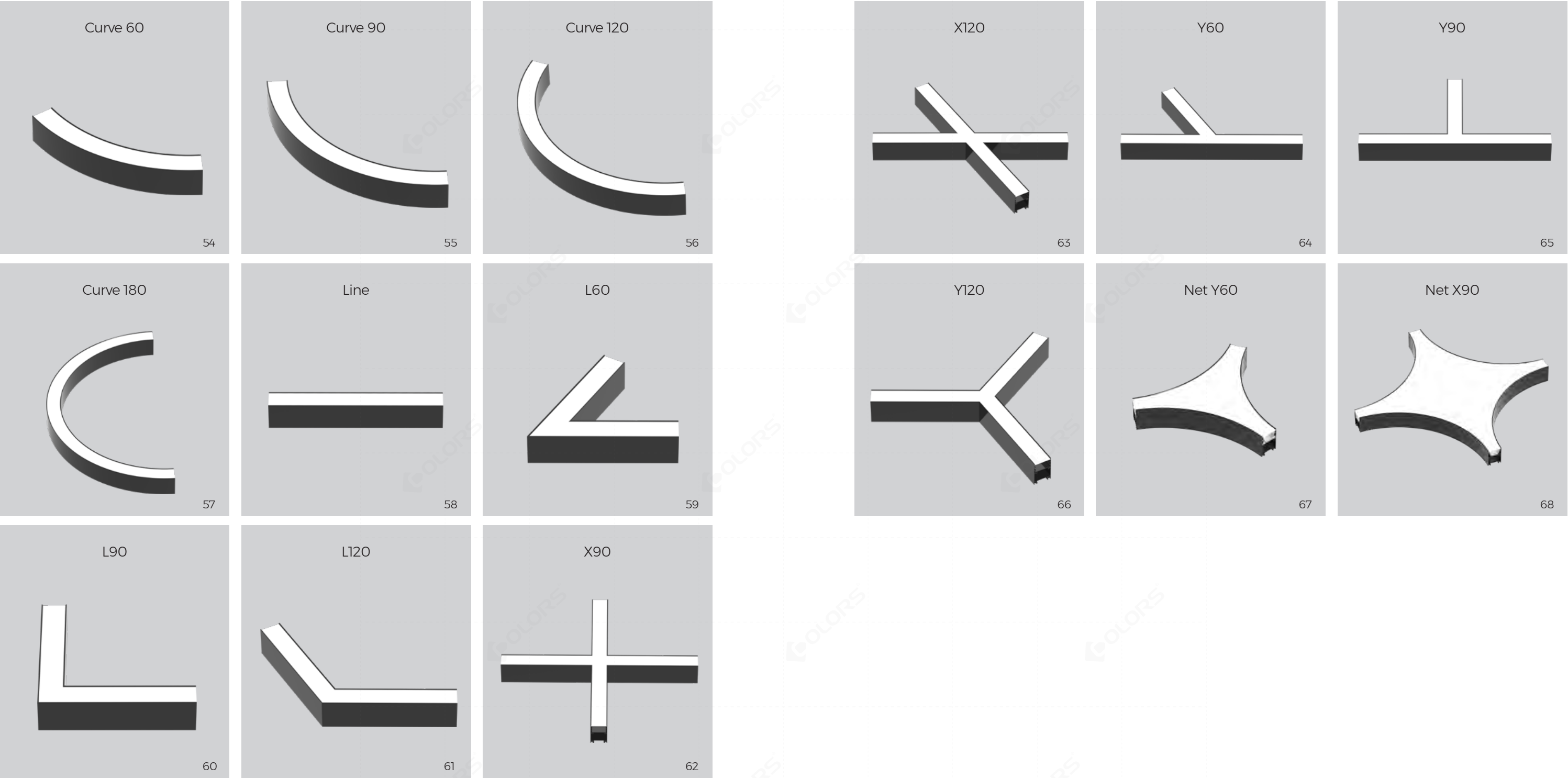
Free combinations, infinite possibilities

Infinite Lights offers a variety of standard modules that designers can freely combine and extend to create the most suitable shape for the space. The quick-connect design of the modules makes the installation of complex shapes easy and efficient.



Product Overview

Modules



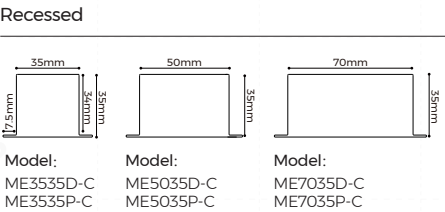
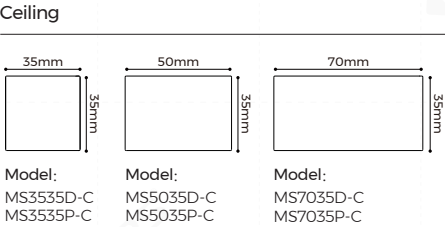
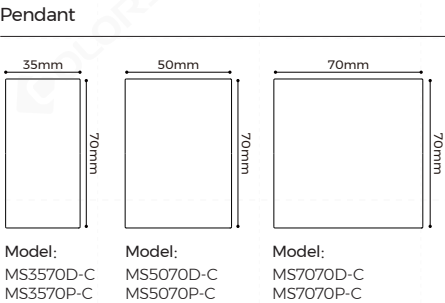
Curve 60

Quick info

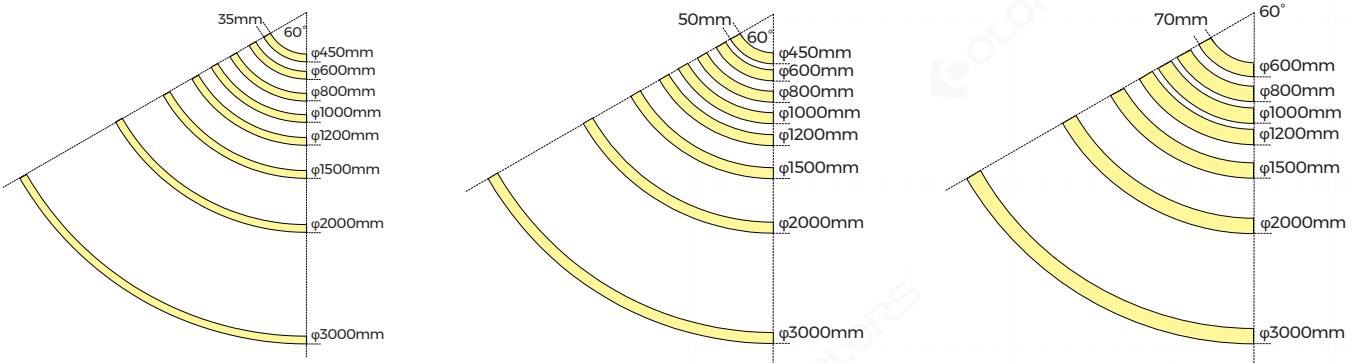
UGR<19
Up to 120LM/W
SDCM≤3
5-year Warranty
IP20
L80, 50,000H
CE, UKCA, REACH, ROHS

Order option

Optical
Diffuser
Prismatic(UGR <19)
CCT
2700K / 3000K / 3500K / 4000K
5000K / 6500K
CRI
>80 / >90
Control
ON/OFF / 0-10V / DALI2+PUSH
Coating
Black / White / Silver / Orange / Blue
Green / Rose gold / Champagne gold
Power
35: 20W/M 50: 25W/M 70: 33W/M
Version
Regular High-efficiency
Size
D450 / D600 / D800 / D1000 / D1200
D1500 / D2000 / D3000mm



Size selection



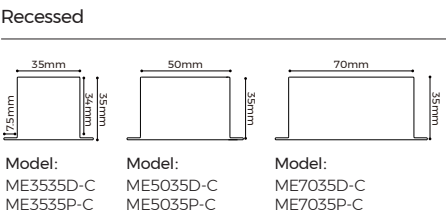
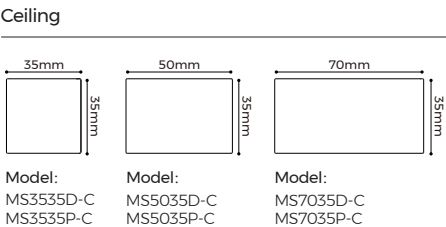
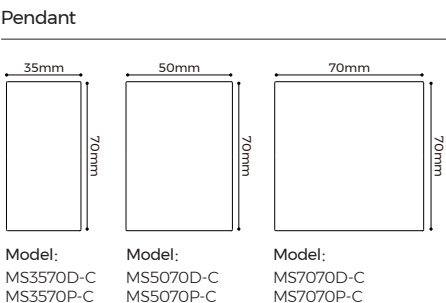
Curve 90

Quick info

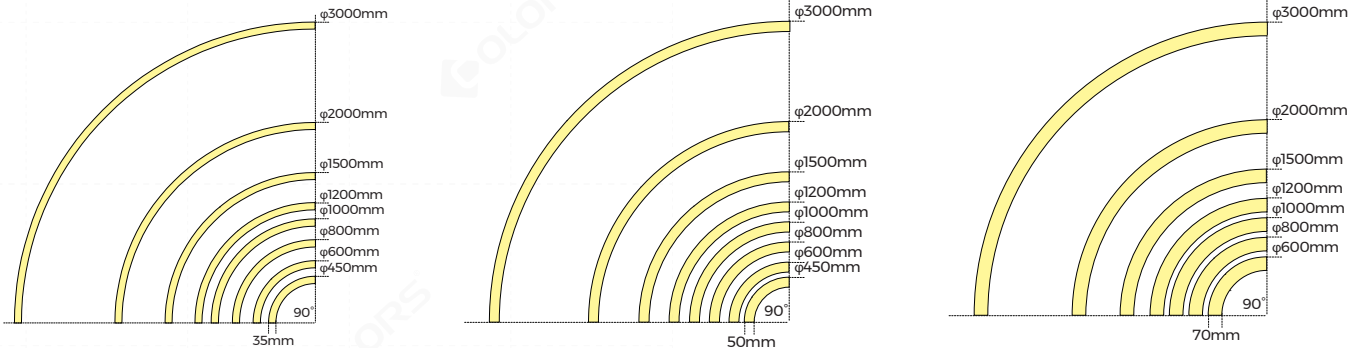
UGR<19
Up to 120LM/W
SDCM≤3
5-year Warranty
IP20
L80, 50,000H
CE, UKCA, REACH, ROHS

Order option

Optical
Diffuser
Prismatic(UGR <19)
CCT
2700K / 3000K / 3500K / 4000K
5000K / 6500K
CRI
>80 / >90
Control
ON/OFF / 0-10V / DALI2+PUSH
Coating
Black / White / Silver / Orange / Blue
Green / Rose gold / Champagne gold
Power
35: 20W/M 50: 25W/M 70: 33W/M
Version
Regular High-efficiency
Size
D450 / D600 / D800 / D1000 / D1200
D1500 / D2000 / D3000mm



Size selection



Curve 120

Quick info

UGR<19
Up to 120LM/W
SDCM≤3
5-year Warranty
IP20
L80, 50,000H
CE, UKCA, REACH, ROHS

Order option

Optical
Diffuser
Prismatic(UGR <19)

CCT
2700K / 3000K / 3500K / 4000K
5000K / 6500K

CRI
>80 / >90

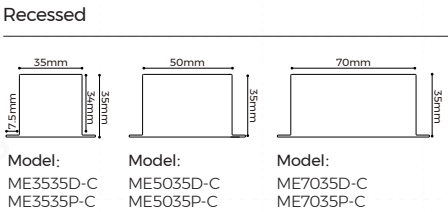
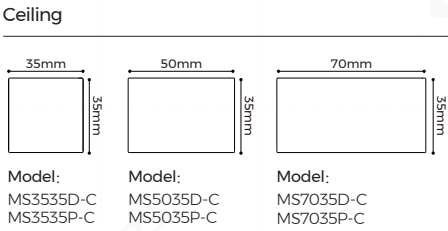
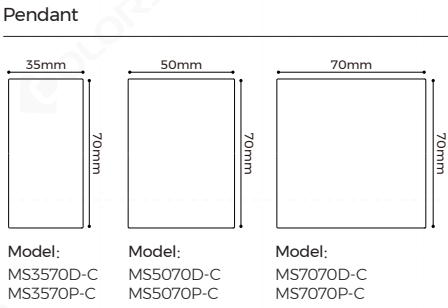
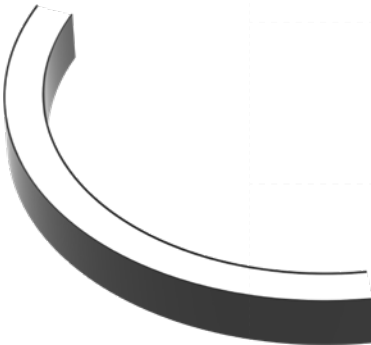
Control
ON/OFF / 0-10V / DALI2+PUSH

Coating
Black / White / Silver / Orange / Blue
Green / Rose gold / Champagne gold

Power
35: 20W/M 50: 25W/M 70: 33W/M

Version
Regular High-efficiency

Size
D450 / D600 / D800 / D1000 / D1200
D1500 / D2000 / D3000mm



Curve 180

Quick info

UGR<19
Up to 120LM/W
SDCM≤3
5-year Warranty
IP20
L80, 50,000H
CE, UKCA, REACH, ROHS

Order option

Optical
Diffuser
Prismatic(UGR <19)

CCT
2700K / 3000K / 3500K / 4000K
5000K / 6500K

CRI
>80 / >90

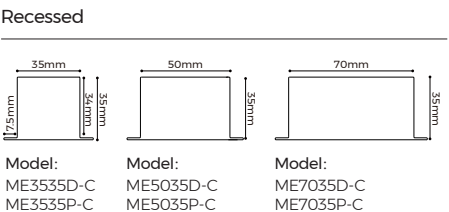
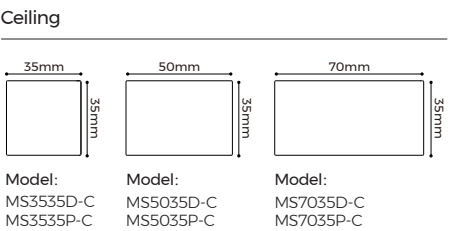
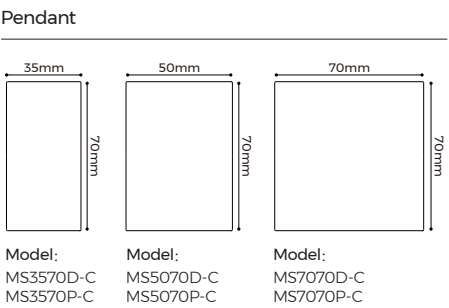
Control
ON/OFF / 0-10V / DALI2+PUSH

Coating
Black / White / Silver / Orange / Blue
Green / Rose gold / Champagne gold

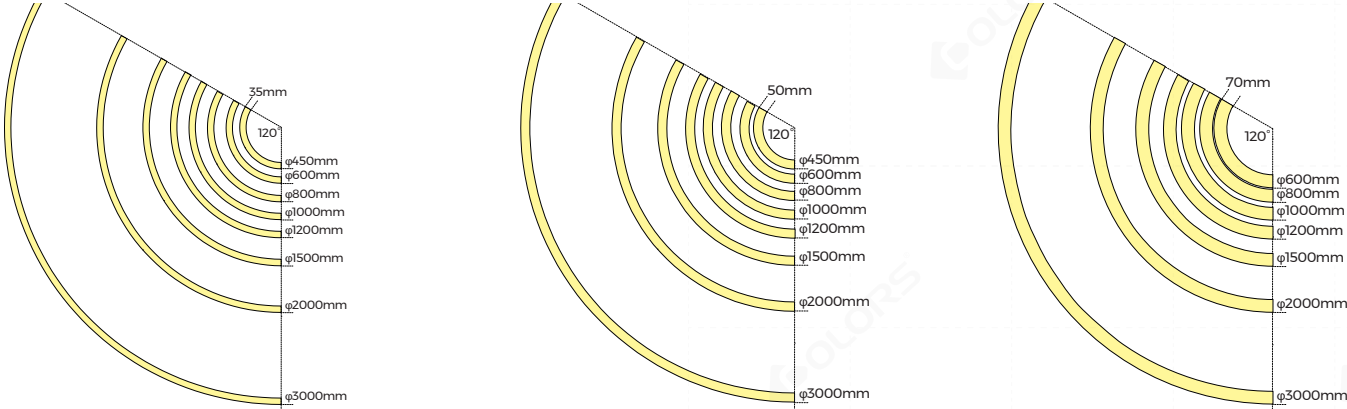
Power
35: 20W/M 50: 25W/M 70: 33W/M

Version
Regular High-efficiency

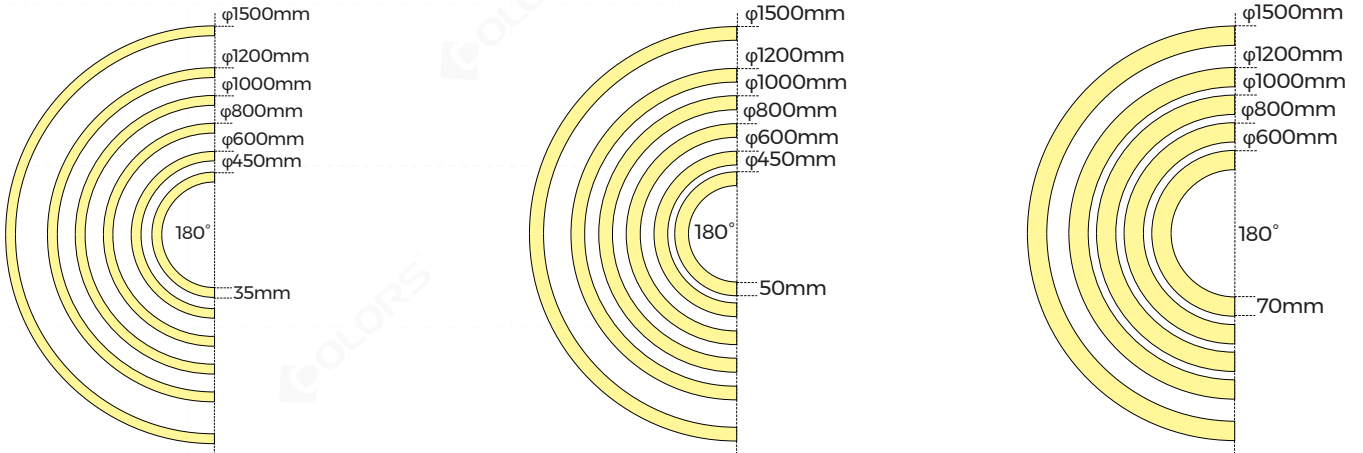
Size
D450 / D600 / D800 / D1000
D1200 / D1500mm



Size selection



Size selection



Line

Quick info

UGR<19
Up to 120LM/W
SDCM≤3
5-year Warranty
IP20
L80, 50,000H
CE, UKCA, REACH, ROHS

Order option

Optical
Diffuser
Prismatic(UGR <19)

CCT
2700K / 3000K / 3500K / 4000K
5000K / 6500K

CRI
>80 / >90

Control
ON/OFF / 0-10V / DALI2+PUSH

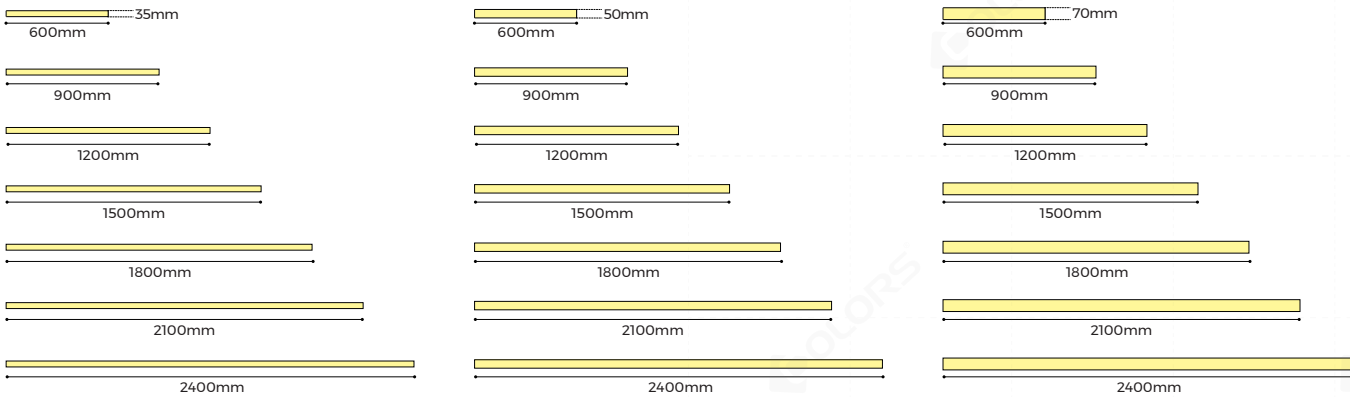
Coating
Black / White / Silver / Orange / Blue
Green / Rose gold / Champagne gold

Power
35: 20W/M 50: 25W/M 70: 33W/M

Version
Regular High-efficiency

Size
600 / 900 / 1200 / 1500
1800 / 2100 / 2400mm

Size selection



L60

Quick info

UGR<19
Up to 120LM/W
SDCM≤3
5-year Warranty
IP20
L80, 50,000H
CE, UKCA, REACH, ROHS

Order option

Optical
Diffuser
Prismatic(UGR <19)

CCT
2700K / 3000K / 3500K / 4000K
5000K / 6500K

CRI
>80 / >90

Control
ON/OFF / 0-10V / DALI2+PUSH

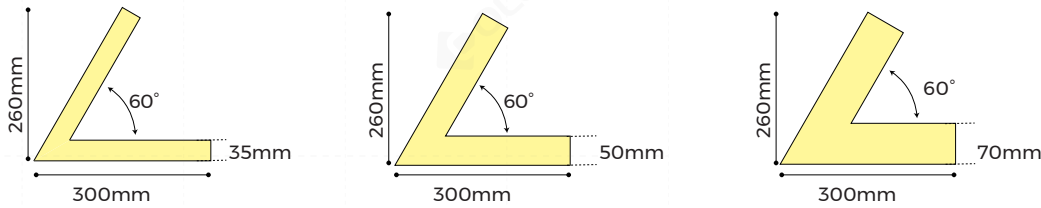
Coating
Black / White / Silver / Orange / Blue
Green / Rose gold / Champagne gold

Power
35: 20W/M 50: 25W/M 70: 33W/M

Version
Regular High-efficiency

Size
300mm

Size selection



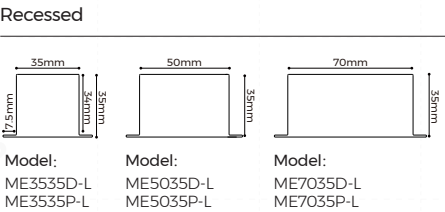
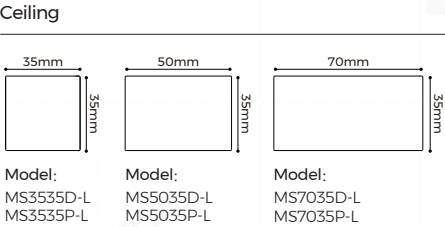
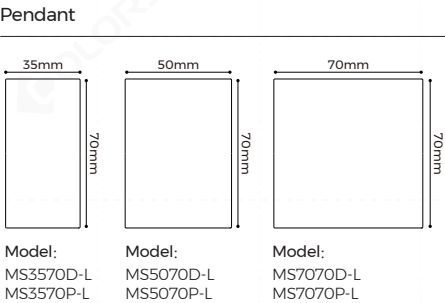
L90

Quick info

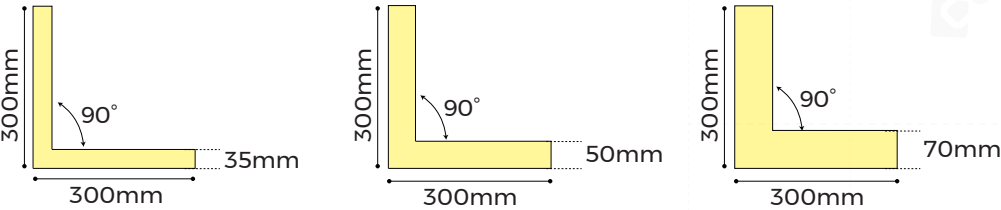
UGR<19
Up to 120LM/W
SDCM≤3
5-year Warranty
IP20
L80, 50,000H
CE, UKCA, REACH, ROHS

Order option

Optical
Diffuser
Prismatic(UGR <19)
CCT
2700K / 3000K / 3500K / 4000K
5000K / 6500K
CRI
>80 / >90
Control
ON/OFF / 0-10V / DALI2+PUSH
Coating
Black / White / Silver / Orange / Blue
Green / Rose gold / Champagne gold
Power
35: 20W/M 50: 25W/M 70: 33W/M
Version
Regular High-efficiency
Size
300mm



Size selection



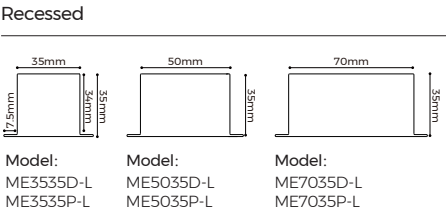
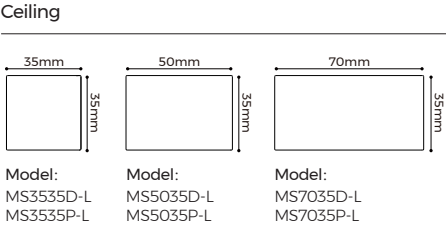
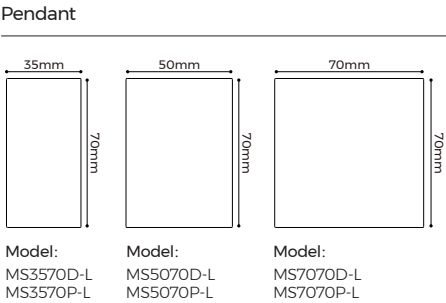
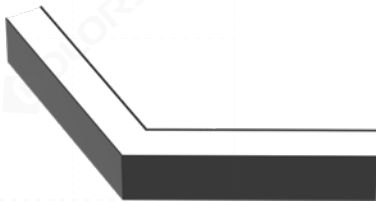
L120

Quick info

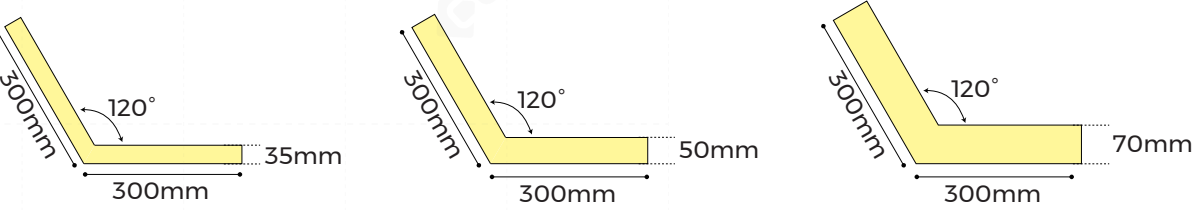
UGR<19
Up to 120LM/W
SDCM≤3
5-year Warranty
IP20
L80, 50,000H
CE, UKCA, REACH, ROHS

Order option

Optical
Diffuser
Prismatic(UGR <19)
CCT
2700K / 3000K / 3500K / 4000K
5000K / 6500K
CRI
>80 / >90
Control
ON/OFF / 0-10V / DALI2+PUSH
Coating
Black / White / Silver / Orange / Blue
Green / Rose gold / Champagne gold
Power
35: 20W/M 50: 25W/M 70: 33W/M
Version
Regular High-efficiency
Size
300mm



Size selection



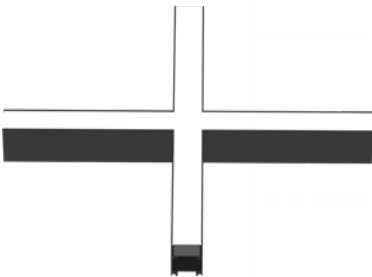
X90

Quick info

UGR<19
Up to 120LM/W
SDCM≤3
5-year Warranty
IP20
L80, 50,000H
CE, UKCA, REACH, ROHS

Order option

Optical
Diffuser
Prismatic(UGR <19)
CCT
2700K / 3000K / 3500K / 4000K
5000K / 6500K
CRI
>80 / >90
Control
ON/OFF / 0-10V / DALI2+PUSH
Coating
Black / White / Silver / Orange / Blue
Green / Rose gold / Champagne gold
Power
35: 20W/M 50: 25W/M 70: 33W/M
Version
Regular High-efficiency
Size
600mm



Pendant
35mm
50mm
70mm
70mm
70mm
Model: MS3570D-X MS3570P-X
Model: MS5070D-X MS5070P-X
Model: MS7070D-X MS7070P-X

Ceiling
35mm
50mm
70mm
35mm
35mm
35mm
Model: MS3535D-X MS3535P-X
Model: MS5035D-X MS5035P-X
Model: MS7035D-X MS7035P-X

Recessed
35mm
50mm
70mm
35mm
35mm
35mm
Model: ME3535D-X ME3535P-X
Model: ME5035D-X ME5035P-X
Model: ME7035D-X ME7035P-X

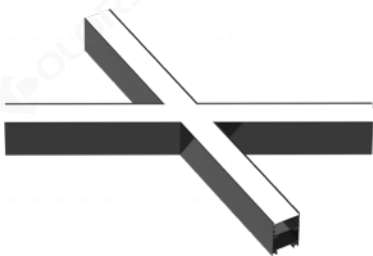
X120

Quick info

UGR<19
Up to 120LM/W
SDCM≤3
5-year Warranty
IP20
L80, 50,000H
CE, UKCA, REACH, ROHS

Order option

Optical
Diffuser
Prismatic(UGR <19)
CCT
2700K / 3000K / 3500K / 4000K
5000K / 6500K
CRI
>80 / >90
Control
ON/OFF / 0-10V / DALI2+PUSH
Coating
Black / White / Silver / Orange / Blue
Green / Rose gold / Champagne gold
Power
35: 20W/M 50: 25W/M 70: 33W/M
Version
Regular High-efficiency
Size
600mm

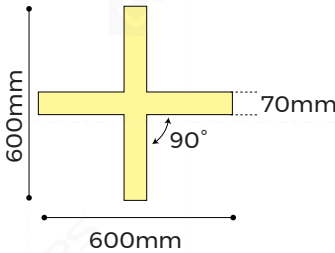
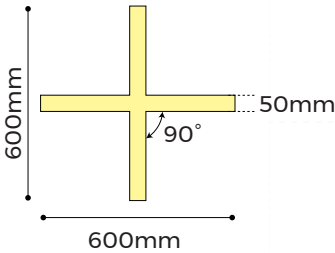
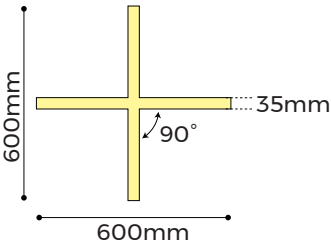


Pendant
35mm
50mm
70mm
70mm
70mm
Model: MS3570D-X MS3570P-X
Model: MS5070D-X MS5070P-X
Model: MS7070D-X MS7070P-X

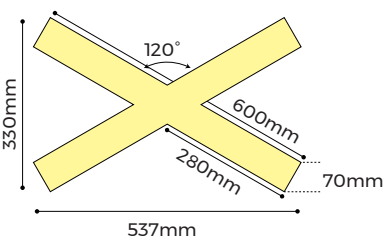
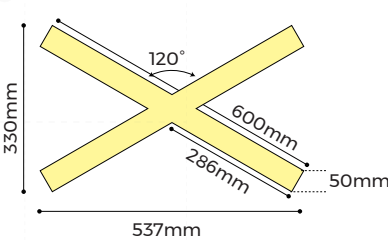
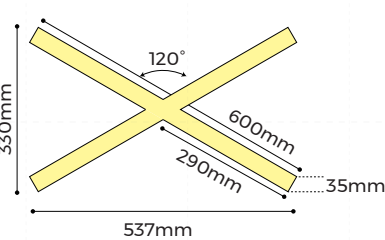
Ceiling
35mm
50mm
70mm
35mm
35mm
35mm
Model: MS3535D-X MS3535P-X
Model: MS5035D-X MS5035P-X
Model: MS7035D-X MS7035P-X

Recessed
35mm
50mm
70mm
35mm
35mm
35mm
Model: ME3535D-X ME3535P-X
Model: ME5035D-X ME5035P-X
Model: ME7035D-X ME7035P-X

Size selection



Size selection



Y60

Quick info

UGR<19
Up to 120LM/W
SDCM≤3
5-year Warranty
IP20
L80, 50,000H
CE, UKCA, REACH, ROHS

Order option

Optical
Diffuser
Prismatic(UGR <19)

CCT
2700K / 3000K / 3500K / 4000K
5000K / 6500K

CRI
>80 / >90

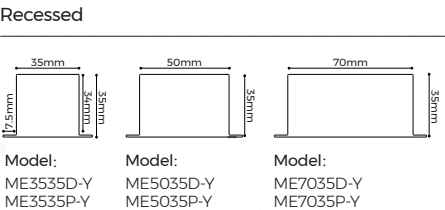
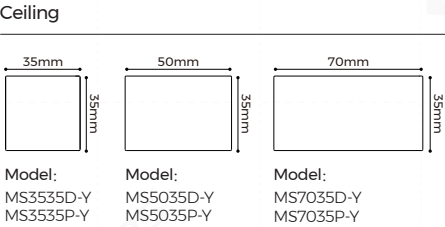
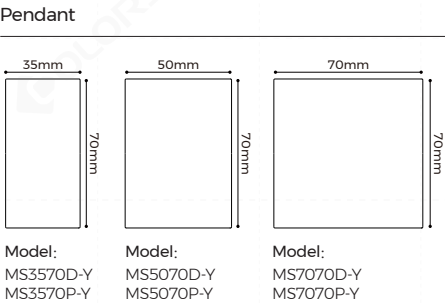
Control
ON/OFF / 0-10V / DALI2+PUSH

Coating
Black / White / Silver / Orange / Blue
Green / Rose gold / Champagne gold

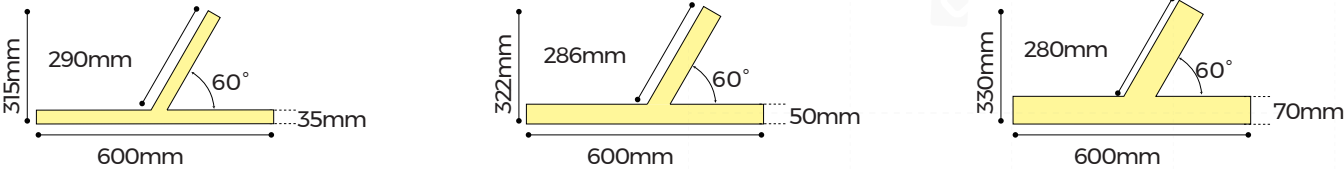
Power
35: 20W/M 50: 25W/M 70: 33W/M

Version
Regular High-efficiency

Size
600mm



Size selection



Y90

Quick info

UGR<19
Up to 120LM/W
SDCM≤3
5-year Warranty
IP20
L80, 50,000H
CE, UKCA, REACH, ROHS

Order option

Optical
Diffuser
Prismatic(UGR <19)

CCT
2700K / 3000K / 3500K / 4000K
5000K / 6500K

CRI
>80 / >90

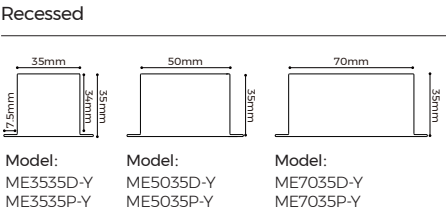
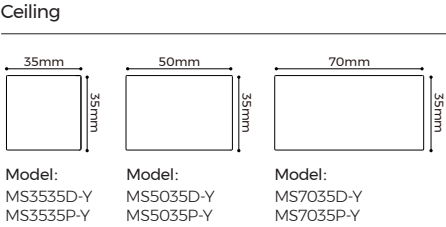
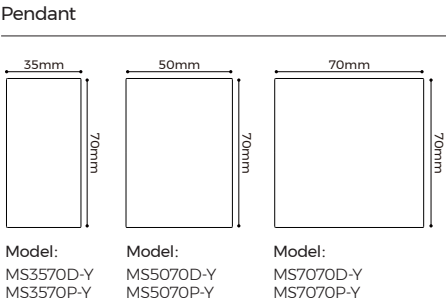
Control
ON/OFF / 0-10V / DALI2+PUSH

Coating
Black / White / Silver / Orange / Blue
Green / Rose gold / Champagne gold

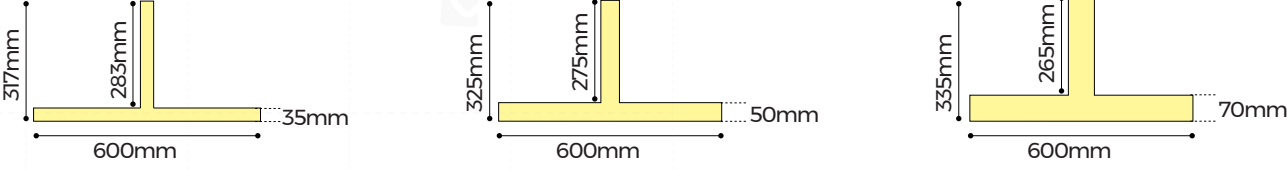
Power
35: 20W/M 50: 25W/M 70: 33W/M

Version
Regular High-efficiency

Size
600mm



Size selection



Y120

Quick info

UGR<19
Up to 120LM/W
SDCM≤3
5-year Warranty
IP20
L80, 50,000H
CE, UKCA, REACH, ROHS

Order option

Optical
Diffuser
Prismatic(UGR <19)

CCT
2700K / 3000K / 3500K / 4000K
5000K / 6500K

CRI
>80 / >90

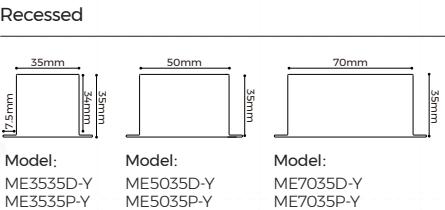
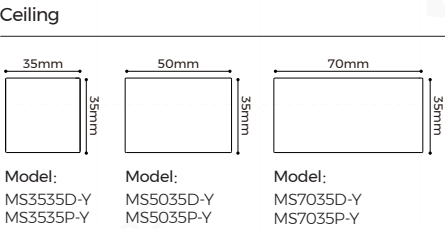
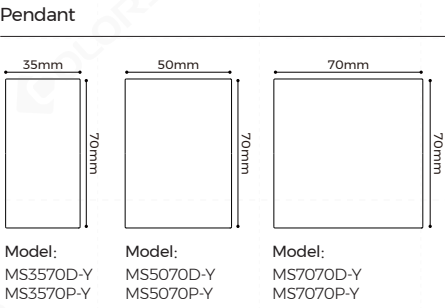
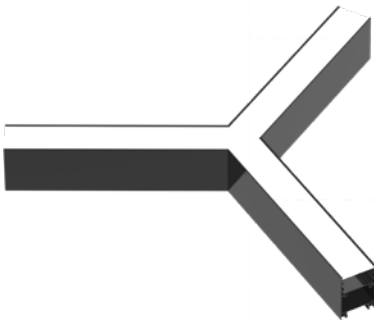
Control
ON/OFF / 0-10V / DALI2+PUSH

Coating
Black / White / Silver / Orange / Blue
Green / Rose gold / Champagne gold

Power
35: 20W/M 50: 25W/M 70: 33W/M

Version
Regular High-efficiency

Size
280 / 286 / 290mm



Net Y60

Quick info

UGR<19
Up to 120LM/W
SDCM≤3
5-year Warranty
IP20
L80, 50,000H
CE, UKCA, REACH, ROHS

Order option

Optical
Diffuser
Prismatic(UGR <19)

CCT
2700K / 3000K / 3500K / 4000K
5000K / 6500K

CRI
>80 / >90

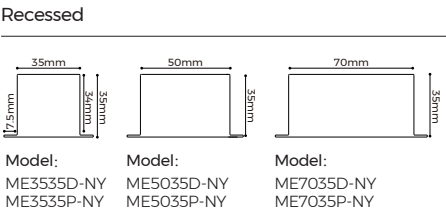
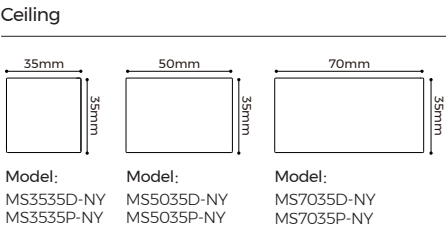
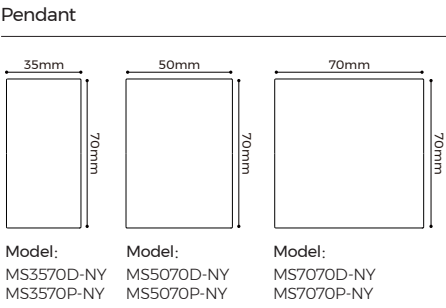
Control
ON/OFF / 0-10V / DALI2+PUSH

Coating
Black / White / Silver / Orange / Blue
Green / Rose gold / Champagne gold

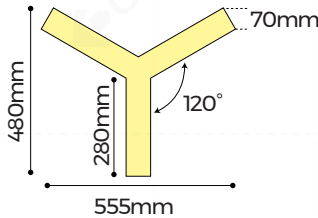
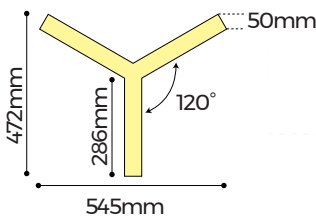
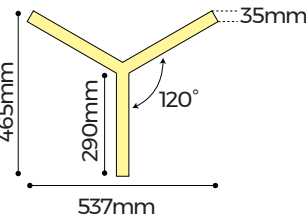
Power
35: 20W/M 50: 25W/M 70: 33W/M

Version
Regular High-efficiency

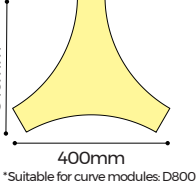
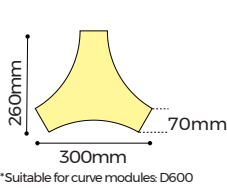
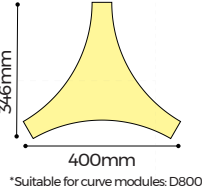
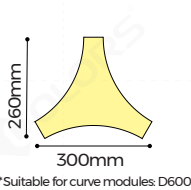
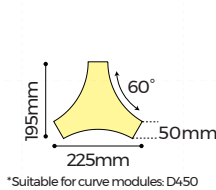
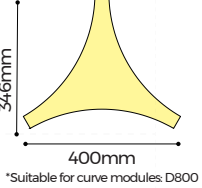
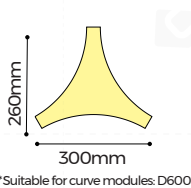
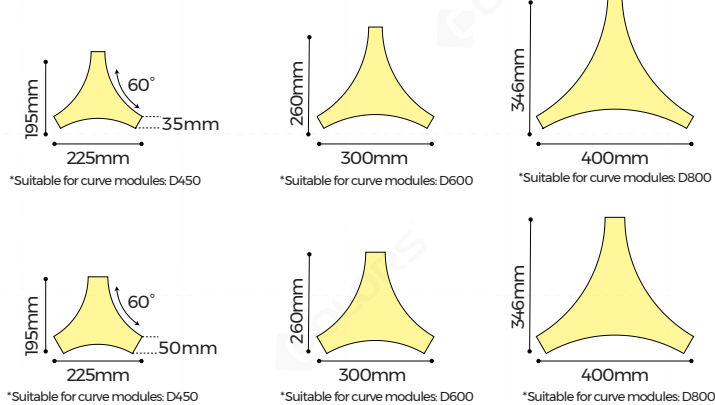
Size
D450 / D600 / D800mm



Size selection



Size selection



Net X90

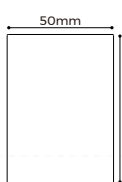
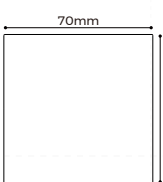
Quick info

UGR<19
Up to 120LM/W
SDCM≤3
5-year Warranty
IP20
L80, 50,000H
CE, UKCA, REACH, ROHS

Order option

Optical
Diffuser
Prismatic(UGR <19)
CCT
2700K / 3000K / 3500K / 4000K
5000K / 6500K
CRI
>80 / >90
Control
ON/OFF / 0-10V / DALI2+PUSH
Coating
Black / White / Silver / Orange / Blue
Green / Rose gold / Champagne gold
Power
35: 20W/M 50: 25W/M 70: 33W/M
Version
Regular High-efficiency
Size
D600 / D800 / D1200mm



Pendant		
		
Model: MS3570D-NX MS3570P-NX	Model: MS5070D-NX MS5070P-NX	Model: MS7070D-NX MS7070P-NX

Ceiling		
		
Model: MS3535D-NX MS3535P-NX	Model: MS5035D-NX MS5035P-NX	Model: MS7035D-NX MS7035P-NX

Recessed		
		
Model: ME3535D-NX ME3535P-NX	Model: ME5035D-NX ME5035P-NX	Model: ME7035D-NX ME7035P-NX

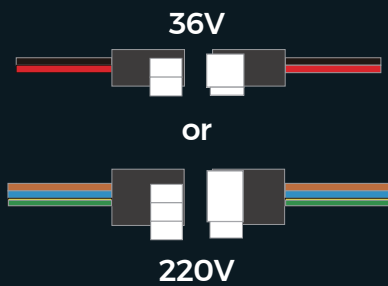
Size selection

 *Suitable for curve modules: D600	 *Suitable for curve modules: D800	 *Suitable for curve modules: D1200	 *Suitable for curve modules: D800	 *Suitable for curve modules: D1200
 *Suitable for curve modules: D600	 *Suitable for curve modules: D800	 *Suitable for curve modules: D1200		



Quick Connect Design

The innovative quick-connect design makes the structural and electrical connection between modules simple and efficient.



CUSTOMIZATION

Draw your idea, We will light it up!

True personalized customization should not be constrained by product size and shape. Therefore, Infinite Lights can achieve complete customization of both. Simply draw the shape you envision, and we will create a customized lighting fixture for you.



Drawing



Design



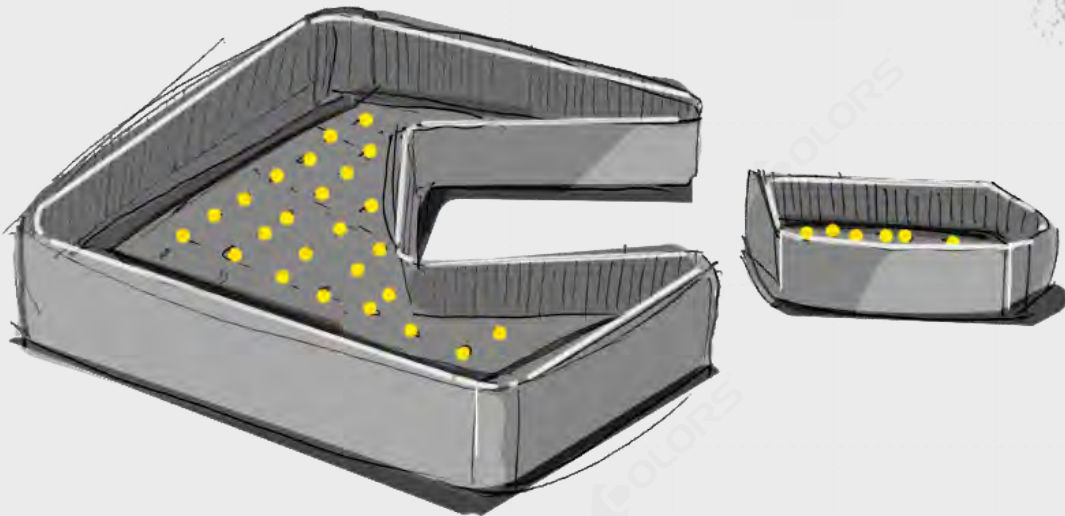
Production



Delivery

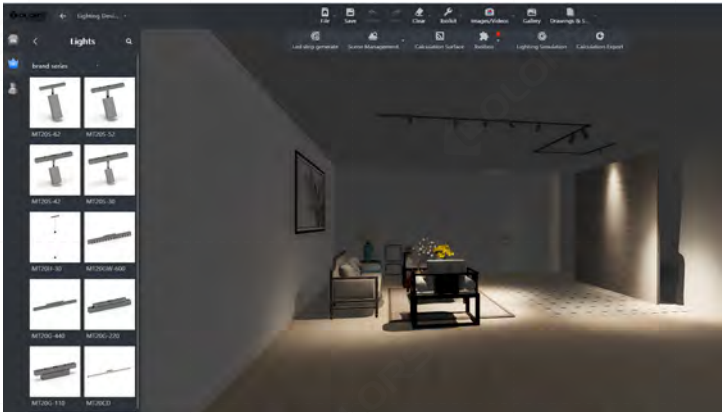
Draw your idea

We will light it up!



COLORS Lighting Design Platform

The COLORS lighting design platform integrates all our product models, offering real-time modeling previews, lighting scene rendering, and lighting simulations. Customers can immediately get the prices and place orders after finishing the lighting design, which significantly enhances the efficiency of communication.



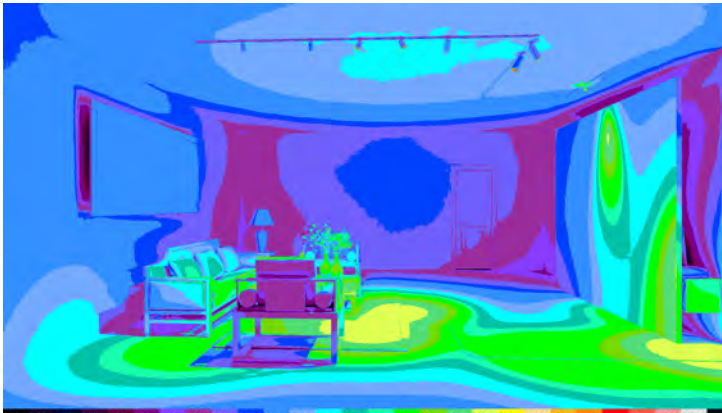
Integrate all COLORS product-models

The COLORS lighting design platform integrates all our product models, allowing you to freely create shapes and scenes while providing real-time previews of lighting effects.



Lighting Scene Rendering

Supports real-time rendering of high-quality lighting scene images.

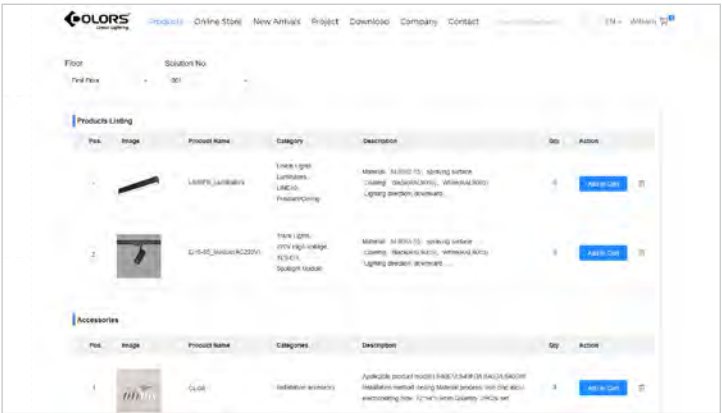


Accurate Lighting Simulation

Supports lighting simulation and generates false-color maps and illuminance diagrams.

Quick Quotation And Ordering

The product list can be added to COLORS online store cart and customers can check the quotation and place orders easily.



Linear Lights

COLORS Linear lights, featuring a more professional optical design and anti-glare concept, are featured by deep anti-glare and precise light control. The series are including luminaires and profiles, can satisfy professional demands for indoor general lighting, accent lighting, and special lighting. Together with smart control, it provides a complete set of linear lighting solutions for office, residential, commercial, and industrial spaces.



Product Series

Luminaires

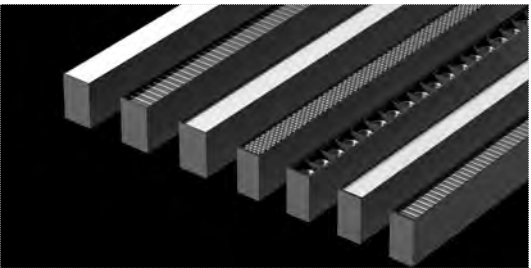
LINE25

LINE25 is a linear luminaire with a 25mm slim luminous surface. It supports pendant, ceiling, and recessed installations. It has multiple optics and can achieve diffuse ambient lighting, wall-washing, polarized lighting, and anti-glare accent lighting, making it functional and full of linear charm.



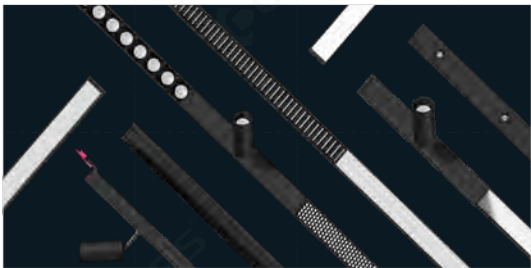
LINE40 & LINE60

LINE40 & LINE60 are an all-powerful office light fixture available in 45mm and 56mm. It has 5 optics including 145lm/ W and UGR<19 . It can create a healthy and smart high-end office lighting.



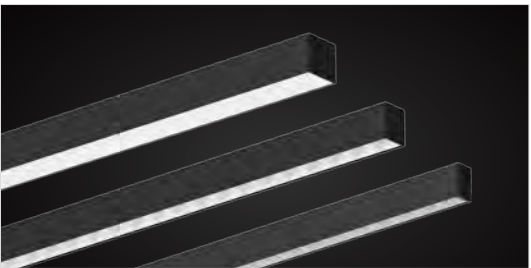
TLS-S40 & TLS-S60

TLS-S40 & TLS-S60 are modular linear systems integrating linear modules and spotlight modules in one fixture, available in 45mm and 56mm. Their modular design and easy installation offer great convenience for DIY lighting design. Together with 8 professional optics, they can meet professional needs for indoor general lighting, accent lighting, and special lighting.



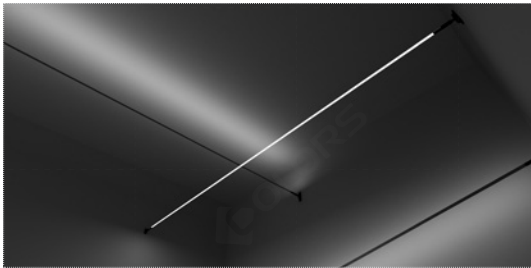
LINE ECO

LINE ECO is a highly cost-effective linear lighting series, which has the advantages of high luminous efficiency of 135LM/W and low glare UGR<19. Through the innovative quick-connect design, you can complete the structural and electrical splicing of two lamps in 1 second, making installation easy and comfortable.



SKYLINE

The SKYLINE series of linear lighting systems links two points together with a straight line. The line shuttles flexibly and freely in space, like a horse off the reins, to form a myriad of creative styles, bringing a brand-new lighting experience with the charm of pure linear design.

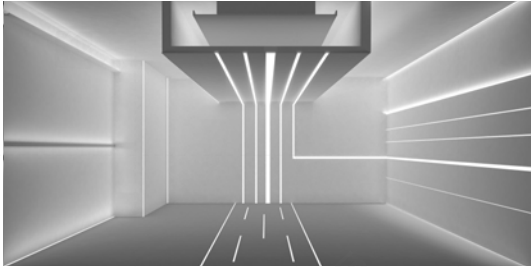


Product Series

Profile

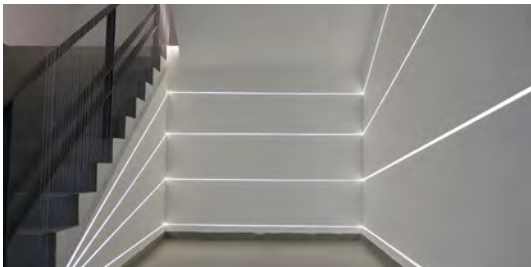
ALS

ALS Series, min. to 5mm in width, is designed for linear lights to perfectly fit into architectural settings such as plastered line, skirting board, corner, wall edge and floor etc. to achieve integrated lighting, full light look but in small profile.



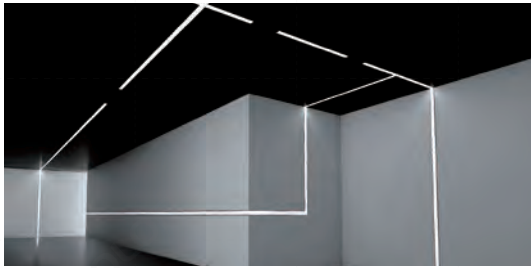
ALS ECO

ALS ECO, is based on ALS Series to get upgrade on process to be more cost-effective. It can be recessed in micro scenes and corners to be profile-less full light look.



LLS ECO

LLS ECO, of 33-94mm width, supports down/up&down lighting, pendant, recessed and ceiling installation. It can be cut, spliced and cornered in arbitrary length to form all kinds of creative styles, great flexibility in application.



LLS-CURVE

LLS-CURVE, with a 35mm luminous surface, is available in any diameter and any radius. It can be spliced with a 20m roll of flexible diffuser and twisted 90° or 180° to form creative 3D shapes.



Application

The linear lighting system is composed of profiles, light sources, power supplies, connection accessories, installation accessories and intelligent controllers, which can be freely combined and cut, fully meet the needs of designers, architects and engineers for space lighting.

Home lighting



Office lighting



Commercial lighting



Industrial lighting



Certification



Structure

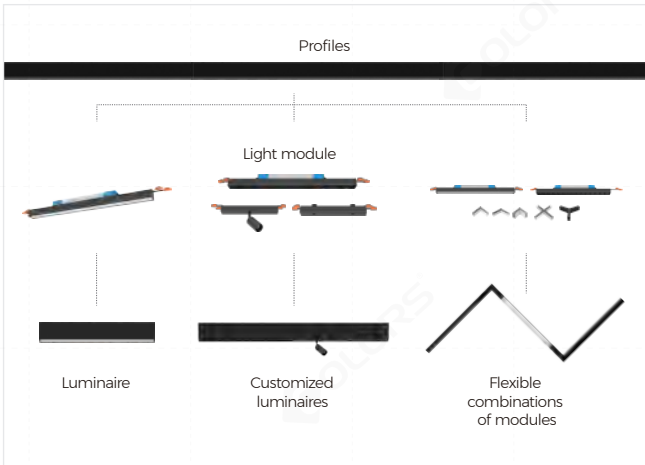
Reliability of the structure

1. We carefully select the materials for our product structure, using 6063-T5 Superior aluminum and high-quality profiles to provide the best quality products.
2. The thickness of the profiles is generally 1.5-2.0mm, and the density of the material is high, the texture is great, the structure is stable, and it provides reliable safety guarantees for the products.
3. Most of our products use an invisible screw design on the surface of the appearance, making the products more elegant and generous.
4. All the accessories are special designed for our luminaires, which enhances the overall coordination and stability of the product, making it safer and more durable.



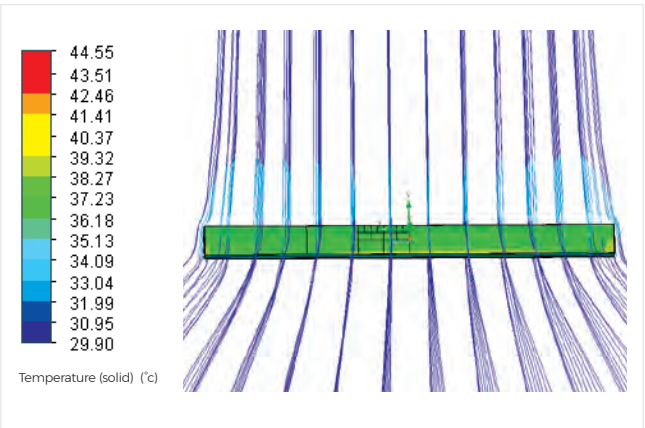
6063-T5 Superior aluminum

Modular installation

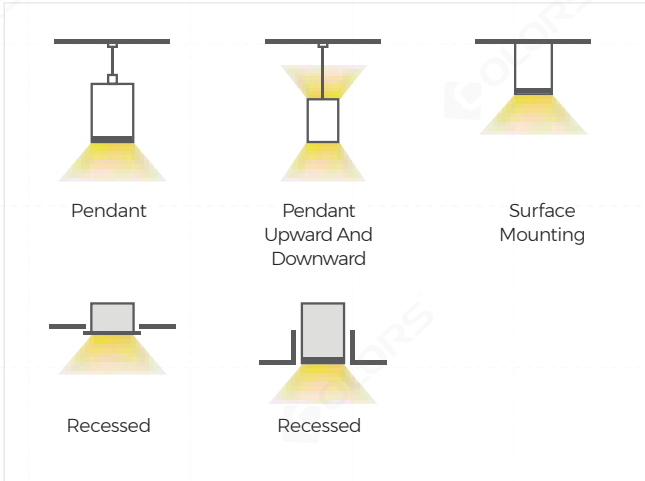


Cooling

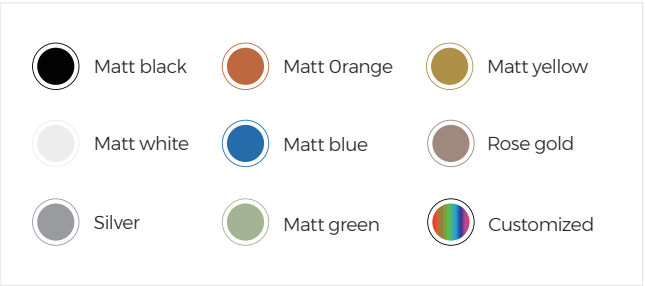
Strict thermal analysis, 5 years warranty



Multiple mounting methods



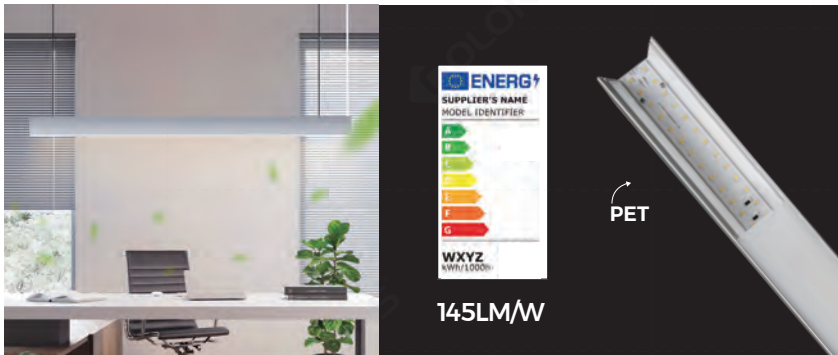
Multiple color options



Optics

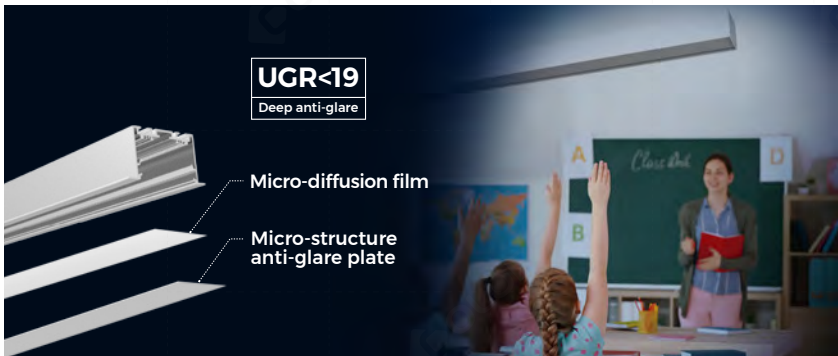
High lighting efficiency

Reaching 145lm/w



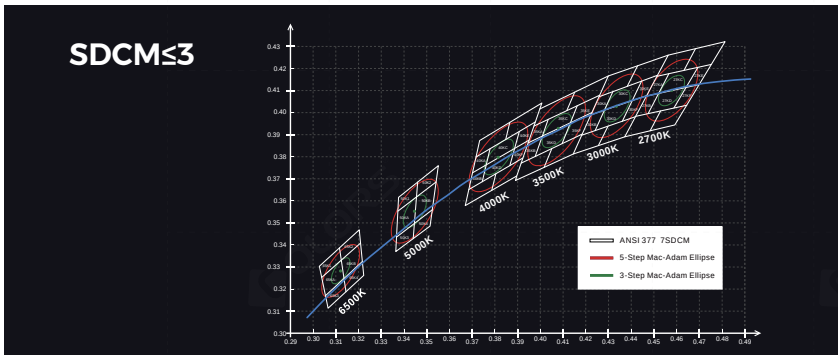
Deep anti-glare

UGR < 19



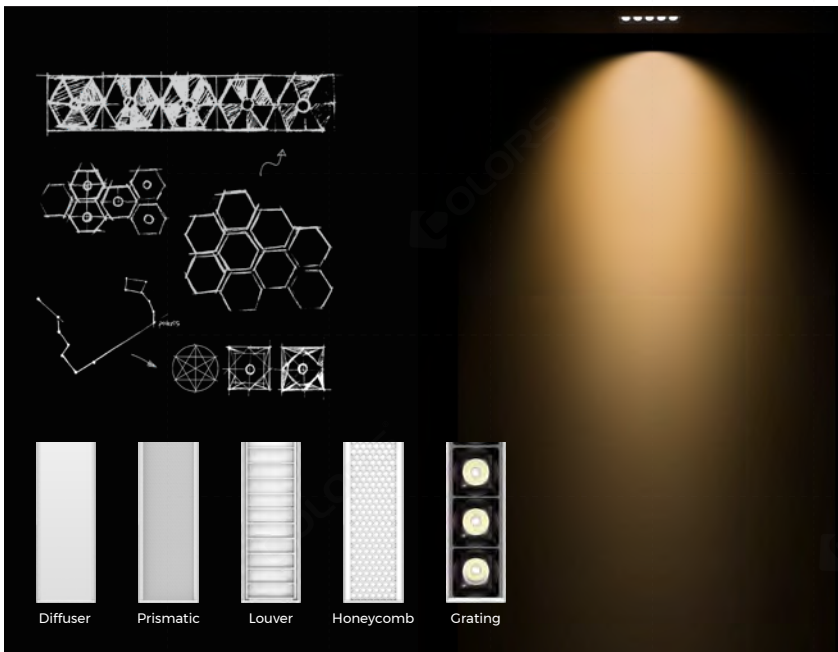
Low color tolerance

SDCM ≤ 3



Professional optics

Meet various applications



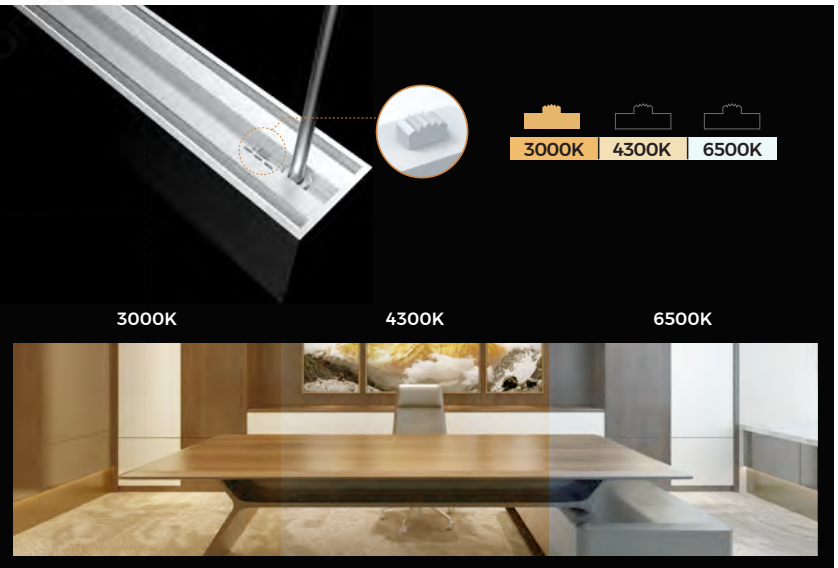
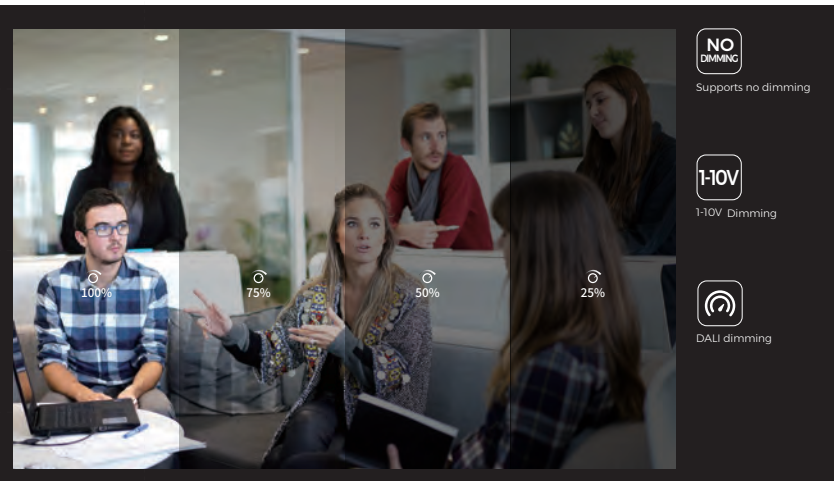
Intelligent

Dimming

- ON/OFF
- 1-10V
- DALI
- Triac

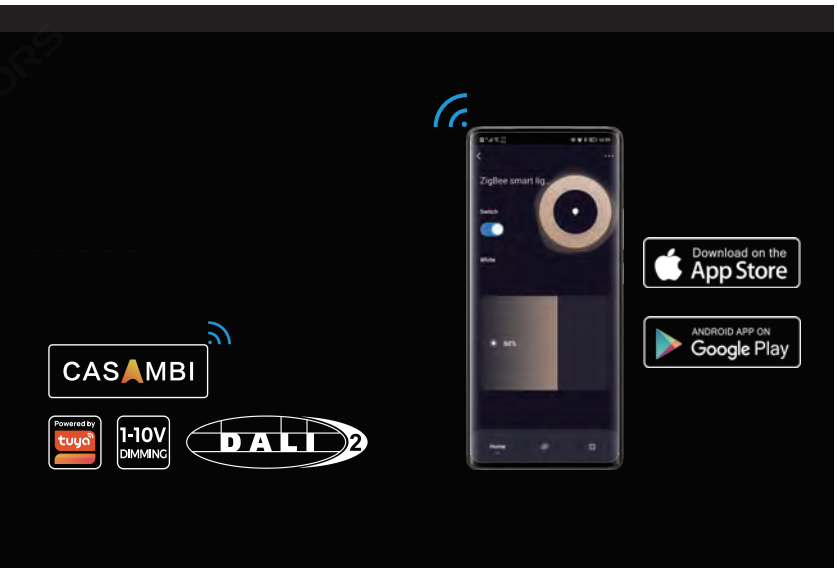
Tunable white

3 CCT + DIP-switch



Wireless control

- Tuya
- Casambi
- Blue tooth
- Zigbee

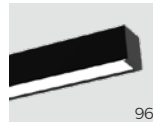
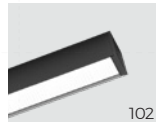
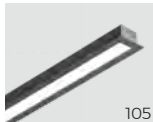
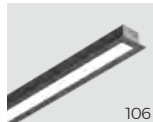
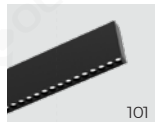
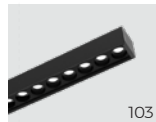
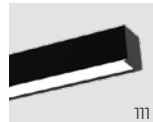
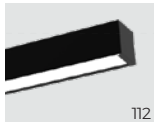




LINE25

LINE25 is a linear luminaire with a 25mm slim luminous surface. It supports pendant, ceiling, and recessed installations. It has multiple optics and can achieve diffuse ambient lighting, wall-washing, polarized lighting, and anti-glare accent lighting, making it functional and full of linear charm.

Product Overview

	Pendant		Pendant (Direct & indirect lighting)		Ceiling	Recessed		Wall mounted	
	DC 24V		DC 24V		DC 24V	DC 24V		AC 220V	
General Lighting	LS25FD  96  Diffuser	LS25FP  97  Prismatic Diffuser	LH25FD  99  Diffuser	LH25FP  100  Prismatic Diffuser	LM25FD  102  Diffuser	LM25FP  103  Prismatic Diffuser	LE25FD  105  Diffuser	LE25FP  106  Prismatic Diffuser	LC25FD  107  Diffuser
Accent lighting	LS25G(A)  98  Grating	LH25G(A)  101  Grating	LM25G(A)  103  Grating			LE25G(A)  106  Grating			
Wall washing					LM23GW  104  Wall washing				
	DC 48V		DC 48V						
Fabric belts solution	MS25FD  111  Diffuser	MS25FP  112  Prismatic Diffuser	MH25FD  108  Diffuser	MH25FP  109  Prismatic Diffuser					
	MS25G(A)  113  Grating	LH25G(A)  110  Grating							

Fabric belts solution

The conductive fabric belts can connect different lighting fixtures together, creating a highly artistic effect in space. We also offer a variety of color options to fully meet the needs of different scenarios.



Fabric belts

- Width: W16 * H2mm
- Fire rating: UL94-V0
- Material: Cotton thread
- Flame retardant: above 80°C

Conductive Copper Wire

- Copper wire cross-section: 0.6mm²
- Rated Current: 3.5A
- Rated Power: 168W

Free DIY

With modular design and fabric belts technology, you are free to make DIY combinations to create a new lamp.

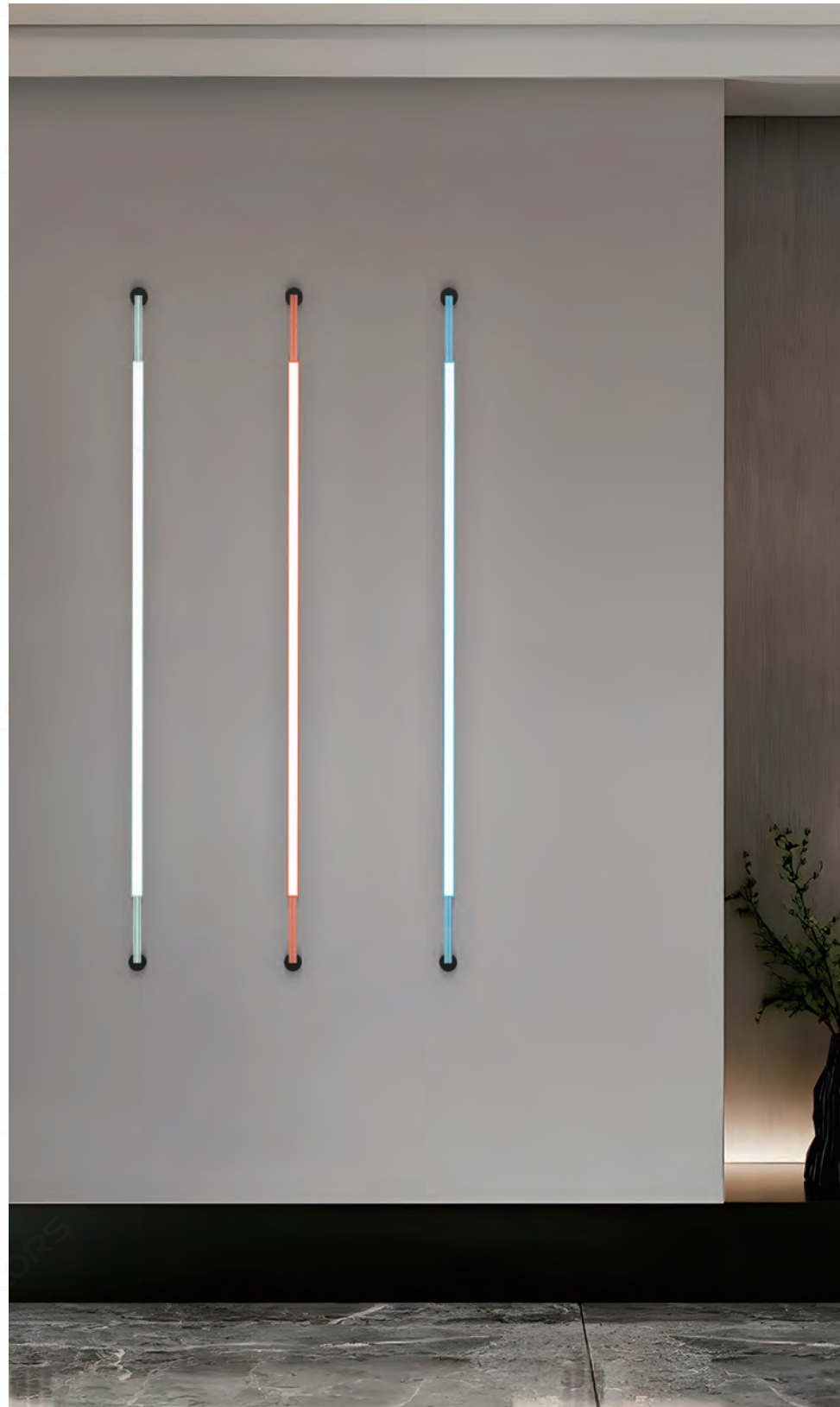
Pendant-Single



Pendant-Combination

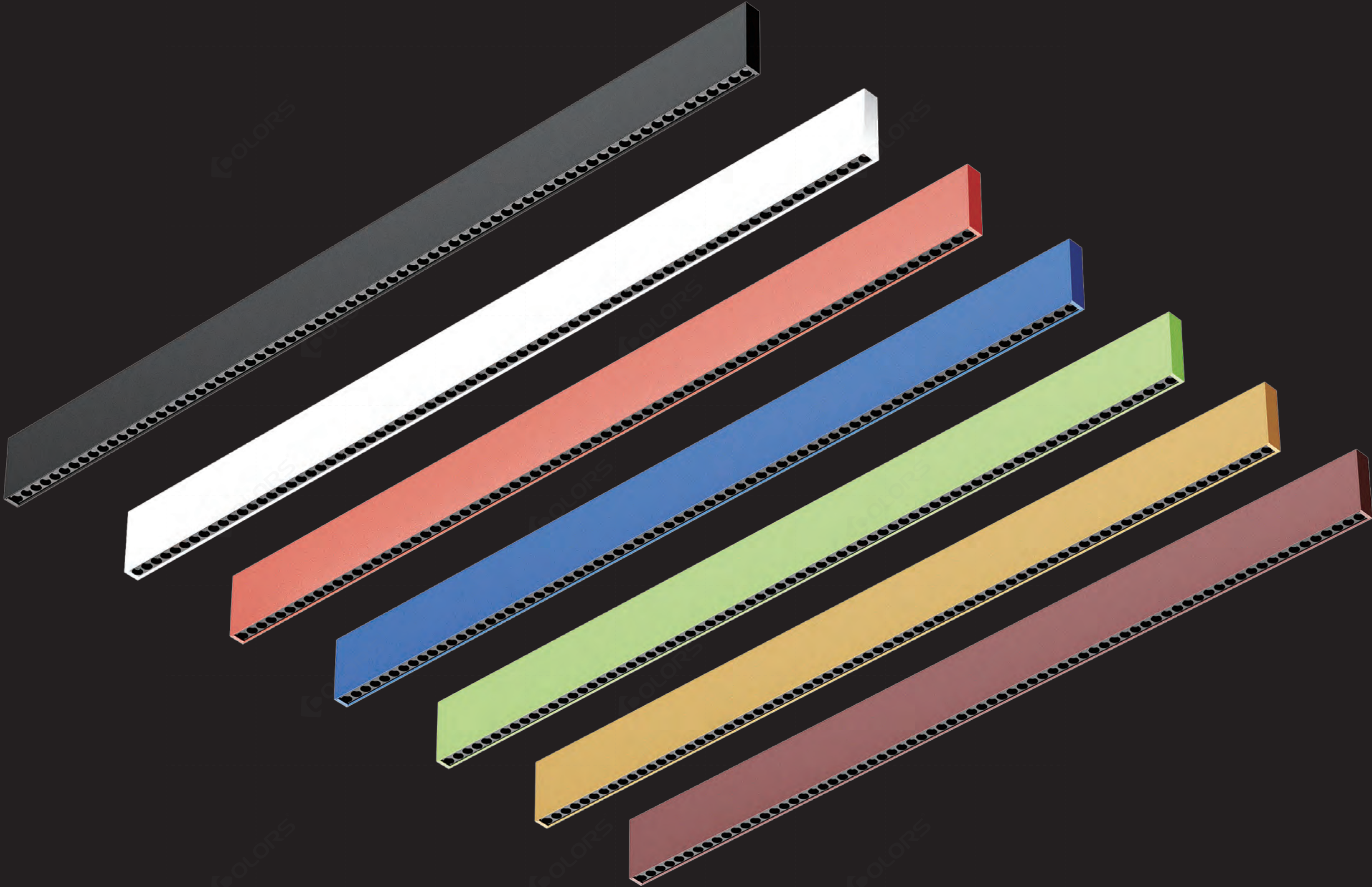


Wall-mounted

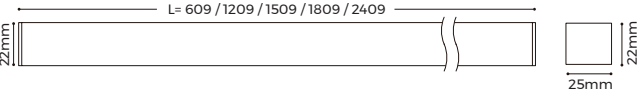
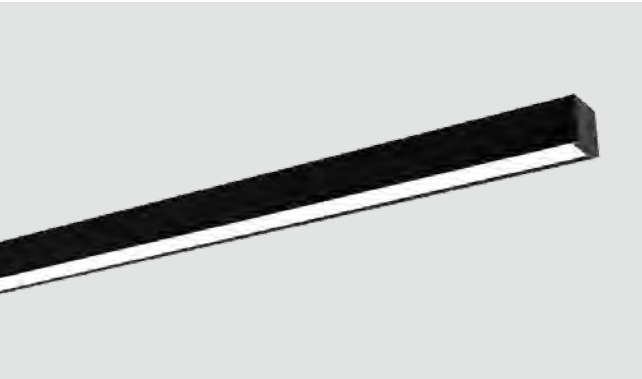


Multiple Color Options

- ☐ Matt Black
- ☐ Matt White
- ☐ Matt Orange
- ☐ Matt blue
- ☐ Matt green
- ☐ Champagne Gold
- ☐ Rose gold



LS25FD
Diffuser



Basic Parameters

Installation	Pendant
Material	AL6063-T5
Coating	Spraying surface
Colors	Black /White
Input voltage	DC24V
Warranty	5 years
Certification	CE / Rohs / Reach

Luminaire Parameters

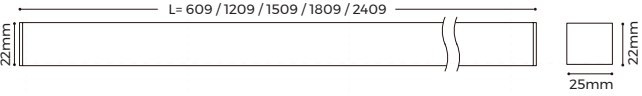
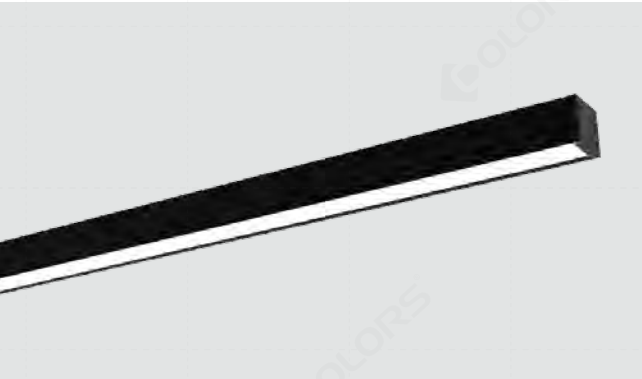
Light source	2835
SDCM	≤3 Step(ANSI)
CRI	80 / 90
CCT	2700 / 3000 / 3500 / 4000 / 5000 / 6500K
Length (mm)	609 / 1209 / 1509 / 1809 / 2409
Power(W)	12 / 24 / 30 / 36 / 48
Luminous flux (lm)	1260 / 2520 / 3150 / 3780 / 5040
Light efficiency (LM/W)	105
Beam angle	100°

* The above parameters are based on Ra80, 4000K Light source.

Installation Accessories

Whole luminaire splicing bars	EX-29 105*23*8.1mm	
Splicing bars	EX-31 100*15.5*2mm	
Power box 100w Non dimming	PB-02 570*25*50mm	
Power box 100w 1-10v dimming	PB-04 570*35*60mm	

LS25FP
Prismatic



Basic Parameters

Installation	Pendant
Material	AL6063-T5
Coating	Spraying surface
Colors	Black /White
Input voltage	DC24V
Warranty	5 years
Certification	CE / Rohs / Reach

Luminaire Parameters

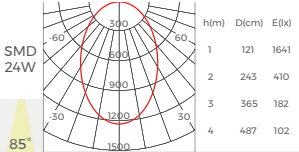
Light source	2835
SDCM	≤3 Step(ANSI)
CRI	80 / 90
CCT	2700 / 3000 / 3500 / 4000 / 5000 / 6500K
Length (mm)	609 / 1209 / 1509 / 1809 / 2409
Power(W)	12 / 24 / 30 / 36 / 48
Luminous flux (lm)	1260 / 2520 / 3150 / 3780 / 5040
Light efficiency (LM/W)	105
Beam angle	85°

* The above parameters are based on Ra80, 4000K Light source.

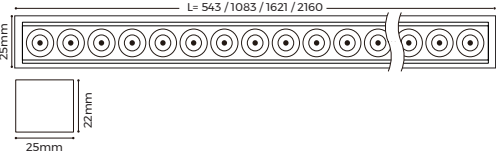
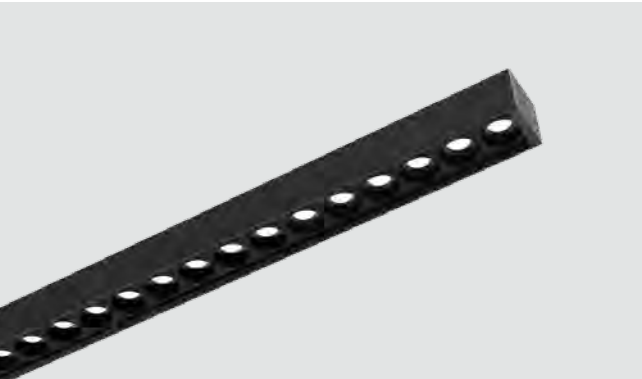
Installation Accessories

Whole luminaire splicing bars	EX-29 105*23*8.1mm	
Splicing bars	EX-31 100*15.5*2mm	
Power box 100w Non dimming	PB-02 570*25*50mm	
Power box 100w 1-10v dimming	PB-04 570*35*60mm	

Optical Parameter - White Light



LS25G(A)
Grating



Basic Parameters

Installation	Pendant
Material	AL6063-T5
Coating	Spraying surface
Colors	Black /White
Input voltage	DC24V
Warranty	5 years
Certification	CE / Rohs / Reach

Luminaire Parameters

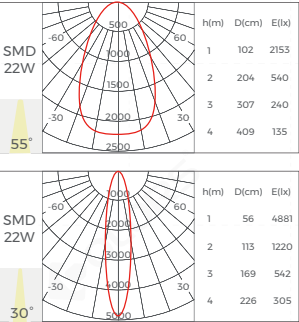
Light source	2835
SDCM	≤5 Step(ANSI)
UGR	<10
CRI	80 / 90
CCT	2700 / 3000 / 3500 / 4000 / 5000 / 6500K
Length (mm)	543 / 1083 / 1621 / 2160
Power(W)	11 / 22 / 33 / 44
Luminous flux (lm)	935 / 1870 / 2805 / 3740
Light efficiency (LM/W)	85
Beam angle	30° / 55°

* The above parameters are based on Ra80, 4000K , 30°, Light source.

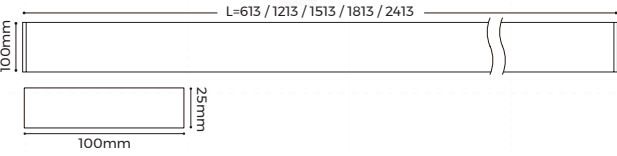
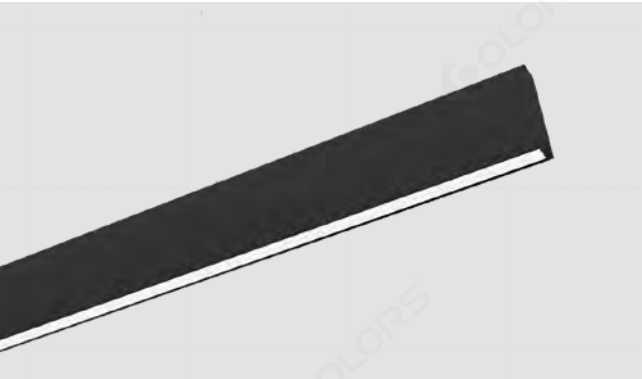
Installation Accessories

Whole luminaire splicing bars	EX-29 105*23*8.1mm	
Splicing bars	EX-31 100*15.5*2mm	
Power box 100w Non dimming	PB-02 570*25*50mm	
Power box 100w 1-10v dimming	PB-04 570*35*60mm	

Optical Parameter - White Light



LH25FD
Diffuser



Basic Parameters

Installation	Pendant
Material	AL6063-T5
Coating	Spraying surface
Colors	Black /White
Input voltage	DC24V
Warranty	5 years
Certification	CE / Rohs / Reach

Luminaire Parameters

Light source	2835
SDCM	≤3 Step(ANSI)
CRI	80 / 90
CCT	2700 / 3000 / 3500 / 4000 / 5000 / 6500K
Length (mm)	613 / 1213 / 1513 / 1813 / 2413
Power(W)	24 / 48 / 60 / 72 / 96
Luminous flux (lm) (Up)	950 / 1900 / 2380 / 2850 / 3800
Luminous flux (lm) (Down)	1210 / 2420 / 3020 / 3630 / 4840
Light efficiency (LM/W)	90
Beam angle	Up: 100° , Down: 100°

* The above parameters are based on Ra80, 4000K Light source.

Installation Accessories

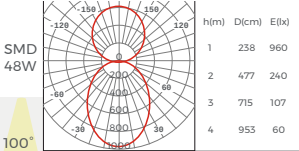
Splicing bars	EX-30 80*22*15mm	
Power box 100w Non dimming	PB-02 570*25*50mm	
Power box 100w 1-10v dimming	PB-04 570*35*60mm	

Corner Accessories

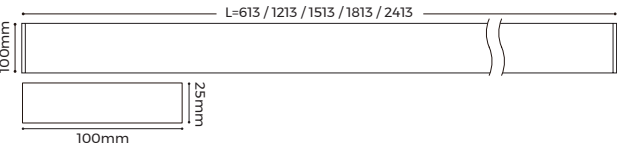
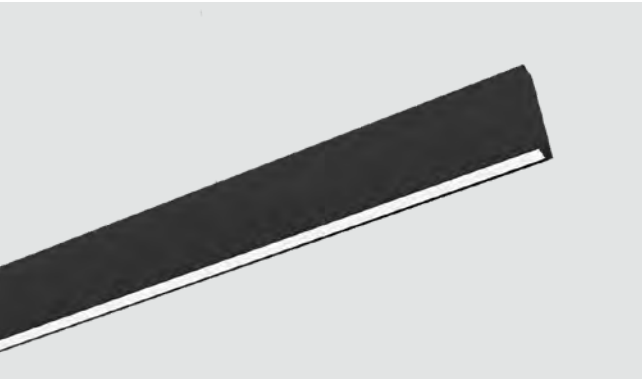
L-shaped	L90-LH25 275X275X100mm	
T-shaped	T90-LH25 525X275X100mm	
X-shaped	X90-LH25 525X525X100mm	

* All corners are available in with/without light source.

Optical Parameter - White Light



LH25FP
Diffuser



Basic Parameters

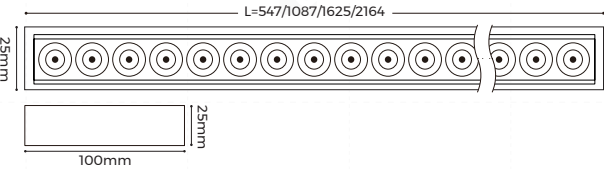
Installation	Pendant
Material	AL6063-T5
Coating	Spraying surface
Colors	Black / White
Input voltage	DC24V
Warranty	5 years
Certification	CE / Rohs / Reach

Luminaire Parameters

Light source	2835
SDCM	≤3 Step(ANSI)
CRI	80 / 90
CCT	2700 / 3000 / 3500 / 4000 / 5000 / 6500K
Length (mm)	613 / 1213 / 1513 / 1813 / 2413
Power(W)	24 / 48 / 60 / 72 / 96
Luminous flux (lm) (Up)	860 / 1730 / 2160 / 2590 / 3450
Luminous flux (lm) (Down)	1300 / 2590 / 3240 / 3890 / 5190
Light efficiency (LM/W)	90
Beam angle	Up: 100° , Down: 85°

* The above parameters are based on Ra80, 4000K Light source.

LH25G(A)
Grating



Basic Parameters

Installation	Pendant
Material	AL6063-T5
Coating	Spraying surface
Colors	Black / White
Input voltage	DC24V
Warranty	5 years
Certification	CE / Rohs / Reach

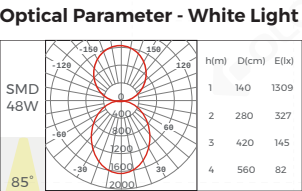
Luminaire Parameters

Light source	2835
SDCM	≤3 Step(ANSI)
UGR	<10
CRI	80 / 90
CCT	2700 / 3000 / 3500 / 4000 / 5000 / 6500K
Length (mm)	547 / 1087 / 1625 / 2164
Power(W)	22 / 44 / 66 / 88
Luminous flux (lm) (Up)	570 / 1140 / 1720 / 2290
Luminous flux (lm) (Down)	860 / 1720 / 2570 / 3430
Light efficiency (LM/W)	65
Beam angle	Up: 100° , Down: 30° / 55°

* The above parameters are based on Ra80, 4000K , 30°, Light source.

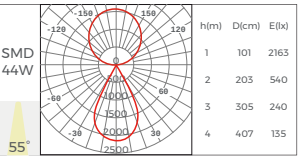
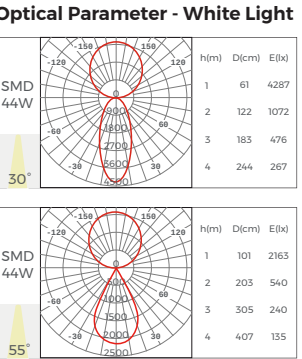
Installation Accessories

Splicing bars	EX-30 80*22*15mm	
Power box 100w Non dimming	PB-02 570*25*50mm	
Power box 100w 1-10v dimming	PB-04 570*35*60mm	



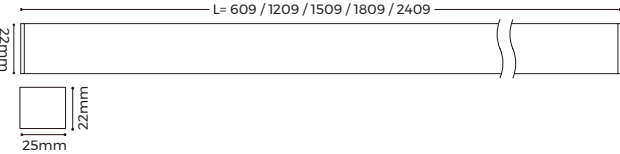
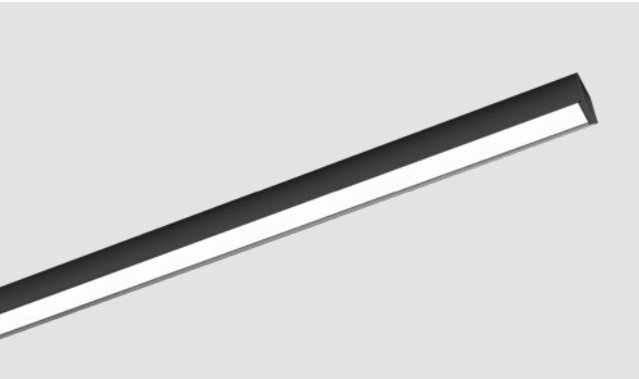
Installation Accessories

Splicing bars	EX-30 80*22*15mm	
Power box 100w Non dimming	PB-02 570*25*50mm	
Power box 100w 1-10v dimming	PB-04 570*35*60mm	



LM25FD

Diffuser



Basic Parameters	
Installation	Ceiling
Material	AL6063-T5
Coating	Spraying surface
Colors	Black / White
Input voltage	DC24V
Warranty	5 years
Certification	CE / Rohs / Reach

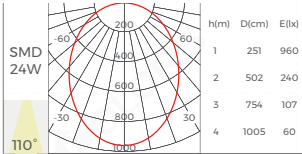
Luminaire Parameters	
Light source	2835
SDCM	≤3 Step(ANSI)
CRI	80 / 90
CCT	2700 / 3000 / 3500 / 4000 / 5000 / 6500K
Length (mm)	609 / 1209 / 1509 / 1809 / 2409
Power(W)	12 / 24 / 30 / 36 / 48
Luminous flux (lm)	1260 / 2520 / 3150 / 3780 / 5040
Light efficiency (LM/W)	105
Beam angle	100°

* The above parameters are based on Ra80, 4000K Light source.

Installation Accessories		
Splicing bars	EX-31 100*15.5*2mm	
Corner Accessories		
L-shaped	L90-LM25 275X275X22mm	
T-shaped	T90-LM25 525X275X22mm	
X-shaped	X90-LM25 525X525X22mm	

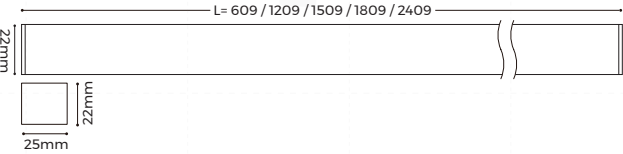
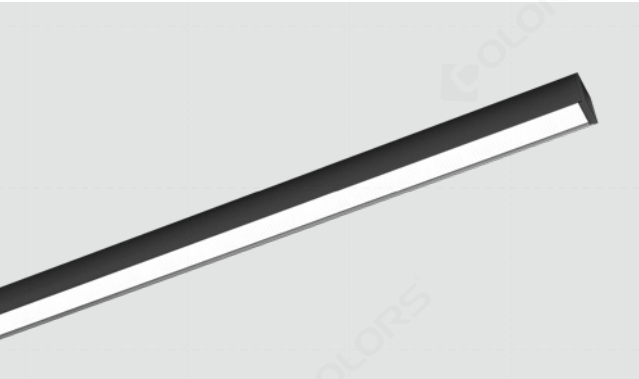
* All corners are available in with/without light source.

Optical Parameter - White Light



LM25FP

Prismatic



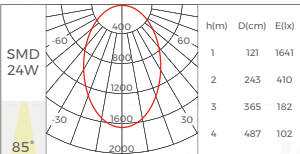
Basic Parameters	
Installation	Ceiling
Material	AL6063-T5
Coating	Spraying surface
Colors	Black / White
Input voltage	DC24V
Warranty	5 years
Certification	CE / Rohs / Reach

Luminaire Parameters	
Light source	2835
SDCM	≤3 Step(ANSI)
CRI	80 / 90
CCT	2700 / 3000 / 3500 / 4000 / 5000 / 6500K
Length (mm)	609 / 1209 / 1509 / 1809 / 2409
Power(W)	12 / 24 / 30 / 36 / 48
Luminous flux (lm)	1260 / 2520 / 3150 / 3780 / 5040
Light efficiency (LM/W)	105
Beam angle	85°

* The above parameters are based on Ra80, 4000K Light source.

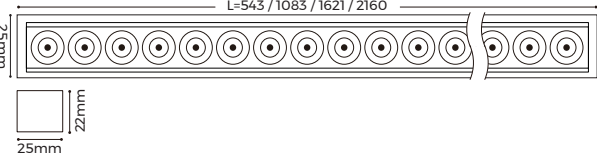
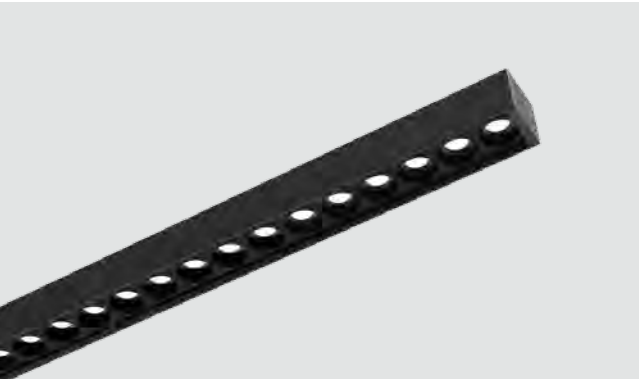
Installation Accessories		
Splicing bars	EX-31 100*15.5*2mm	

Optical Parameter - White Light



LM25G(A)

Grating



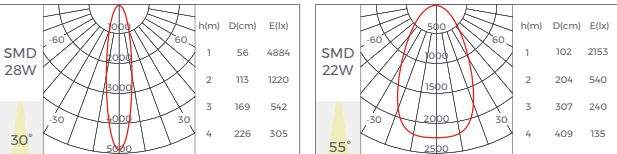
Basic Parameters	
Installation	Ceiling
Material	AL6063-T5
Coating	Spraying surface
Colors	Black / White
Input voltage	DC24V
Warranty	5 years
Certification	CE / Rohs / Reach

Luminaire Parameters	
Light source	2835
SDCM	≤3 Step(ANSI)
CRI	80 / 90
CCT	2700 / 3000 / 3500 / 4000 / 5000 / 6500K
Length (mm)	543 / 1083 / 1621 / 2160
Power(W)	11 / 22 / 33 / 44
Luminous flux (lm)	935 / 1870 / 2805 / 3740
Light efficiency (LM/W)	85
Beam angle	30° / 55°

* The above parameters are based on Ra80, 4000K , 30°, Light source.

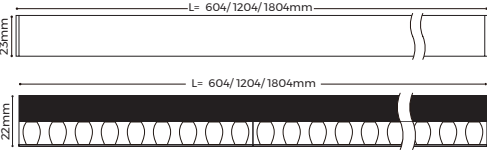
Installation Accessories		
Splicing bars	EX-31 100*15.5*2mm	

Optical Parameter - White Light



LM23GW

Wall washer



Basic Parameters

Installation	Ceiling
Material	AL6063-T5
Coating	Spraying surface
Colors	Black /White
Input voltage	DC24V
Warranty	5 years
Certification	CE / Rohs / Reach

Luminaire Parameters

Light source	3030
SDCM	≤3 Step(ANSI)
UGR	<10
CRI	>90
CCT	2700 / 3000 / 3500 / 4000K
Length (mm)	604 / 1204 / 1804
Power(W)	14 / 28 / 42
Luminous flux (lm)	1120 / 2240 / 3360
Light efficiency (LM/W)	80
Beam angle	25° x60° x75°

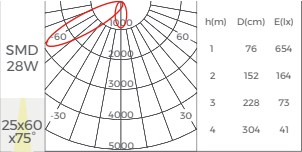
* The above parameters are based on Ra90, 4000K, Light source.

Installation Accessories

Mounting clip	CL-23 19.2*15*6.1mm
JST male & female terminal cable	CM-17 300mm

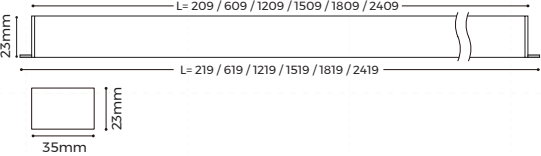


Optical Parameter - White Light



LE25FD

Diffuser



Basic Parameters

Installation	Recessed
Material	AL6063-T5
Coating	Spraying surface
Colors	Black /White
Input voltage	DC24V
Warranty	5 years
Certification	CE / Rohs / Reach

Luminaire Parameters

Light source	2835
SDCM	≤3 Step(ANSI)
CRI	80 / 90
CCT	2700 / 3000 / 3500 / 4000 / 5000 / 6500K
Length (mm)	219 / 619 / 1219 / 1519 / 1819 / 2419
Power(W)	4 / 12 / 24 / 30 / 36 / 48
Luminous flux (lm)	420 / 1260 / 2520 / 3150 / 3780 / 5040
Light efficiency (LM/W)	105
Beam angle	100°

* The above parameters are based on Ra80, 4000K Light source.

Installation Accessories

Splicing bars	EX-31 100*15.5*2mm
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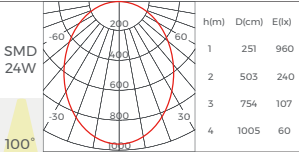
Corner Accessories

L-shaped	L90-LE25 275X275X23mm
T-shaped	T90-LE25 525X275X23mm
X-shaped	X90-LE25 525X525X23mm



* All corners are available in with/without light source.

Optical Parameter - White Light



LE25FP
Prismatic

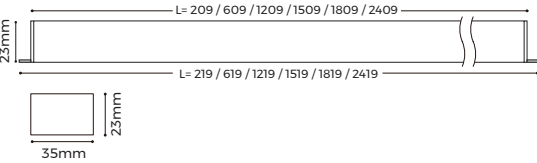
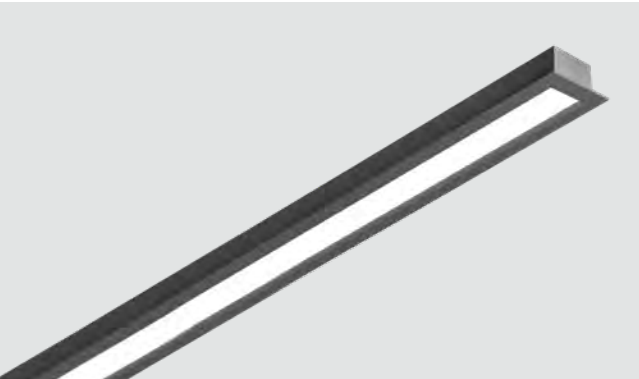


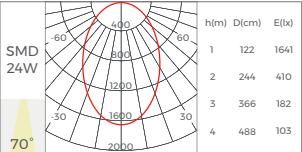
Table with 2 columns: Parameter, Value. Rows include Installation (Recessed), Material (AL6063-T5), Coating (Spraying surface), Colors (Black/White), Input voltage (DC24V), Warranty (5 years), and Certification (CE/Rohs/Reach).

Table with 2 columns: Parameter, Value. Rows include Light source (2835), SDCM (≤3 Step(ANSI)), CRI (80 / 90), CCT (2700 / 3000 / 3500 / 4000 / 5000 / 6500K), Length (mm) (219 / 619 / 1219 / 1519 / 1819 / 2419), Power(W) (4 / 12 / 24 / 30 / 36 / 48), Luminous flux (lm) (420 / 1260 / 2520 / 3150 / 3780 / 5040), Light efficiency (LM/W) (105), and Beam angle (85°).

* The above parameters are based on Ra80, 4000K Light source.

Table with 2 columns: Accessory, Specification. Row: Splicing bars (EX-31 100*15.5*2mm).

Optical Parameter - White Light



LE25G(A)
Grating

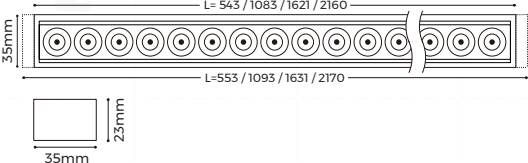


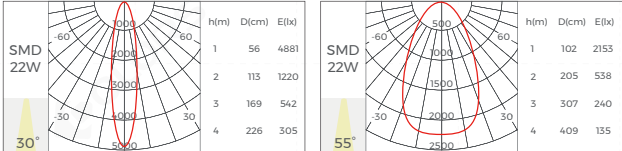
Table with 2 columns: Parameter, Value. Rows include Installation (Recessed), Material (AL6063-T5), Coating (Spraying surface), Colors (Black/White), Input voltage (DC24V), Warranty (5 years), and Certification (CE/Rohs/Reach).

Table with 2 columns: Parameter, Value. Rows include Light source (2835), SDCM (≤3 Step(ANSI)), UGR (<10), CRI (80 / 90), CCT (2700 / 3000 / 3500 / 4000 / 5000 / 6500K), Length (mm) (553 / 1093 / 1631 / 2170), Power(W) (11 / 22 / 33 / 44), Luminous flux (lm) (935 / 1870 / 2805 / 3740), Light efficiency (LM/W) (85), and Beam angle (30° / 55°).

* The above parameters are based on Ra80, 4000K , 30°, Light source.

Table with 2 columns: Accessory, Specification. Row: Splicing bars (EX-31 100*15.5*2mm).

Optical Parameter - White Light



LC25FD
Diffuser

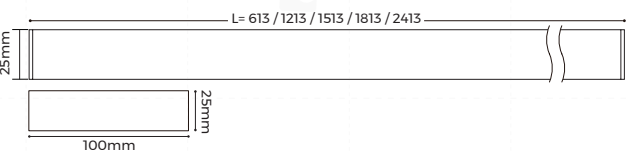
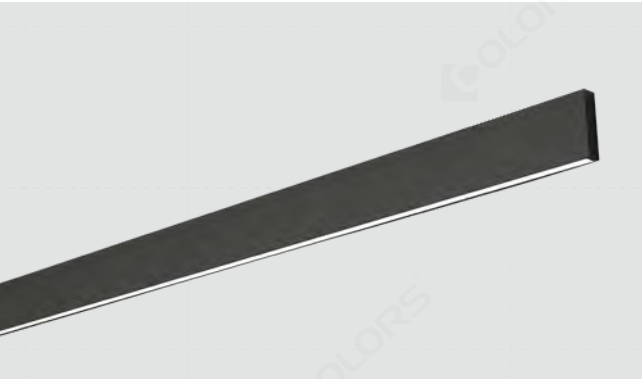
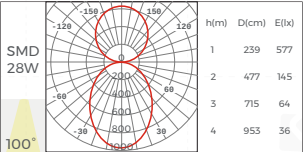


Table with 2 columns: Parameter, Value. Rows include Installation (Wall mounted), Material (AL6063-T5), Coating (Spraying surface), Colors (Black/White), Input voltage (AC200-240V), Warranty (5 years), and Certification (CE/Rohs/Reach).

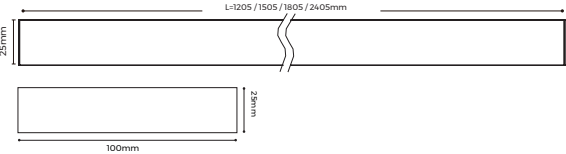
Table with 2 columns: Parameter, Value. Rows include Light source (2835), SDCM (≤3 Step(ANSI)), CRI (80 / 90), CCT (2700 / 3000 / 3500 / 4000 / 5000 / 6500K), Length (mm) (613 / 1213 / 1513 / 1813 / 2413), Power(W) (14 / 28 / 39 / 46 / 58), Luminous flux (lm) Up (700 / 1400 / 1950 / 2300 / 2900), Luminous flux (lm) Down (700 / 1400 / 1950 / 2300 / 2900), Light efficiency (LM/W) (100), and Beam angle (Up: 100°, Down: 100°).

* The above parameters are based on Ra80, 4000K Light source.

Optical Parameter - White Light



MH25FD
Diffuser



Basic Parameters

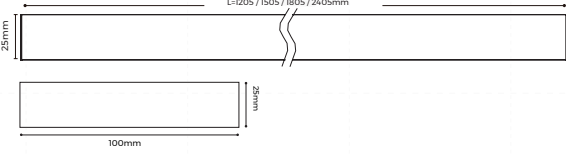
Installation	Pendant
Material	AL6063-T5
Coating	Spraying surface
Colors	Black / White / Matt Orange / Matt Green / Champagne Gold / Matt Blue / Rose Gold
Input voltage	48VDC
Warranty	5 years
Certification	CE / Rohs / Reach

Luminaire Parameters

Light source	2835
SDCM	<3 Step (ANSI)
CRI	>80 / >90
CCT	2700 / 3000 / 3500 / 4000 / 5000 / 6500K
Length (mm)	1200 / 1500 / 1800 / 2400
Power(W)	48 / 60 / 70 / 95
Luminous flux (lm) Up	1593 / 1991 / 2323 / 3152
Luminous flux (lm) Down	2199 / 2749 / 3207 / 4353
Light efficiency (LM/W)	79
Beam angle	Up: 100° , Down: 100°

* The above parameters are based on Ra80, 4000K white luminaires.

MH25FP
Prismatic



Basic Parameters

Installation	Pendant
Material	AL6063-T5
Coating	Spraying surface
Colors	Black / White / Matt Orange / Matt Green / Champagne Gold / Matt Blue / Rose Gold
Input voltage	48VDC
Warranty	5 years
Certification	CE / Rohs / Reach

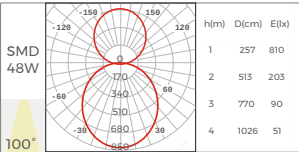
Luminaire Parameters

Light source	2835
SDCM	<3 Step (ANSI)
CRI	>80 / >90
CCT	2700 / 3000 / 3500 / 4000 / 5000 / 6500K
Length (mm)	1200 / 1500 / 1800 / 2400
Power(W)	48 / 60 / 70 / 95
Luminous flux (lm) Up	1552 / 1940 / 2264 / 3072
Luminous flux (lm) Down	2144 / 2680 / 3126 / 4243
Light efficiency (LM/W)	77
Beam angle	Up: 100° , Down: 65° x90°

* The above parameters are based on Ra80, 4000K white luminaires.

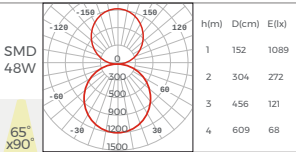
Installation Accessories		
Braided belt	BT-W16 20000*16*2mm	
Braided belt Power taking & fixing accessories	CL-25 φ40*45mm	
Braided belt steering accessories	CL-26 45.5*28*10mm	
Power Box	PB-06 574*25*50mm	

Optical Parameter - White Light

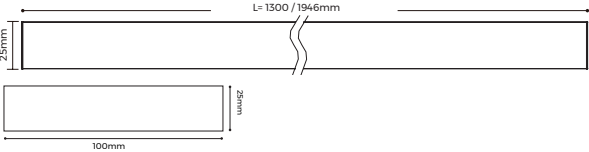
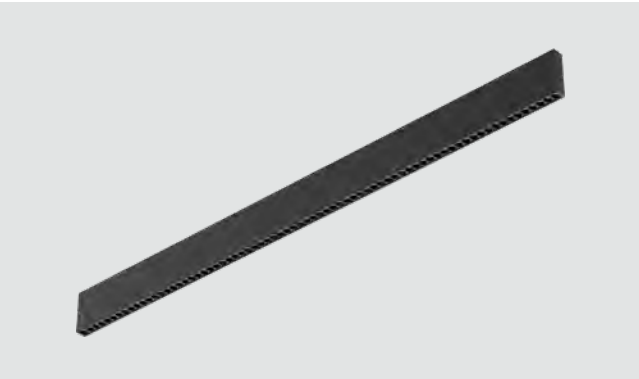


Installation Accessories		
Braided belt	BT-W16 20000*16*2mm	
Braided belt Power taking & fixing accessories	CL-25 φ40*45mm	
Braided belt steering accessories	CL-26 45.5*28*10mm	
Power Box	PB-06 574*25*50mm	

Optical Parameter - White Light



MH25G(A)
Grating



Basic Parameters

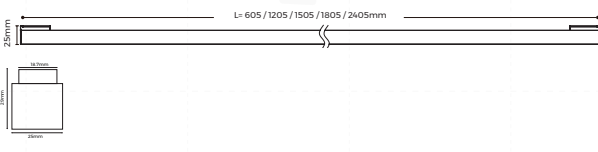
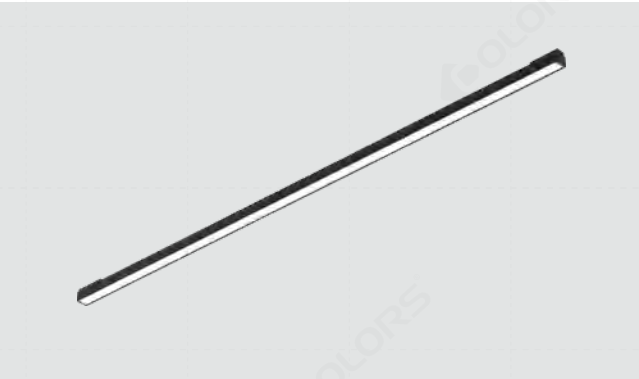
Installation	Pendant
Material	AL6063-T5
Coating	Spraying surface
Colors	Black / White / Matt Orange / Matt Green / Champagne Gold / Matt Blue / Rose Gold
Input voltage	48VDC
Warranty	5 years
Certification	CE / Rohs / Reach

Luminaire Parameters

Light source	2835
SDCM	<3 Step (ANSI)
UGR	<10
CRI	>80 / >90
CCT	2700 / 3000 / 3500 / 4000 / 5000 / 6500K
Length (mm)	1300 / 1950
Power(W)	50 / 75
Luminous flux (lm) Up	1575 / 2363
Luminous flux (lm) Down	2175 / 3263
Light efficiency (LM/W)	75
Beam angle	Up: 100° , Down: 30° / 50°

* The above parameters are based on Ra80, 4000K white luminaires.

MS25FD
Diffuser



Basic Parameters

Installation	Pendant
Material	AL6063-T5
Coating	Spraying surface
Colors	Black / White / Matt Orange / Matt Green / Champagne Gold / Matt Blue / Rose Gold
Input voltage	48VDC
Warranty	5 years
Certification	CE / Rohs / Reach

Luminaire Parameters

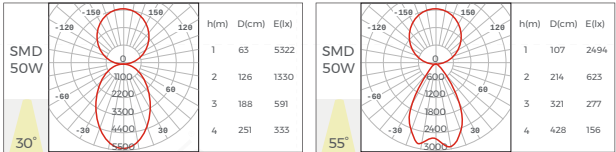
Light source	2835
SDCM	<3 Step (ANSI)
CRI	>80 / >90
CCT	2700 / 3000 / 3500 / 4000 / 5000 / 6500K
Length (mm)	600 / 1200 / 1500 / 1800 / 2400
Power(W)	12 / 24 / 30 / 36 / 48
Luminous flux (lm)	1068 / 2136 / 2670 / 3204 / 4272
Light efficiency (LM/W)	89
Beam angle	100°

* The above parameters are based on Ra80, 4000K white luminaires.

Installation Accessories

Braided belt	BT-W16 20000*16*2mm	
Braided belt Power taking & fixing accessories	CL-25 φ40*45mm	
Braided belt steering accessories	CL-26 45.5*28*10mm	
Power Box	PB-O6 574*25*50mm	

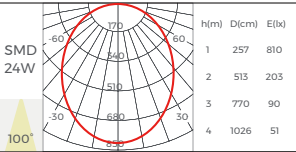
Optical Parameter - White Light



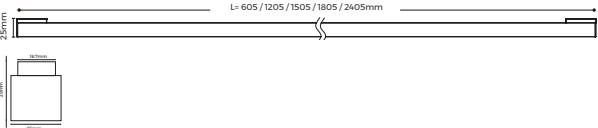
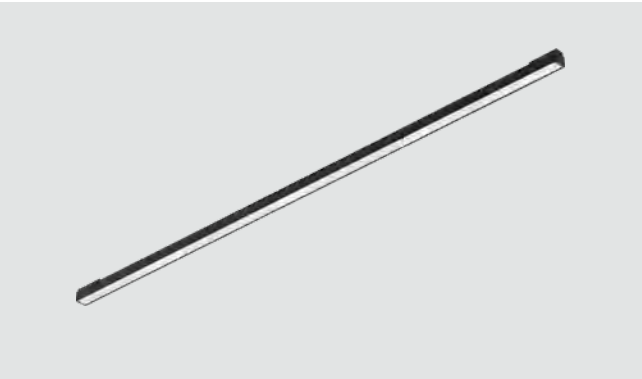
Installation Accessories

Braided belt	BT-W16 20000*16*2mm	
Braided belt Power taking & fixing accessories	CL-25 φ40*45mm	
Braided belt steering accessories	CL-26 45.5*28*10mm	
Power Box	PB-O6 574*25*50mm	

Optical Parameter - White Light



MS25FP
Prismatic



Basic Parameters

Installation	Pendant
Material	AL6063-T5
Coating	Spraying surface
Colors	Black / White / Matt Orange / Matt Green / Champagne Gold / Matt Blue / Rose Gold
Input voltage	48VDC
Warranty	5 years
Certification	CE / Rohs / Reach

Luminaire Parameters

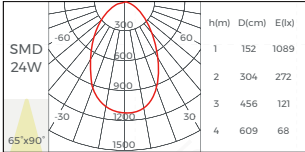
Light source	2835
SDCM	<3 Step (ANSI)
CRI	>80 / >90
CCT	4000K
Length (mm)	800 / 1200 / 1500 / 1800 / 2400
Power(W)	12 / 24 / 30 / 36 / 48
Luminous flux (lm)	1021 / 2040 / 2550 / 3060 / 4080
Light efficiency (LM/W)	85
Beam angle	100°

* The above parameters are based on Ra80, 4000K white luminaires.

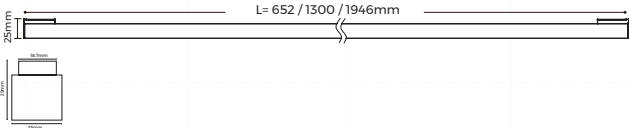
Installation Accessories

Braided belt	BT-W16 20000*16*2mm	
Braided belt Power taking & fixing accessories	CL-25 φ40*45mm	
Braided belt steering accessories	CL-26 45.5*28*10mm	
Power Box	PB-O6 574*25*50mm	

Optical Parameter - White Light



MS25G(A)
Grating



Basic Parameters

Installation	Pendant
Material	AL6063-T5
Coating	Spraying surface
Colors	Black / White / Matt Orange / Matt Green / Champagne Gold / Matt Blue / Rose Gold
Input voltage	48VDC
Warranty	5 years
Certification	CE / Rohs / Reach

Luminaire Parameters

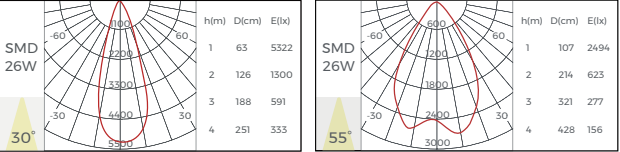
Light source	2835
SDCM	<3 Step (ANSI)
UGR	<10
CRI	>80 / >90
CCT	2700 / 3000 / 3500 / 4000 / 5000 / 6500K
Length (mm)	650 / 1300 / 1950
Power(W)	13 / 26 / 39
Luminous flux (lm)	1040 / 2080 / 3120
Light efficiency (LM/W)	80
Beam angle	30° / 55°

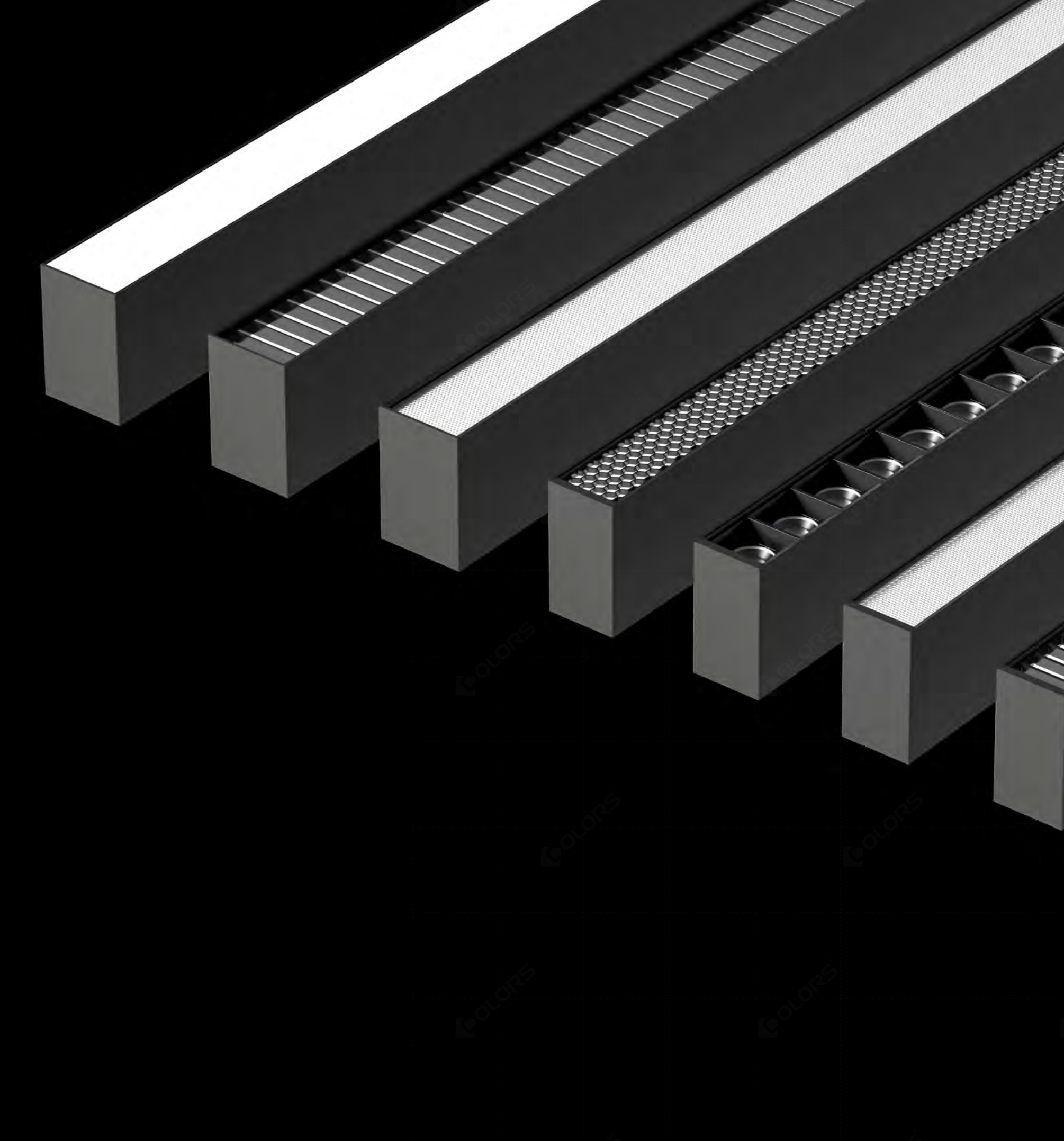
* The above parameters are based on Ra80, 4000K white luminaires.

Installation Accessories

Braided belt	BT-W16 20000*16*2mm	
Braided belt Power taking & fixing accessories	CL-25 φ40*45mm	
Braided belt steering accessories	CL-26 45.5*28*10mm	
Power Box	PB-O6 574*25*50mm	

Optical Parameter - White Light



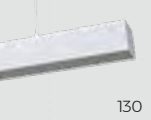
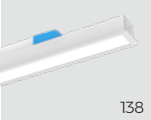


LINE40 & LINE60

LINE40 & LINE60 are an all-powerful office light fixture available in 45mm and 56mm. It has 5 optics including 145lm/ W and UGR<19 . It can create a healthy and smart high-end office lighting.

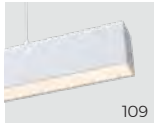
Product Overview

LINE40

	Pendant/Ceiling				Pendant (Direct & indirect lighting)				Recessed			
General Lighting	LS40FD	LS40FP	LS40HP	LS40BD	LH40FD	LH40FP	LH40HP	LH40BD	LE40FD	LE40FP	LE40HP	LE40BD
												
	128	129	130	131	133	134	135	136	138	139	140	141
												
	Diffuser	Prismatic Diffuser	Honeycomb	Louver	Diffuser	Prismatic Diffuser	Honeycomb	Louver	Diffuser	Prismatic Diffuser	Honeycomb	Louver
Accent lighting	LS40G				LH40G				LE40G			
												
	132				137				142			
												
	Grating				Grating				Grating			

Product Overview

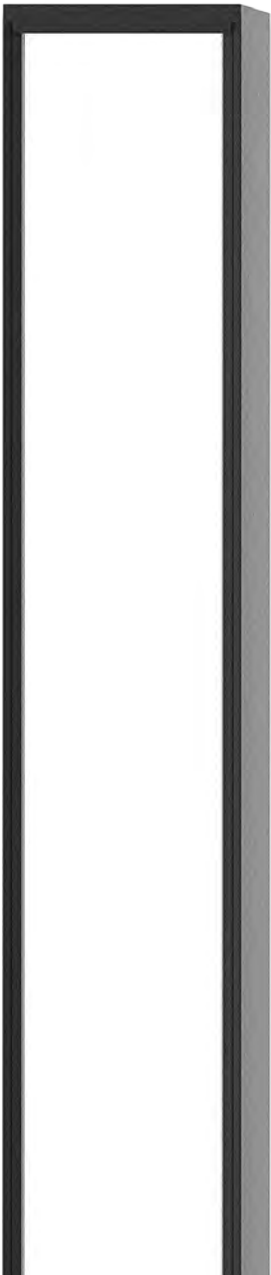
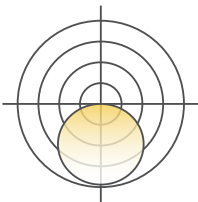
LINE60

	Pendant/Ceiling				Pendant (Direct & indirect lighting)			
General Lighting	LS60FD	LS60FP	LS60HP	LS60BD	LH60FD	LH60FP	LH60HP	LH60BD
	 109	 110	 111	 112	 116	 117	 118	 119
	 Diffuser	 Prismatic Diffuser	 Honeycomb	 Louver	 Diffuser	 Prismatic Diffuser	 Honeycomb	 Louver
Accent lighting	LS60G				LH60G			
	 113				 120			
	 Grating				 Grating			

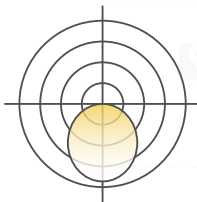
Professional optics

A variety of optical options are available to meet a variety of needs

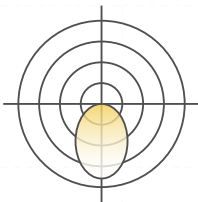
Diffuser



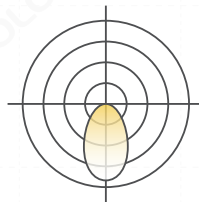
Prismatic



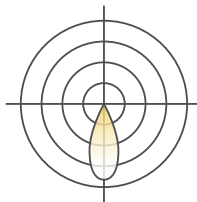
Louver



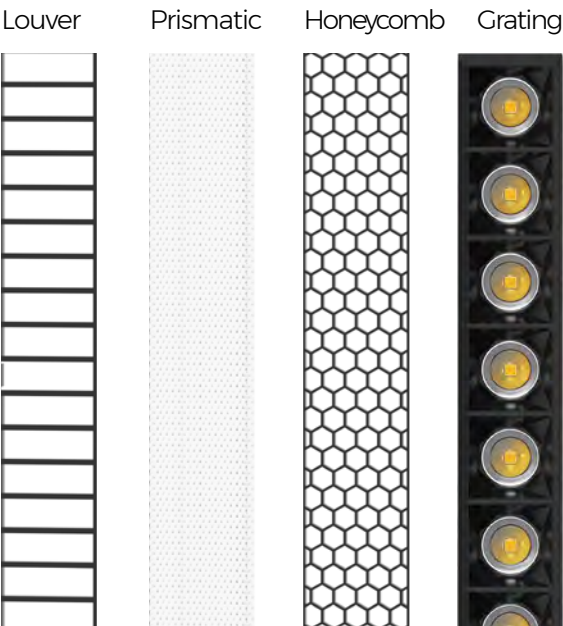
Honeycomb



Grating



Anti-glare
UGR<19

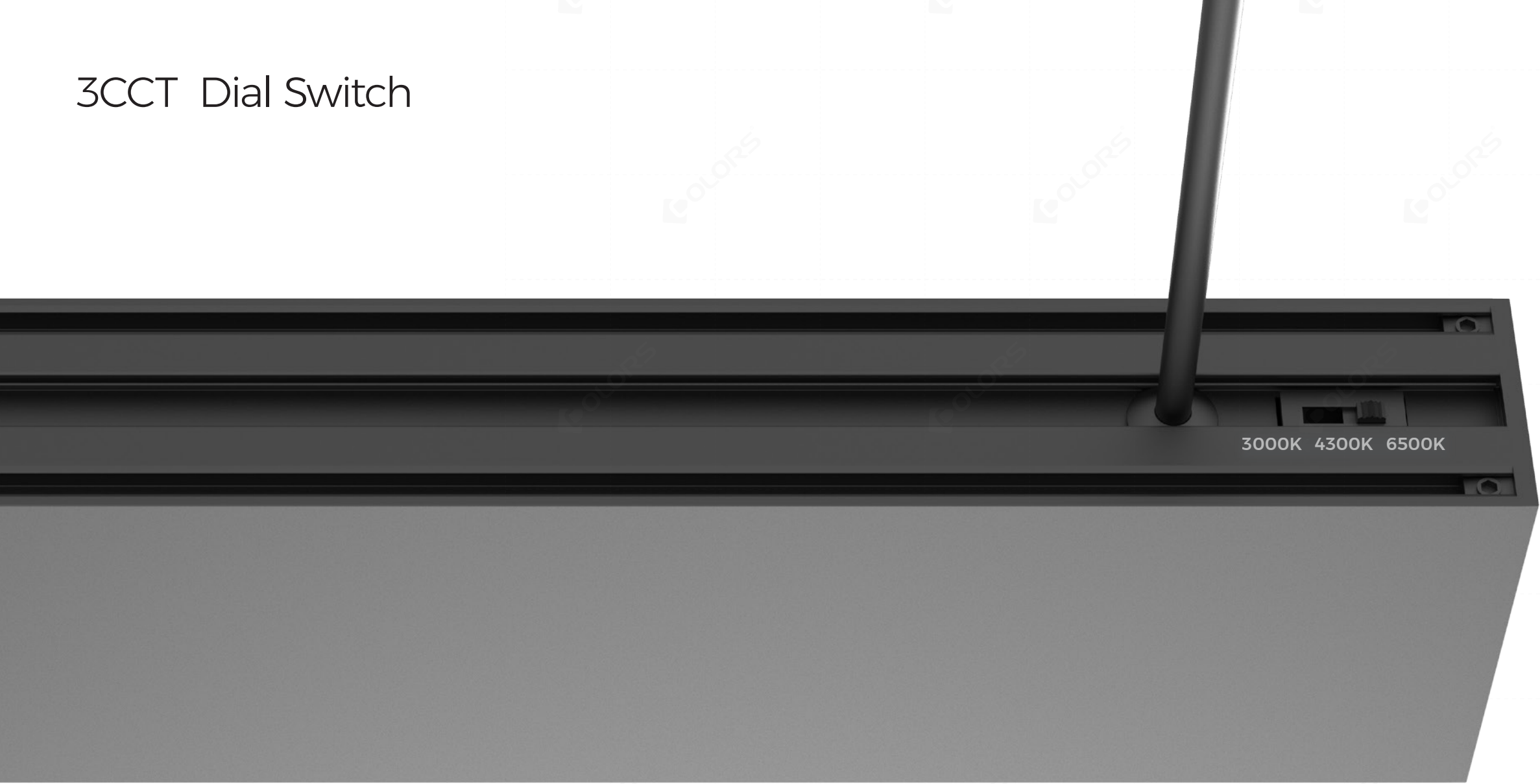


Glare Evaluation

X=4H,Y =8H	S = 0.25 H
Reflection factors	70/50/20
UGR transversal	<19
UGR axial	<19



3CCT Dial Switch



3000K

Warm light · Warm atmosphere



4300K

Neutral light · Soft and natural



6500K

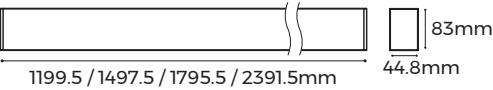
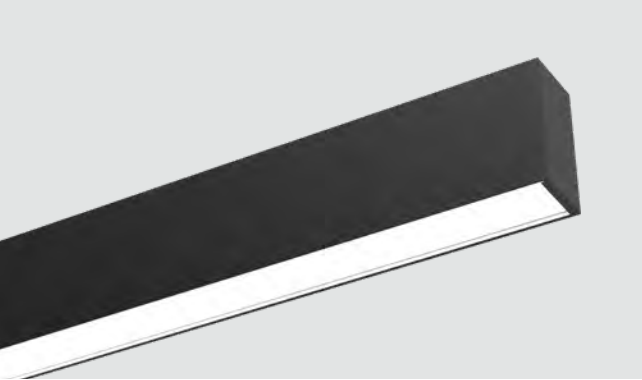
Cold light · Bright and comfortable



* The color temperature of the grating module is 2700K/4000K/6500K



LS40FD
Diffuser



Dimming Method

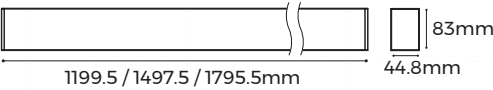
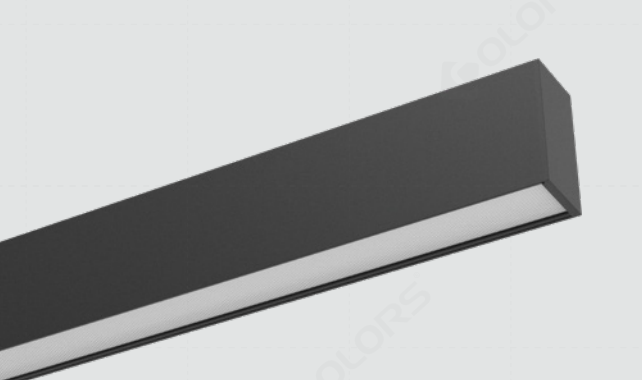


Table with 2 columns: Parameter and Value. Rows include Installation (Pendant, Ceiling), Lighting direction (Downward), Material (AL6063-T5), Coating (Spraying surface), Colors (Black / White), Input voltage (AC220-240V), Application (Indoor), IP grade (IP20), Warranty (5 years), Emergency lighting (3H optional), and Certification (CE / UKCA / Rohs / Reach).

Table with 2 columns: Parameter and Value. Rows include Light source (2835), SDCM (≤3 Step(ANSI)), CRI (80 / 90), CCT (2700 / 3000 / 3500 / 4000 / 5000 / 6500 / 3CCT Dial Switch), Length (mm) (1199.5 / 1497.5 / 1795.5 / 2391.5), Power(W) (34 / 46 / 51 / 68), Luminous flux (lm) (Normal version) (3740 / 5060 / 5610 / 7480), Luminous flux (lm) (High-efficiency version) (4420 / 5980 / 6630 / 8840), Light efficiency(LM / W) (110 / 130), and Beam angle (110°).

* The above parameters are based on Ra80, 4000K White luminaires.
① The color temperature range of the 3CCT dial switch is 3000K / 4300K / 6500K

LS40FP
Prismatic



Dimming Method



Table with 2 columns: Parameter and Value. Rows include Installation (Pendant, Ceiling), Lighting direction (Downward), Material (AL6063-T5), Coating (Spraying surface), Colors (Black / White), Input voltage (AC220-240V), Application (Indoor), IP grade (IP20), Warranty (5 years), Emergency lighting (3H optional), and Certification (CE / UKCA / Rohs / Reach).

Table with 2 columns: Parameter and Value. Rows include Light source (2835), SDCM (≤3 Step(ANSI)), UGR (<19 (X=4H, Y=8H)), CRI (80 / 90), CCT (2700 / 3000 / 3500 / 4000 / 5000 / 6500 / 3CCT Dial Switch), Length (mm) (1199.5 / 1497.5 / 1795.5), Power(W) (28 / 34 / 40), Luminous flux (lm) (Normal version) (2520 / 3060 / 3600), Luminous flux (lm) (High-efficiency version) (3360 / 4080 / 4800), Light efficiency(LM / W) (90 / 120), and Beam angle (65° x 70°).

* The above parameters are based on Ra80, 4000K White luminaires.
① The color temperature range of the 3CCT dial switch is 3000K / 4500K / 6500K

Table with 3 columns: Accessory Name, Part Number, and Image. Rows include Pendant Cable (with junction box) PY-D, Pendant Cable PN-D, Pendant clip CP-44, Ceiling accessory CL-08, Pendant Rod PG-I, and Whole luminaire splicing bars EX-41.

Optical Parameter - White Light

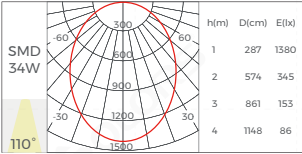
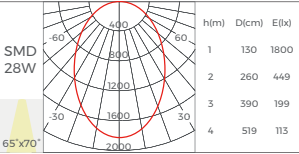
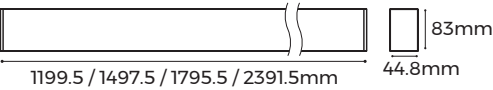
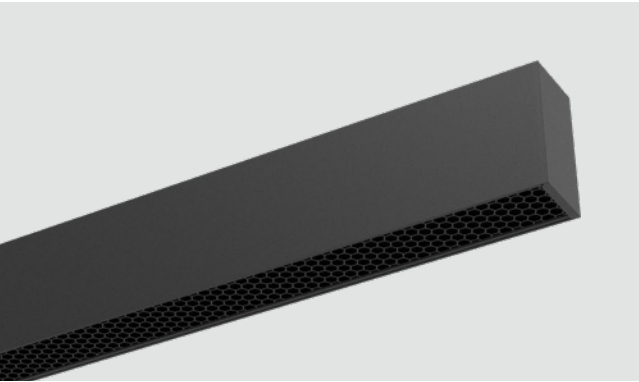


Table with 3 columns: Accessory Name, Part Number, and Image. Rows include Pendant Cable (with junction box) PY-D, Pendant Cable PN-D, Pendant clip CP-44, Ceiling accessory CL-08, Pendant Rod PG-I, and Whole luminaire splicing bars EX-41.

Optical Parameter - White Light



LS40HP
Honeycomb



Dimming Method

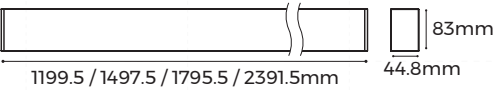
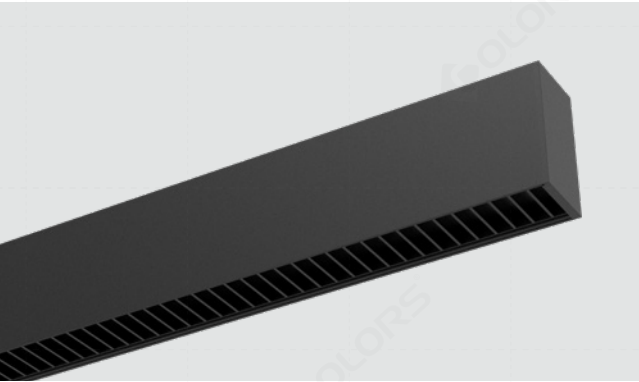


Table with 2 columns: Parameter and Value. Rows include Installation (Pendant, Ceiling), Lighting direction (Downward), Material (AL6063-T5), Coating (Spraying surface), Colors (Black /White), Input voltage (AC220-240V), Application (Indoor), IP grade (IP20), Warranty (5 years), Emergency lighting (3H optional), and Certification (CE / UKCA / Rohs / Reach).

Table with 2 columns: Parameter and Value. Rows include Light source (2835), SDCM (≤3 Step(ANSI)), UGR (<19), CRI (80 / 90), CCT (2700 / 3000 / 3500 / 4000 / 5000 / 6500 / 3CCT Dial Switch), Length (mm) (1199.5 / 1497.5 / 1795.5 / 2391.5), Power(W) (34 / 46 / 51 / 68), Luminous flux (lm) (2550 / 3450 / 3825 / 5100), Light efficiency(LM / W) (75), and Beam angle (60x75°).

* The above parameters are based on Ra80, 4000K White luminaires.
① The color temperature range of the 3CCT dial switch is 3000K / 4300K / 6500K

LS40BD
Louver



Dimming Method



Table with 2 columns: Parameter and Value. Rows include Installation (Pendant, Ceiling), Lighting direction (Downward), Material (AL6063-T5), Coating (Spraying surface), Colors (Black /White), Input voltage (AC220-240V), Application (Indoor), IP grade (IP20), Warranty (5 years), Emergency lighting (3H optional), and Certification (CE / UKCA / Rohs / Reach).

Table with 2 columns: Parameter and Value. Rows include Light source (2835), SDCM (≤3 Step(ANSI)), UGR (<19), CRI (80 / 90), CCT (2700 / 3000 / 3500 / 4000 / 5000 / 6500 / 3CCT Dial Switch), Length (mm) (1199.5 / 1497.5 / 1795.5 / 2391.5), Power(W) (28 / 34 / 40 / 56), Luminous flux (lm) (1820 / 2210 / 2600 / 3640), Light efficiency(LM / W) (65), and Beam angle (65°).

* The above parameters are based on Ra80, 4000K White luminaires.
① The color temperature range of the 3CCT dial switch is 3000K / 4300K / 6500K

Table with 3 columns: Accessory Name, Part Number, and Image. Rows include Pendant Cable (PY-D), Pendant Cable (PN-D), Pendant clip (CP-44), Ceiling accessory (CL-08), Pendant Rod (PG-I), and Whole luminaire splicing bars (EX-41).

Optical Parameter - White Light

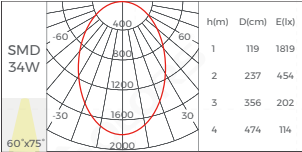
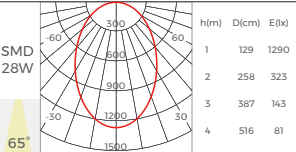
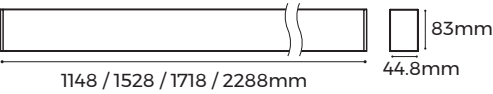


Table with 3 columns: Accessory Name, Part Number, and Image. Rows include Pendant Cable (PY-D), Pendant Cable (PN-D), Pendant clip (CP-44), Ceiling accessory (CL-08), Pendant Rod (PG-I), and Whole luminaire splicing bars (EX-41).

Optical Parameter - White Light



LS40G
Grating



Dimming Method



Basic Parameters

Installation	Pendant, Ceiling
Lighting direction	Downward
Material	AL6063-T5
Coating	Spraying surface
Colors	Black /White
Input voltage	AC220-240V
Application	Indoor
IP grade	IP20
Warranty	5 years (Emergency: 3 years)
Emergency lighting	3H optional
Certification	CE / UKCA / Rohs / Reach

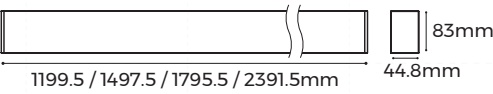
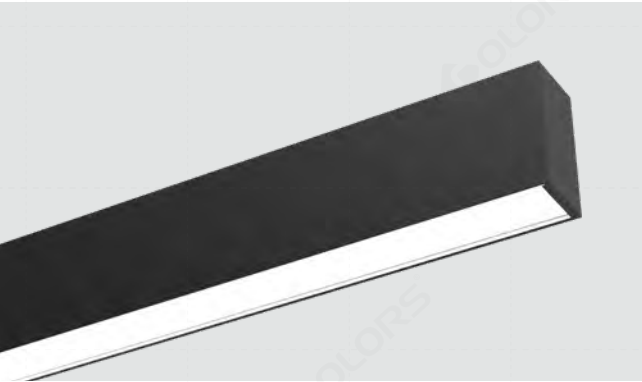
Luminaire Parameters

Light source	3030
SDCM	≤3 Step(ANSI)
UGR	UGR<10 (X=4,Y=8)
CRI	80 / 90
CCT	2700 / 3000 / 3500 / 4000 / 5000 / 6500 / 3CCT Dial Switch ^①
Length (mm)	1148 / 1528 / 1718 / 2288
Power(W)	30 / 40 / 44 / 60
Luminous flux (lm)	3000 / 4000 / 4400 / 6000
Light efficiency(LM / W)	100
Beam angle	18° / 30° / 45°

* The above parameters are based on Ra80, 4000K,30° White luminaires.

① The color temperature range of the 3CCT dial switch is 2700K/4000K/6500K

LH40FD
Diffuser



Dimming Method



Basic Parameters

Installation	Pendant
Lighting direction	Upward&Downward
Material	AL6063-T5
Coating	Spraying surface
Colors	Black /White
Input voltage	AC220-240V
Application	Indoor
IP grade	IP20
Warranty	5 years (Emergency: 3 years)
Emergency lighting	3H optional
Certification	CE / UKCA / Rohs / Reach

Luminaire Parameters

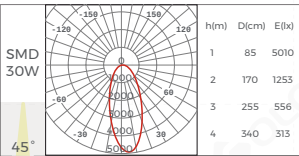
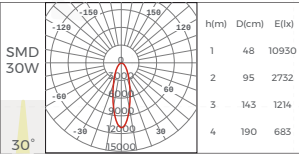
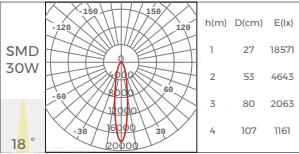
Light source	2835
SDCM	≤3 Step(ANSI)
CRI	80 / 90
CCT	2700 / 3000 / 3500 / 4000 / 5000 / 6500 / 3CCT Dial Switch ^①
Length (mm)	1199.5 / 1497.5 / 1795.5 / 2391.5
Power(W) Up	12 / 15 / 18 / 23
Power(W) Down	34 / 44 / 51 / 68
Luminous flux (lm) (Normal version)	1320 / 1650 / 1980 / 2530 3740 / 4840 / 5610 / 7480
Luminous flux (lm) (High-efficiency version)	1440 / 1800 / 2160 / 2760 4080 / 5280 / 6120 / 8160
Light efficiency(LM / W)	110 / 120
Beam angle	Up: 110° , Down: 110°

* The above parameters are based on Ra80, 4000K White luminaires.

① The color temperature range of the 3CCT dial switch is 3000K / 4300K / 6500K

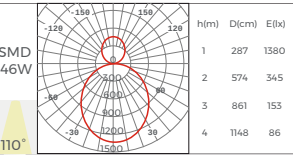
Installation Accessories		
Pendant Cable (with junction box)	PY-D	
Pendant Cable	PN-D	
Pendant clip	CP-44 31.6X20X5.8mm	
Ceiling accessory	CL-08 72X54X5.9mm	
Pendant Rod	PG-I	
Whole luminaire splicing bars	EX-41 110X15.5X11.7mm	

Optical Parameter - White Light

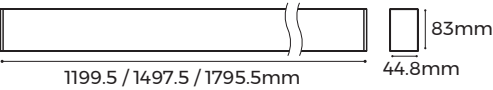
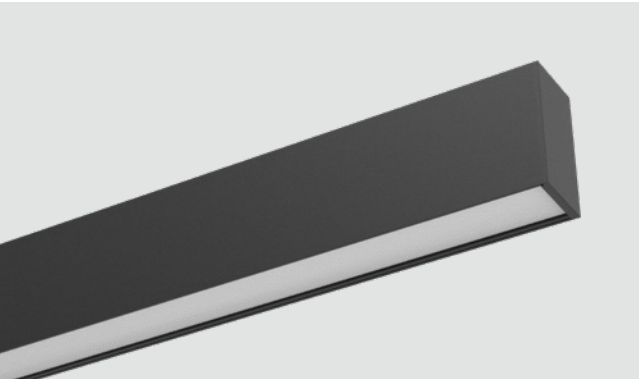


Installation Accessories		
Pendant Cable (with junction box)	PY-D	
Pendant Cable	PN-D	
Pendant clip	CP-44 31.6X20X5.8mm	
Pendant Rod	PG-I	
Whole luminaire splicing bars	EX-41 110X15.5X11.7mm	

Optical Parameter - White Light



LH40FP
Prismatic



Dimming Method



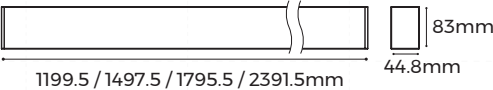
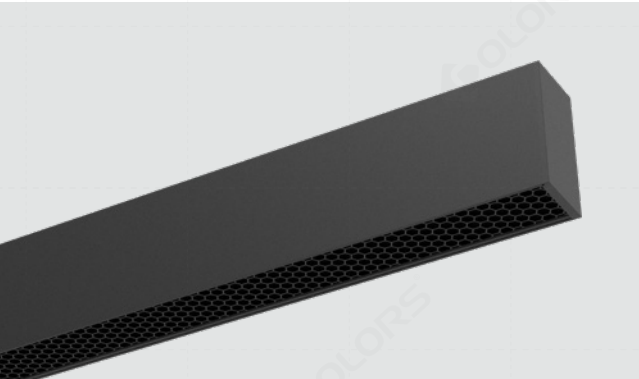
Basic Parameters

Installation	Pendant
Lighting direction	Upward&Downward
Material	AL6063-T5
Coating	Spraying surface
Colors	Black / White
Input voltage	AC220-240V
Application	Indoor
IP grade	IP20
Warranty	5 years (Emergency: 3 years)
Emergency lighting	3H optional
Certification	CE / UKCA / Rohs / Reach

Luminaire Parameters	
Light source	2835
SDCM	≤3 Step(ANSI)
UGR	UGR<19 (X=4,Y=8)
CRI	80 / 90
CCT	2700 / 3000 / 3500 / 4000 / 5000 / 6500 / 3CCT Dial Switch ①
Length (mm)	1199.5 / 1497.5 / 1795.5
Power(W) Up	13 / 15 / 20
Power(W) Down	26 / 31 / 40
Luminous flux (lm) (Normal version)	1300 / 1500 / 2000 2600 / 3100 / 4000
Luminous flux (lm) (High-efficiency version)	1560 / 1800 / 2400 3120 / 3720 / 4800
Light efficiency(LM / W)	100 / 120
Beam angle	Up: 110° , Down: 65° x70°

* The above parameters are based on Ra80, 4000K White luminaires.
① The color temperature range of the 3CCT dial switch is 3000K / 4500K / 6500K

LH40HP
Honeycomb



Dimming Method



Basic Parameters

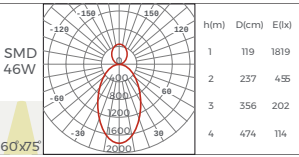
Installation	Pendant
Lighting direction	Upward&Downward
Material	AL6063-T5
Coating	Spraying surface
Colors	Black / White
Input voltage	AC220-240V
Application	Indoor
IP grade	IP20
Warranty	5 years (Emergency: 3 years)
Emergency lighting	3H optional
Certification	CE / UKCA / Rohs / Reach

Luminaire Parameters	
Light source	2835
SDCM	≤3 Step(ANSI)
UGR	UGR<19 (X=4,Y=8)
CRI	80 / 90
CCT	2700 / 3000 / 3500 / 4000 / 5000 / 6500 / 3CCT Dial Switch ①
Length (mm)	1199.5 / 1497.5 / 1795.5 / 2391.5
Power(W) Up	12 / 15 / 18 / 23
Power(W) Down	34 / 44 / 51 / 68
Luminous flux (lm) UP	960 / 1200 / 1440 / 1840
Luminous flux (lm) Down	2720 / 3520 / 4080 / 5440
Light efficiency(LM / W)	80
Beam angle	Up: 110° , Down: 65° x70°

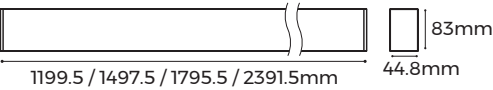
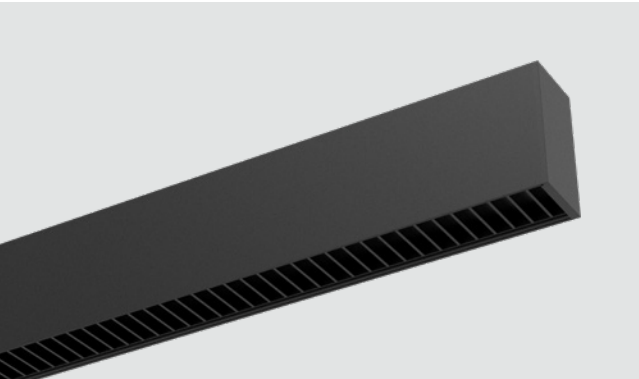
* The above parameters are based on Ra80, 4000K White luminaires.
① The color temperature range of the 3CCT dial switch is 3000K / 4300K / 6500K

Installation Accessories		
Pendant Cable (with junction box)	PY-D	
Pendant Cable	PN-D	
Pendant clip	CP-44 31.6X20X5.8mm	
Pendant Rod	PG-I	
Whole luminaire splicing bars	EX-41 110X15.5X11.7mm	

Optical Parameter - White Light



LH40BD
Louver



Dimming Method



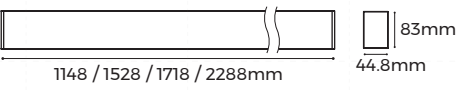
Basic Parameters

Installation	Pendant
Lighting direction	Upward&Downward
Material	AL6063-T5
Coating	Spraying surface
Colors	Black /White
Input voltage	AC220-240V
Application	Indoor
IP grade	IP20
Warranty	5 years (Emergency: 3 years)
Emergency lighting	3H optional
Certification	CE / UKCA / Rohs / Reach

Luminaire Parameters	
Light source	2835
SDCM	≤3 Step(ANSI)
UGR	UGR<19 (X=4,Y=8)
CRI	80 / 90
CCT	2700 / 3000 / 3500 / 4000 / 5000 / 6500 / 3CCT Dial Switch ①
Length (mm)	1199.5 / 1497.5 / 1795.5 / 2391.5
Power(W) Up	13 / 15 / 20 / 28
Power(W) Down	26 / 31 / 40 / 56
Luminous flux (lm) Up	1040 / 1200 / 1600 / 2240
Luminous flux (lm) Down	2080 / 2480 / 3200 / 4480
Light efficiency(LM / W)	80
Beam angle	Up: 110° , Down: 65°

* The above parameters are based on Ra80, 4000K White luminaires.
① The color temperature range of the 3CCT dial switch is 3000K / 4300K / 6500K

LH40G
Grating



Dimming Method



Basic Parameters

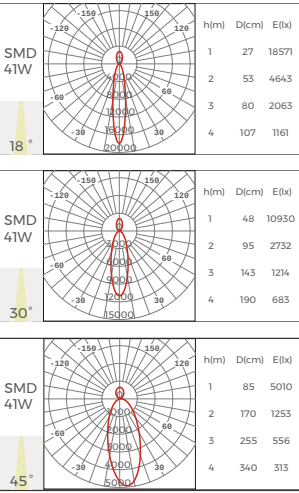
Installation	Pendant
Lighting direction	Upward&Downward
Material	AL6063-T5
Coating	Spraying surface
Colors	Black /White
Input voltage	AC220-240V
Application	Indoor
IP grade	IP20
Warranty	5 years (Emergency: 3 years)
Emergency lighting	3H optional
Certification	CE / UKCA / Rohs / Reach

Luminaire Parameters	
Light source	Up: 2835 / Down: 3030
SDCM	≤3 Step(ANSI)
UGR	UGR<10 (X=4,Y=8)
CRI	80 / 90
CCT	2700 / 3000 / 3500 / 4000 / 5000 / 6500 / 3CCT Dial Switch ①
Length (mm)	1148 / 1528 / 1718 / 2288
Power(W) Up	10 / 14 / 15 / 20
Power(W) Down	31 / 42 / 47 / 60
Luminous flux (lm) Up	1000 / 1400 / 1500 / 2000
Luminous flux (lm) Down	3100 / 4200 / 4700 / 6000
Light efficiency(LM / W)	80 / 100 / 100
Beam angle	Up: 110° , Down: 18° / 30° / 45°

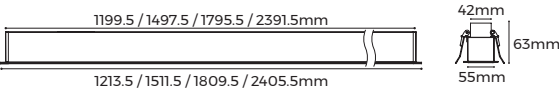
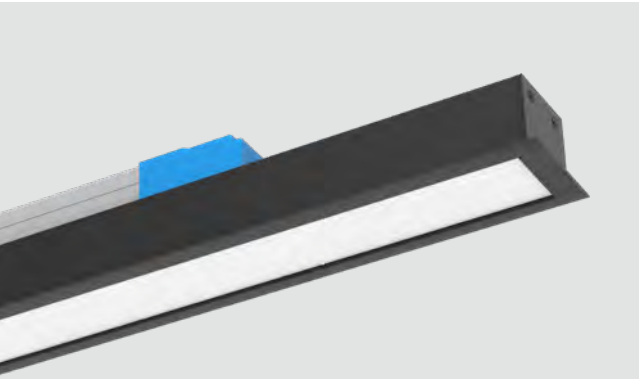
** The above parameters are based on Ra80, 4000K,30° White luminaires.
① The color temperature range of the 3CCT dial switch is 3000K / 4000K / 6500K

Installation Accessories		
Pendant Cable (with junction box)	PY-D	
Pendant Cable	PN-D	
Pendant clip	CP-44 31.6X20X5.8mm	
Pendant Rod	PG-I	
Whole luminaire splicing bars	EX-41 110X15.5X11.7mm	

Optical Parameter - White Light



LE40FD
Diffuser



Dimming Method



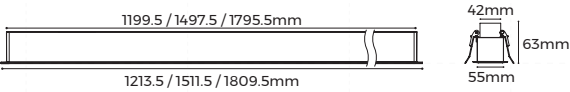
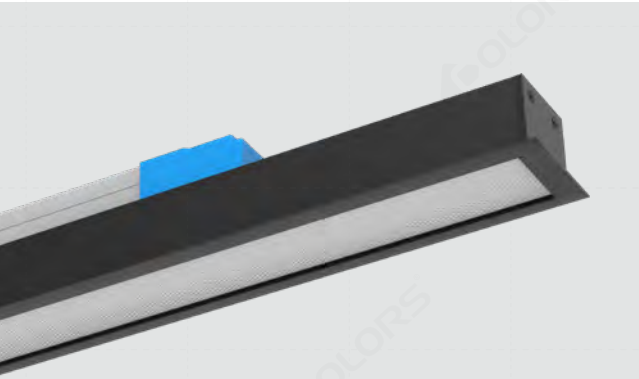
Basic Parameters

Table with 2 columns: Parameter and Value. Rows include Installation (Recessed), Lighting direction (Downward), Material (AL6063-T5), Coating (Spraying surface), Colors (Black / White), Input voltage (AC220-240V), Application (Indoor), IP grade (IP20), Warranty (5 years), Emergency lighting (3H optional), and Certification (CE / UKCA / Rohs / Reach).

Table with 2 columns: Parameter and Value. Rows include Light source (2835), SDCM (≤3 Step(ANSI)), CRI (80 / 90), CCT (2700 / 3000 / 3500 / 4000 / 5000 / 6500 / 3CCT Dial Switch), Length (mm) (1213.5 / 1511.5 / 1809.5 / 2405.5), Power(W) (34 / 46 / 51 / 68), Luminous flux (lm) (Normal version) (3740 / 5060 / 5610 / 7480), Luminous flux (lm) (High-efficiency version) (4420 / 5980 / 6630 / 8840), Light efficiency(LM / W) (110, 130), and Beam angle (110°).

* The above parameters are based on Ra80, 4000K White luminaires.
① The color temperature range of the 3CCT dial switch is 3000K / 4300K / 6500K

LE40FP
Prismatic



Dimming Method



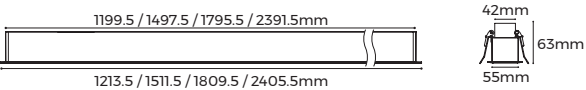
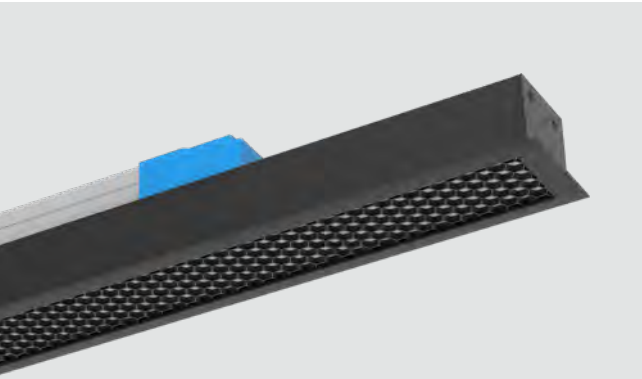
Basic Parameters

Table with 2 columns: Parameter and Value. Rows include Installation (Recessed), Lighting direction (Downward), Material (AL6063-T5), Coating (Spraying surface), Colors (Black / White), Input voltage (AC220-240V), Application (Indoor), IP grade (IP20), Warranty (5 years), Emergency lighting (3H optional), and Certification (CE / UKCA / Rohs / Reach).

Table with 2 columns: Parameter and Value. Rows include Light source (2835), SDCM (≤3 Step(ANSI)), UGR (<19 (X=4H, Y=8H)), CRI (80 / 90), CCT (2700 / 3000 / 3500 / 4000 / 5000 / 6500 / 3CCT Dial Switch), Length (mm) (1213.5 / 1511.5 / 1809.5), Power(W) (28 / 34 / 40), Luminous flux (lm) (Normal version) (2520 / 3060 / 3600), Luminous flux (lm) (High-efficiency version) (3360 / 4080 / 4800), Light efficiency(LM / W) (90, 120), and Beam angle (60° x70°).

* The above parameters are based on Ra80, 4000K White luminaires.
① The color temperature range of the 3CCT dial switch is 3000K / 4500K / 6500K

LE40HP
Honeycomb



Dimming Method



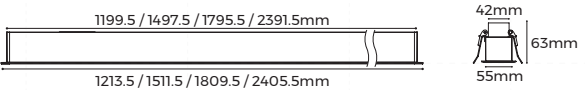
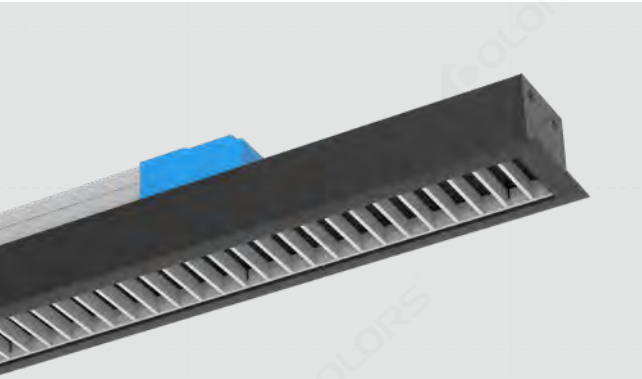
Basic Parameters

Table with 2 columns: Parameter and Value. Rows include Installation (Recessed), Lighting direction (Downward), Material (AL6063-T5), Coating (Spraying surface), Colors (Black / White), Input voltage (AC220-240V), Application (Indoor), IP grade (IP20), Warranty (5 years), Emergency lighting (3H optional), and Certification (CE / UKCA / Rohs / Reach).

Table with 2 columns: Parameter and Value. Rows include Light source (2835), SDCM (≤3 Step(ANSI)), UGR (<19), CRI (80 / 90), CCT (2700 / 3000 / 3500 / 4000 / 5000 / 6500 / 3CCT Dial Switch), Length (mm) (1213.5 / 1511.5 / 1809.5 / 2405.5), Power(W) (34 / 46 / 51 / 68), Luminous flux (lm) (2550 / 3450 / 3825 / 5100), Light efficiency(LM / W) (75), and Beam angle (60x75°).

* The above parameters are based on Ra80, 4000K White luminaires.
① The color temperature range of the 3CCT dial switch is 3000K / 4300K / 6500K

LE40BD
Louver



Dimming Method



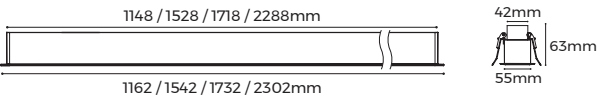
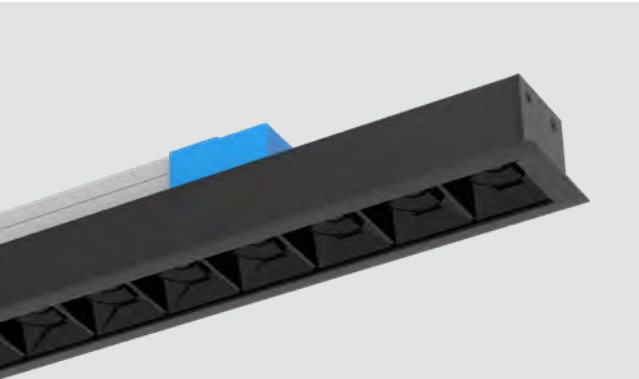
Basic Parameters

Table with 2 columns: Parameter and Value. Rows include Installation (Recessed), Lighting direction (Downward), Material (AL6063-T5), Coating (Spraying surface), Colors (Black / White), Input voltage (AC220-240V), Application (Indoor), IP grade (IP20), Warranty (5 years), Emergency lighting (3H optional), and Certification (CE / UKCA / Rohs / Reach).

Table with 2 columns: Parameter and Value. Rows include Light source (2835), SDCM (≤3 Step(ANSI)), UGR (<19), CRI (80 / 90), CCT (2700 / 3000 / 3500 / 4000 / 5000 / 6500 / 3CCT Dial Switch), Length (mm) (1213.5 / 1511.5 / 1809.5 / 2405.5), Power(W) (28 / 34 / 40 / 56), Luminous flux (lm) (1820 / 2210 / 2600 / 3640), Light efficiency(LM / W) (65), and Beam angle (65°).

* The above parameters are based on Ra80, 4000K White luminaires.
① The color temperature range of the 3CCT dial switch is 3000K / 4300K / 6500K

LE40G
Grating



Dimming Method



Basic Parameters

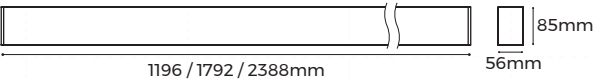
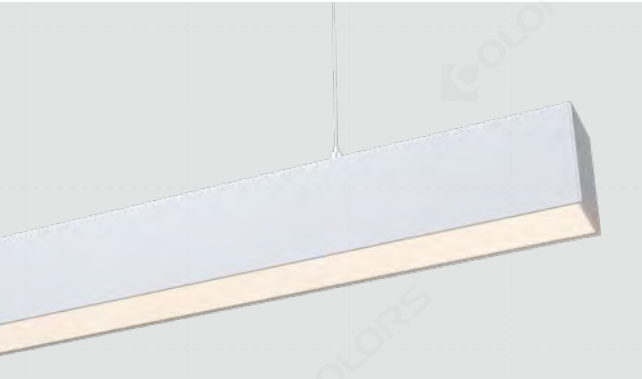
Installation	Recessed
Lighting direction	Downward
Material	AL6063-T5
Coating	Spraying surface
Colors	Black /White
Input voltage	AC220-240V
Application	Indoor
IP grade	IP20
Warranty	5 years (Emergency: 3 years)
Emergency lighting	3H optional
Certification	CE / UKCA / Rohs / Reach

Luminaire Parameters	
Light source	3030
SDCM	≤3 Step(ANSI)
UGR	<10
CRI	80 / 90
CCT	2700 / 3000 / 3500 / 4000 / 5000 / 6500 / 3CCT Dial Switch ^①
Length (mm)	1162 / 1542 / 1732 / 2302
Power(W)	30 / 40 / 44 / 60
Luminous flux (lm)	3000 / 4000 / 4400 / 6000
Light efficiency(LM / W)	100
Beam angle	18° / 30° / 45°

* The above parameters are based on Ra80, 4000K,30° White luminaires.

① The color temperature range of the 3CCT dial switch is 3000K / 4000K / 6500K

LS60FD
Diffuser



Dimming Method



Basic Parameters

Installation	Pendant, Ceiling
Lighting direction	Downward
Material	AL6063-T5
Coating	Spraying surface
Colors	Black /White
Input voltage	AC220-240V
Application	Indoor
IP grade	IP20
Warranty	5 years (Emergency: 3 years)
Emergency lighting	3H optional
Certification	CE / CB / UKCA / SAA / Rohs / Reach

Luminaire Parameters	
Light source	2835
SDCM	≤3 Step(ANSI)
CRI	80 / 90
CCT	2700 / 3000 / 3500 / 4000 / 5000 / 6500 / 3CCT Dial Switch ^①
Length (mm)	1196 / 1792 / 2388
Power(W)	34 / 51 / 68
Luminous flux (lm) (Normal version)	3808 / 5712 / 7616
Luminous flux (lm) (High-efficiency version)	4862 / 7150 / 9724
Light efficiency(LM / W)	112 / 145
Beam angle	110°

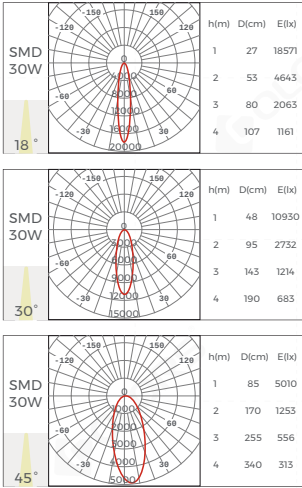
* The above parameters are based on Ra80, 4000K White luminaires.

① The color temperature range of the 3CCT dial switch is 3000K / 4300K / 6500K

Installation Accessories

180° extender	EX-E1	
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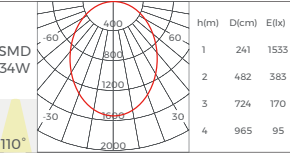
Optical Parameter - White Light



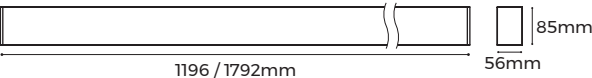
Installation Accessories

Pendant Cable (with junction box)	PY-D	
Pendant Cable	PN-D	
Pendant clip	CP-16 37X20X7mm	
Ceiling accessory	CL-06 90.5X54X5.9mm	
Ceiling clip	CP-30 412X20X5.8mm	
Pendant Rod	PG-I	
Whole luminaire splicing bars	EX-41 110X15.5X11.7mm	

Optical Parameter - White Light



LS60FP
Prismatic



Dimming Method

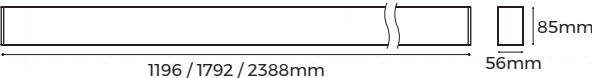


Table with 2 columns: Parameter and Value. Rows include Installation (Pendant, Ceiling), Lighting direction (Downward), Material (AL6063-T5), Coating (Spraying surface), Colors (Black /White), Input voltage (AC220-240V), Application (Indoor), IP grade (IP20), Warranty (5 years), Emergency lighting (3H optional), and Certification (CE / CB / UKCA / SAA / Rohs / Reach).

Table with 2 columns: Parameter and Value. Rows include Light source (2835), SDCM (≤3 Step(ANSI)), UGR (<19), CRI (80 / 90), CCT (2700 / 3000 / 3500 / 4000 / 5000 / 6500 / 3CCT Dial Switch), Length (mm) (1196 / 1792), Power(W) (28 / 40), Luminous flux (lm) (2440 / 3480), Light efficiency(LM / W) (85), and Beam angle (70°).

* The above parameters are based on Ra80, 4000K White luminaires.
① The color temperature range of the 3CCT dial switch is 3000K / 4300K / 6500K

LS60HP
Honeycomb



Dimming Method



Table with 2 columns: Parameter and Value. Rows include Installation (Pendant, Ceiling), Lighting direction (Downward), Material (AL6063-T5), Coating (Spraying surface), Colors (Black /White), Input voltage (AC220-240V), Application (Indoor), IP grade (IP20), Warranty (5 years), Emergency lighting (3H optional), and Certification (CE / CB / UKCA / SAA / Rohs / Reach).

Table with 2 columns: Parameter and Value. Rows include Light source (2835), SDCM (≤3 Step(ANSI)), UGR (<19), CRI (80 / 90), CCT (2700 / 3000 / 3500 / 4000 / 5000 / 6500 / 3CCT Dial Switch), Length (mm) (1196 / 1792 / 2388), Power(W) (34 / 51 / 68), Luminous flux (lm) (1980 / 2960 / 3950), Light efficiency(LM / W) (60), and Beam angle (60°).

* The above parameters are based on Ra80, 4000K White luminaires.
① The color temperature range of the 3CCT dial switch is 3000K / 4300K / 6500K

Table with 3 columns: Item, Model, and Image. Rows list Installation Accessories: Pendant Cable (PY-D), Pendant Cable (PN-D), Pendant clip (CP-16), Ceiling accessory (CL-06), Ceiling clip (CP-30), and Pendant Rod (PG-I).

Optical Parameter - White Light

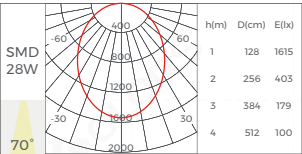
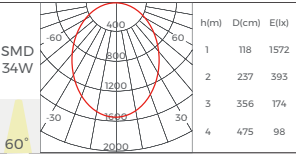
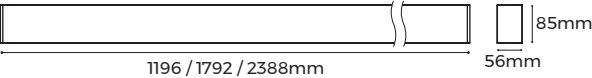
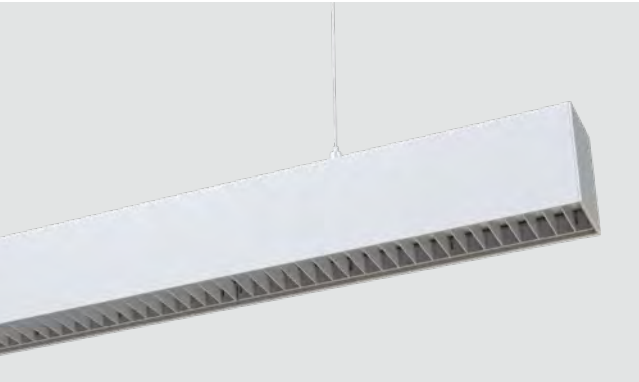


Table with 3 columns: Item, Model, and Image. Rows list Installation Accessories: Pendant Cable (PY-D), Pendant Cable (PN-D), Pendant clip (CP-16), Ceiling accessory (CL-06), Ceiling clip (CP-30), and Pendant Rod (PG-I).

Optical Parameter - White Light



LS60BD
Louver



Dimming Method

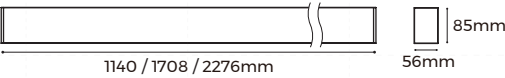


Basic Parameters	
Installation	Pendant, Ceiling
Lighting direction	Downward
Material	AL6063-T5
Coating	Spraying surface
Colors	Black /White
Input voltage	AC220-240V
Application	Indoor
IP grade	IP20
Warranty	5 years (Emergency: 3 years)
Emergency lighting	3H optional
Certification	CE / CB / UKCA / SAA / Rohs / Reach

Luminaire Parameters	
Light source	2835
SDCM	≤3 Step(ANSI)
UGR	<19 (X=4H, Y=8H)
CRI	80 / 90
CCT	2700 / 3000 / 3500 / 4000 / 5000 / 6500 / 3CCT Dial Switch ^①
Length (mm)	1196 / 1792 / 2388
Power(W)	34 / 51 / 68
Luminous flux (lm)	2210 / 3320 / 4420
Light efficiency(LM / W)	65
Beam angle	80° x60°

* The above parameters are based on Ra80, 4000K White luminaires.
① The color temperature range of the 3CCT dial switch is 3000K / 4300K / 6500K

LS60G
Grating



Dimming Method



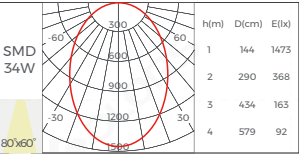
Basic Parameters	
Installation	Pendant, Ceiling
Lighting direction	Downward
Material	AL6063-T5
Coating	Spraying surface
Colors	Black /White
Input voltage	AC220-240V
Application	Indoor
IP grade	IP20
Warranty	5 years (Emergency: 3 years)
Emergency lighting	3H optional
Certification	CE / CB / UKCA / SAA / Rohs / Reach

Luminaire Parameters	
Light source	3030
SDCM	≤3 Step(ANSI)
UGR	<10
CRI	80 / 90
CCT	2700 / 3000 / 3500 / 4000 / 5000 / 6500 / 3CCT Dial Switch ^①
Length (mm)	1140 / 1708 / 2276
Power(W)	25 / 37 / 50
Luminous flux (lm)	2300 / 3400 / 4600
Light efficiency(LM / W)	92
Beam angle	24° / 38°

* The above parameters are based on Ra80, 4000K, 24° White luminaires.
① The color temperature range of the 3CCT dial switch is 2700K / 4000K / 6500K

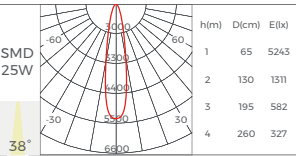
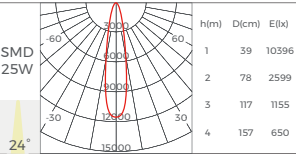
Installation Accessories		
Pendant Cable (with junction box)	PY-D	
Pendant Cable	PN-D	
Pendant clip	CP-16 37X20X7mm	
Ceiling accessory	CL-06 90.5X54X5.9mm	
Ceiling clip	CP-30 412X20X5.8mm	
Pendant Rod	PG-I	
Whole luminaire splicing bars	EX-41 110X15.5X11.7mm	

Optical Parameter - White Light



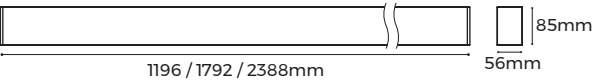
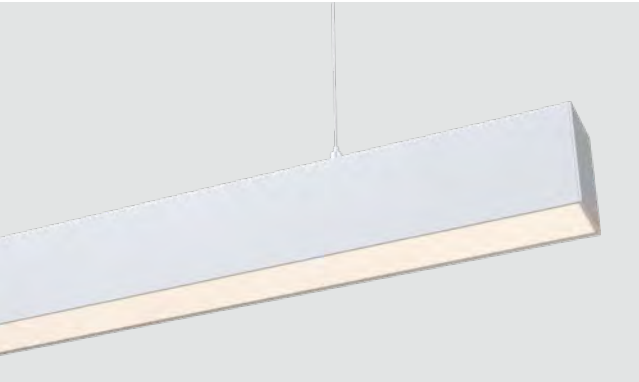
Installation Accessories		
Pendant Cable (with junction box)	PY-D	
Pendant Cable	PN-D	
Pendant clip	CP-16 37X20X7mm	
Ceiling accessory	CL-06 90.5X54X5.9mm	
Ceiling clip	CP-30 412X20X5.8mm	
Pendant Rod	PG-I	
Whole luminaire splicing bars	EX-41 110X15.5X11.7mm	

Optical Parameter - White Light



LH60FD

Diffuser



Dimming Method



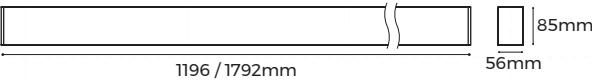
Basic Parameters	
Installation	Pendant
Lighting direction	Upward&Downward
Material	AL6063-T5
Coating	Spraying surface
Colors	Black / White
Input voltage	AC220-240V
Application	Indoor
IP grade	IP20
Warranty	5 years (Emergency: 3 years)
Emergency lighting	3H optional
Certification	CE / CB / UKCA / SAA / Rohs / Reach

Luminaire Parameters	
Light source	2835 / Qizhi 2835
SDCM	≤3 Step(ANSI)
CRI	80 / 90
CCT	2700 / 3000 / 3500 / 4000 / 5000 / 6500 / 3CCT Dial Switch ^①
Length (mm)	1196 / 1792 / 2388
Power(W)	51 / 78 / 102
Luminous flux (lm) (Normal version)	Up: 1912 / 3028 / 3814 Down: 3808 / 5712 / 7616
Luminous flux (lm) (High-efficiency version)	Up: 2538 / 4160 / 5076 Down: 4862 / 7150 / 9724
Light efficiency(LM / W)	112 / 145
Beam angle	110°

** The above parameters are based on Ra80, 4000K White luminaires.
① The color temperature range of the 3CCT dial switch is 3000K / 4300K / 6500K

LH60FP

Prismatic



Dimming Method



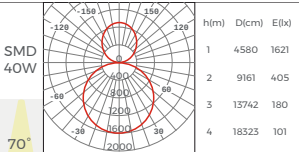
Basic Parameters	
Installation	Pendant
Lighting direction	Upward&Downward
Material	AL6063-T5
Coating	Spraying surface
Colors	Black / White
Input voltage	AC220-240V
Application	Indoor
IP grade	IP20
Warranty	5 years (Emergency: 3 years)
Emergency lighting	3H optional
Certification	CE / CB / UKCA / SAA / Rohs / Reach

Luminaire Parameters	
Light source	2835
SDCM	≤3 Step(ANSI)
UGR	<19 (X=4H, Y=8H)
CRI	80 / 90
CCT	2700 / 3000 / 3500 / 4000 / 5000 / 6500 / 3CCT Dial Switch ^①
Length (mm)	1196 / 1792
Power(W)	40 / 60
Luminous flux (lm)Up	1240 / 2040
Luminous flux (lm) Down	2440 / 3480
Light efficiency(LM / W)	92
Beam angle	70°

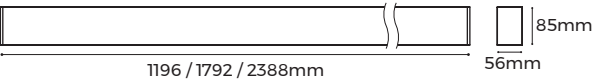
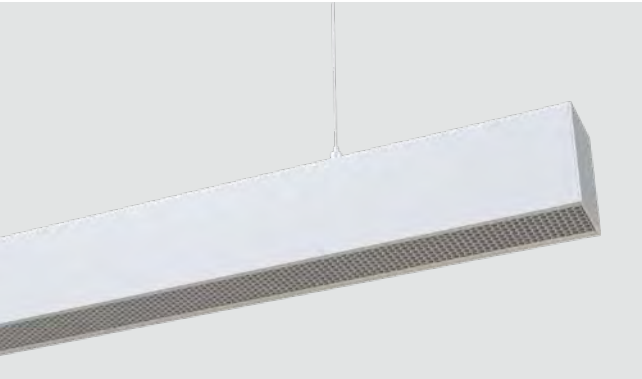
** The above parameters are based on Ra80, 4000K White luminaires.
① The color temperature range of the 3CCT dial switch is 3000K / 4300K / 6500K

Installation Accessories		
Pendant Cable (with junction box)	PY-D	
Pendant Cable	PN-D	
Pendant clip	CP-16 37X20X7mm	
Pendant Rod	PG-I	
Whole luminaire splicing bars	EX-41 110X15.5X11.7mm	

Optical Parameter - White Light



LH60HP
Honeycomb



Dimming Method

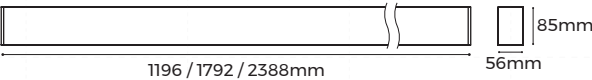


Table with 2 columns: Parameter and Value. Rows include Installation (Pendant), Lighting direction (Upward&Downward), Material (AL6063-T5), Coating (Spraying surface), Colors (Black /White), Input voltage (AC220-240V), Application (Indoor), IP grade (IP20), Warranty (5 years), Emergency lighting (3H optional), and Certification (CE /CB /UKCA /SAA /Rohs /Reach).

Table with 2 columns: Parameter and Value. Rows include Light source (2835), SDCM (≤3 Step(ANSI)), UGR (<19), CRI (80 / 90), CCT (2700 / 3000 / 3500 / 4000 / 5000 / 6500 / 3CCT Dial Switch), Length (mm) (1196 / 1792 / 2388), Power(W) (51 / 78 / 102), Luminous flux (lm) Up (1850 / 2890 / 3700), Luminous flux (lm)Down (1980 / 2960 / 3950), Light efficiency(LM / W) (75), and Beam angle (60°).

** The above parameters are based on Ra80, 4000K White luminaires.
① The color temperature range of the 3CCT dial switch is 3000K / 4300K / 6500K

LH60BD
Louver



Dimming Method



Table with 2 columns: Parameter and Value. Rows include Installation (Pendant), Lighting direction (Upward&Downward), Material (AL6063-T5), Coating (Spraying surface), Colors (Black /White), Input voltage (AC220-240V), Application (Indoor), IP grade (IP20), Warranty (5 years), Emergency lighting (3H optional), and Certification (CE /CB /UKCA /SAA /Rohs /Reach).

Table with 2 columns: Parameter and Value. Rows include Light source (2835), SDCM (≤3 Step(ANSI)), UGR (<19), CRI (80 / 90), CCT (2700 / 3000 / 3500 / 4000 / 5000 / 6500 / 3CCT Dial Switch), Length (mm) (1196 / 1792 / 2388), Power(W) (51 / 78 / 102), Luminous flux (lm) Up (1870 / 2920 / 3740), Luminous flux (lm)Down (2210 / 3320 / 4420), Light efficiency(LM / W) (80), and Beam angle (80° x60°).

** The above parameters are based on Ra80, 4000K White luminaires.
① The color temperature range of the 3CCT dial switch is 3000K / 4300K / 6500K

Table with 3 columns: Item, Model, and Image. Rows include Pendant Cable (with junction box) PY-D, Pendant Cable PN-D, Pendant clip CP-16, Pendant Rod PG-I, and Whole luminaire splicing bars EX-41.

Optical Parameter - White Light

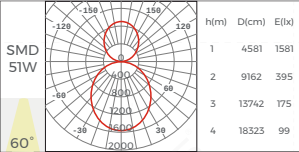
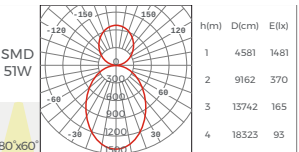
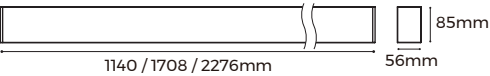


Table with 3 columns: Item, Model, and Image. Rows include Pendant Cable (with junction box) PY-D, Pendant Cable PN-D, Pendant clip CP-16, Pendant Rod PG-I, and Whole luminaire splicing bars EX-41.

Optical Parameter - White Light



LH60G
Grating



Dimming Method



Basic Parameters

Installation	Pendant
Lighting direction	Upward&Downward
Material	AL6063-T5
Coating	Spraying surface
Colors	Black / White
Input voltage	AC220-240V
Application	Indoor
IP grade	IP20
Warranty	5 years (Emergency: 3 years)
Emergency lighting	3H optional
Certification	CE / CB / UKCA / SAA / Rohs / Reach

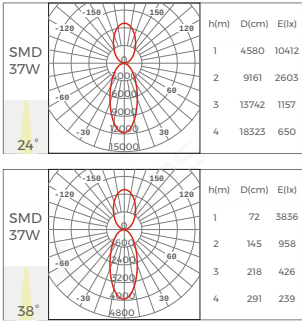
Luminaire Parameters	
Light source	Up: 2835 / Down: 3030
SDCM	≤3 Step(ANSI)
UGR	<10
CRI	80 / 90
CCT	2700 / 3000 / 3500 / 4000 / 5000 / 6500 / 3CCT Dial Switch ^①
Length (mm)	1140 / 1708 / 2276
Power(W)	37 / 56 / 74
Luminous flux (lm) Up	1100 / 1760 / 2210
Luminous flux (lm)Down	2300 / 3400 / 4600
Light efficiency(LM / W)	92
Beam angle	24° / 38°

* The above parameters are based on Ra80, 4000K,24° White luminaires.

① The color temperature range of the 3CCT dial switch is 3000K / 4300K / 6500K

Installation Accessories		
Pendant Cable (with junction box)	PY-D	
Pendant Cable	PN-D	
Pendant clip	CP-16 37X20X7mm	
Pendant Rod	PG-I	
Whole luminaire splicing bars	EX-41 110X15.5X11.7mm	

Optical Parameter - White Light

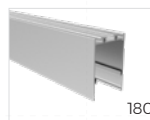




TLS- S40 & TLS-S60

TLS-S40 & TLS-S60 are modular linear systems integrating linear modules and spotlight modules in one fixture, available in 45mm and 56mm. Their modular design and easy installation offer great convenience for DIY lighting design. Together with 8 professional optics, they can meet professional needs for indoor general lighting, accent lighting, and special lighting.

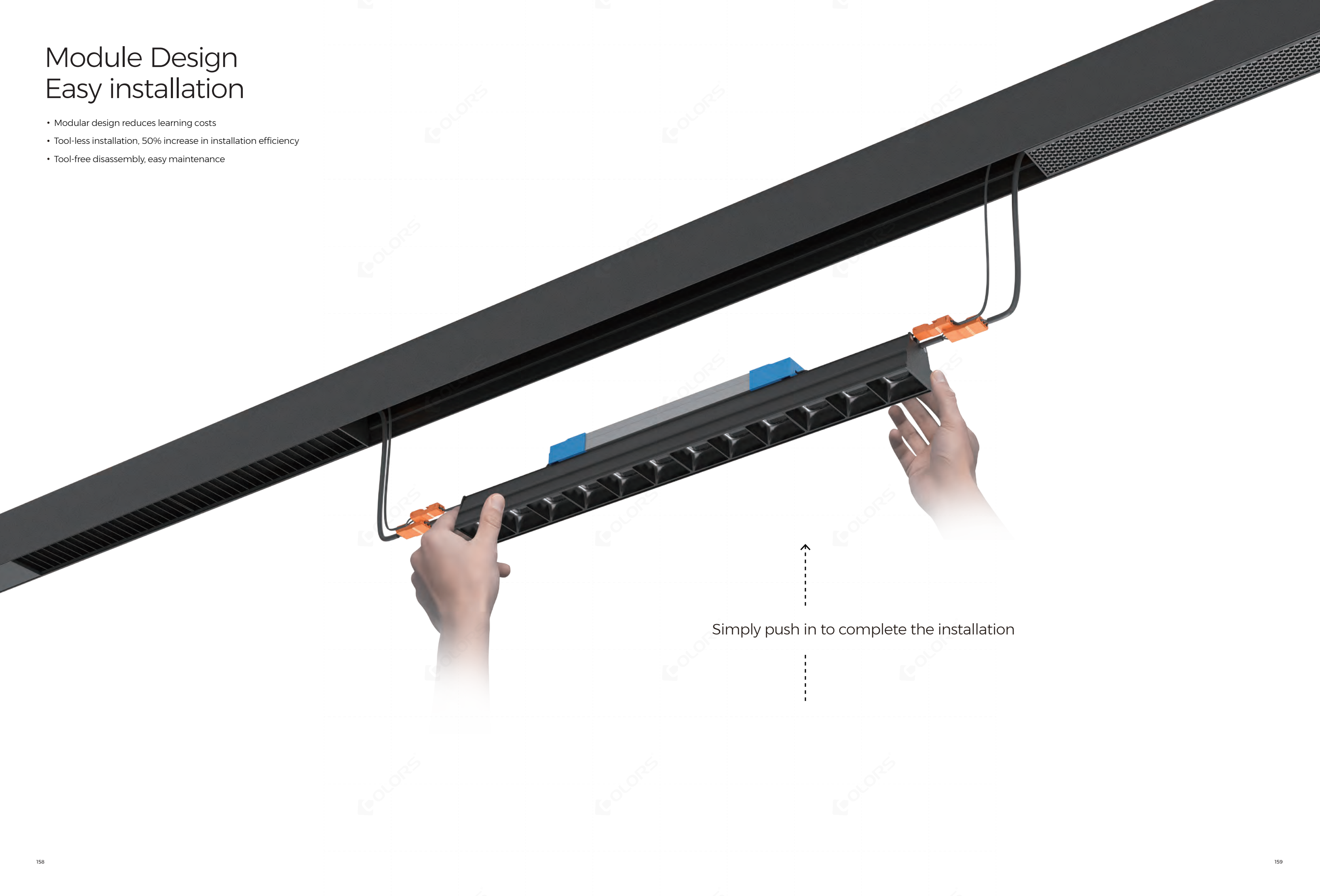
Product Overview

TLS-S40 Series				TLS-S60 Series				
General Lighting	S40FD	S40FP	S40HP	S40BD	S60FD	S60FP	S60HP	S60BD
								
	 Diffuser	 Prismatic Diffuser	 Honeycomb	 Louver	 Diffuser	 Prismatic Diffuser	 Honeycomb	 Louver
Accent lighting	S40G	S40S-42WA	S40S-25RB		S60G	S60S-52WA	S60S-42WA	S60S-35RB
								
	 Grating	 Spotlight	 Spotlight		 Grating	 Spotlight	 Spotlight	 Spotlight
Base	Pendant/Ceiling				Pendant/Ceiling		Recessed	
								

Module Design

Easy installation

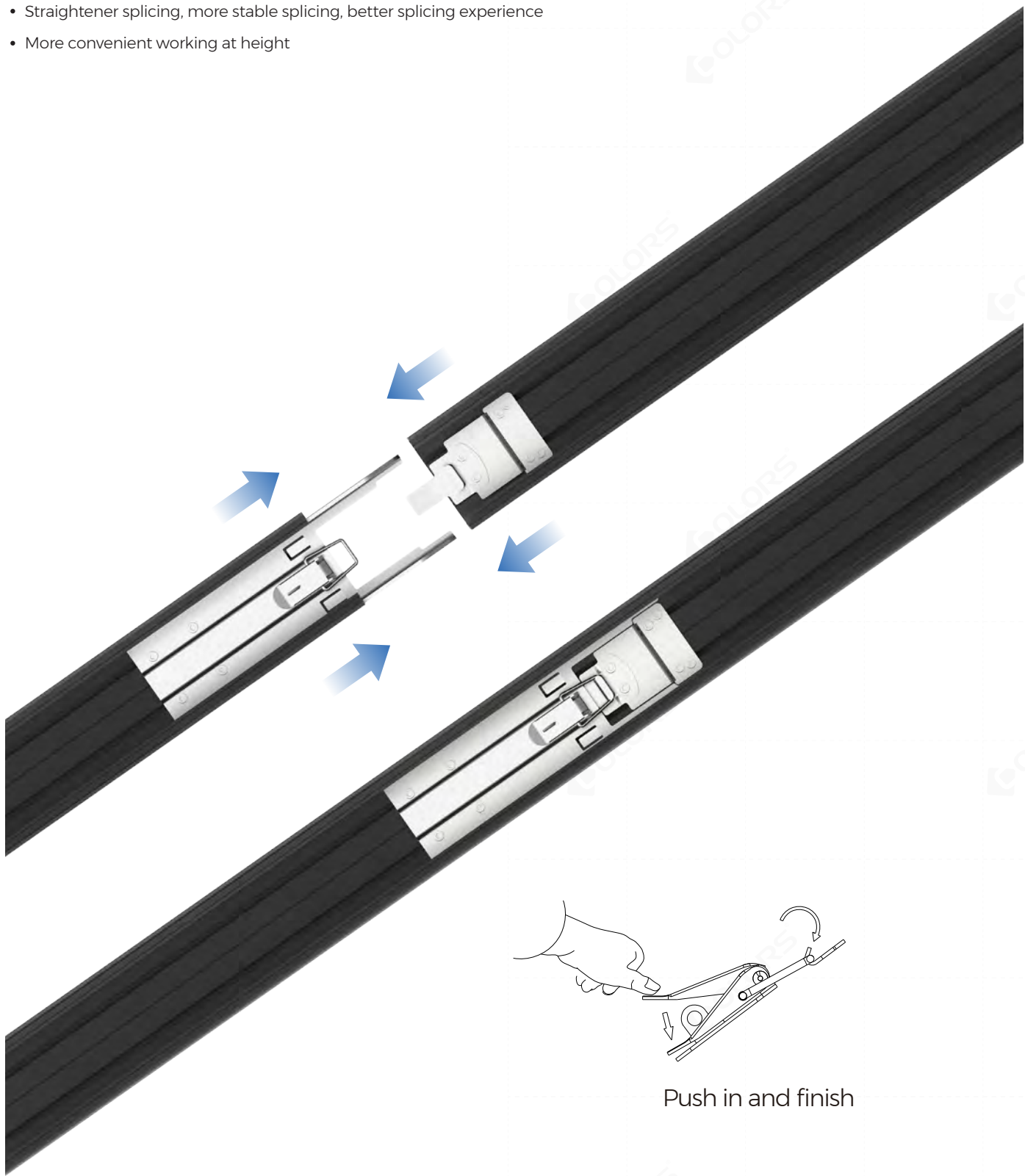
- Modular design reduces learning costs
- Tool-less installation, 50% increase in installation efficiency
- Tool-free disassembly, easy maintenance



Simply push in to complete the installation

Quick connection

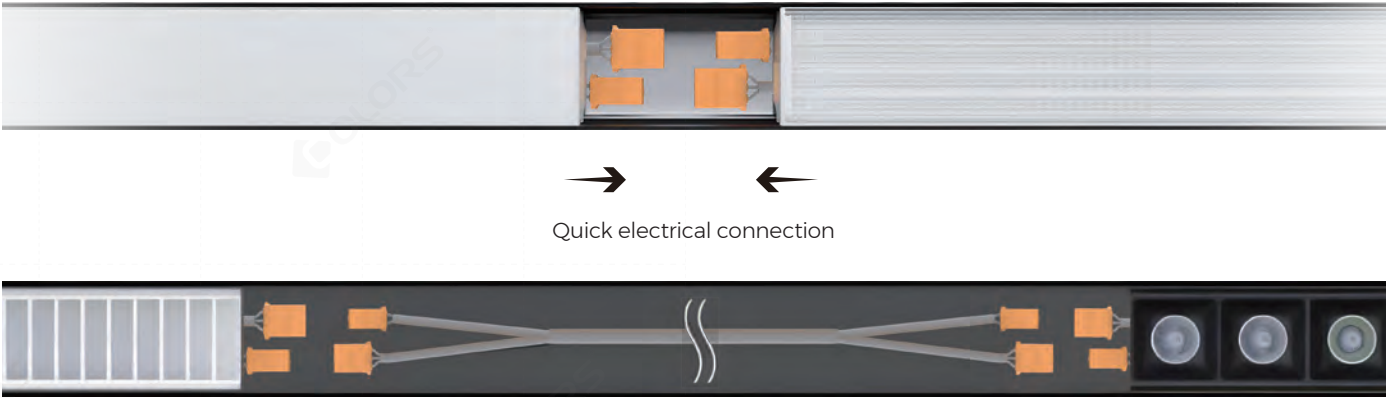
- Straightener splicing, more stable splicing, better splicing experience
- More convenient working at height



Push in and finish

Quick wiring

- Modules are plugged in and discharged, improving electrical connection efficiency by 90%
- 40M ultra-long single-ended power supply, reducing construction costs by 50%

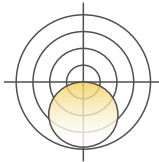
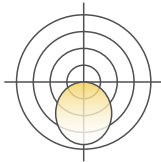
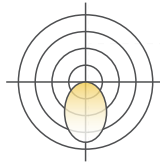
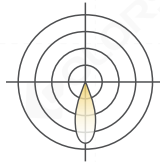
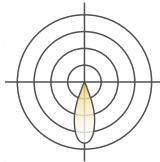


Extension cable 1m/2m

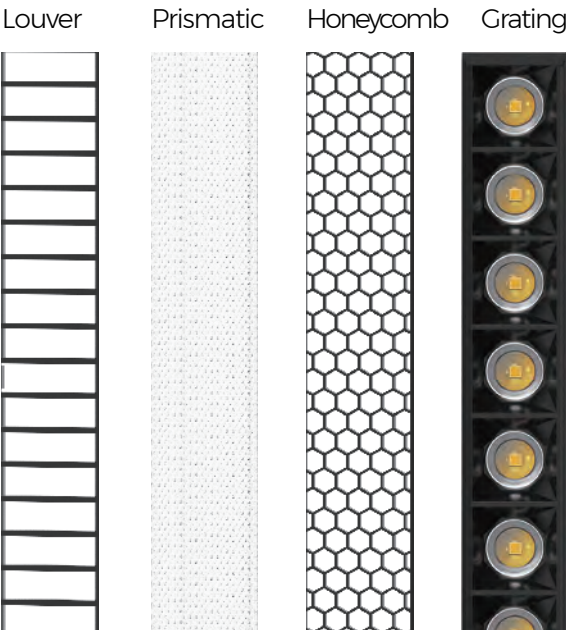


Professional optics

A variety of optical options are available to meet a variety of needs

Diffuser	Prismatic Diffuser	Louver	Honeycomb	Grating		Spotlight	Spotlight	Blind Cover
								
								

Anti-glare
UGR<19



Glare Evaluation

X=4H,Y =8H	S = 0.25 H
Reflection factors	70/50/20
UGR transversal	<19
UGR axial	<19



3CCT Dial Switch



3000K

Warm light · Warm atmosphere



4300K

Neutral light · Soft and natural



6500K

Cold light · Bright and comfortable

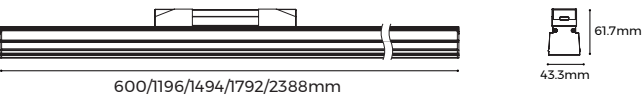
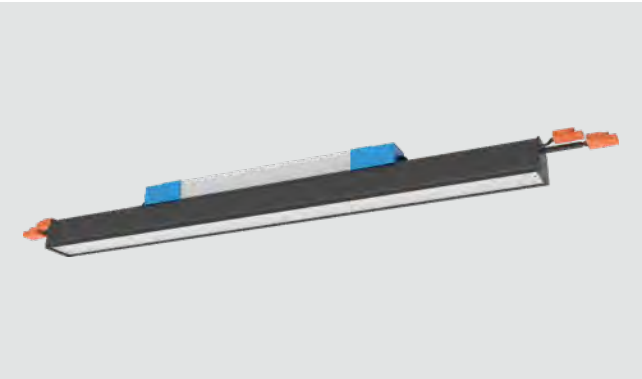


* The color temperature of the grating module is 2700K/4000K/6500K



S40FD

Diffuser



Dimming Method

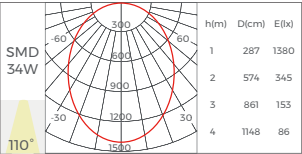


Luminaire Parameters	
Light source	2835
SDCM	≤3 Step(ANSI)
CRI	80 / 90
CCT	2700 / 3000 / 3500 / 4000 / 5000 / 6500 / 3CCT Dial Switch ^①
Length(mm)	600 / 1196 / 1494 / 1792 / 2388
Power(W)	17 / 34 / 46 / 51 / 68
Luminous flux(lm) (Normal version)	1870 / 3740 / 5060 / 5610 / 7480
Luminous flux(lm) (High-efficiency version)	2210 / 4420 / 5980 / 6630 / 8840
Light efficiency (LM / W)	110 / 130
Beam angle	110°
Coating	Black● White○
Input voltage	AC220-240V
Application	Indoor
IP grade	IP20
Warranty	5 years (Emergency version: 3 years)
Emergency lighting	3H optional
Certification	CE / UKCA / Rohs / Reach

* The above parameters are based on Ra80, 4000K, Light source

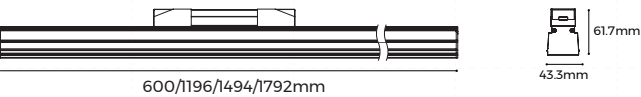
① The color temperature range of the 3CCT dial switch is 3000K / 4300K / 6500K

Optical Parameter - White Light



S40FP

Prismatic



Dimming Method

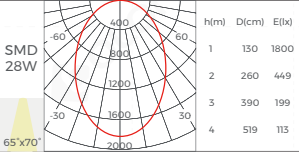


Luminaire Parameters	
Light source	2835
SDCM	≤3 Step(ANSI)
UGR	<19 (X=4H, Y=8H)
CRI	80 / 90
CCT	2700 / 3000 / 3500 / 4000 / 5000 / 6500 / 3CCT Dial Switch ^①
Length(mm)	600 / 1196 / 1494 / 1792
Power(W)	14 / 28 / 34 / 40
Luminous flux(lm) (Normal version)	1260 / 2520 / 3060 / 3600
Luminous flux(lm) (High-efficiency version)	1680 / 3360 / 4080 / 4800
Light efficiency (LM / W)	90 / 120
Beam angle	65° X70°
Coating	Black● White○
Input voltage	AC220-240V
Application	Indoor
IP grade	IP20
Warranty	5 years (Emergency version: 3 years)
Emergency lighting	3H optional
Certification	CE / UKCA / Rohs / Reach

* The above parameters are based on Ra80, 4000K, Light source

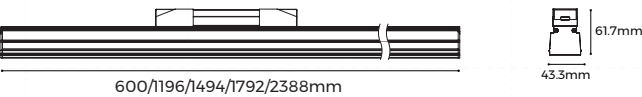
① The color temperature range of the 3CCT dial switch is 3000K / 4500K / 6500K

Optical Parameter - White Light



S40HP

Honeycomb



Dimming Method

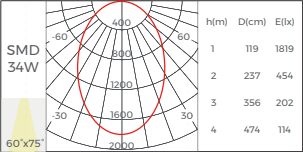


Luminaire Parameters	
Light source	2835
SDCM	≤3 Step(ANSI)
UGR	<19 (X=4H, Y=8H)
CRI	80 / 90
CCT	2700 / 3000 / 3500 / 4000 / 5000 / 6500 / 3CCT Dial Switch ^①
Length(mm)	600 / 1196 / 1494 / 1792 / 2388
Power(W)	17 / 34 / 46 / 51 / 68
Luminous flux(lm)	1275 / 2550 / 3450 / 3825 / 5100
Light efficiency (LM / W)	75
Beam angle	60° X75°
Coating	Black● White○
Input voltage	AC220-240V
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

* The above parameters are based on Ra80, 4000K, Light source

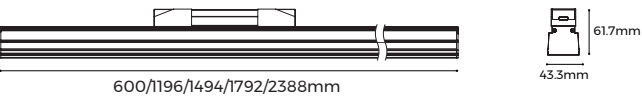
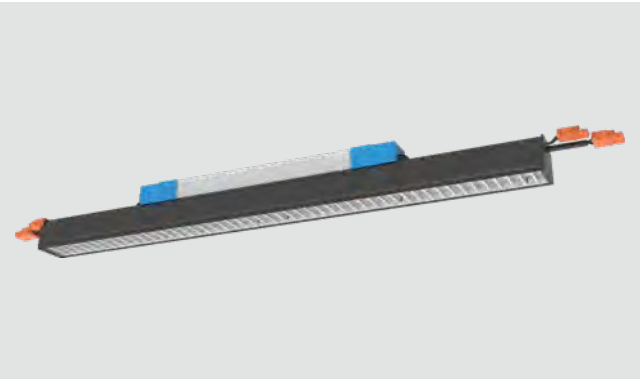
① The color temperature range of the 3CCT dial switch is 3000K / 4300K / 6500K

Optical Parameter - White Light



S40BD

Louver



Dimming Method

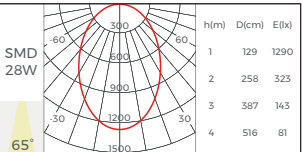


Luminaire Parameters	
Light source	2835
SDCM	≤3 Step(ANSI)
UGR	<19 (X=4H, Y=8H)
CRI	80 / 90
CCT	2700 / 3000 / 3500 / 4000 / 5000 / 6500 / 3CCT Dial Switch ^①
Length(mm)	600 / 1196 / 1494 / 1792 / 2388
Power(W)	14 / 28 / 34 / 40 / 56
Luminous flux(lm)	910 / 1820 / 2210 / 2600 / 3640
Light efficiency (LM / W)	65
Beam angle	65°
Coating	Black● White○
Input voltage	AC220-240V
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

* The above parameters are based on Ra80, 4000K, Light source

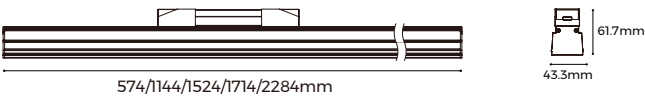
① The color temperature range of the 3CCT dial switch is 3000K / 4300K / 6500K

Optical Parameter - White Light



S40G

Grating



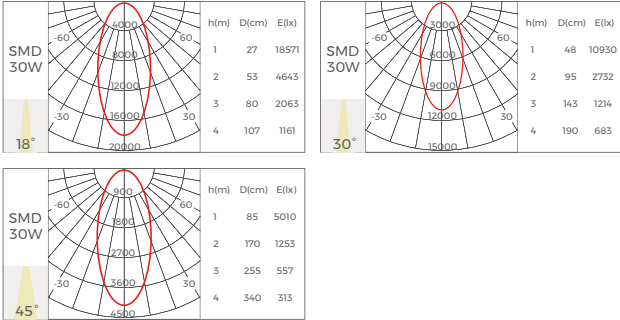
Dimming Method



Luminaire Parameters	
Light source	3030
SDCM	≤3 Step(ANSI)
UGR	<10
CRI	80 / 90
CCT	2700 / 3000 / 3500 / 4000 / 5000 / 6500 / 3CCT Dial Switch ^①
Length(mm)	574 / 1144 / 1524 / 1714 / 2284
Power(W)	15 / 30 / 40 / 44 / 60
Luminous flux(lm)	1500 / 3000 / 4000 / 4400 / 6000
Light efficiency (LM / W)	100
Beam angle	18° / 30° / 45°
Coating	Black ● White ○
Input voltage	AC220-240V
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

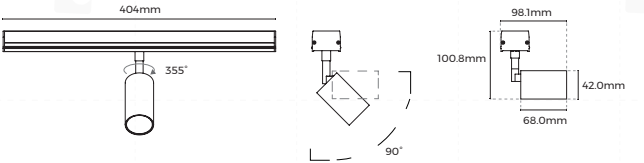
* The above parameters are based on Ra80, 4000K, 30° Light source
① The color temperature range of the 3CCT dial switch is 2700K/4000K/6500K

Optical Parameter - White Light



S40S-42WA

Spotlight



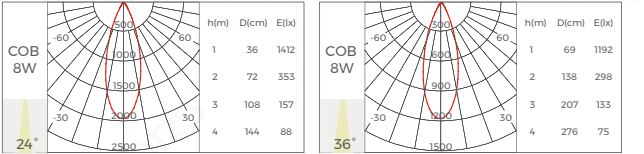
Dimming Method



Luminaire Parameters	
Light source	Brigelix COB
SDCM	≤3 Step(ANSI)
UGR	<16
CRI	90
CCT	2700 / 3000 / 3500 / 4000K
Length(mm)	404
Power(W)	8
Luminous flux(lm)	520
Light efficiency (LM / W)	65
Beam angle	24° / 36°
Coating	Black ● White ○
Input voltage	AC220-240V
Application	Indoor
IP grade	IP20
Warranty	3 years
Certification	CE / UKCA / Rohs / Reach

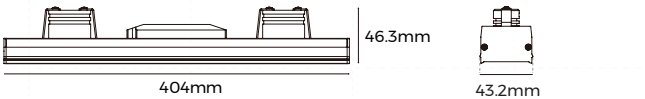
* The above parameters are based on Ra90, 4000K, 36° Light source

Optical Parameter - White Light



S40S-25RB

Spotlight



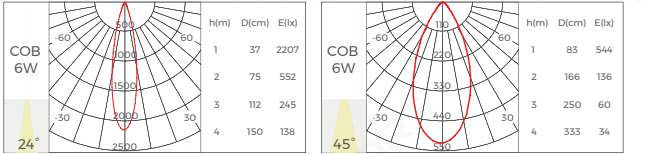
Dimming Method



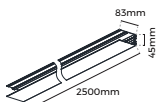
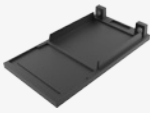
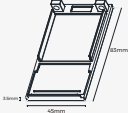
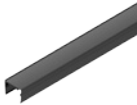
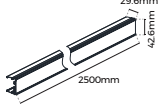
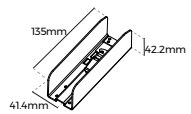
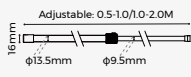
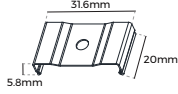
Luminaire Parameters	
Light source	Brigelix COB
SDCM	≤3 Step(ANSI)
UGR	<10
CRI	90
CCT	2700 / 3000 / 3500 / 4000K
Length(mm)	404
Power(W)	6
Luminous flux(lm)	390
Light efficiency (LM / W)	65
Beam angle	24° / 45°
Coating	Black ● White ○
Input voltage	AC220-240V
Application	Indoor
IP grade	IP20
Warranty	3 years
Certification	CE / UKCA / Rohs / Reach

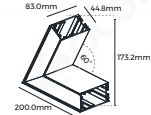
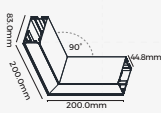
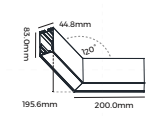
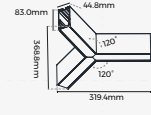
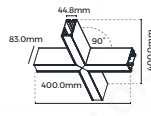
* The above parameters are based on Ra90, 4000K, 24° Light source

Optical Parameter - White Light

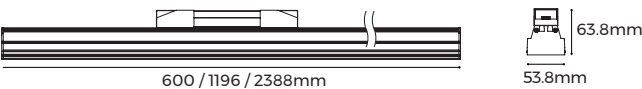
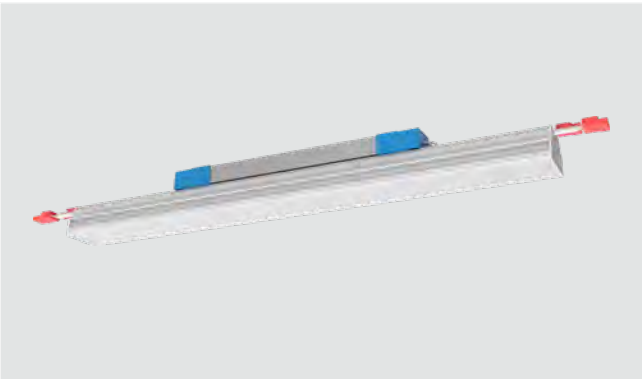


Accessories

Picture	Section size	Name	Description	Model	Note
		Profile	Material:AL6063-T5 Surface processing:Spraying Size:L2500*W45*H83mm	PR-LS40	Pendant & Ceiling
		Profile end cap	Material:AL6063-T5 Surface processing:Spraying Size:L83*W45*H11.5mm	EC-LS40	Pendant & Ceiling
		Profile cover	Material:AL6063-T5 Surface processing:Spraying Size:L2500*W42.6*H29.6mm	CV-S40FB	Blind
	/	Flexible diffuser	Material:PC Light transmittance:≥75% Size:L20000*W37.8*H6.7mm L50000*W37.8*H6.7mm	CV-LS40FD	20m&50m Optional
		Profile splicing	Material:SPCC Size:L135*W41.4*H42.2mm	EX-46(N)	Splicing bar (internal)
		Pendant rod	Material:Fe Size:φ13.5*(500/1000)mm Length:0.5-1.0/1.0-2.0M adjustable	PG-I	Installation accessory
	/	Pendant cable (with junction box)	Junction box L80*W80*H30mm Steel cable D1.5*2000/4000mm	PY-D	Installation accessory
	/	Pendant cable	Steel cable D1.5*2000/4000mm	PN-D	Installation accessory
		Pendant clip	Material:SUS304 Size:L31.6*W20mm*H5.8mm	CP-44	Installation accessory
	/	Ceiling clip	Material: Iron Zinc alloy Size:L72*W54*H5.9mm	CL-08	Installation accessory
	/	No Dimming line 1m/2m	Size:L72*W54*H5.9mm	1m: CM-11 2m: CM-13	Power feed cable
	/	Dimming line 1m/2m	Size:L72*W54*H5.9mm	1m: CM-12 2m: CM-14	Power feed cable

Picture	Section size	Name	Description	Model	Note
	/	2m 1-in-2-out power feed cable	Size:L72*W54*H5.9mm	CM-15	Power feed cable
	/	0.2m corner connection cable	Size:L72*W54*H5.9mm	CM-16	Power feed cable
		L-shaped corner (60°)	Material:AL6063-T5 Size:L200*W173.2*H83.0mm	L60-LS40	Without light source
		L-shaped corner (90°)	Material:AL6063-T5 Size:L200*W200*H83.0mm	L90-LS40	Without light source
		L-shaped corner (120°)	Material:AL6063-T5 Size:L200*W195.6*H83.0mm	L120-LS40	Without light source
		Y-shaped corner	Material:AL6063-T5 Size:L368.8*W319.4*H83.0mm	Y120-LS40	Without light source
		X-shaped corner	Material:AL6063-T5 Size:L400*W400*H83.0mm	X90-LS40	Without light source

S60FD
Diffuser



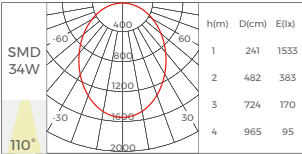
Dimming Method



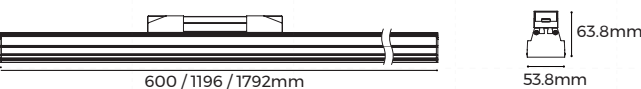
Table with 2 columns: Parameter and Value. Rows include Light source (2835), SDCM (≤3 Step(ANSI)), CRI (80 / 90), CCT (2700/3000/3500/4000/5000/6500/3CCT Dial Switch), Length(mm) (600 / 1196 / 2388), Power(W) (17 / 34 / 68), Luminous flux(lm) (Normal version) (1904 / 3808 / 7616), Luminous flux(lm) (High-efficiency version) (2431 / 4862 / 9724), Light efficiency (LM / W) (110 / 145), Beam angle (110°), Coating (Black ● White ○), Input voltage (AC220-240V), Application (Indoor), IP grade (IP20), Warranty (5 years (Emergency version: 3 years)), Emergency lighting (3H optional), and Certification (CE / CB / UKCA / SAA / Rohs / Reach).

* The above parameters are based on Ra80, 4000K, Light source
① The color temperature range of the 3CCT dial switch is 3000K / 4300K / 6500K

Optical Parameter - White Light



S60FP
Prismatic



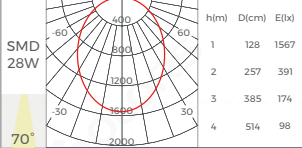
Dimming Method



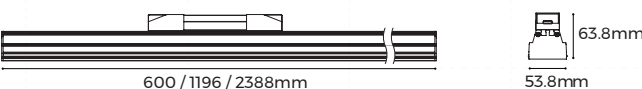
Table with 2 columns: Parameter and Value. Rows include Light source (2835), SDCM (≤3 Step(ANSI)), UGR (<19 (X=4H, Y=8H)), CRI (80 / 90), CCT (2700/3000/3500/4000/5000/6500/3CCT Dial Switch), Length(mm) (600 / 1196 / 1792), Power(W) (14 / 28 / 40), luminous flux(lm) (1200 / 2380 / 3400), Light efficiency (LM / W) (85), Beam angle (70°), Coating (Black ● White ○), Input voltage (AC220-240V), Application (Indoor), IP grade (IP20), Warranty (5 years (Emergency version: 3 years)), Emergency lighting (3H optional), and Certification (CE / CB / UKCA / SAA / Rohs / Reach).

* The above parameters are based on Ra80, 4000K, Light source
① The color temperature range of the 3CCT dial switch is 3000K / 4300K / 6500K

Optical Parameter - White Light



S60HP
Honeycomb



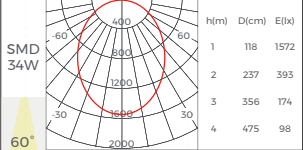
Dimming Method



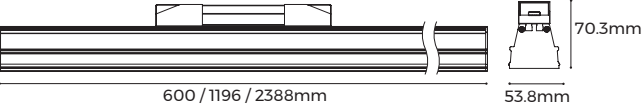
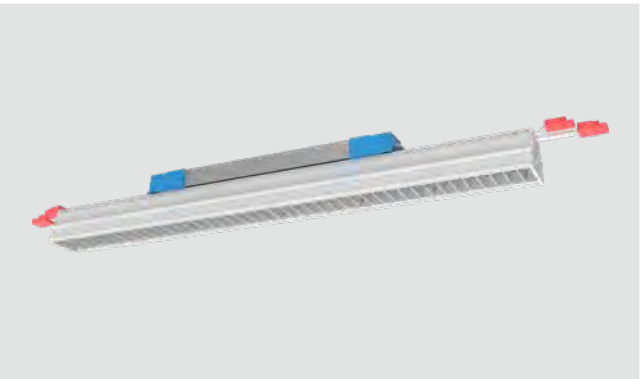
Table with 2 columns: Parameter and Value. Rows include Light source (2835), SDCM (≤3 Step(ANSI)), UGR (<19 (X=4H, Y=8H)), CRI (80 / 90), CCT (2700/3000/3500/4000/5000/6500/3CCT Dial Switch), Length(mm) (600 / 1196 / 2388), Power(W) (17 / 34 / 68), luminous flux(lm) (990 / 1980 / 3950), Light efficiency (LM / W) (60), Beam angle (60°), Coating (Black ● White ○), Input voltage (AC220-240V), Application (Indoor), IP grade (IP20), Warranty (5 years), and Certification (CE / CB / UKCA / SAA / Rohs / Reach).

* The above parameters are based on Ra80, 4000K, Light source
① The color temperature range of the 3CCT dial switch is 3000K / 4300K / 6500K

Optical Parameter - White Light



S60BD
Louver



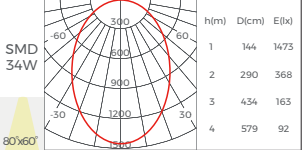
Dimming Method



Table with 2 columns: Parameter and Value. Rows include Light source (2835), SDCM (≤3 Step(ANSI)), UGR (<19 (X=4H, Y=8H)), CRI (80 / 90), CCT (2700/3000/3500/4000/5000/6500/3CCT Dial Switch), Length(mm) (600 / 1196 / 2388), Power(W) (17 / 34 / 68), luminous flux(lm) (1110 / 2210 / 4420), Light efficiency (LM / W) (65), Beam angle (80° x60°), Coating (Black ● White ○), Input voltage (AC220-240V), Application (Indoor), IP grade (IP20), Warranty (5 years), and Certification (CE / CB / UKCA / SAA / Rohs / Reach).

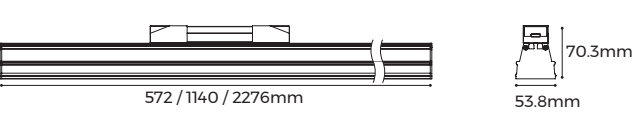
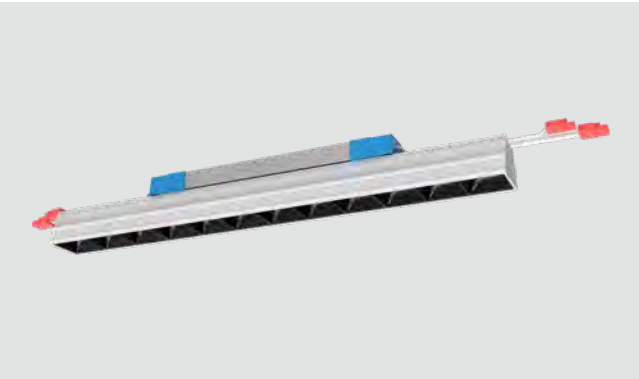
* The above parameters are based on Ra80, 4000K, Light source
① The color temperature range of the 3CCT dial switch is 3000K / 4300K / 6500K

Optical Parameter - White Light



S60G

Grating



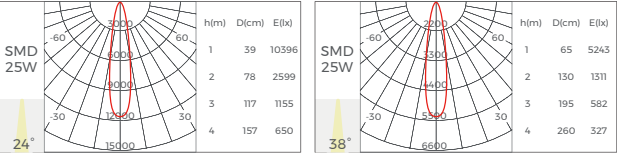
Dimming Method



Luminaire Parameters	
Light source	3030
SDCM	≤3 Step(ANSI)
UGR	<10
CRI	80 / 90
CCT	2700 / 3000 / 3500 / 4000 / 5000 / 6500 / 3CCT Dial Switch ^①
Length(mm)	572 / 1140 2276
Power(W)	12 / 25 / 50
luminous flux(lm)	1104 / 2300 / 4600
Light efficiency (LM / W)	92
Beam angle	24° / 38°
Coating	Black ● White ○
Input voltage	AC220-240V
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	CE / CB / UKCA / SAA / Rohs / Reach

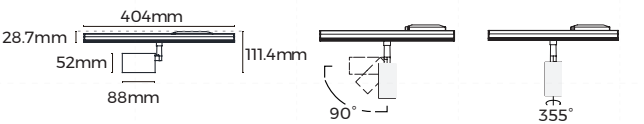
* The above parameters are based on Ra80, 4000K, 24° Light source
① The color temperature range of the 3CCT dial switch is 2700K/4000K/6500K

Optical Parameter - White Light



S60S-52WA

Spotlight



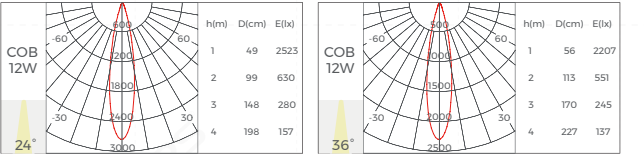
Dimming Method



Luminaire Parameters	
Light source	Brigelux COB
SDCM	≤3 Step(ANSI)
UGR	<10
CRI	90
CCT	3000 / 3500 / 4000K
Length(mm)	404
Power(W)	8
luminous flux(lm)	560
Light efficiency (LM / W)	70
Beam angle	24° / 36°
Coating	Black ● White ○
Input voltage	AC220-240V
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	CE / CB / UKCA / SAA / Rohs / Reach

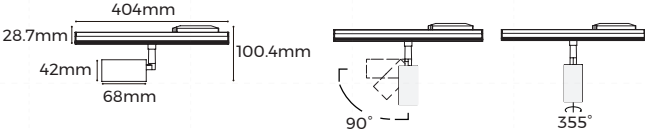
* The above parameters are based on Ra90, 4000K, 24° Light source

Optical Parameter - White Light



S60S-42WA

Spotlight



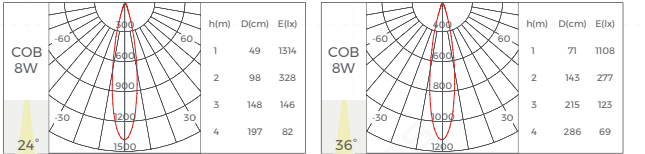
Dimming Method



Luminaire Parameters	
Light source	Brigelux COB
SDCM	≤3 Step(ANSI)
UGR	<10
CRI	90
CCT	3000 / 3500 / 4000K
Length(mm)	404
Power(W)	8
luminous flux(lm)	440 / 560
Light efficiency (LM / W)	55 / 70
Beam angle	24° / 36°
Coating	Black ● White ○
Input voltage	AC220-240V
Application	Indoor
IP grade	IP20
Warranty	3 years
Certification	CE / CB / UKCA / SAA / Rohs / Reach

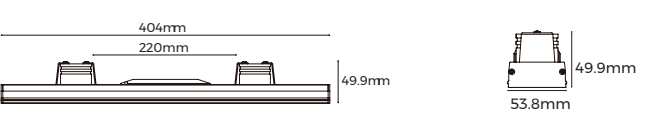
* The above parameters are based on Ra90, 4000K, 24° Light source

Optical Parameter - White Light



S60S-35RB

Spotlight



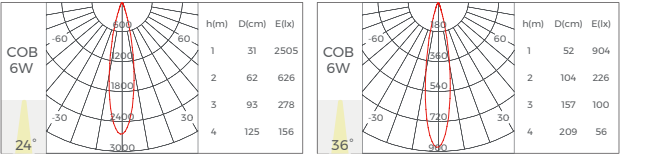
Dimming Method



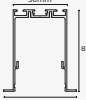
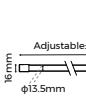
Luminaire Parameters	
Light source	Brigelux COB
SDCM	≤3 Step(ANSI)
UGR	<10
CRI	90
CCT	2700 / 3000 / 3500 / 4000 / 5000K
Length(mm)	404
Power(W)	6
luminous flux(lm)	360 / 270
Light efficiency (LM / W)	60 / 45
Beam angle	24° / 36°
Coating	Black ● White ○
Input voltage	AC220-240V
Application	Indoor
IP grade	IP20
Warranty	3 years
Certification	CE / CB / UKCA / SAA / Rohs / Reach

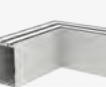
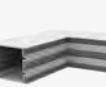
* The above parameters are based on Ra90, 4000K, 24° Light source

Optical Parameter - White Light



Accessories

Picture	Section size	Name	Description	Model	Note
		Profile	Material: AL6063-T5 Surface processing: Spray Size: L2500*W56*H85mm	PR-S60	Pendant & Ceiling
		Profile	Material: AL6063-T5 Surface processing: Spray Size: L2500*W76*H85mm	PR-LE60	Recessed
		Profile end cap	Material: AL6063-T5 Surface processing: Spray Size: L85*W56*H2mm	EC-LS60(N)	Pendant & Ceiling
		Profile end cap	Material: AL6063-T5 Surface processing: Spray Size: L85*W76*H9mm	EC-LE60	Recessed
		Profile cover	Material: AL6063-T5 Surface processing: Spray Size: L2500*W52.2*H22.8mm	CV-S60FB	Blind
		Profile splicing	Material:SPCC Size:L135*W51.6*H51.5mm	EX-45(N)	Splicing bar (internal)
		Pendant rod	Material:Fe Size:φ13.5*(500/1000)mm Length:0.5-1.0/1.0-2.0M adjustable	PG-I	Installation accessory
	/	Pendant cable (with junction box)	Junction box L80*W80*H30mm Steel cable D1.5*2000/4000mm	PY-D	Installation accessory
	/	Pendant cable	Steel cable D1.5*2000/4000mm	PN-D	Installation accessory
		Pendant clip	Material:SUS304 Size: L36.3*W20*H7mm	CP-16	Installation accessory
	/	Ceiling clip	Material: Iron Zinc alloy Size: L90.5*W54*H5.9mm	CL-06	Installation accessory
		Ceiling clip	Material:SUS304 Size: L41.2*W20*H5.8mm	CP-30	Installation accessory

Picture	Section Size	Name	Description	Model	Note
		Recessed clip	Material:SPCC Size:L100.7*W56.6*H84.5mm	RN-09	Installation accessory
	/	No Dimming line 1m/2m	Used for power access of the first module or in between modules	1m: CM-11 2m: CM-13	Power feed cable
	/	Dimming line 1m/2m	Used for power access of the first module or in between modules	1m: CM-12 2m: CM-14	Power feed cable
	/	2m 1-in-2-out power feed cable	Used for external power access between two modules	CM-15	Power feed cable
	/	0.2m corner connection cable	Used for power access in between T/X-shaped cornered modules	CM-16	Power feed cable
	/	L-shaped corner (90°)	Size: L200*W200*H85mm	L90-LS60	Without light source
	/	L-shaped corner (light from inward) (90°)	Size: L200*W200*H85mm	L90N-LS60	Without light source
	/	L-shaped corner (light from outward) (90°)	Size: L200*W200*H85mm	L90W-LS60	Without light source
	/	X-shaped corner	Size: L350*W350*H85mm	X90-LS60	Without light source
	/	T-shaped corner	Size: L305*W188*H85mm	T90-LS60	Without light source



LINE ECO^{NEW}

LINE ECO is a highly cost-effective linear lighting series, which has the advantages of high luminous efficiency of 135LM/W and low glare UGR<19. Through the innovative quick-connect design, you can complete the structural and electrical splicing of two lamps in 1 second, making installation easy and comfortable.

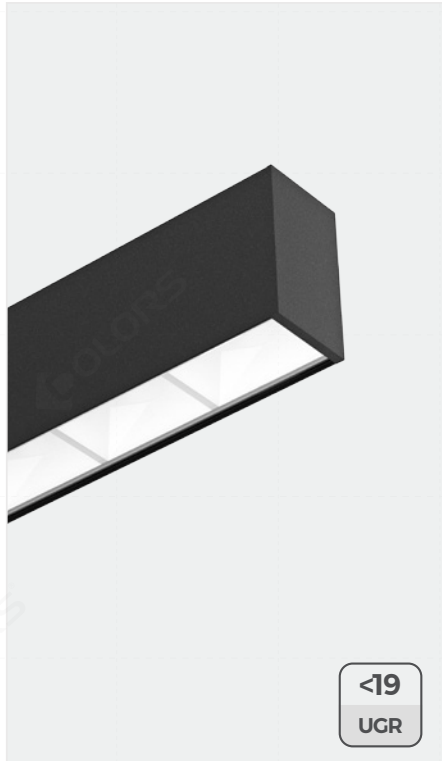
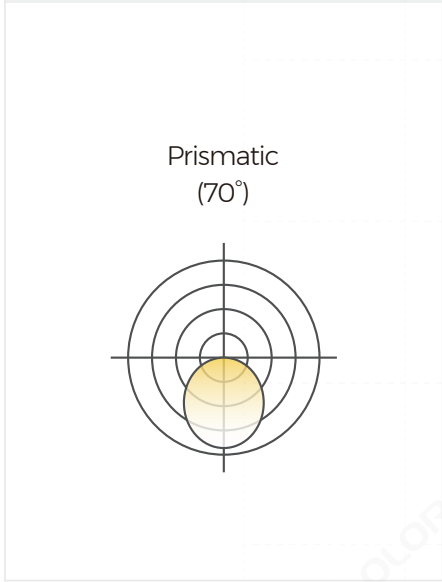
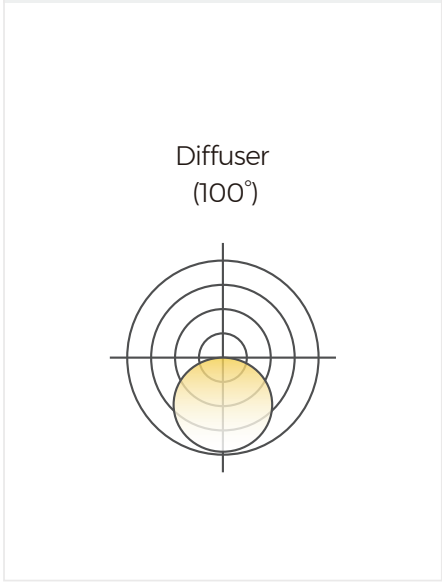
Product Overview

Finished lamps

	Pendant/Ceiling					Pendant			Recessed		
General Lighting	LS35FD	LS35FP	LS50FD	LS50FP	LS70FD	LH35FD	LH35FP	LH50FD	LE35FD	LE35FP	LE50FD
											
	206	207	208	209	211	199	200	201	192	193	194
	 Diffuser	 Prismatic Diffuser	 Diffuser	 Prismatic Diffuser	 Diffuser	 Diffuser	 Prismatic Diffuser	 Diffuser	 Diffuser	 Prismatic Diffuser	 Diffuser
	LS70FP					LH50FP	LH70FD	LH70FP	LE50FP	LE70FD	LE70FP
											
	212					202	204	205	195	197	198
	 Prismatic Diffuser					 Prismatic Diffuser	 Diffuser	 Prismatic Diffuser	 Prismatic Diffuser	 Diffuser	 Prismatic Diffuser
Accent lighting	LS50G					LH50G			LE50G		
											
	210					203			196		
	 Grating					 Grating			 Grating		

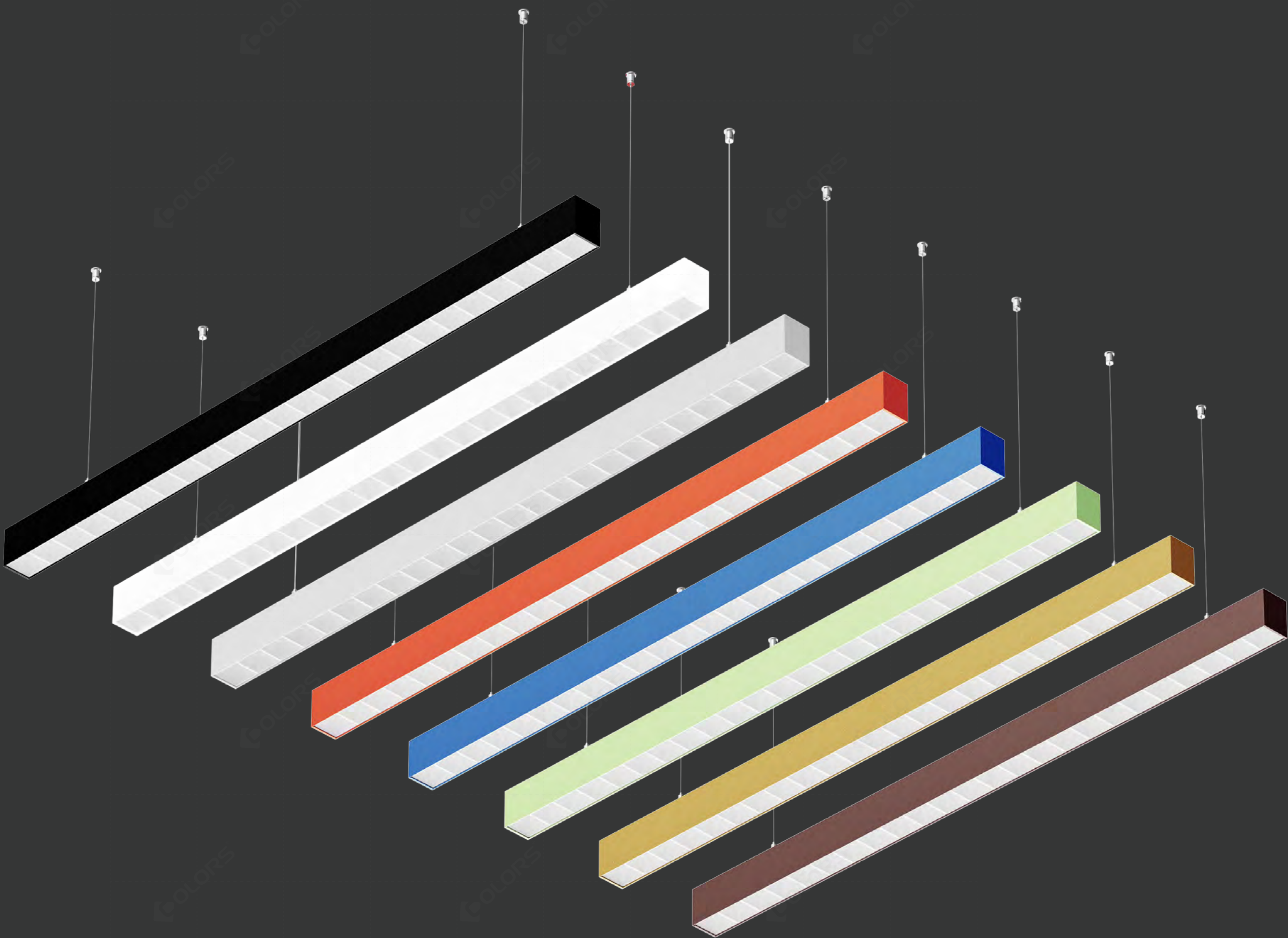
3 Professional Optics

Meet the lighting needs of different scenes and create richer lighting effects.



Multiple Color Options

- Matt black
- Matt white
- Matt silver
- Matt orange
- Matt blue
- Matt green
- Champagne gold
- Rose gold



Installation

The LINE ECO series provides 4 type of installation ways, which can meet the installation requirements of different ceilings.

Pendant



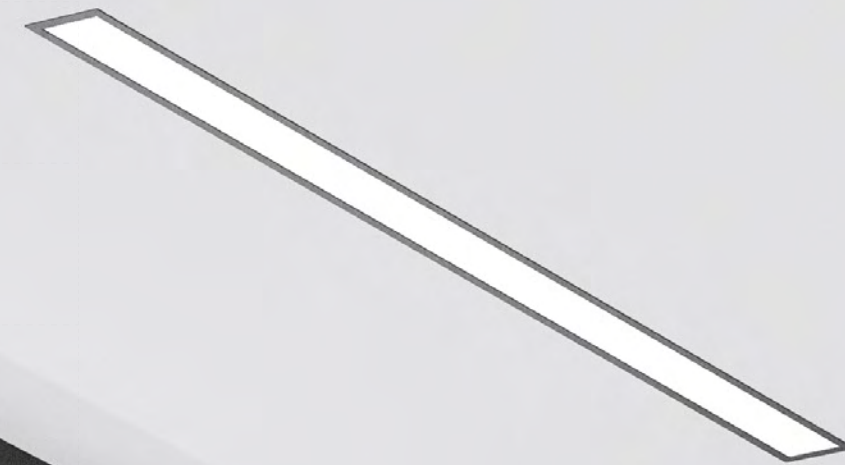
Pendant
Direct & Indirect lighting



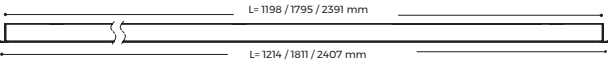
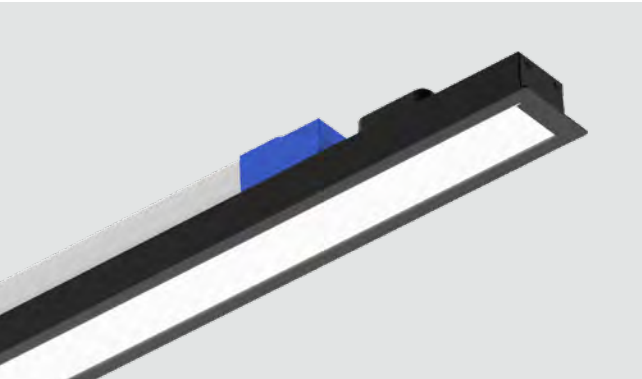
Ceiling



Recessed



LE35FD
Diffuser



Dimming Method



Basic Parameters

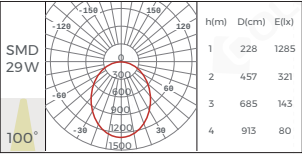
Table with 2 columns: Parameter and Value. Rows include Installation (Recessed), Lighting direction (Downward), Material (AL6063-T5), Coating (Spraying surface), Colors (Black/White), Input voltage (AC220-240V), Application (Indoor), IP grade (IP20), Warranty (5 years), and Certification (CE / UKCA / Rohs / Reach).

Table with 2 columns: Parameter and Value. Rows include Light source (2835), SDCM (≤3 Step(ANSI)), CRI (80 / 90), CCT (2700 / 3000 / 4000 / 6500 / 3CCT Dial Switch), Length (mm) (1200 / 1800 / 2400), Power(W) (29 / 45 / 58), Luminous flux (lm) (Normal) (3190 / 4950 / 6380), Light efficiency(LM / W) (Normal) (110), Luminous flux (lm) (High-efficiency) (3770 / 5850 / 7540), Light efficiency(LM / W) (High-efficiency) (130), Luminous flux (lm) (Normal-3CCT) (2900 / 4500 / 5800), and Light efficiency(LM / W) (Normal-3CCT) (100).

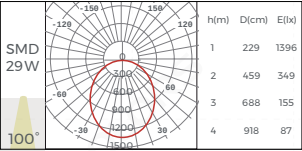
Table with 2 columns: Parameter and Value. Rows include Luminous flux (lm) (High-efficiency-3CCT) (3480 / 5400 / 6960), Light efficiency(LM / W) (High-efficiency-3CCT) (120), and Beam angle (100°).

* The above parameters are based on Ra80, 4000K white luminaires.
① The color temperature range of the 3CCT dial switch is 3000K / 4200K / 6500K

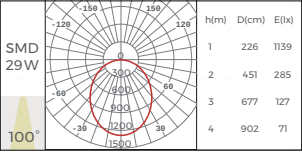
Optical Parameter - Normal



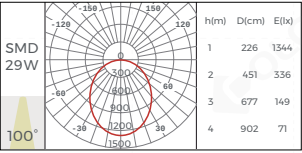
Optical Parameter - High efficiency



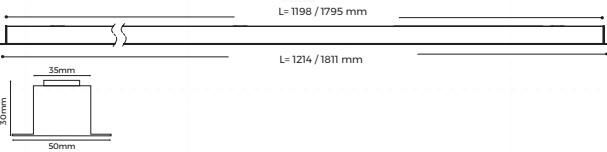
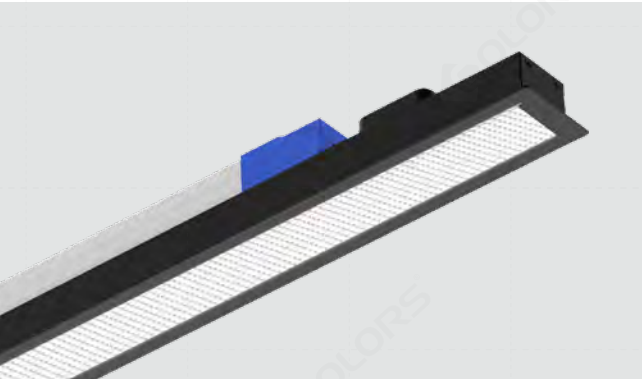
Normal-3CCT Dial Switch



High efficiency-3CCT Dial Switch



LE35FP
Prismatic



Dimming Method



Basic Parameters

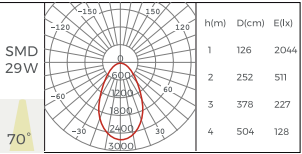
Table with 2 columns: Parameter and Value. Rows include Installation (Recessed), Lighting direction (Downward), Material (AL6063-T5), Coating (Spraying surface), Colors (Black/White), Input voltage (AC220-240V), Application (Indoor), IP grade (IP20), Warranty (5 years), and Certification (CE / UKCA / Rohs / Reach).

Table with 2 columns: Parameter and Value. Rows include Light source (2835), SDCM (≤3 Step(ANSI)), UGR (<19 (X=4H,Y=8H)), CRI (80 / 90), CCT (2700 / 3000 / 4000 / 6500 / 3CCT Dial Switch), Length (mm) (1200 / 1800), Power(W) (29 / 45), Luminous flux (lm) (Normal) (2900 / 4500), Light efficiency(LM / W) (Normal) (100), Luminous flux (lm) (High-efficiency) (3335 / 5175), Light efficiency(LM / W) (High-efficiency) (115), Luminous flux (lm) (Normal-3CCT) (2610 / 4050), and Light efficiency(LM / W) (Normal-3CCT) (90).

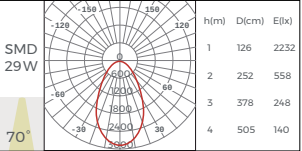
Table with 2 columns: Parameter and Value. Rows include Luminous flux (lm) (High-efficiency-3CCT) (3045 / 4725), Light efficiency(LM / W) (High-efficiency-3CCT) (105), and Beam angle (70°).

* The above parameters are based on Ra80, 4000K white luminaires.
① The color temperature range of the 3CCT dial switch is 3000K / 4200K / 6500K

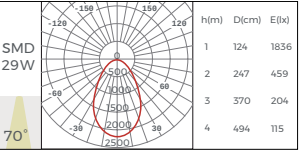
Optical Parameter - Normal



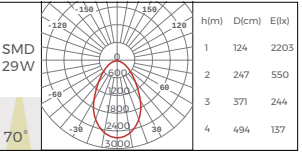
Optical Parameter - High efficiency



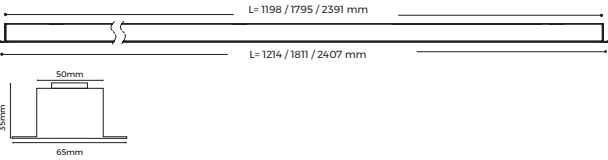
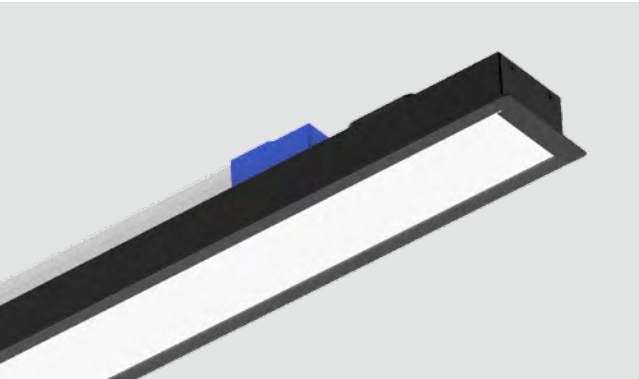
Normal-3CCT Dial Switch



High efficiency-3CCT Dial Switch



LE50FD
Diffuser



Dimming Method



Basic Parameters

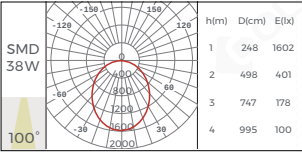
Installation	Recessed
Lighting direction	Downward
Material	AL6063-T5
Coating	Spraying surface
Colors	Black/White
Input voltage	AC220-240V
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

Luminaire Parameters	
Light source	2835
SDCM	≤3 Step(ANSI)
CRI	80 / 90
CCT	2700 / 3000 / 4000 / 6500 / 3CCT Dial Switch ①
Length (mm)	1200 / 1800 / 2400
Power(W)	38 / 58 / 76
Luminous flux (lm) (Normal)	4180 / 6380 / 8360
Light efficiency(LM / W) (Normal)	110
Luminous flux (lm) (High-efficiency)	4940 / 7540 / 9880
Light efficiency(LM / W) (High-efficiency)	130
Luminous flux (lm) (Normal-3CCT)	4180 / 6380 / 8360
Light efficiency(LM / W) (Normal-3CCT)	110

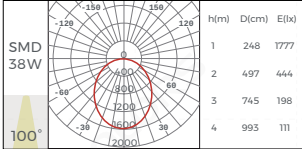
Luminous flux (lm) (High-efficiency-3CCT)	4940 / 7540 / 9880
Light efficiency(LM / W) (High-efficiency-3CCT)	130
Beam angle	100°

* The above parameters are based on Ra80, 4000K white luminaires.
① The color temperature range of the 3CCT dial switch is 3000K / 4200K / 6500K

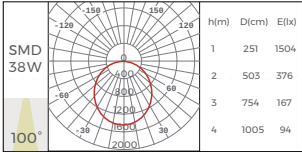
Optical Parameter - Normal



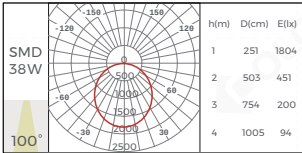
Optical Parameter - High efficiency



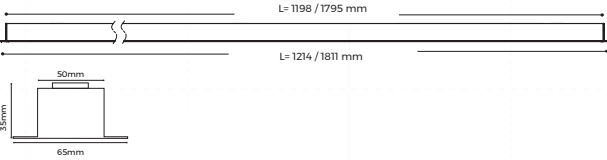
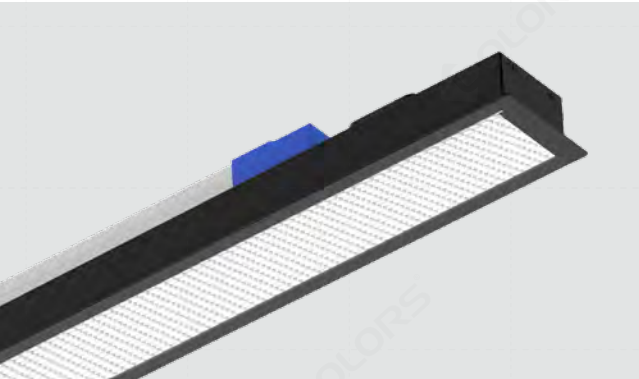
Normal-3CCT Dial Switch



High efficiency-3CCT Dial Switch



LE50FP
Prismatic



Dimming Method



Basic Parameters

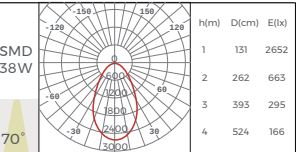
Installation	Recessed
Lighting direction	Downward
Material	AL6063-T5
Coating	Spraying surface
Colors	Black /White
Input voltage	AC220-240V
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

Luminaire Parameters	
Light source	2835
SDCM	≤3 Step(ANSI)
UGR	<19 (X=4H,Y=8H)
CRI	80 / 90
CCT	2700 / 3000 / 4000 / 6500 / 3CCT Dial Switch ①
Length (mm)	1200 / 1800
Power(W)	38 / 58
Luminous flux (lm) (Normal)	3990 / 6090
Light efficiency(LM / W) (Normal)	105
Luminous flux (lm) (High-efficiency)	4560 / 6960
Light efficiency(LM / W) (High-efficiency)	120
Luminous flux (lm) (Normal-3CCT)	3610 / 5510
Light efficiency(LM / W) (Normal-3CCT)	95

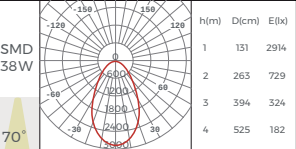
Luminous flux (lm) (High-efficiency-3CCT)	4370 / 6670
Light efficiency(LM / W) (High-efficiency-3CCT)	115
Beam angle	70°

* The above parameters are based on Ra80, 4000K white luminaires.
① The color temperature range of the 3CCT dial switch is 3000K / 4200K / 6500K

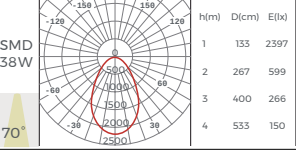
Optical Parameter - Normal



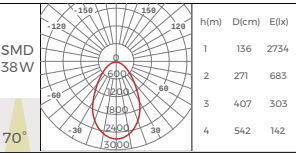
Optical Parameter - High efficiency



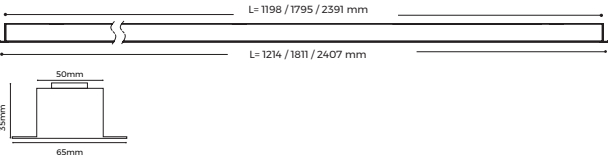
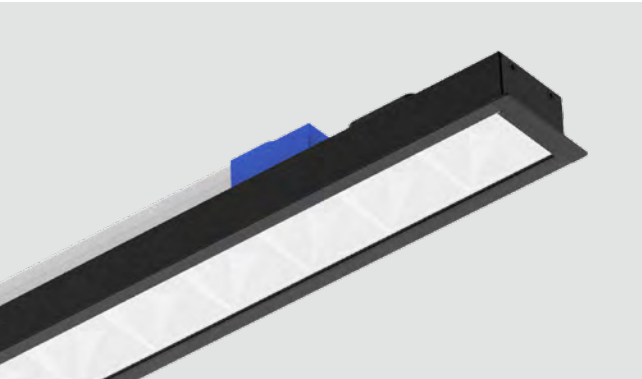
Normal-3CCT Dial Switch



High efficiency-3CCT Dial Switch



LE50G
Grating



Dimming Method

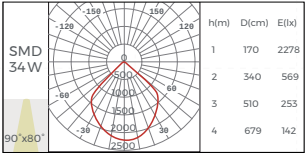


Basic Parameters	
Installation	Recessed
Lighting direction	Downward
Material	AL6063-T5
Coating	Spraying surface
Colors	Black/White
Input voltage	AC220-240V
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

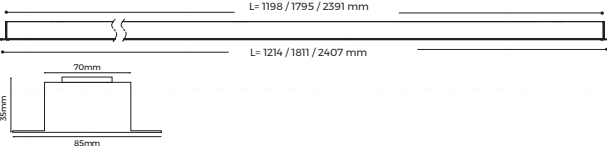
Luminaire Parameters	
Light source	2835
SDCM	≤3 Step(ANSI)
UGR	<19 (X=4H,Y=8H)
CRI	80 / 90
CCT	2700 / 3000 / 4000 / 6500
Length (mm)	1200 / 1800 / 2400
Power(W)	34 / 52 / 68
Luminous flux (lm) (Normal)	4420 / 6760 / 8840
Light efficiency(LM / W) (Normal)	130
Beam angle	90° x80°

* The above parameters are based on Ra80, 4000K white luminaires.

Optical Parameter - Normal



LE70FD
Diffuser



Dimming Method



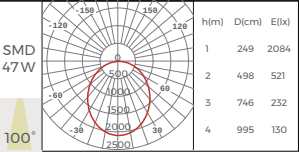
Basic Parameters	
Installation	Recessed
Lighting direction	Downward
Material	AL6063-T5
Coating	Spraying surface
Colors	Black/White
Input voltage	AC220-240V
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

Luminaire Parameters	
Light source	2835
SDCM	≤3 Step(ANSI)
CRI	80 / 90
CCT	2700 / 3000 / 4000 / 6500 / 3CCT Dial Switch ①
Length (mm)	1200 / 1800 / 2400
Power(W)	47 / 70 / 90
Luminous flux (lm) (Normal)	5405 / 8050 / 10350
Light efficiency(LM / W) (Normal)	115
Luminous flux (lm) (High-efficiency)	6345 / 9450 / 12150
Light efficiency(LM / W) (High-efficiency)	135
Luminous flux (lm) (Normal-3CCT)	5640 / 8400 / 10800
Light efficiency(LM / W) (Normal-3CCT)	120

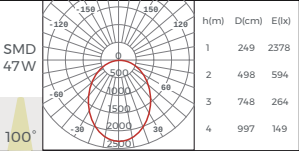
Luminous flux (lm) (High-efficiency-3CCT)	6580 / 9800 / 12600
Light efficiency(LM / W) (High-efficiency-3CCT)	140
Beam angle	100°

* The above parameters are based on Ra80, 4000K white luminaires.
① The color temperature range of the 3CCT dial switch is 3000K / 4200K / 6500K

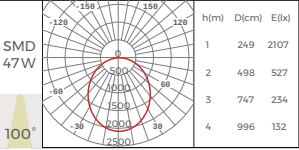
Optical Parameter - Normal



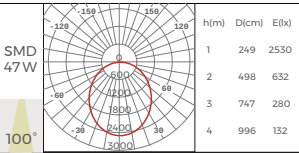
Optical Parameter - High efficiency



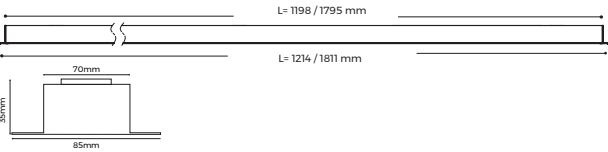
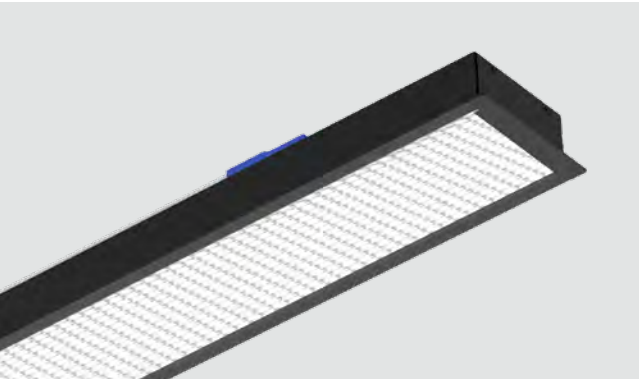
Normal-3CCT Dial Switch



High efficiency-3CCT Dial Switch



LE70FP
Prismatic



Dimming Method



Basic Parameters

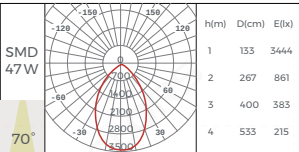
Installation	Recessed
Lighting direction	Downward
Material	AL6063-T5
Coating	Spraying surface
Colors	Black/White
Input voltage	AC220-240V
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

Luminaire Parameters	
Light source	2835
SDCM	≤3 Step(ANSI)
UGR	<19 (X=4H,Y=8H)
CRI	80 / 90
CCT	2700 / 3000 / 4000 / 6500 / 3CCT Dial Switch ①
Length (mm)	1200 / 1800
Power(W)	47 / 70
Luminous flux (lm) (Normal)	4935 / 7350
Light efficiency(LM / W) (Normal)	105
Luminous flux (lm) (High-efficiency)	5875 / 8750
Light efficiency(LM / W) (High-efficiency)	125
Luminous flux (lm) (Normal-3CCT)	5405 / 8050
Light efficiency(LM / W) (Normal-3CCT)	115

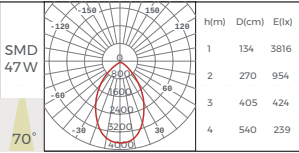
Luminous flux (lm) (High-efficiency-3CCT)	6345 / 9450
Light efficiency(LM / W) (High-efficiency-3CCT)	135
Beam angle	70°

* The above parameters are based on Ra80, 4000K white luminaires.
① The color temperature range of the 3CCT dial switch is 3000K / 4200K / 6500K

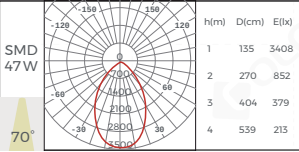
Optical Parameter - Normal



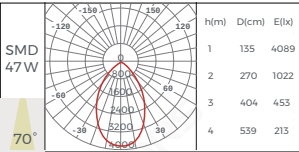
Optical Parameter - High efficiency



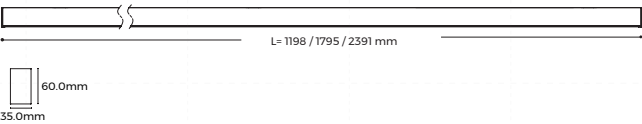
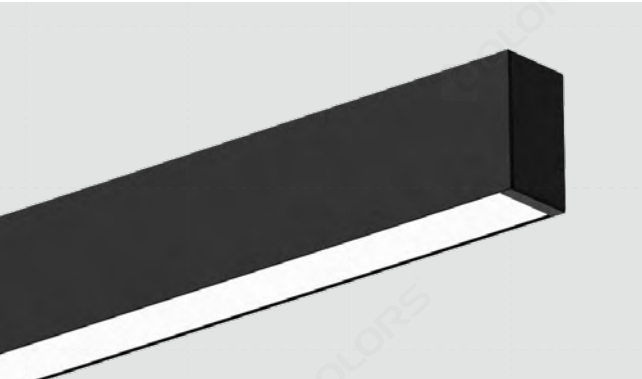
Normal-3CCT Dial Switch



High efficiency-3CCT Dial Switch



LH35FD
Diffuser



Dimming Method



Basic Parameters

Installation	Pendant
Lighting direction	Upward & Downward
Material	AL6063-T5
Coating	Spraying surface
Colors	Black /White
Input voltage	AC220-240V
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

Luminaire Parameters	
Light source	2835
SDCM	≤3 Step(ANSI)
CRI	80 / 90
CCT	2700 / 3000 / 4000 / 6500 / 3CCT Dial Switch ①
Length (mm)	1200 / 1800 / 2400
Power(W)	45 / 67 / 90
Luminous flux (lm) Up (Normal)	1732 / 2579 / 3465
Luminous flux (lm) Down (Normal)	3218 / 4791 / 6435
Light efficiency(LM / W) (Normal)	110
Luminous flux (lm) Up (High-efficiency)	2106 / 3136 / 4212
Luminous flux (lm) Down (High-efficiency)	3744 / 5574 / 7488
Light efficiency(LM / W) (High-efficiency)	130
Luminous flux (lm) Up (Normal-3CCT)	1530 / 2278 / 3060
Luminous flux (lm) Down (Normal-3CCT)	2970 / 4422 / 5940

Light efficiency(LM / W)(Normal-3CCT)	100
Luminous flux (lm) (High-efficiency-3CCT)	1836 / 2734 / 3672
Luminous flux (lm) Up (High-efficiency-3CCT)	3564 / 5306 / 7128
Luminous flux (lm) Down(High-efficiency-3CCT)	120
Beam angle	100°

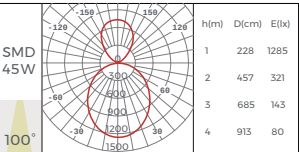
* The above parameters are based on Ra80, 4000K white luminaires.
① The color temperature range of the 3CCT dial switch is 3000K / 4200K / 6500K

Installation Accessories

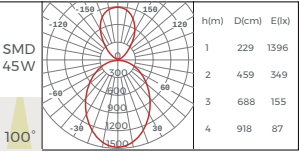
Pendant cable	PN(E)-D
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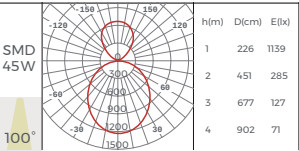
Optical Parameter - Normal



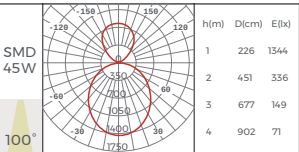
Optical Parameter - High efficiency



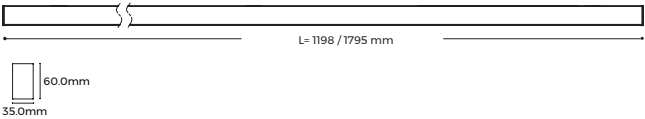
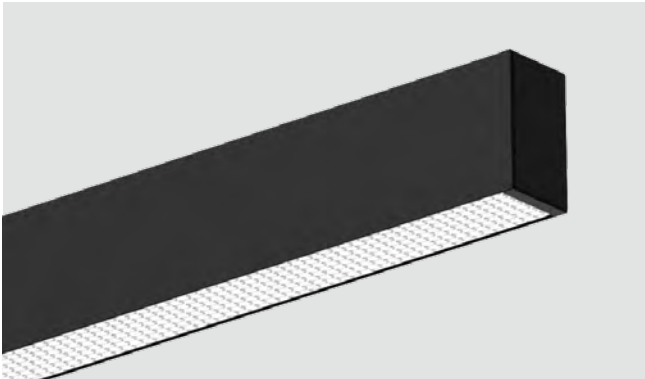
Normal-3CCT Dial Switch



High efficiency-3CCT Dial Switch



LH35FP
Prismatic



Dimming Method



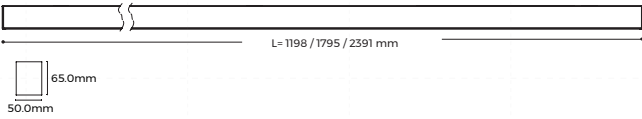
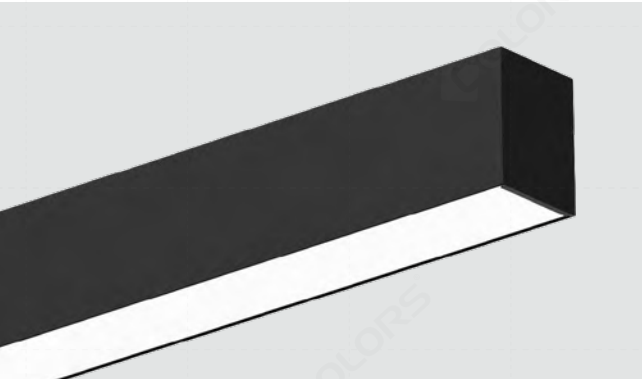
Basic Parameters

Installation	Pendant
Lighting direction	Upward & Downward
Material	AL6063-T5
Coating	Spraying surface
Colors	Black / White
Input voltage	AC220-240V
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

Luminaire Parameters

Light source	2835
SDCM	≤3 Step(ANSI)
UGR	<19 (X=4H,Y=8H)
CRI	80 / 90
CCT	2700 / 3000 / 4000 / 6500 / 3CCT Dial Switch ①
Length (mm)	1200 / 1800 / 2400
Power(W)	45 / 67
Luminous flux (lm) Up (Normal)	1748 / 2603
Luminous flux (lm) Down(Normal)	2977 / 4432
Light efficiency(LM / W) (Normal)	105
Luminous flux (lm) Up (High-efficiency)	1998 / 2975
Luminous flux (lm) Down(High-efficiency)	3402 / 5065
Light efficiency(LM / W) (High-efficiency)	120
Luminous flux (lm) Up (Normal-3CCT)	1582 / 2355
Luminous flux (lm) Down (Normal-3CCT)	2693 / 4010

LH50FD
Diffuser



Dimming Method



Basic Parameters

Installation	Pendant
Lighting direction	Upward & Downward
Material	AL6063-T5
Coating	Spraying surface
Colors	Black / White
Input voltage	AC220-240V
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

Luminaire Parameters

Light source	2835
SDCM	≤3 Step(ANSI)
CRI	80 / 90
CCT	2700 / 3000 / 4000 / 6500 / 3CCT Dial Switch ①
Length (mm)	1200 / 1800 / 2400
Power(W)	58 / 90 / 120
Luminous flux (lm) Up (Normal)	2743 / 4257 / 5676
Luminous flux (lm) Down (Normal)	3637 / 5643 / 7524
Light efficiency(LM / W) (Normal)	110
Luminous flux (lm) Up (High-efficiency)	3054 / 4739 / 6318
Luminous flux (lm) Down (High-efficiency)	4776 / 7411 / 9882
Light efficiency(LM / W) (High-efficiency)	135
Luminous flux (lm) Up (Normal-3CCT)	2552 / 3960 / 5280
Luminous flux (lm) Down(Normal-3CCT)	3828 / 5940 / 7920

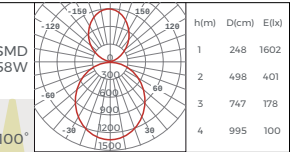
Light efficiency(LM / W)(Normal-3CCT)	110
Luminous flux (lm) Up (High-efficiency-3CCT)	3016 / 4680 / 6240
Luminous flux (lm) Down(High-efficiency-3CCT)	4524 / 7020 / 9360
Light efficiency(LM / W) (High-efficiency-3CCT)	130
Beam angle	100°

* The above parameters are based on Ra80, 4000K white luminaires.
① The color temperature range of the 3CCT dial switch is 3000K / 4300K / 6500K

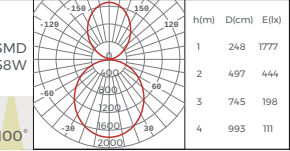
Installation Accessories

Pendant cable	PN(E)-D
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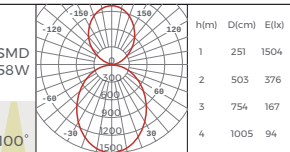
Optical Parameter - Normal



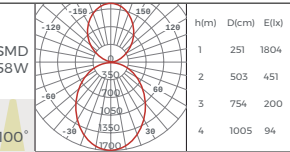
Optical Parameter - High efficiency



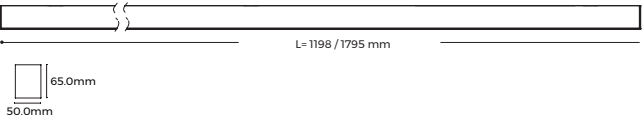
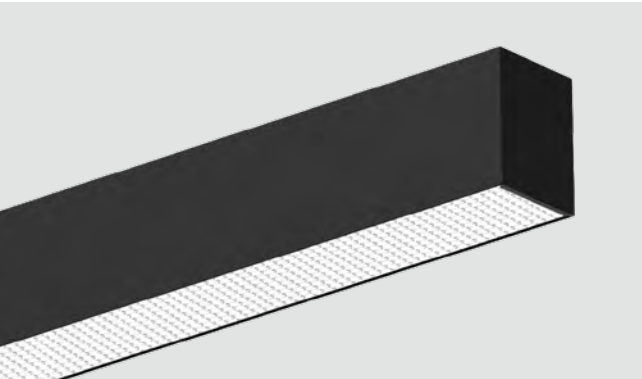
Normal-3CCT Dial Switch



High efficiency-3CCT Dial Switch



LH50FP
Prismatic



Dimming Method



Table with 2 columns: Parameter and Value. Rows include Basic Parameters (Installation, Lighting direction, Material, Coating, Colors, Input voltage, Application, IP grade, Warranty, Certification) and Luminaire Parameters (Light source, SDCM, UGR, CRI, CCT, Length, Power, Luminous flux, Light efficiency).

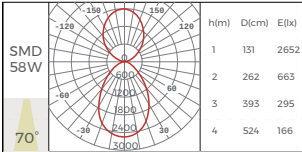
Table with 2 columns: Parameter and Value. Rows include Luminaire Parameters (Light source, SDCM, UGR, CRI, CCT, Length, Power, Luminous flux, Light efficiency) and Installation Accessories (Pendant cable).

Table with 2 columns: Parameter and Value. Rows include Light efficiency, Luminous flux Up/Down, and Beam angle.

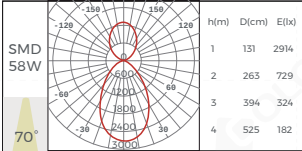
* The above parameters are based on Ra80, 4000K white luminaires.
① The color temperature range of the 3CCT dial switch is 3000K / 4200K / 6500K

Table with 2 columns: Parameter and Value. Row includes Installation Accessories (Pendant cable).

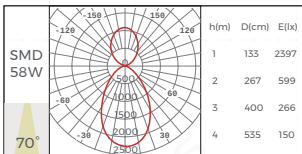
Optical Parameter - Normal



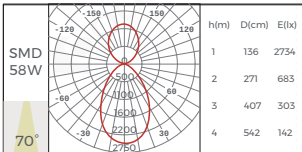
Optical Parameter - High efficiency



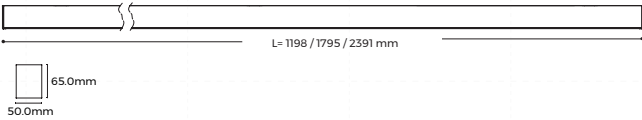
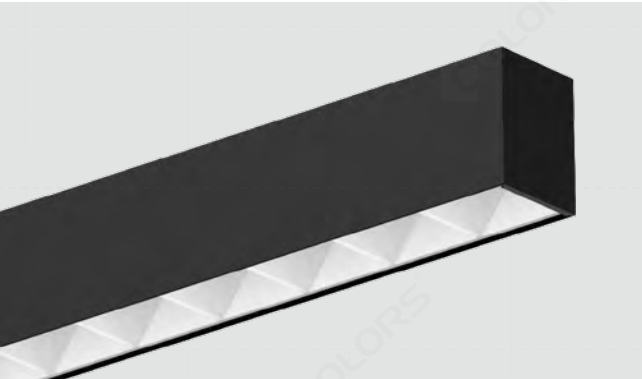
Normal-3CCT Dial Switch



High efficiency-3CCT Dial Switch



LH50G
Grating



Dimming Method



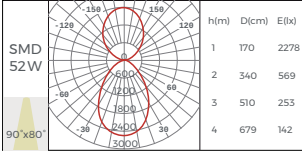
Table with 2 columns: Parameter and Value. Rows include Basic Parameters (Installation, Lighting direction, Material, Coating, Colors, Input voltage, Application, IP grade, Warranty, Certification) and Luminaire Parameters (Light source, SDCM, UGR, CRI, CCT, Length, Power, Luminous flux, Light efficiency).

Table with 2 columns: Parameter and Value. Rows include Luminaire Parameters (Light source, SDCM, UGR, CRI, CCT, Length, Power, Luminous flux, Light efficiency) and Installation Accessories (Pendant cable).

* The above parameters are based on Ra80, 4000K white luminaires.

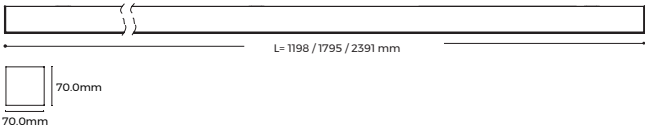
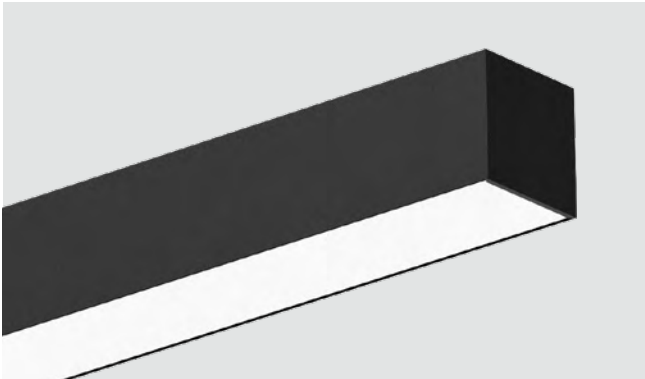
Table with 2 columns: Parameter and Value. Row includes Installation Accessories (Pendant cable).

Optical Parameter - Normal



LH70FD

Diffuser



Dimming Method



Basic Parameters

Installation	Pendant
Lighting direction	Upward & Downward
Material	AL6063-T5
Coating	Spraying surface
Colors	Black / White
Input voltage	AC220-240V
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

Luminaire Parameters

Light source	2835
SDCM	≤3 Step(ANSI)
CRI	80 / 90
CCT	2700 / 3000 / 4000 / 6500 / 3CCT Dial Switch ①
Length (mm)	1200 / 1800 / 2400
Power(W)	70 / 106 / 140
Luminous flux (lm) Up (Normal)	2772 / 4198 / 5544
Luminous flux (lm) Down(Normal)	4928 / 7462 / 9856
Light efficiency(LM / W) (Normal)	110
Luminous flux (lm) Up (High-efficiency)	3213 / 4865 / 6426
Luminous flux (lm) Down (High-efficiency)	6237 / 9445 / 12474
Light efficiency(LM / W) (High-efficiency)	135
Luminous flux (lm) Up (Normal-3CCT)	2737 / 4145 / 5474
Luminous flux (lm) Down (Normal-3CCT)	5313 / 8045 / 10626

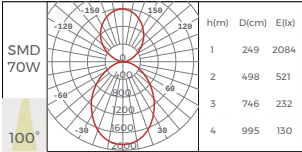
Light efficiency(LM / W)(Normal-3CCT)	115
Luminous flux (lm) Up (High-efficiency-3CCT)	3213 / 4865 / 6426
Luminous flux (lm) Down (High-efficiency-3CCT)	6237 / 9445 / 12474
Beam angle	100°

* The above parameters are based on Ra80, 4000K white luminaires.
① The color temperature range of the 3CCT dial switch is 3000K / 4200K / 6500K

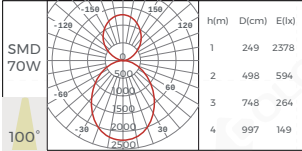
Installation Accessories

Pendant cable	PN(E)-D
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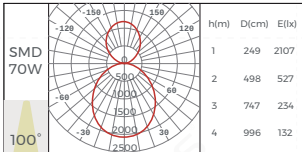
Optical Parameter - Normal



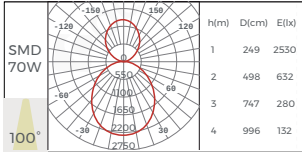
Optical Parameter - High efficiency



Normal-3CCT Dial Switch

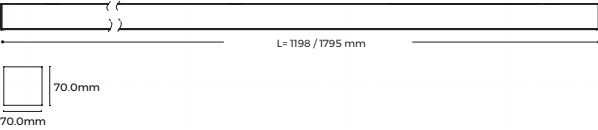
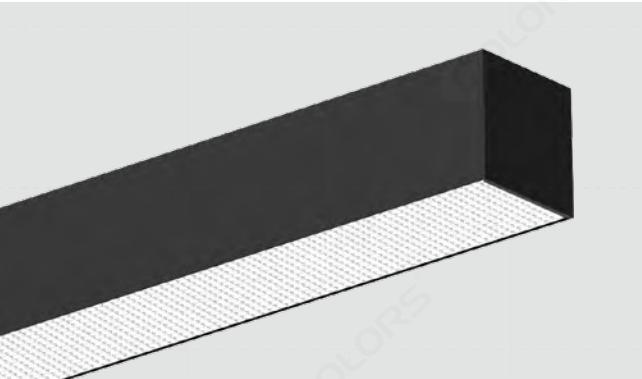


High efficiency-3CCT Dial Switch



LH70FP

Prismatic



Dimming Method



Basic Parameters

Installation	Pendant
Lighting direction	Upward & Downward
Material	AL6063-T5
Coating	Spraying surface
Colors	Black / White
Input voltage	AC220-240V
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

Luminaire Parameters

Light source	2835
SDCM	≤3 Step(ANSI)
UGR	<19 (X=4H,Y=8H)
CRI	80 / 90
CCT	2700 / 3000 / 4000 / 6500 / 3CCT Dial Switch ①
Length (mm)	1200 / 1800
Power(W)	70 / 106
Luminous flux (lm) Up (Normal)	2720 / 4118
Luminous flux (lm) Down (Normal)	4630 / 7012
Light efficiency(LM / W) (Normal)	105
Luminous flux (lm) Up (High-efficiency)	3276 / 4961
Luminous flux (lm) Down(High-efficiency)	5824 / 8819
Light efficiency(LM / W) (High-efficiency)	130
Luminous flux (lm) Up (Normal-3CCT)	2772 / 4198
Luminous flux (lm) Down (Normal-3CCT)	4928 / 7462

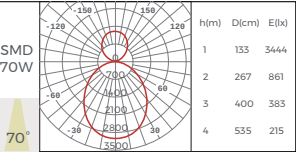
Light efficiency(LM / W)(Normal-3CCT)	110
Luminous flux (lm) Up (High-efficiency-3CCT)	3276 / 4961
Luminous flux (lm) Down(High-efficiency-3CCT)	5824 / 8819
Light efficiency(LM / W) (High-efficiency-3CCT)	130
Beam angle	70°

* The above parameters are based on Ra80, 4000K white luminaires.
① The color temperature range of the 3CCT dial switch is 3000K / 4200K / 6500K

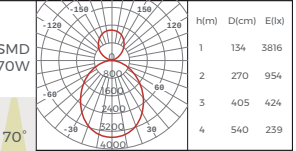
Installation Accessories

Pendant cable	PN(E)-D
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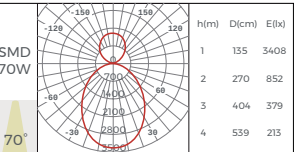
Optical Parameter - Normal



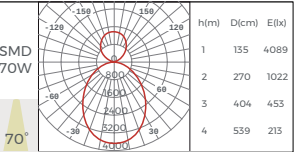
Optical Parameter - High efficiency



Normal-3CCT Dial Switch

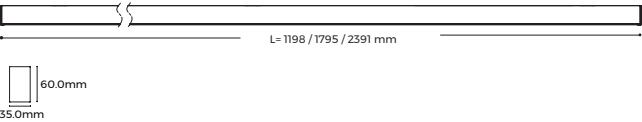
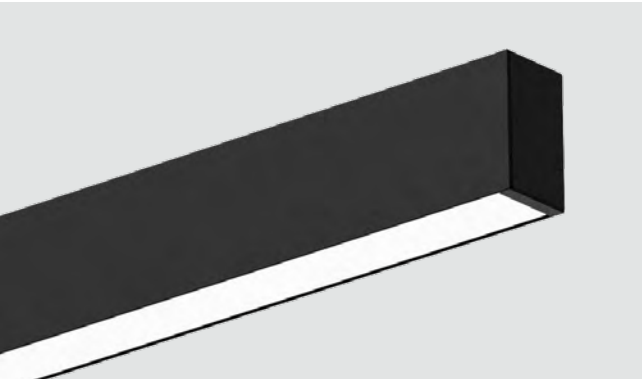


High efficiency-3CCT Dial Switch



LS35FD

Diffuser



Dimming Method

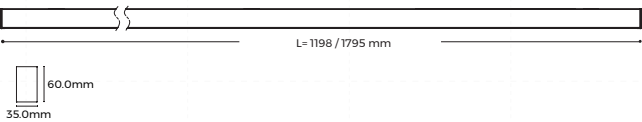
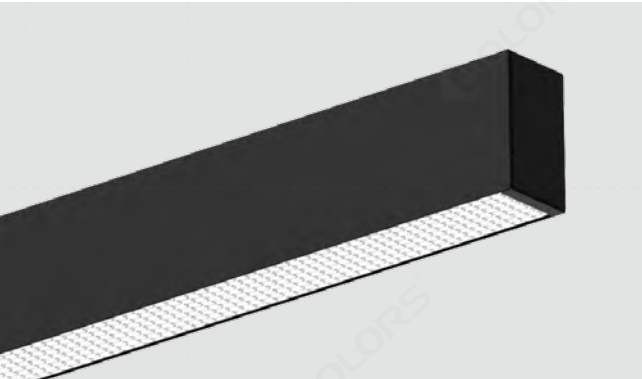


Basic Parameters	
Installation	Pendant, Ceiling
Lighting direction	Downward
Material	AL6063-T5
Coating	Spraying surface
Colors	Black / White
Input voltage	AC220-240V
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

Luminaire Parameters	
Light source	2835
SDCM	≤3 Step(ANSI)
CRI	80 / 90
CCT	2700 / 3000 / 4000 / 6500 / 3CCT Dial Switch ①
Length (mm)	1200 / 1800 / 2400
Power(W)	29 / 45 / 58
Luminous flux (lm) (Normal)	3190 / 4950 / 6380
Light efficiency(LM / W) (Normal)	110
Luminous flux (lm) (High-efficiency)	3770 / 5850 / 7540
Light efficiency(LM / W) (High-efficiency)	130
Luminous flux (lm) (Normal-3CCT)	2900 / 4500 / 5800
Light efficiency(LM / W) (Normal-3CCT)	100

LS35FP

Prismatic



Dimming Method



Basic Parameters	
Installation	Pendant, Ceiling
Lighting direction	Downward
Material	AL6063-T5
Coating	Spraying surface
Colors	Black / White
Input voltage	AC220-240V
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

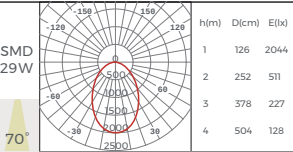
Luminaire Parameters	
Light source	2835
SDCM	≤3 Step(ANSI)
UGR	<19 (X=4H,Y=8H)
CRI	80 / 90
CCT	2700 / 3000 / 4000 / 6500 / 3CCT Dial Switch ①
Length (mm)	1200 / 1800
Power(W)	29 / 45
Luminous flux (lm) (Normal)	2900 / 4500
Light efficiency(LM / W) (Normal)	100
Luminous flux (lm) (High-efficiency)	3335 / 5175
Light efficiency(LM / W) (High-efficiency)	115
Luminous flux (lm) (Normal-3CCT)	2610 / 4050
Light efficiency(LM / W) (Normal-3CCT)	90

Luminous flux (lm) (High-efficiency-3CCT)	3045 / 4725
Light efficiency(LM / W) (High-efficiency-3CCT)	105
Beam angle	70°

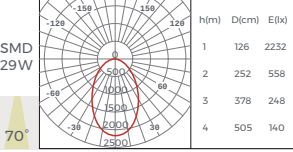
* The above parameters are based on Ra80, 4000K white luminaires.
① The color temperature range of the 3CCT dial switch is 3000K / 4200K / 6500K

Installation Accessories	
Pendant cable	PN(E)-D 

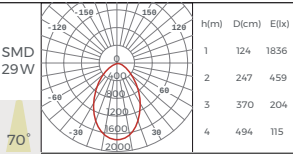
Optical Parameter - Normal



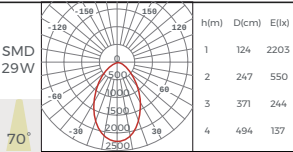
Optical Parameter - High efficiency



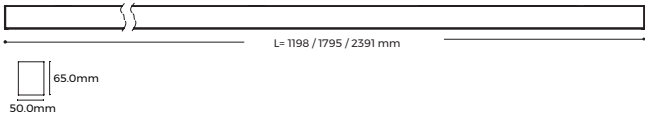
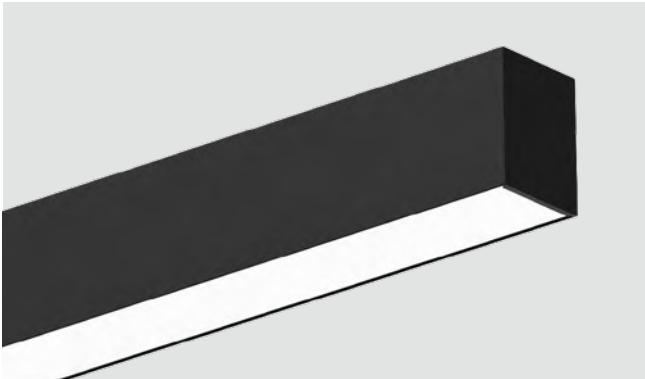
Normal-3CCT Dial Switch



High efficiency-3CCT Dial Switch



LS50FD
Diffuser



Dimming Method



Basic Parameters	
Installation	Pendant, Ceiling
Lighting direction	Downward
Material	AL6063-T5
Coating	Spraying surface
Colors	Black / White
Input voltage	AC220-240V
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

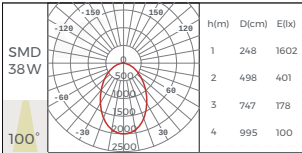
Luminaire Parameters	
Light source	2835
SDCM	≤3 Step(ANSI)
CRI	80 / 90
CCT	2700 / 3000 / 4000 / 6500 / 3CCT Dial Switch ①
Length (mm)	1200 / 1800 / 2400
Power(W)	38 / 58 / 76
Luminous flux (lm) (Normal)	4180 / 6380 / 8360
Light efficiency(LM / W) (Normal)	110
Luminous flux (lm) (High-efficiency)	4940 / 7540 / 9880
Light efficiency(LM / W) (High-efficiency)	130
Luminous flux (lm) (Normal-3CCT)	4180 / 6380 / 8360
Light efficiency(LM / W) (Normal-3CCT)	110

Luminous flux (lm) (High-efficiency-3CCT)	4940 / 7540 / 9880
Light efficiency(LM / W) (High-efficiency-3CCT)	130
Beam angle	100°

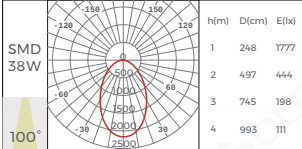
* The above parameters are based on Ra80, 4000K white luminaires.
① The color temperature range of the 3CCT dial switch is 3000K / 4200K / 6500K

Installation Accessories		
Pendant cable	PN(E)-D	

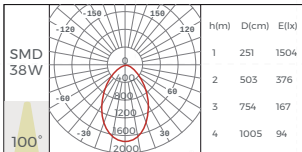
Optical Parameter - Normal



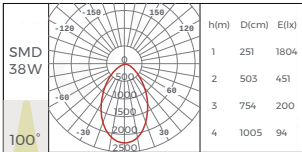
Optical Parameter - High efficiency



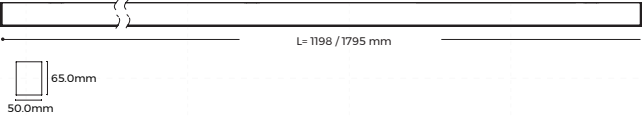
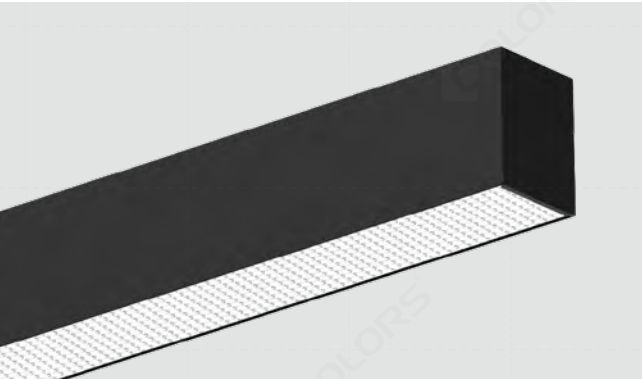
Normal-3CCT Dial Switch



High efficiency-3CCT Dial Switch



LS50FP
Prismatic



Dimming Method



Basic Parameters	
Installation	Pendant, Ceiling
Lighting direction	Downward
Material	AL6063-T5
Coating	Spraying surface
Colors	Black / White
Input voltage	AC220-240V
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

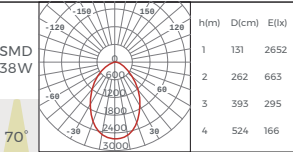
Luminaire Parameters	
Light source	2835
SDCM	≤3 Step(ANSI)
UGR	<19 (X=4H,Y=8H)
CRI	80 / 90
CCT	2700 / 3000 / 4000 / 6500 / 3CCT Dial Switch ①
Length (mm)	1200 / 1800
Power(W)	38 / 58
Luminous flux (lm) (Normal)	3990 / 6090
Light efficiency(LM / W) (Normal)	105
Luminous flux (lm) (High-efficiency)	4560 / 6960
Light efficiency(LM / W) (High-efficiency)	120
Luminous flux (lm) (Normal-3CCT)	3610 / 5510
Light efficiency(LM / W) (Normal-3CCT)	95

Luminous flux (lm) (High-efficiency-3CCT)	4370 / 6670
Light efficiency(LM / W) (High-efficiency-3CCT)	115
Beam angle	70°

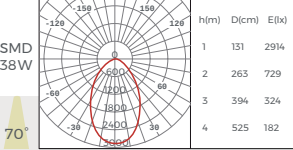
* The above parameters are based on Ra80, 4000K white luminaires.
① The color temperature range of the 3CCT dial switch is 3000K / 4200K / 6500K

Installation Accessories		
Pendant cable	PN(E)-D	

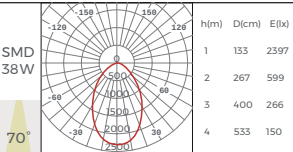
Optical Parameter - Normal



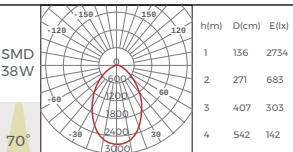
Optical Parameter - High efficiency



Optical Parameter - White Light-3CCT

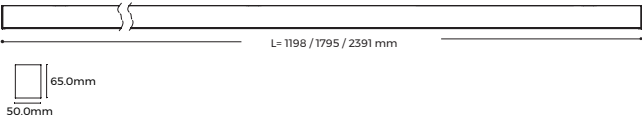
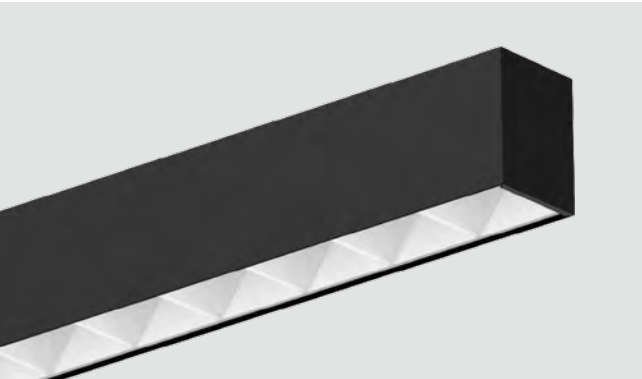


High efficiency-3CCT Dial Switch



LS50G

Grating



Dimming Method



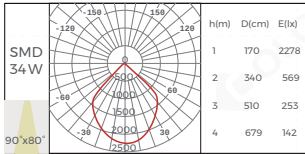
Basic Parameters	
Installation	Pendant, Ceiling
Lighting direction	Downward
Material	AL6063-T5
Coating	Spraying surface
Colors	Black/White
Input voltage	AC220-240V
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

Luminaire Parameters	
Light source	2835
SDCM	≤3 Step(ANSI)
UGR	<19 (X=4H,Y=8H)
CRI	80 / 90
CCT	2700 / 3000 / 4000 / 6500
Length (mm)	1200 / 1800 / 2400
Power(W)	34 / 52 / 68
Luminous flux (lm) (Normal)	4420 / 6760 / 8840
Light efficiency(LM / W) (Normal)	130
Beam angle	90° x80°

* The above parameters are based on Ra80, 4000K white luminaires.

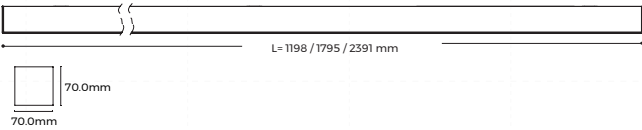
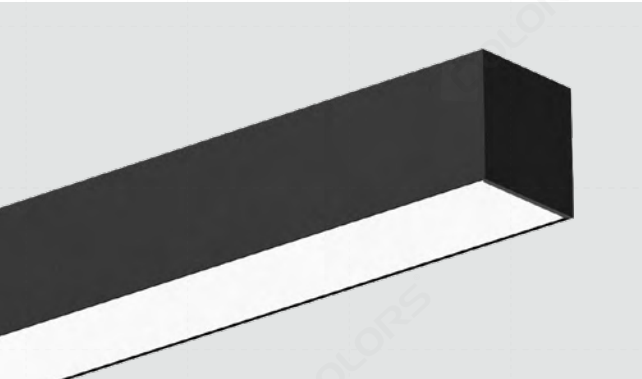
Installation Accessories	
Pendant cable	PN(E)-D

Optical Parameter - Normal



LS70FD

Diffuser



Dimming Method



Basic Parameters	
Installation	Pendant, Ceiling
Lighting direction	Downward
Material	AL6063-T5
Coating	Spraying surface
Colors	Black/White
Input voltage	AC220-240V
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

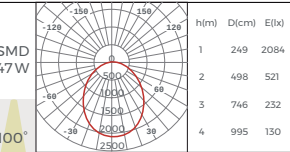
Luminaire Parameters	
Light source	2835
SDCM	≤3 Step(ANSI)
CRI	80 / 90
CCT	2700 / 3000 / 4000 / 6500 / 3CCT Dial Switch ①
Length (mm)	1200 / 1800 / 2400
Power(W)	47 / 70 / 90
Luminous flux (lm) (Normal)	5405 / 8050 / 10350
Light efficiency(LM / W) (Normal)	115
Luminous flux (lm) (High-efficiency)	6345 / 9450 / 12150
Light efficiency(LM / W) (High-efficiency)	135
Luminous flux (lm) (Normal-3CCT)	5640 / 8400 / 10800
Light efficiency(LM / W) (Normal-3CCT)	120

Luminous flux (lm) (High-efficiency-3CCT)	6580 / 9800 / 12600
Light efficiency(LM / W) (High-efficiency-3CCT)	140
Beam angle	100°

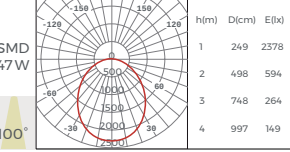
* The above parameters are based on Ra80, 4000K white luminaires.
① The color temperature range of the 3CCT dial switch is 3000K / 4200K / 6500K

Installation Accessories	
Pendant cable	PN(E)-D

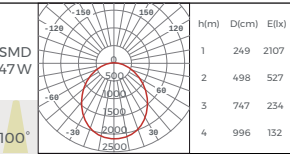
Optical Parameter - Normal



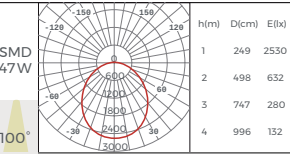
Optical Parameter - High efficiency



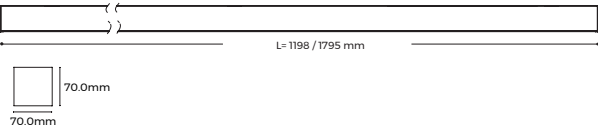
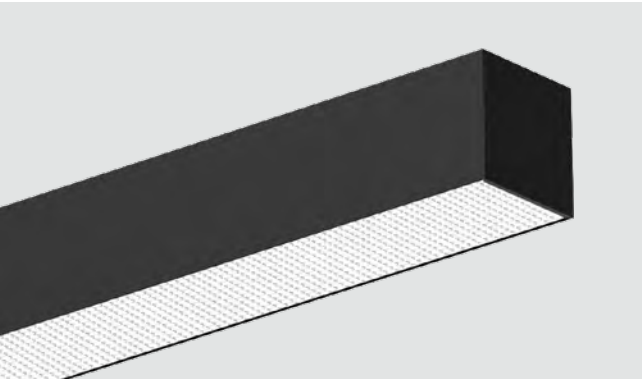
Normal-3CCT Dial Switch



High efficiency-3CCT Dial Switch



LS70FP
Prismatic



Dimming Method



Basic Parameters

Installation	Pendant, Ceiling
Lighting direction	Downward
Material	AL6063-T5
Coating	Spraying surface
Colors	Black / White
Input voltage	AC220-240V
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

Luminaire Parameters

Light source	2835
SDCM	≤3 Step(ANSI)
UGR	<19 (X=4H,Y=8H)
CRI	80 / 90
CCT	2700 / 3000 / 4000 / 6500 / 3CCT Dial Switch ①
Length (mm)	1200 / 1800
Power(W)	47 / 70
Luminous flux (lm) (Normal)	4935 / 7350
Light efficiency(LM / W) (Normal)	105
Luminous flux (lm) (High-efficiency)	5875 / 8750
Light efficiency(LM / W) (High-efficiency)	125
Luminous flux (lm) (Normal-3CCT)	5405 / 8050
Light efficiency(LM / W) (Normal-3CCT)	115

Luminous flux (lm) (High-efficiency-3CCT)	6345 / 9450
Light efficiency(LM / W) (High-efficiency-3CCT)	135
Beam angle	70°

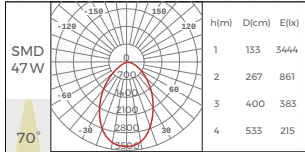
* The above parameters are based on Ra80, 4000K white luminaires.
① The color temperature range of the 3CCT dial switch is 3000K / 4200K / 6500K

Installation Accessories

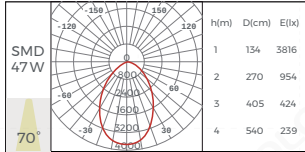
Pendant cable	PN(E)-D
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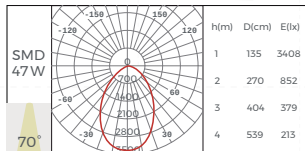
Optical Parameter - Normal



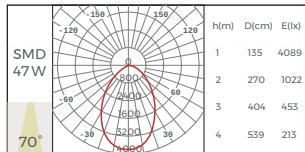
Optical Parameter - High efficiency



Normal-3CCT Dial Switch

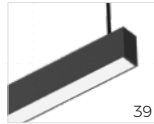
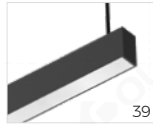
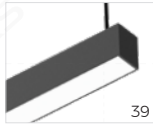
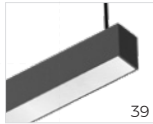
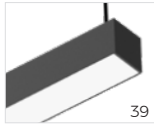
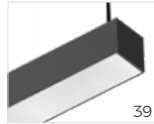


High efficiency-3CCT Dial Switch



Product Overview

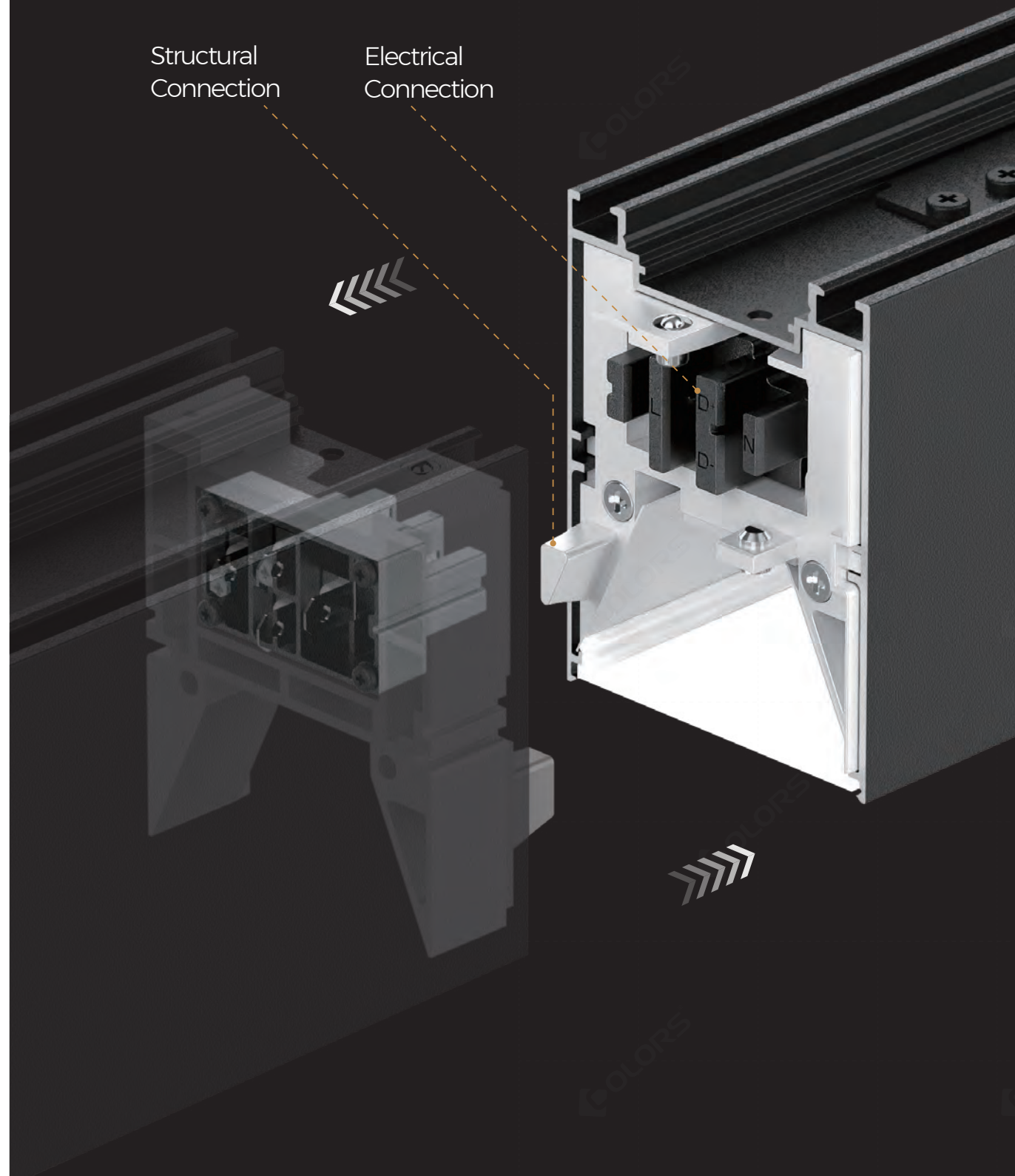
Quick-connect Modules

	Ceiling					Pendant				
General Lighting	XS35FD	XS35FP	XS50FD	XS50FP	XS70FD	XH35FD	XH35FP	XH50FD	XH50FP	XH70FD
										
										
	Diffuser	Prismatic Diffuser	Diffuser	Prismatic Diffuser	Diffuser	Diffuser	Prismatic Diffuser	Diffuser	Prismatic Diffuser	Diffuser
	XS70FP					XH70FP				
										
										
	Prismatic Diffuser					Prismatic Diffuser				
	X Representative Module A B C D					X Representative Module A B C D				

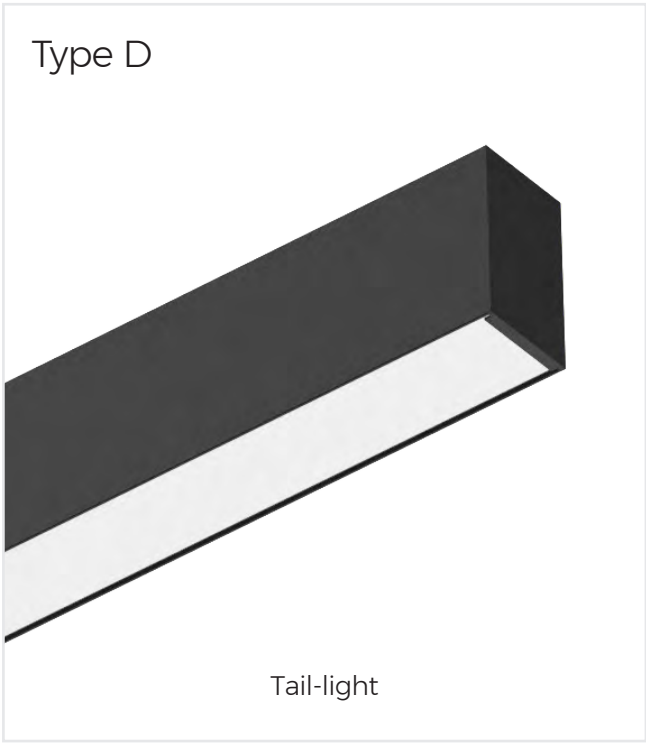
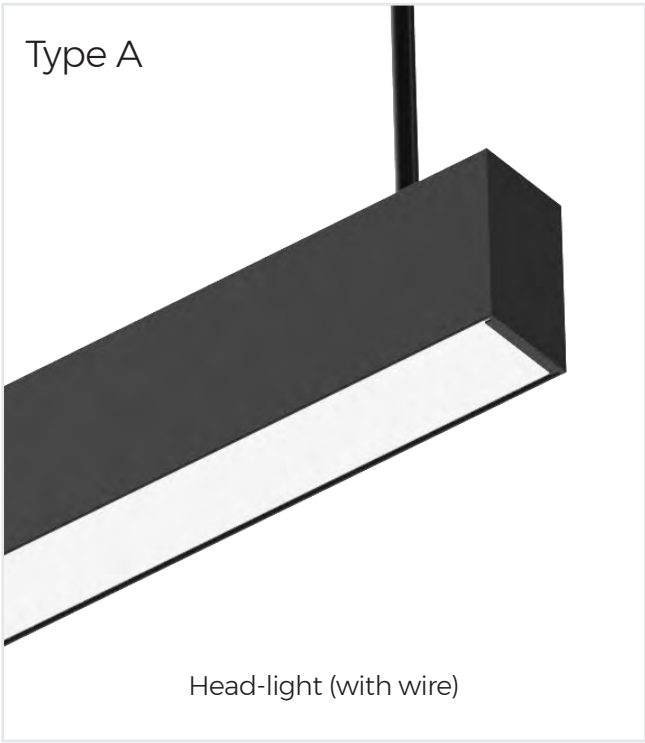
Quick-connect Design

Structural
Connection

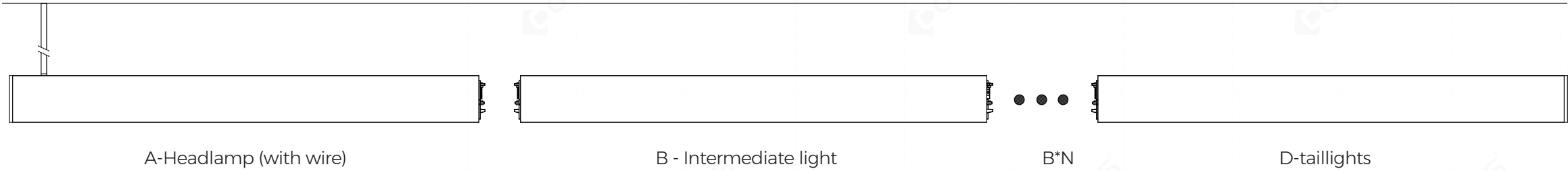
Electrical
Connection



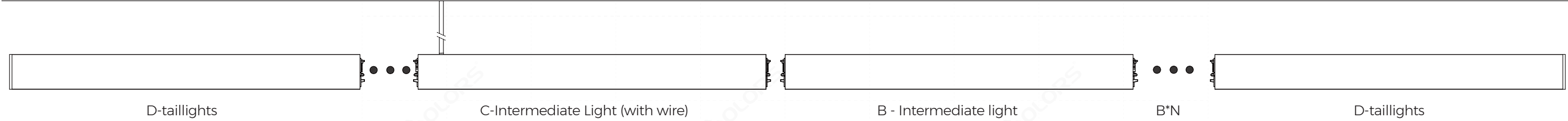
Quick-Connect Modules Selection Guidance



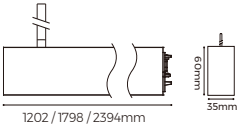
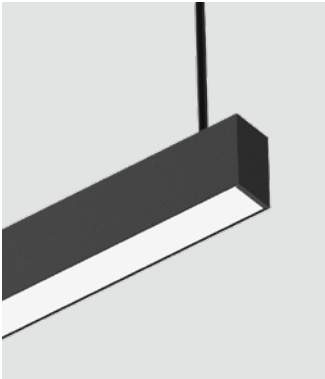
Head-light power in



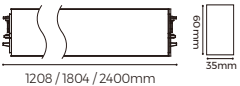
Intermediate light power in



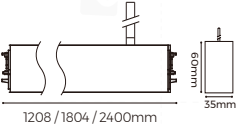
AS35FD
Diffuser



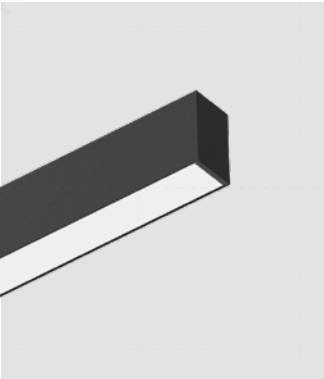
BS35FD



CS35FD



DS35FD



Dimming Method



Basic Parameters

Installation	Pendant, Ceiling
Lighting direction	Downward
Material	AL6063-T5
Coating	Spraying surface
Colors	Black / White
Input voltage	AC220-240V
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

Luminaire Parameters

Light source	2835
SDCM	≤3 Step(ANSI)
CRI	80 / 90
CCT	2700 / 3000 / 4000 / 6500 / 3CCT Dial Switch ①
Length (mm)	1200 / 1800 / 2400
Power(W)	29 / 45 / 58
Luminous flux (lm) (Normal)	3190 / 4950 / 6380
Light efficiency(LM / W) (Normal)	110
Luminous flux (lm) (High-efficiency)	3770 / 5850 / 7540
Light efficiency(LM / W) (High-efficiency)	130
Luminous flux (lm) (Normal-3CCT)	2900 / 4500 / 5800
Light efficiency(LM / W) (Normal-3CCT)	100

Luminous flux (lm)
(High-efficiency-3CCT) 3480 / 5400 / 6960

Light efficiency(LM / W)
(High-efficiency-3CCT) 120

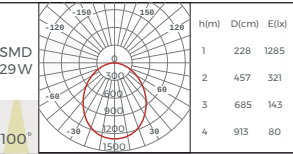
Beam angle 100°

* The above parameters are based on Ra80, 4000K white luminaires.
① The color temperature range of the 3CCT dial switch is 3000K / 4200K / 6500K

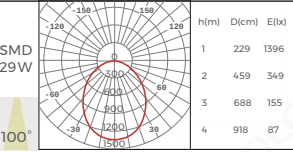
Installation Accessories

Pendant cable PN(E)-D 

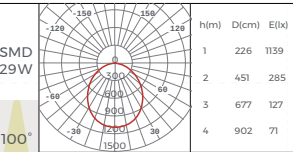
Optical Parameter - Normal



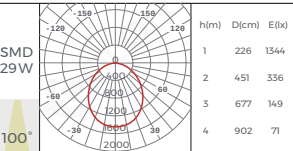
Optical Parameter - High efficiency



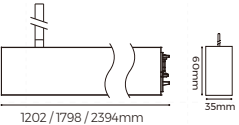
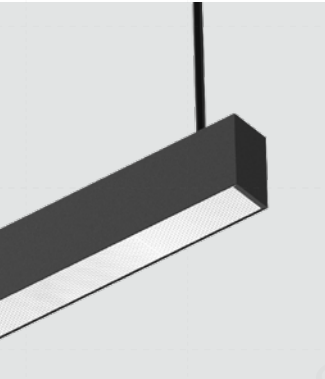
Normal-3CCT Dial Switch



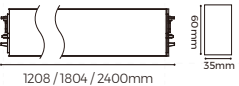
High efficiency-3CCT Dial Switch



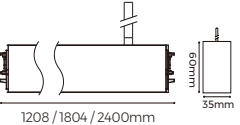
AS35FP
Prismatic



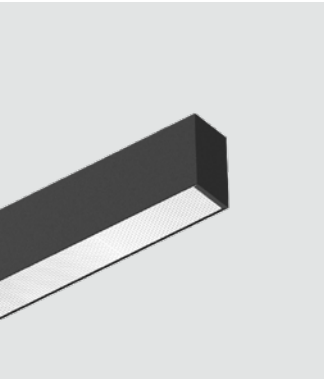
BS35FP



CS35FP



DS35FP



Dimming Method



Basic Parameters

Installation	Pendant, Ceiling
Lighting direction	Downward
Material	AL6063-T5
Coating	Spraying surface
Colors	Black / White
Input voltage	AC220-240V
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

Luminaire Parameters

Light source	2835
SDCM	≤3 Step(ANSI)
UGR	<19 (X=4H,Y=8H)
CRI	80 / 90
CCT	2700 / 3000 / 4000 / 6500 / 3CCT Dial Switch ①
Length (mm)	1200 / 1800
Power(W)	29 / 45
Luminous flux (lm) (Normal)	2900 / 4500
Light efficiency(LM / W) (Normal)	100
Luminous flux (lm) (High-efficiency)	3335 / 5175
Light efficiency(LM / W) (High-efficiency)	115
Luminous flux (lm) (Normal-3CCT)	2610 / 4050
Light efficiency(LM / W) (Normal-3CCT)	90

Luminous flux (lm)
(High-efficiency-3CCT) 3045 / 4725

Light efficiency(LM / W)
(High-efficiency-3CCT) 105

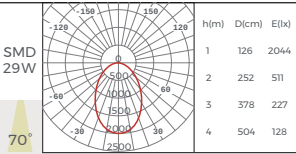
Beam angle 70°

* The above parameters are based on Ra80, 4000K white luminaires.
① The color temperature range of the 3CCT dial switch is 3000K / 4200K / 6500K

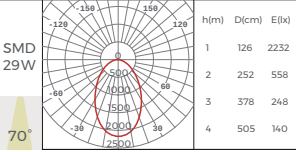
Installation Accessories

Pendant cable PN(E)-D 

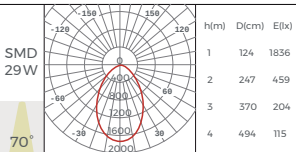
Optical Parameter - Normal



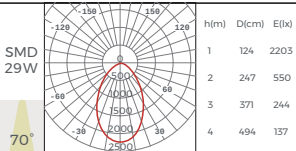
Optical Parameter - High efficiency



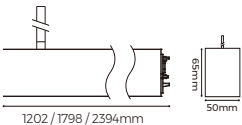
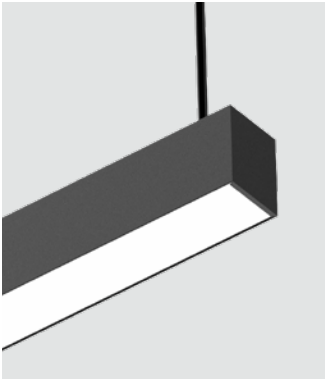
Normal-3CCT Dial Switch



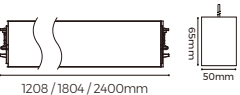
High efficiency-3CCT Dial Switch



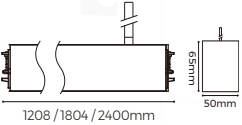
AS50FD
Diffuser



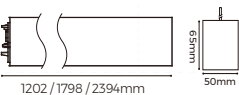
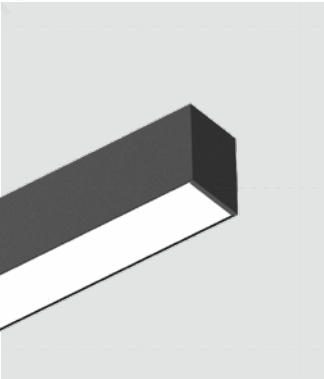
BS50FD



CS50FD



DS50FD



Dimming Method



Basic Parameters

Installation	Pendant, Ceiling
Lighting direction	Downward
Material	AL6063-T5
Coating	Spraying surface
Colors	Black / White
Input voltage	AC220-240V
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

Luminaire Parameters

Light source	2835
SDCM	≤3 Step(ANSI)
CRI	80 / 90
CCT	2700 / 3000 / 4000 / 6500 / 3CCT Dial Switch ①
Length (mm)	1200 / 1800 / 2400
Power(W)	38 / 58 / 76
Luminous flux (lm) (Normal)	4180 / 6380 / 8360
Light efficiency(LM / W) (Normal)	110
Luminous flux (lm) (High-efficiency)	4940 / 7540 / 9880
Light efficiency(LM / W) (High-efficiency)	130
Luminous flux (lm) (Normal-3CCT)	4180 / 6380 / 8360
Light efficiency(LM / W) (Normal-3CCT)	110

Luminous flux (lm) (High-efficiency-3CCT)	4940 / 7540 / 9880
Light efficiency(LM / W) (High-efficiency-3CCT)	130
Beam angle	100°

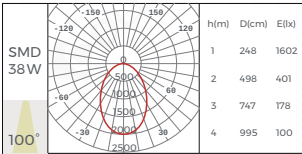
* The above parameters are based on Ra80, 4000K white luminaires.
① The color temperature range of the 3CCT dial switch is 3000K / 4200K / 6500K

Installation Accessories

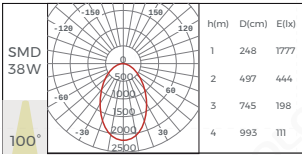
Pendant cable	PN(E)-D
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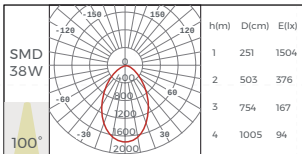
Optical Parameter - Normal



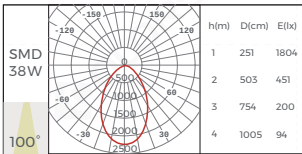
Optical Parameter - High efficiency



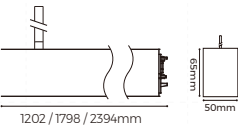
Normal-3CCT Dial Switch



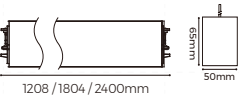
High efficiency-3CCT Dial Switch



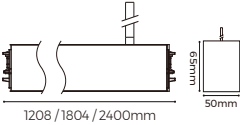
AS50FP
Prismatic



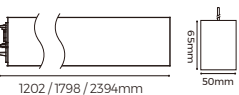
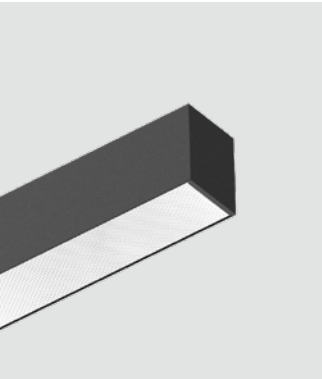
BS50FP



CS50FP



DS50FP



Dimming Method



Basic Parameters

Installation	Pendant, Ceiling
Lighting direction	Downward
Material	AL6063-T5
Coating	Spraying surface
Colors	Black / White
Input voltage	AC220-240V
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

Luminaire Parameters

Light source	2835
SDCM	≤3 Step(ANSI)
UGR	<19 (X=4H,Y=8H)
CRI	80 / 90
CCT	2700 / 3000 / 4000 / 6500 / 3CCT Dial Switch ①
Length (mm)	1200 / 1800
Power(W)	38 / 58
Luminous flux (lm) (Normal)	3990 / 6090
Light efficiency(LM / W) (Normal)	105
Luminous flux (lm) (High-efficiency)	4560 / 6960
Light efficiency(LM / W) (High-efficiency)	120
Luminous flux (lm) (Normal-3CCT)	3610 / 5510
Light efficiency(LM / W) (Normal-3CCT)	95

Luminous flux (lm) (High-efficiency-3CCT)	4370 / 6670
Light efficiency(LM / W) (High-efficiency-3CCT)	115
Beam angle	70°

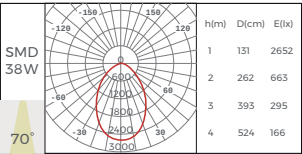
* The above parameters are based on Ra80, 4000K white luminaires.
① The color temperature range of the 3CCT dial switch is 3000K / 4200K / 6500K

Installation Accessories

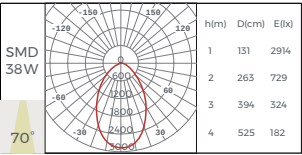
Pendant cable	PN(E)-D
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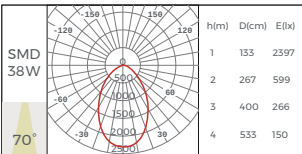
Optical Parameter - Normal



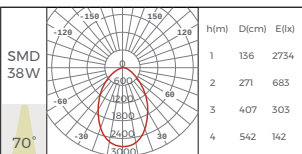
Optical Parameter - High efficiency



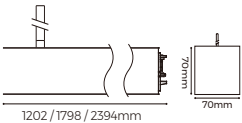
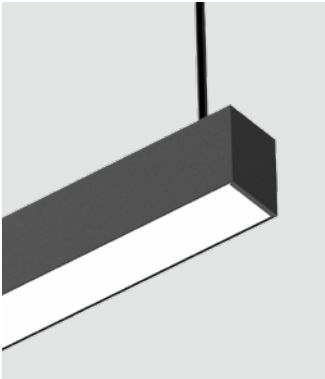
Optical Parameter - White Light-3CCT



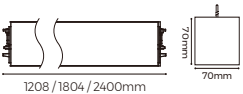
High efficiency-3CCT Dial Switch



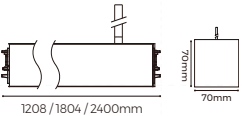
AS70FD
Diffuser



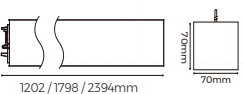
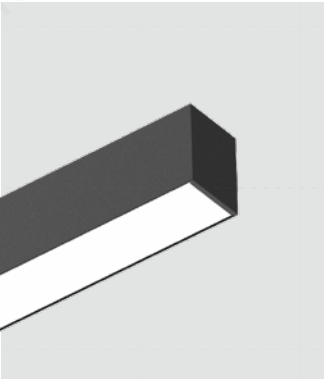
BS70FD



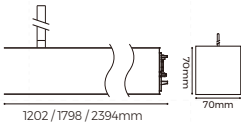
CS70FD



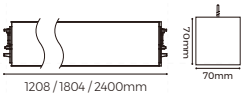
DS70FD



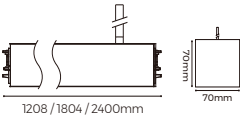
AS70FP
Prismatic



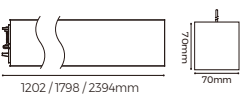
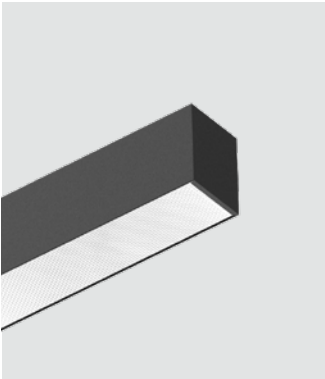
BS70FP



CS70FP



DS70FP



Dimming Method



Basic Parameters

Table with 2 columns: Parameter and Value. Includes Installation, Lighting direction, Material, Coating, Colors, Input voltage, Application, IP grade, Warranty, and Certification.

Luminaire Parameters

Table with 2 columns: Parameter and Value. Includes Light source, SDCM, CRI, CCT, Length (mm), Power(W), Luminous flux (lm) (Normal), Light efficiency(LM / W) (Normal), Luminous flux (lm) (High-efficiency), Light efficiency(LM / W) (High-efficiency), Luminous flux (lm) (Normal-3CCT), and Light efficiency(LM / W) (Normal-3CCT).

Luminous flux (lm) (High-efficiency-3CCT) 6580 / 9800 / 12600

Light efficiency(LM / W) (High-efficiency-3CCT) 140

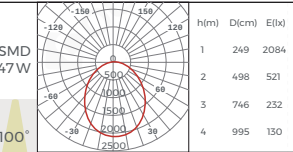
Beam angle 100°

* The above parameters are based on Ra80, 4000K white luminaires.
① The color temperature range of the 3CCT dial switch is 3000K / 4200K / 6500K

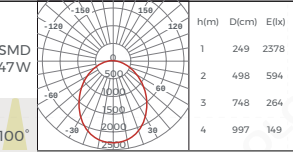
Installation Accessories

Pendant cable PN(E)-D

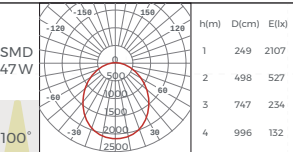
Optical Parameter - Normal



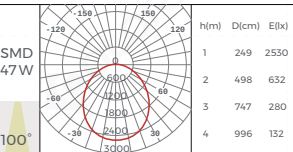
Optical Parameter - High efficiency



Normal-3CCT Dial Switch



High efficiency-3CCT Dial Switch



Dimming Method



Basic Parameters

Table with 2 columns: Parameter and Value. Includes Installation, Lighting direction, Material, Coating, Colors, Input voltage, Application, IP grade, Warranty, and Certification.

Luminaire Parameters

Table with 2 columns: Parameter and Value. Includes Light source, SDCM, UCR, CRI, CCT, Length (mm), Power(W), Luminous flux (lm) (Normal), Light efficiency(LM / W) (Normal), Luminous flux (lm) (High-efficiency), Light efficiency(LM / W) (High-efficiency), Luminous flux (lm) (Normal-3CCT), and Light efficiency(LM / W) (Normal-3CCT).

Luminous flux (lm) (High-efficiency-3CCT) 6345 / 9450

Light efficiency(LM / W) (High-efficiency-3CCT) 135

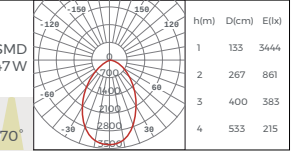
Beam angle 70°

* The above parameters are based on Ra80, 4000K white luminaires.
① The color temperature range of the 3CCT dial switch is 3000K / 4200K / 6500K

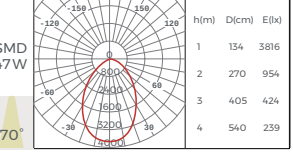
Installation Accessories

Pendant cable PN(E)-D

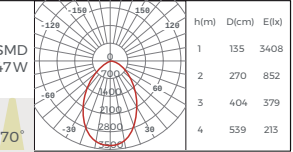
Optical Parameter - Normal



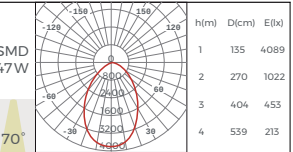
Optical Parameter - High efficiency



Normal-3CCT Dial Switch



High efficiency-3CCT Dial Switch





SKYLINE

The SKYLINE series of linear lighting systems links two points together with a straight line. The line shuttles flexibly and freely in space, like a horse off the reins, to form a myriad of creative styles, bringing a brand-new lighting experience with the charm of pure linear design.



SKYLINE Package



SKY-06B
6M

Ra90 2700 K 3000 K 4000 K 6500 K



10
W/m

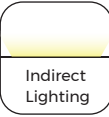
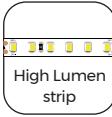
1000
LM/m

DC
24V



SKY-06A
6M

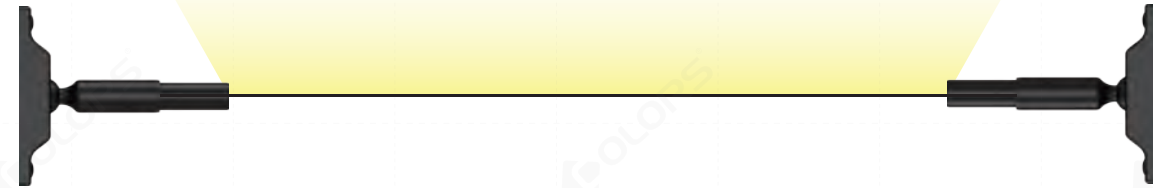
Ra90 2700 K 3000 K 4000 K 6000 K



13.5
W/m

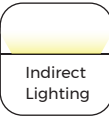
1320
LM/m

DC
24V



SKY-12C
12M

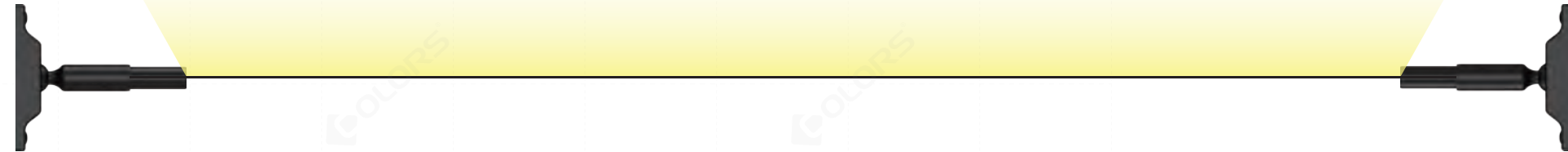
Ra90 2700 K 3000 K 4000 K 6000 K



8.7
W/m

890
LM/m

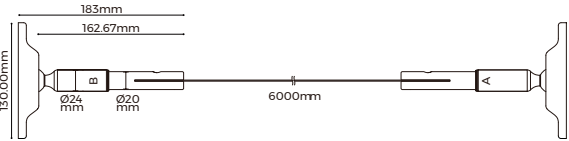
DC
24V



SKY-2C
20M



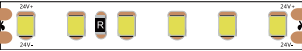
SKY-06A



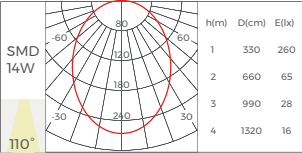
Basic Parameters	
Installation	Ceiling
Lighting direction	Upward
Material	Zinc alloy
Coating	Spraying surface, steel belt (stainless steel)
Colors	Black
Input voltage	DC24V
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	CE / Rohs / Reach

Luminaire Parameters	
Light source	D8120-24V-8mm
Power(W / M)	13.5
CRI	90
CCT	2700K / 3000K / 4000K / 6000K
Luminous flux (LM / M)	1200 / 1270 / 1320 / 1270
Light efficiency (LM/W)	89 / 94 / 98 / 94
Beam angle	110°

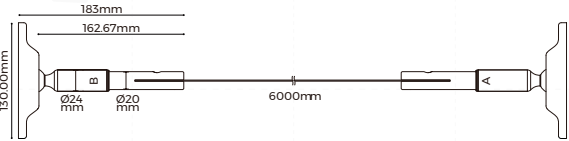
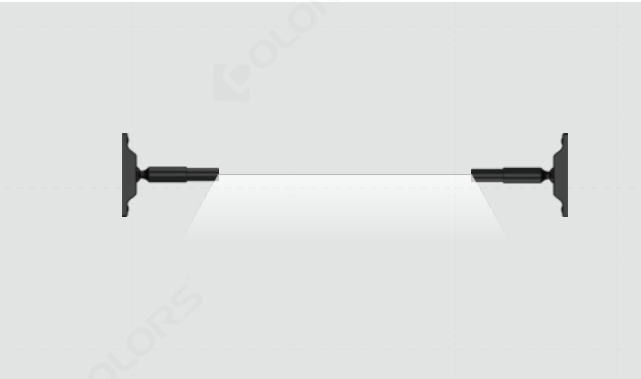
* The above parameters are based on Ra80, 4000K Light source.



Optical Parameter - White Light



SKY-06B



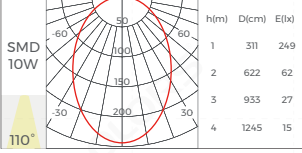
Basic Parameters	
Installation	Ceiling
Lighting direction	Downward
Material	Zinc alloy
Coating	Spraying surface, steel belt (stainless steel)
Colors	Black
Input voltage	DC24V
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	CE / Rohs / Reach

Luminaire Parameters	
Light source	DF10-24V-8mm
Power(W / M)	10
CRI	90
CCT	2700K / 3000K / 4000K / 6500K
Luminous flux (LM / M)	820 / 900 / 980 / 1000
Light efficiency (LM/W)	82 / 90 / 98 / 100
Beam angle	110°

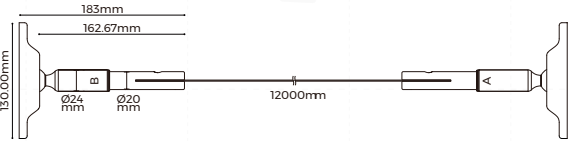
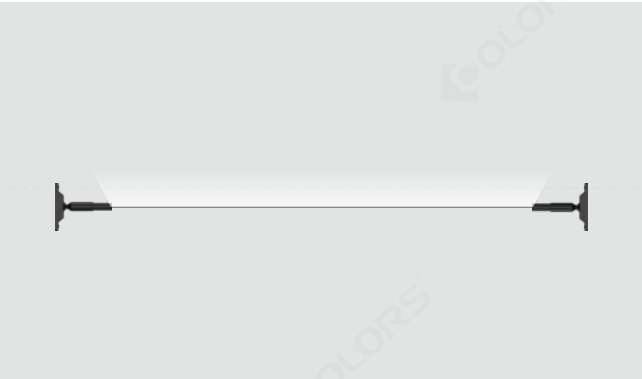
* The above parameters are based on Ra80, 4000K Light source.



Optical Parameter - White Light



SKY-12C



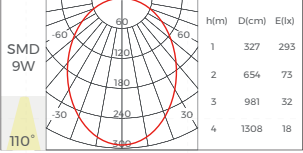
Basic Parameters	
Installation	Ceiling
Lighting direction	Upward
Material	Zinc alloy
Coating	Spraying surface, steel belt (stainless steel)
Colors	Black
Input voltage	DC24V
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	CE / Rohs / Reach

Luminaire Parameters	
Light source	DS8120-24V-12mm
Power(W / M)	8.7
CRI	90
CCT	2700K / 3000K / 4000K / 6000K
Luminous flux (LM / M)	810 / 850 / 890 / 850
Light efficiency (LM/W)	93 / 98 / 102 / 98
Beam angle	110°

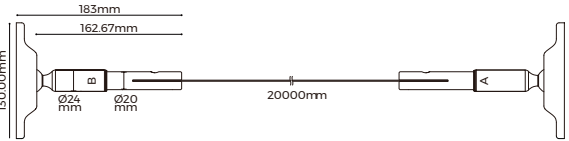
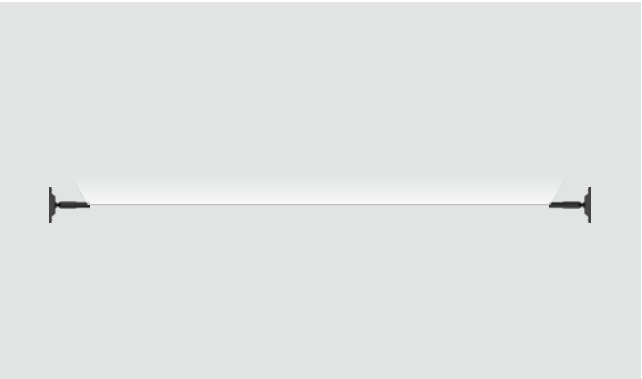
* The above parameters are based on Ra80, 4000K Light source.



Optical Parameter - White Light



SKY-20C



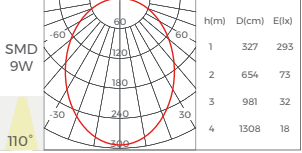
Basic Parameters	
Installation	Ceiling
Lighting direction	Downward
Material	Zinc alloy
Coating	Spraying surface, steel belt (stainless steel)
Colors	Black
Input voltage	DC24V
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	CE / Rohs / Reach

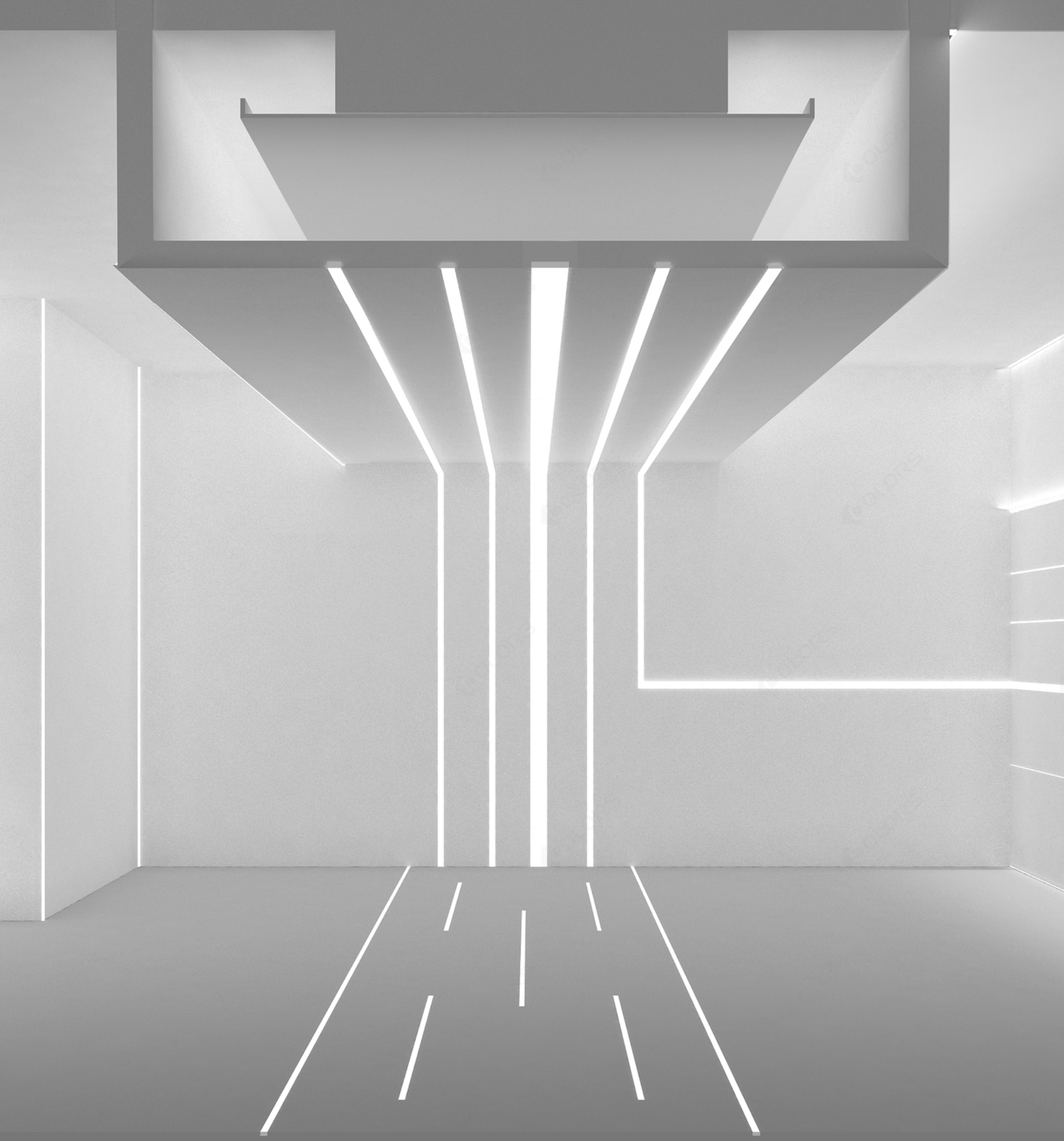
Luminaire Parameters	
Light source	DS8120-24V-12mm
Power(W / M)	8.7
CRI	90
CCT	2700K / 3000K / 4000K / 6000K
Luminous flux (LM / M)	810 / 850 / 890 / 850
Light efficiency (LM/W)	93 / 98 / 102 / 98
Beam angle	110°

* The above parameters are based on Ra80, 4000K Light source.



Optical Parameter - White Light

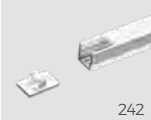
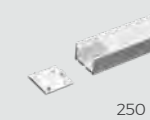
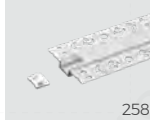
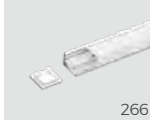
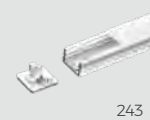
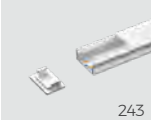
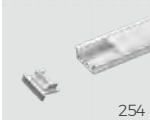
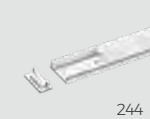
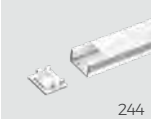
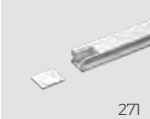
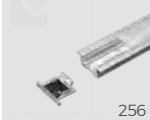
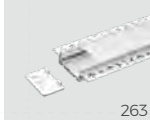
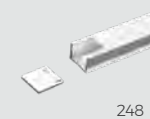




ALS

ALS Series, min. to 7mm in width, is designed for linear lights to perfectly fit into architectural settings such as plastered line, skirting board, corner, wall edge and floor etc. to achieve integrated lighting, full light look but in small profile.

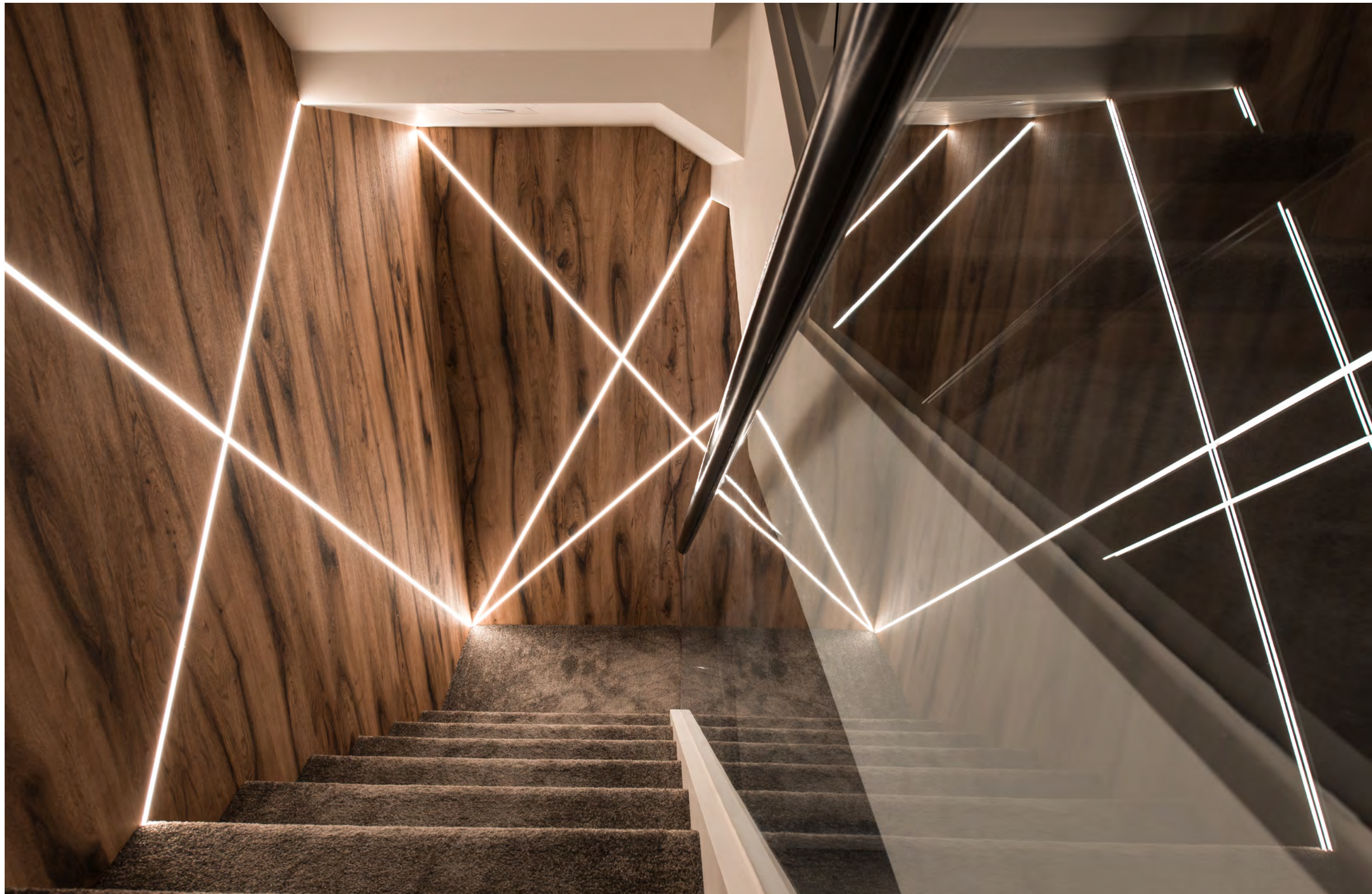
Product Overview

Ceiling			Pendant		Recessed	Trimless-Recessed		Corner	Vario	
LS0709	LS0812	LS3535	LE1212	LE1410		LR0812	LR1613	LG1616C(N)	LG1616K(N)	SK6013(B)
 242	 242	 250	 253	 253		 257	 258	 265	 266	 269
7.6x9MM	7.8x12MM	35x35MM	12x12MM	14x10MM		47.8x12MM	56x13MM	16x16MM	16x16MM	60x132MM
LS1010	LS1510	LS5050	LE1910	LE2409		LR2013	LR2522	LG2020C	LG3030C	SK8513(B)
 243	 243	 250	 254	 254		 259	 260	 267	 268	 270
10x10MM	15x10MM	50x50MM	19x10MM	24x9MM		60x13MM	65x22MM	20x20MM	30x30MM	85x13.2MM
LS1607	LS1613	LH25100	LE2507	LE2513		LR3735	LR3924			LS2126
 244	 244	 251	 255	 255		 261	 262			 271
16x7MM	16x13MM	25x100MM	25x7MM	25x13MM		99x35MM	85x24MM			21.4x27MM
LS1612L	LS1911C	LT30	LE3523			LR5535(A)	LR5535(B)			LE2711
 245	 246	 252	 256			 263	 264			 272
16x18MM	19.7x19.6MM	30x30MM	35x23MM			95x35MM	93x35MM			27.1x11MM
LS1911K	LS2013	LT60								
 247	 248	 252								
19.7x19.7MM	20x13MM	60x60MM								
LS2020	LS2522									
 248	 249									
20x20MM	25x22.5MM									

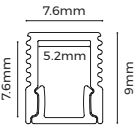
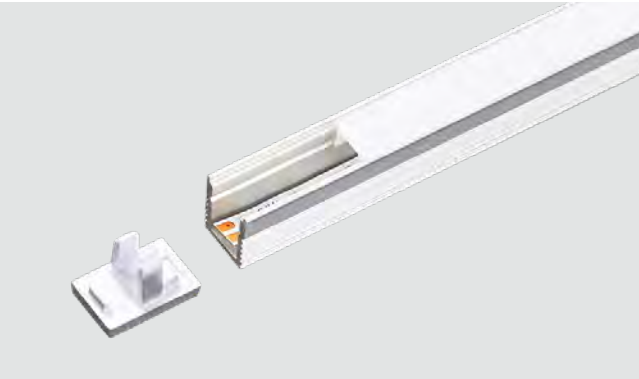
Light Source

* All ErP information are reference to commission regulation(EU) 2019/ 2020
* ErP level may be different according to the CCT and CRI, the specific ErP level shall be subject to the specifications

Model	Drawing	LEDs/ m(pcs)	LEDs/ cut	Entry Cable	Input Voltage(V)	Max.W / m	Typ.W / m	ErP*	LM/ m(4000K)	CRI	CCT/ Color	Size	Package	Suitable profile
Flexible LED strip														
D6140-24V-4mm		140	7/ 50mm		24	7.2	6.6	✓	710	>90	2700 K 3000 K 3500 K 4000 K 5000 K 6000 K	5000x4x1.2mm	5M/ Roll	LS0709 / LS0812 / LE1212 / LE2409 / LR0812
D6140-24V-8mm		140	7/ 50mm		24	7.2	6.6	✓	710	>90	2700 K 3000 K 3500 K 4000 K 5000 K 6000 K	5000x8x1.2mm	5M/ Roll	LS1613 / LE2513 / LG1616C / LG1616K / LS1612L / LS2126 / SK6013(B) / LR1613 / LS1612L / LS1010 / LE1410 / LE1910 / LS1510
D6280-24V-8mm		280	7/ 25mm		24	16.5	15	✓	1650	>90	2700 K 3000 K 3500 K 4000 K 5000 K 6000 K	5000x8x1.3mm	5M/ Roll	LS1607 / LE2507
D6280-24V-10mm		280	14/ 50mm		24	16.5	15	✓	1508	>90	2700 K 3000 K 3500 K 4000 K 5000 K 6000 K	5000x10x1.2mm	5M/ Roll	LS1911K / LS1911C / LG3030C / LR2013 / LS2013 / LS2020
D8168-24V-10mm		168	7/ 42mm		24	17.3	16.2	✓	1860	>80 >90 >95	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K	5000x10x1.5mm	5M/ Roll	LE2711 / LR3735
D8280-24V-20mm		280	14/ 50mm		24	22	20	✓	2700	>80 >90 >95	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K	2500x20x1.5mm	2.5M/ Roll	LR3924 / LS3535
D8280-24V-34mm		280	14/ 50mm		24	27.5	25	✓	3250	>80 >90 >95	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K	2500x34x1.5mm	2.5M/ Roll	LR5535(A) / LR5535(B) / LS5050
D8560SWW-24V-34mm		560	28/ 50mm		24	55	50	✓	3250	>80	2700 K 6000 K	2500x34x1.5mm	2.5M/ Roll	LR5535(A) / LR5535(B) / LS5050
DY8280B-24V-36mm		280	14/ 50mm		24	27.5	25	✓	3250	>80 >90 >95	1900 K 2300 K 2700 K 3000 K 3500 K 4000 K 5000 K 6000 K	499x36x5.6mm	20pcs/ Box	LR5535(A)/ LR5535(B)
DY8560SWW-24V-36mm		560	28/ 50mm		24	55	50	✓	3400	>80	2700 K 6000 K	499x36x5.6mm	20pcs/ Box	LR5535(A)/ LR5535(B)
DS8160(A)-24V-10MM		160	8/ 50mm		24	22	20	✓	2880	>80 >90	2700 K 3000 K 3500 K 4000 K 5000 K 6500 K	5000x10x1.5mm	5m/ Roll	LS2522 / LH25100 / LE3523 / LR2522



LS0709

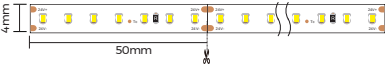


Basic Parameters	
Installation	Ceiling, Trimless Recessed
Material	AL6063-T5
Coating	Spraying surface / anodizing
Colors	Silver / Black / White
Warranty	5 years
Certification	Rohs / Reach

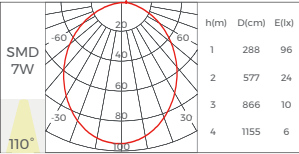
Profile Components	
Profile	L2500×W76×H9mm
Diffuser	L2500×W6.4×H3.7mm
Black Diffuser	CV-LR0812 L2500×W6.4×H3.7mm
Holeless end caps	EC-LS0709 L8×W76×H9mm

Installation Accessories	
Ceiling clip	CP-03 L15×W9.2×H4.5mm

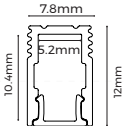
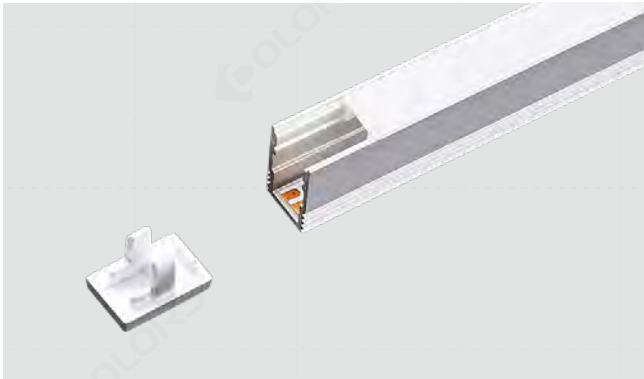
Light Source		
Model	Typ. Power(W)	LEDs / meter
D6140-24V-4mm	6.6W / m	140LEDs



Optical Parameter - White Light



LS0812

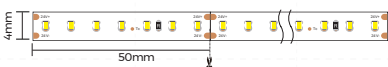


Basic Parameters	
Installation	Ceiling, Trimless Recessed
Material	AL6063-T5
Coating	Spraying surface / anodizing
Colors	Silver / Black / White
Warranty	5 years
Certification	Rohs / Reach

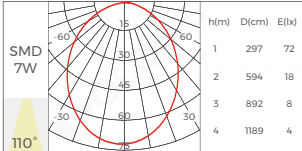
Profile Components	
Profile	L2500×W7.8×H12mm
Diffuser	L2500×W6.4×H3.7mm
Black Diffuser	CV-LR0812 L2500×W6.4×H3.7mm
Holeless end caps	EC-LS0812 L8×W7.8×H12mm
End cap with hole	EC-LS0812 L8×W7.8×H12mm

Installation Accessories	
Ceiling clip	CP-03 L15×W9.2×H4.5mm

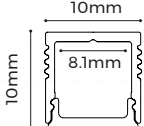
Light Source		
Model	Typ. Power(W)	LEDs / meter
D6140-24V-4mm	6.6W / m	140LEDs



Optical Parameter - White Light



LS1010

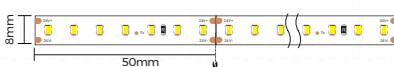


Basic Parameters	
Installation	Ceiling, Trimless Recessed
Material	AL6063-T5
Coating	Spraying surface / anodizing
Colors	Silver / Black / White
Warranty	5 years
Certification	Rohs / Reach

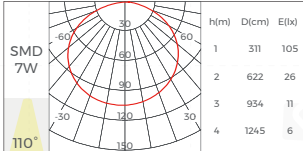
Profile Components	
Profile	L2500×W10×H10mm
Diffuser	L2500×W9.43×H3.06mm
Black Diffuser	CV-LS1010 L2500×W9.43×H3.06mm
Holeless end caps	EC-LS1010 L10×W10×H8mm
End cap with hole	EC-LS1010 L10×W10×H8mm

Installation Accessories	
Ceiling clip	CP-36 L12×W15×H4.5mm

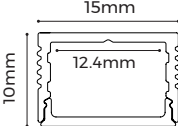
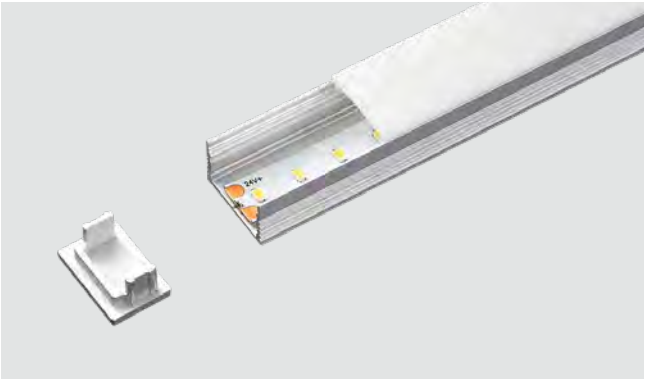
Light Source		
Model	Typ. Power(W)	LEDs / meter
D6140-24V-8mm	6.6W / m	140LEDs



Optical Parameter - White Light



LS1510



Basic Parameters	
Installation	Ceiling, Trimless Recessed
Material	AL6063-T5
Coating	Spraying surface / anodizing
Colors	Silver / Black / White
Warranty	5 years
Certification	Rohs / Reach

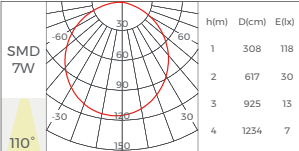
Profile Components	
Profile	L2500×W15×H10mm
Diffuser	L2500×W14.4×H3mm
Black Diffuser	CV-LS1510 L2500×W14.4×H3mm
Holeless end caps	EC-LS1510 L15×W10×H8mm
End cap with hole	EC-LS1510 L15×W10×H8mm

Installation Accessories	
Ceiling clip	CP-37 L17×W15×H4.5mm

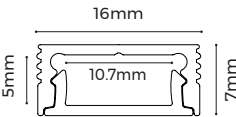
Light Source		
Model	Typ. Power(W)	LEDs / meter
D6140-24V-8mm	6.6W / m	140LEDs



Optical Parameter - White Light



LS1607



Basic Parameters

Installation	Ceiling, Trimless Recessed
Material	AL6063-T5
Coating	Spraying surface / anodizing
Colors	Silver / Black / White
Warranty	5 years
Certification	Rohs / Reach

Profile Components

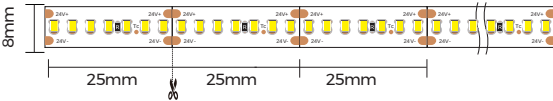
Profile	L2500×W16×H7mm	
Diffuser	L2500×W14.7×H4.5mm	
White Prismatic	CV-LR1613 L2500×W14.7×H4.3mm	
Black Prismatic	CV-LR1613 L2500×W14.7×H4.3mm	
Holeless end caps	EC-LS1607 L6×W16×H7mm	
End cap with hole	EC-LS1607 L6×W16×H7mm	

Installation Accessories

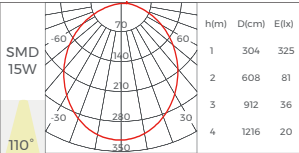
Ceiling clip	CP-04 17.8×15×4.5mm	
0-180° adjustable Ceiling clip	CP-06 35×17.7×21.4mm	

Light Source

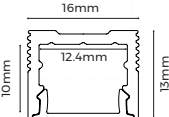
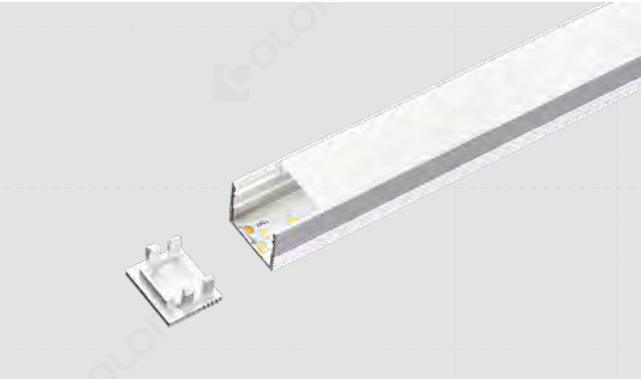
Model	Typ. Power(W)	LEDs / meter
D6280-24V-8mm	15W / m	280LEDs



Optical Parameter - White Light



LS1613



Basic Parameters

Installation	Ceiling, Trimless Recessed
Material	AL6063-T5
Coating	Spraying surface / anodizing
Colors	Silver / Black / White
Warranty	5 years
Certification	Rohs / Reach

Profile Components

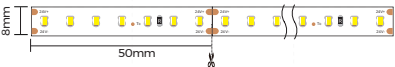
Profile	L2500×W16×H13mm	
Diffuser	L2500×W14.7×H4.5mm	
White Prismatic	L2500×W14.7×H4.3mm	
Black Prismatic	CV-LR1613 L2500×W14.7×H4.3mm	
Holeless end caps	EC-LS1613 L7×W16×H13mm	
End cap with hole	EC-LS1613 L7×W16×H13mm	

Installation Accessories

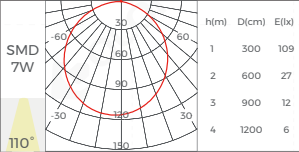
Ceiling clip	CP-04 17.8×15×4.5mm	
0-180° adjustable Ceiling clip	CP-06 35×17.7×21.4mm	

Light Source

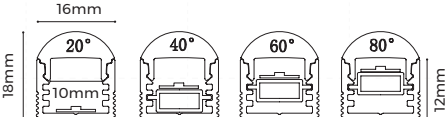
Model	Typ. Power(W)	LEDs / meter
D6140-24V-8mm	6.6W / m	140LEDs



Optical Parameter - White Light



LS1612L



Basic Parameters

Installation	Ceiling, Trimless Recessed
Material	AL6063-T5
Coating	Spraying surface / anodizing
Colors	Silver / Black / White
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	Rohs / Reach

Profile Components

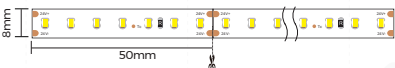
Profile	L2500×W16×H12mm	
Diffuser	L2500×W15.81×H9.94mm	
Holeless end caps	EC-LS1612L L16×W7×H18mm	
End cap with hole	EC-LS1612L L16×W7×H18mm	

Installation Accessories

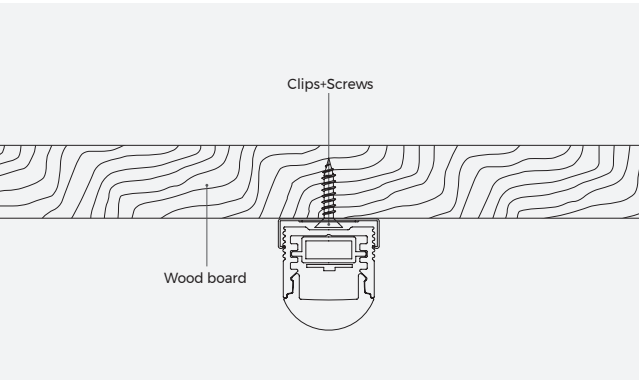
Ceiling clip	CP-04 17.8×15×4.5mm	
0-180° adjustable Ceiling clip	CP-06 35×17.7×21.4mm	

Light Source

Model	Typ. Power(W)	LEDs / meter
D6140-24V-8mm	6.6W / m	140LEDs



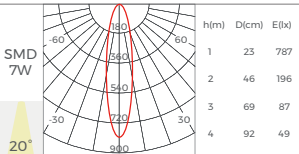
Structure image



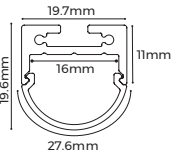
Effect image



Optical Parameter - White Light



LS1911C



Basic Parameters

Installation	Pendant, Ceiling, Trimless Recessed
Material	AL6063-T5
Coating	Spraying surface / anodizing
Colors	Silver / Black / White
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	Rohs / Reach

Profile Components

Profile	L2500×W19.7×H11.1mm	
Diffuser	L2500×W19.7×H10.6mm	
Holeless end caps	EC-LS1911C L19.7×W19.7×H5mm	
End cap with hole	EC-LS1911C L19.7×W19.7×H5mm	

Installation Accessories

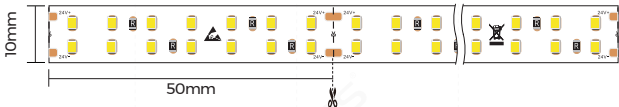
Ceiling clip	CP-07 38×15×4.5mm	
Pendant cable (with junction box)	PY-D	
Pendant cable	PN-D	
Pendant cable (Wire and cable in one)	PE-K	
Pendant Rod	PG-I	

Standard extenders

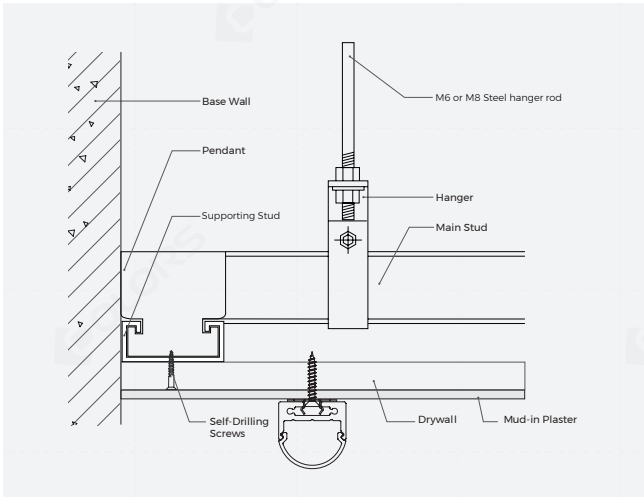
180° / "L"-type / "7"-type "T"-type / "X"-type	EX-E1 / EX-E2 / EX-E3 / EX-E4 / EX-E5 / EX-E6 / EX-E7 / EX-E8 / EX-E9 / EX-E10 / EX-E11 / EX-E12	
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Light Source

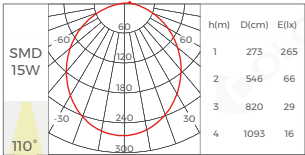
Model	Typ. Power(W)	LEDs / meter
D6280-24V-10mm	15W / m	280LEDs



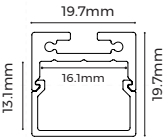
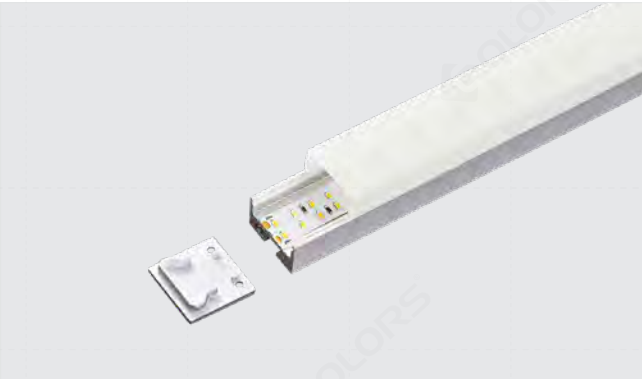
Structure image



Optical Parameter - White Light



LS1911K



Basic Parameters

Installation	Pendant, Ceiling, Trimless Recessed
Material	AL6063-T5
Coating	Spraying surface / anodizing
Colors	Silver / Black / White
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	Rohs / Reach

Profile Components

Profile	L2500×W19.7×H11.1mm	
Diffuser	L2500×W19.7×H10.6mm	
Holeless end caps	EC-LS1911K L19.7×W19.7×H5mm	
End cap with hole	EC-LS1911K L19.7×W19.7×H5mm	

Installation Accessories

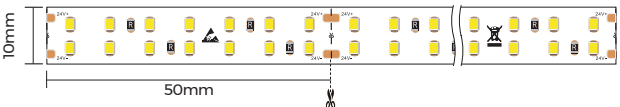
Ceiling clip	CP-07 38×15×4.5mm	
Pendant cable (with junction box)	PY-D	
Pendant cable	PN-D	
Pendant cable (Wire and cable in one)	PE-K	
Pendant Rod	PG-I	

Standard extenders

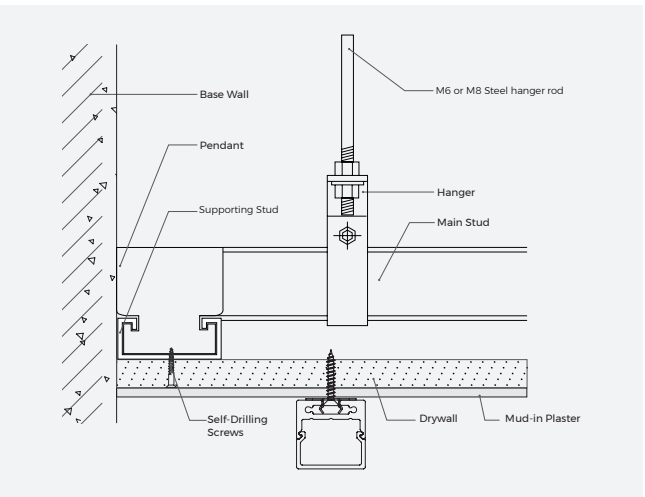
180° / "L"-type / "7"-type "T"-type / "X"-type	EX-E1 / EX-E2 / EX-E3 / EX-E4 / EX-E5 / EX-E6 / EX-E7 / EX-E8 / EX-E9 / EX-E10 / EX-E11 / EX-E12	
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Light Source

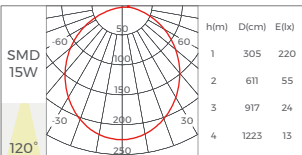
Model	Typ. Power(W)	LEDs / meter
D6280-24V-10mm	15W / m	280LEDs



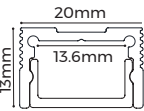
Structure image



Optical Parameter - White Light



LS2013



Basic Parameters

Installation	Ceiling, Trimless Recessed
Material	AL6063-T5
Coating	Spraying surface / anodizing
Colors	Silver / Black / White
Warranty	5 years
Certification	Rohs / Reach

Profile Components

Profile	L2500×W20×H13mm	
Diffuser	L2500×W16.7×H7.8mm	
White Prismatic	CV-LR2013 L2500×W16.7×H7.8mm	
Black Prismatic	CV-LR2013 L2500×W16.7×H7.8mm	
Holeless end caps	EC-LS2013 L20×W13×H4.5mm	
End cap with hole	EC-LS2013 L20×W13×H4.5mm	

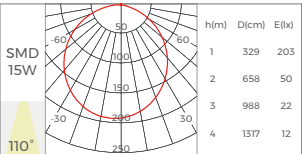
Installation Accessories

Ceiling clip	CP-08 21.8X12X6.4mm	
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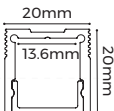
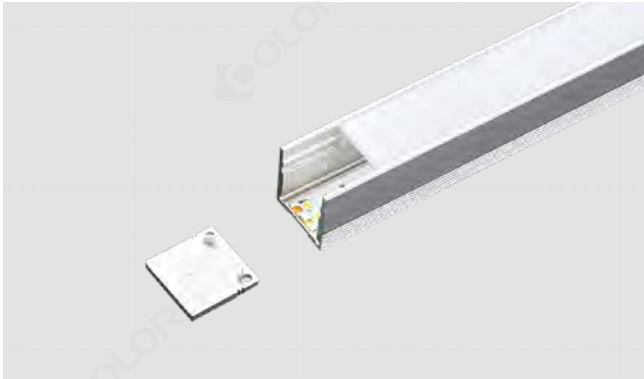
Light Source

Model	Typ. Power(W)	LEDs / meter
D6280-24V-10mm	15W / m	280LEDs

Optical Parameter - White Light



LS2020



Basic Parameters

Installation	Ceiling, Trimless Recessed
Material	AL6063-T5
Coating	Spraying surface / anodizing
Colors	Silver / Black / White
Warranty	5 years
Certification	Rohs / Reach

Profile Components

Profile	L2500×W20×H20mm	
Diffuser	L2500×W16.7×H7.8mm	
Prismutic Diffuser	CV-LR2013 L2500×W16.7×H7.8mm	
Black Diffuser	CV-LR2013 L2500×W16.7×H7.8mm	
Holeless end caps	EC-LS2020 L20×W20×H4.5mm	
End cap with hole	EC-LS2020 L20×W20×H4.5mm	

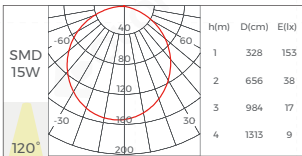
Installation Accessories

Ceiling clip	CP-08 21.8X12X6.4mm	
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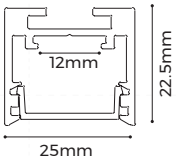
Light Source

Model	Typ. Power(W)	LEDs / meter
D6280-24V-10mm	15W / m	280LEDs

Optical Parameter - White Light



LS2522



Basic Parameters

Installation	Ceiling, Pendant
Material	AL6063-T5
Coating	Spraying surface
Colors	Black / White
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	Rohs / Reach

Profile Components

Profile	L2500×W25×H22.5mm	
Diffuser	L2500×W20.4×H6.7mm	
Holeless end caps	EC-LS25 L25.1×W22.5×H16.5mm	

Installation Accessories

Whole luminaire splicing bars	EX-29 105*23*8.1mm	
Splicing bars	EX-31 100*15.5*2mm	
Pendant Accessory	PE-I	
Pendant Accessory	PE-J	
Ceiling Accessory	CL-16 64.5*24.5*5mm	
Power box 100w Non dimming	PB-02 574*25*50mm	
Power box 100w 1-10v dimming	PB-04 574*35*60mm	

Light Source

Model	Typ. Power(W)	LEDs / meter
DS8160(A)-24V-10mm	20W / M	160LEDs

Cover Accessories

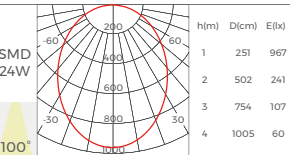
Prismatic Diffuser	CV-LS25FP L2500×W20.4×H6.7mm	
Grating	CV-LS25G L107.7×W19.5×H15mm	
Asymmetric	CV-LS25LA L2500×W22×H7.5mm	
Blind	CV-LS25FB L2500×W20.4×H6.7mm	

Corner Accessories

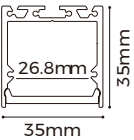
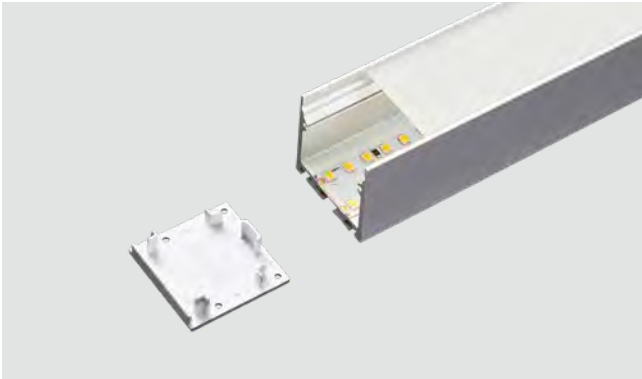
L-shaped	L90-LS25 277X277X22mm	
T-shaped	T90-LS25 529X277X22mm	
X-shaped	X90-LS25 529X529X22mm	

* All corners are available in with/without light source.

Optical Parameter - White Light



LS3535

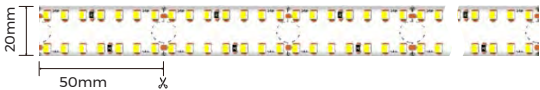


Basic Parameters	
Installation	Ceiling, Pendant, Trimless Recessed
Material	AL6063-T5
Coating	Spraying surface / anodizing
Colors	Silver / Black / White
Warranty	5 years
Certification	Rohs / Reach

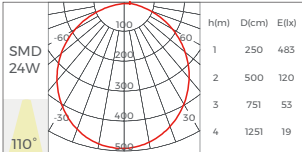
Profile Components	
Profile	L2500×W35×H35mm
Diffuser	L2500×W32.8×H5.1mm
Holeless end caps	EC-LS3535 L35×W35×H9mm

Installation Accessories	
Ceiling clip	CP-15 L24.6×W20×H6.2mm
Pendant Cable (with junction box)	PY-D
Pendant Cable	PN-D
Splicing Bar	EX-09 L1000×W13.32×H2.65mm
Pendant Rod	PG-I

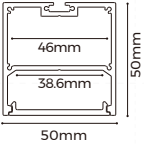
Light Source		
Model	Typ. Power(W)	LEDs / meter
D8280-24V-20mm	20W / m	280LEDs



Optical Parameter - White Light



LS5050

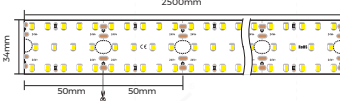


Basic Parameters	
Installation	Pendant
Material	AL6063-T5
Coating	Spraying surface / anodizing
Colors	Silver / Black / White
Warranty	5 years
Certification	Rohs / Reach

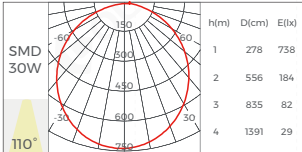
Profile Components	
Profile	L2500×W50×H50mm
Diffuser	L2500×W44.7×H6.1mm
Holeless end caps	EC-LS5050(N) L50×W50×H12mm

Installation Accessories	
Pendant Cable (with junction box)	PY-D
Pendant Cable	PN-D
Pendant Rod	PG-I
Splicing Bar	EX-TI L400×W45.6×H2.14mm
Splicing Bar	EX-09 L1000×W13.32×H2.65mm

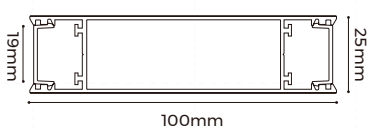
Light Source		
Model	Typ. Power(W)	LEDs / meter
D8280-24V-34mm	25W / m	280LEDs



Optical Parameter - White Light



LH25100



Basic Parameters	
Installation	Pendant
Material	AL6063-T5
Coating	Spraying surface
Colors	Black / White
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	Rohs / Reach

Profile Components	
Profile	L2500*W25*H100mm
Diffuser	L2500*W20.4*H6.7mm
Holeless end caps	EC-LH25 L100*W20*H10.5mm

Installation Accessories	
Splicing bars	EX-30 80*22*15mm
Pendant Accessory	PE-H
Pendant Accessory	PE-G
Power box 100w Non dimming	PB-02 574*25*50mm
Power box 100w 1-10v dimming	PB-04 574*35*60mm

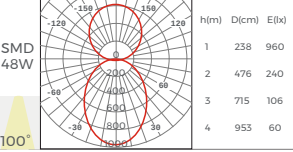
Light Source		
Model	Typ. Power(W)	LEDs / meter
DS8160(A)-24V-10mm	20W / m	160LEDs

Cover Accessories		
Prismatic Diffuser	CV-LS25FP L2500*W20.4*H6.7mm	
Grating	CV-LS25G L107.7*W19.5*H15mm	
Asymmetric	CV-LS25LA L2500*W22*H7.5mm	
Blind	CV-LS25FB L2500*W20.4*H6.7mm	

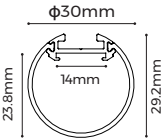
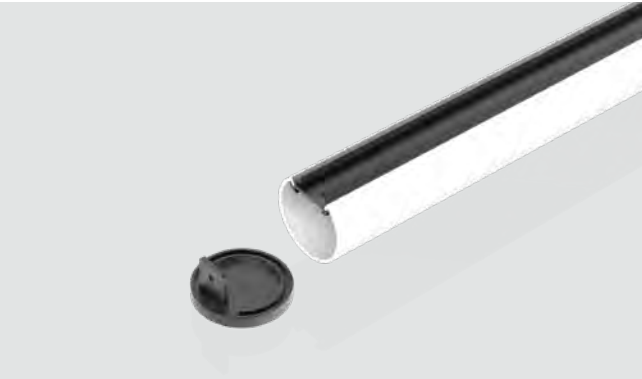
Corner Accessories		
L-shaped	L90-LH25 275X275X22mm	
T-shaped	T90-LH25 525X275X22mm	
X-shaped	X90-LH25 525X525X22mm	

* All corners are available in with/without light source.

Optical Parameter - White Light



LT30



Basic Parameters

Installation	Pendant
Material	AL6063-T5
Coating	Spraying surface / anodizing
Colors	Silver / Black / White
Warranty	5 years
Certification	Rohs / Reach

Profile Components

Profile	L2500×W19.5×H7.4mm	
Diffuser	L2500×Φ30×H26.8mm	
Holeless end caps	EC-LT30 Φ32.5×H2.4mm	

Installation Accessories

Pendant Cable	PN-Y	
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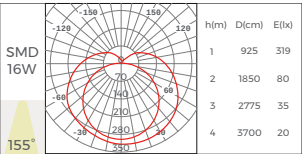
Light Source

Flexible Strip

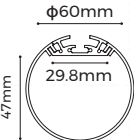
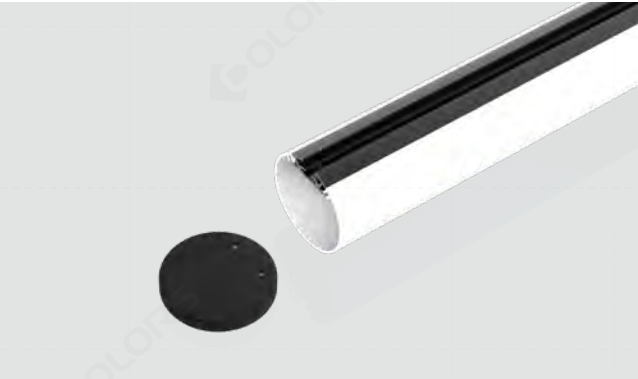
Model	Typ. Power(W)	LEDs / meter
D8168-24V-10mm	16.2W / m	168LEDs



Optical Parameter - White Light



LT60



Basic Parameters

Installation	Pendant
Material	AL6063-T5
Coating	Spraying surface / anodizing
Colors	Silver / Black / White
Warranty	5 years
Certification	Rohs / Reach

Profile Components

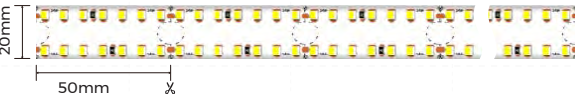
Profile	L2500×W35.2×H11mm	
Diffuser	L2500×Φ60×H55.6mm	
Holeless end caps	EC-LT60 Φ63.4×H8mm	

Installation Accessories

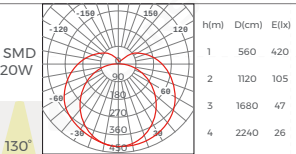
Pendant cable (with junction box)	PY-D	
Pendant cable	PN-D	
180° extender	EX-09 L1000×W13.3×H2.6mm	

Light Source

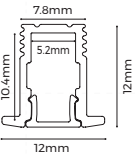
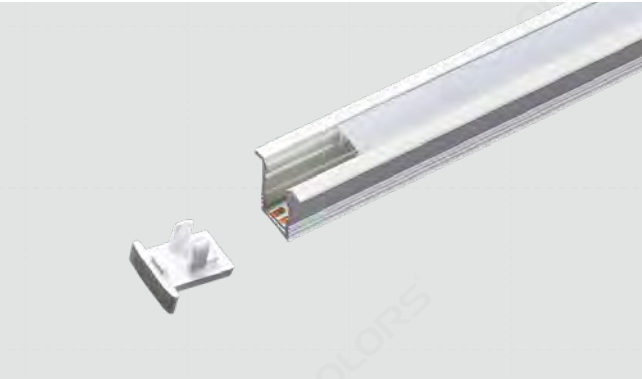
Model	Typ. Power(W)	LEDs / meter
D8280-24V-20mm	20W / m	280LEDs



Optical Parameter - White Light



LE1212



Basic Parameters

Installation	Recessed
Material	AL6063-T5
Coating	Spraying surface / anodizing
Colors	Silver / Black / White
Warranty	5 years
Certification	Rohs / Reach

Profile Components

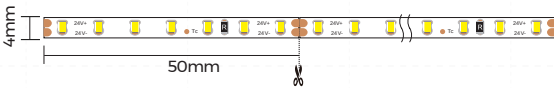
Profile	L2500×W12×H12mm	
Diffuser	L2500×W6.4×H3.7mm	
Black Diffuser	CV-LR0812 L2500×W6.4×H3.7mm	
Holeless end caps	EC-LE1212 L12×W12×H10mm	
End cap with hole	EC-LE1212 L12×W12×H10mm	

Installation Accessories

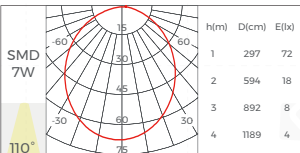
Embedded clip	CP-11 25×13×9.5mm	
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Light Source

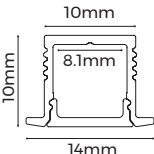
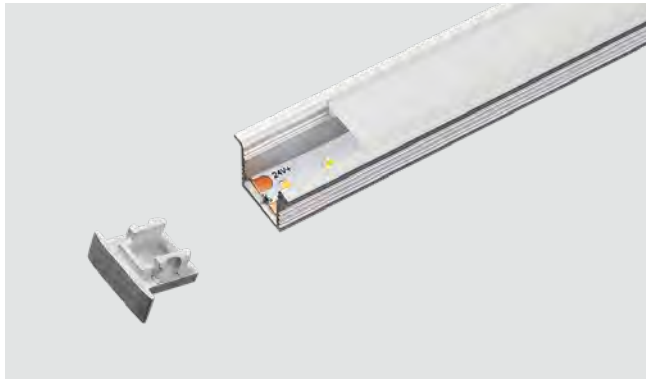
Model	Typ. Power(W)	LEDs / meter
D6140-24V-4mm	6.6W / m	140LEDs



Optical Parameter - White Light



LE1410



Basic Parameters

Installation	Recessed
Material	AL6063-T5
Coating	Spraying surface / anodizing
Colors	Silver / Black / White
Warranty	5 years
Certification	Rohs / Reach

Profile Components

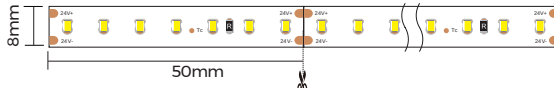
Profile	L2500×W14×H10mm	
Diffuser	L2500×W9.43×H3.06mm	
Black Prismatic	CV-LS1010 L2500×W9.43×H3.06mm	
Holeless end caps	EC-LE1410 L14×W10×H8mm	
End cap with hole	EC-LE1410 L14×W10×H8mm	

Installation Accessories

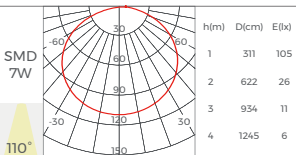
Embedded Clips	CP-38 L15.3×W24×H8mm	
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Light Source

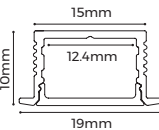
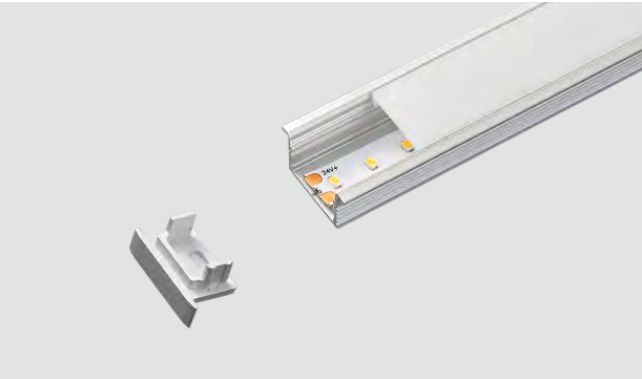
Model	Typ. Power(W)	LEDs / meter
D6140-24V-8mm	6.6W / m	140LEDs



Optical Parameter - White Light



LE1910



Basic Parameters

Installation	Recessed
Material	AL6063-T5
Coating	Spraying surface / anodizing
Colors	Silver / Black / White
Warranty	5 years
Certification	Rohs / Reach

Profile Components

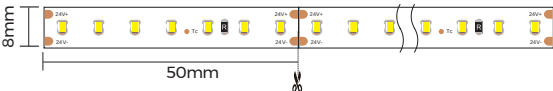
Profile	L2500xW19xH10mm	
Diffuser	L2500xW14.43xH3mm	
Black Diffuser	CV-LS1510 L2500xW14.43xH3mm	
Holeless end caps	EC-LE1910 L19xW10xH8mm	
End cap with hole	EC-LE1910 L19xW10xH8mm	

Installation Accessories

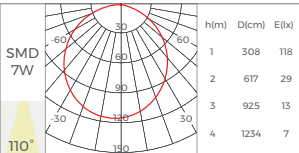
Embedded clip	CP-39 L24xW20.79xH8.5mm	
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Light Source

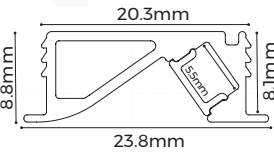
Model	Typ. Power(W)	LEDs / meter
D6140-24V- 8mm	6.6W / m	140LEDs



Optical Parameter - White Light



LE2409



Basic Parameters

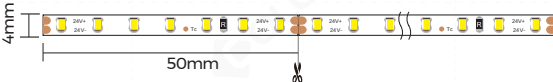
Installation	Recessed
Material	AL6063-T5
Coating	Spraying surface / anodizing
Colors	Silver / Black / White
Warranty	5 years
Certification	Rohs / Reach

Profile Components

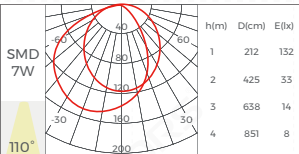
Profile	L2500xW23.8xH8.8mm	
Diffuser	CV-LR0812 L2500xW6.4xH3.7mm	
Black Diffuser	CV-LR0812 L2500xW6.4xH3.7mm	
End cap	EC-LE2409 L23.8xW8.8xH14mm	
End cap with hole	EC-LE2409 L23.8xW8.8xH14mm	

Light Source

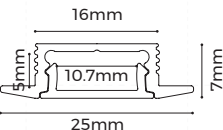
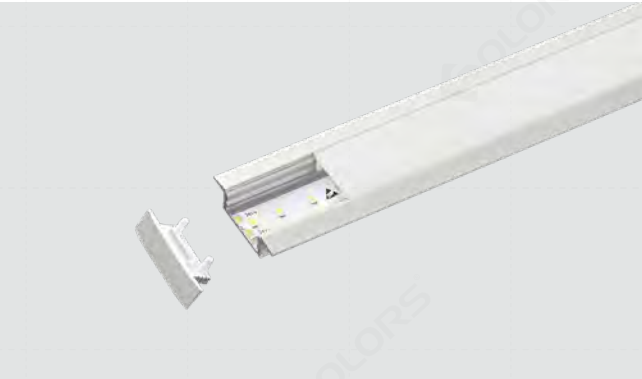
Model	Typ. Power(W)	LEDs / meter
D6140-24V-4mm	6.6W / m	140LEDs



Optical Parameter - White Light



LE2507



Basic Parameters

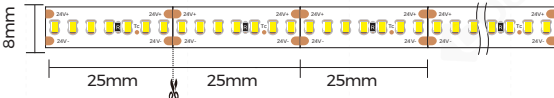
Installation	Recessed
Material	AL6063-T5
Coating	Spraying surface / anodizing
Colors	Silver / Black / White
Warranty	5 years
Certification	Rohs / Reach

Profile Components

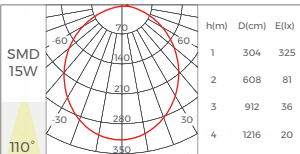
Profile	L2500xW25xH7mm	
Diffuser	L2500xW14.6xH4.5mm	
White Prismatic	CV-LR1613 L2500xW14.7xH4.3mm	
Black Prismatic	CV-LR1613 L2500xW14.7xH4.3mm	
Holeless end caps	EC-LE2507 L25xW7xH10mm	
End cap with hole	EC-LE2507 L25xW7xH10mm	

Light Source

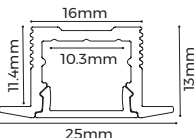
Model	Typ. Power(W)	LEDs / meter
D6280-24V-8mm	15W / m	280LEDs



Optical Parameter - White Light



LE2513



Basic Parameters

Installation	Recessed
Material	AL6063-T5
Coating	Spraying surface / anodizing
Colors	Silver / Black / White
Warranty	5 years
Certification	Rohs / Reach

Profile Components

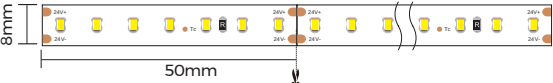
Profile	L2500xW25xH13mm	
Diffuser	L2500xW14.7xH4.5mm	
White Prismatic	CV-LR1613 L2500xW14.7xH4.3mm	
Black Prismatic	CV-LR1613 L2500xW14.7xH4.3mm	
Holeless end caps	EC-LE2513 L25xW13xH11mm	
End cap with hole	EC-LE2513 L25xW13xH11mm	

Installation Accessories

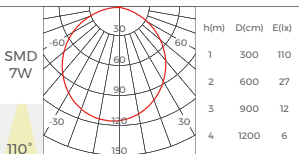
Embedded clip	CP-12 21.79x20x11mm	
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Light Source

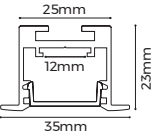
Model	Typ. Power(W)	LEDs / meter
D6140-24V-8mm	6.6W / m	140LEDs



Optical Parameter - White Light



LE3523



Basic Parameters

Installation	Recessed
Material	AL6063-T5
Coating	Spraying surface
Colors	Black / White
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	Rohs / Reach

Profile Components

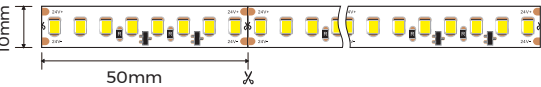
Profile	L2500×W35×H23mm	
Diffuser	L2500*W20.4*H6.7mm	
Holeless end caps	EC-LE25 L35*W23*H21.5mm	

Installation Accessories

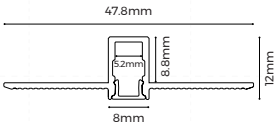
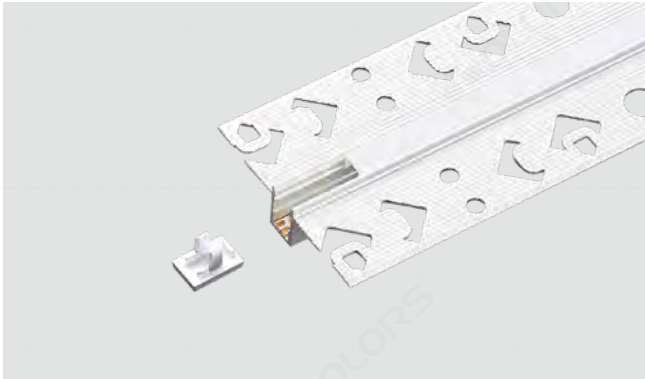
Splicing bars	EX-31 100*15.5*2mm	
Recessed Accessory	RE-14 24*16.3*15mm	

Light Source

Model	Typ.Power(W)	LEDs/ meter
DS8160(A)-24V-10mm	20W / M	160LEDs



LR0812



Basic Parameters

Installation	Trimless Recessed
Material	AL6063-T5
Coating	Spraying surface / anodizing
Colors	Silver / White
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	Rohs / Reach

Profile Components

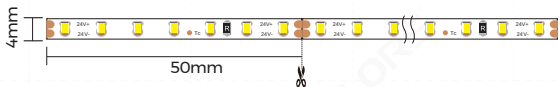
Profile	L2500×W47.8×H12mm	
Diffuser	L2500×W6.4×H3.7mm	
Black Diffuser	CV-LR0812 L2500×W6.4×H3.7mm	
Holeless end caps	EC-LR0812 L8×W7.8×H12mm	
End cap with hole	EC-LR0812 L8×W7.8×H12mm	

Installation Accessories

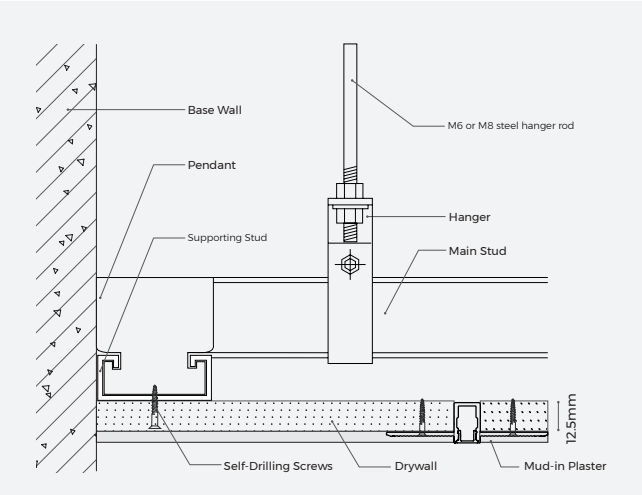
Screw	CL-01 M3.5×40mm	
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Light Source

Model	Typ.Power(W)	LEDs/ meter
D6140-24V-4mm	6.6W / m	140LEDs



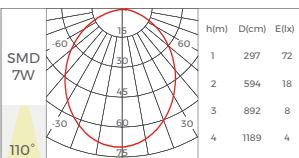
Structure image



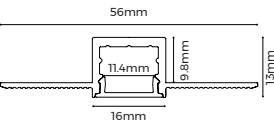
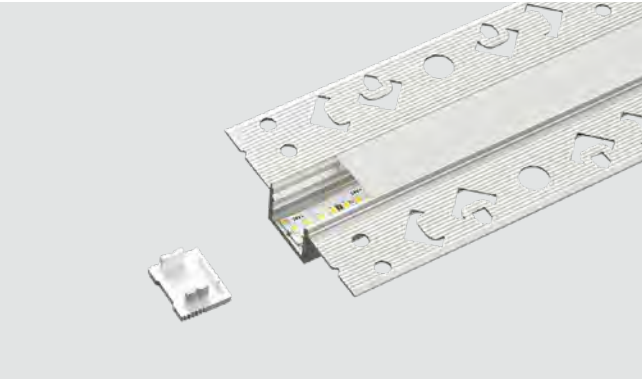
Effect image



Optical Parameter - White Light



LR1613



Basic Parameters

Installation	Trimless Recessed
Material	AL6063-T5
Coating	Spraying surface / anodizing
Colors	Silver / White
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	Rohs / Reach

Profile Components

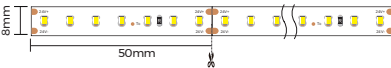
Profile	L2500×W56×H13mm	
Diffuser	L2500×W14.7×H4.5mm	
White Prismatic	CV-LR1613 L2500×W14.7×H4.3mm	
Black Prismatic	CV-LR1613 L2500×W14.7×H4.3mm	
Holeless end caps	EC-LR1613 L7×W16×H13mm	
End cap with hole	EC-LR1613 L7×W16×H13mm	

Installation Accessories

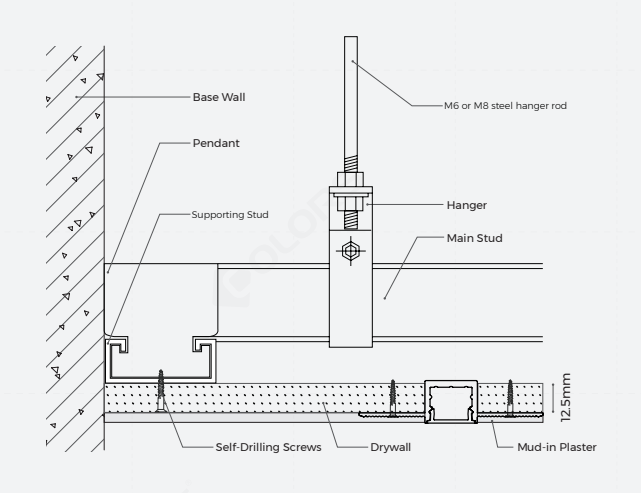
Screw	CL-01 M3.5×40mm	
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Light Source

Model	Typ. Power(W)	LEDs / meter
D6140-24V-8mm	6.6W / m	140LEDs



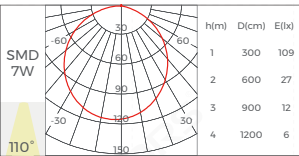
Structure image



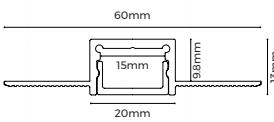
Effect image



Optical Parameter - White Light



LR2013



Basic Parameters

Installation	Trimless Recessed
Material	AL6063-T5
Coating	Anodizing
Colors	Silver
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	Rohs / Reach

Profile Components

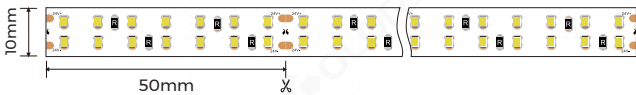
Profile	L2500×W60×H13mm	
Diffuser	L2500×W16.7×H7.8mm	
White Prismatic	CV-LR2013 L2500×W16.7×H7.8mm	
Black Prismatic	CV-LR2013 L2500×W16.7×H7.8mm	
Holeless end caps	EC-LR2013 L20×W13×H4.5mm	
End cap with hole	EC-LR2013 L20×W13×H4.5mm	

Installation Accessories

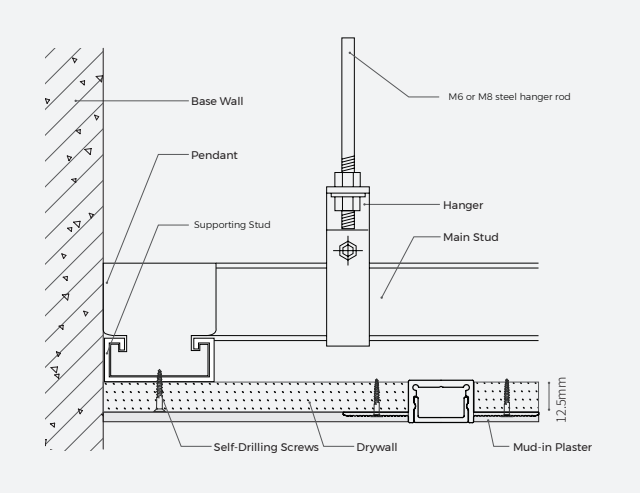
Screw	CL-01 M3.5×40mm	
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Light Source

Model	Typ. Power(W)	LEDs / meter
D6280-24V-10mm	15W / M	280LEDs



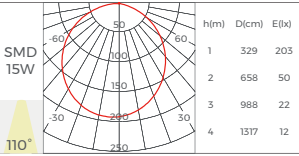
Structure image



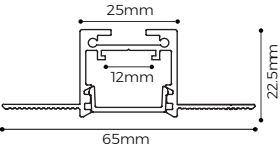
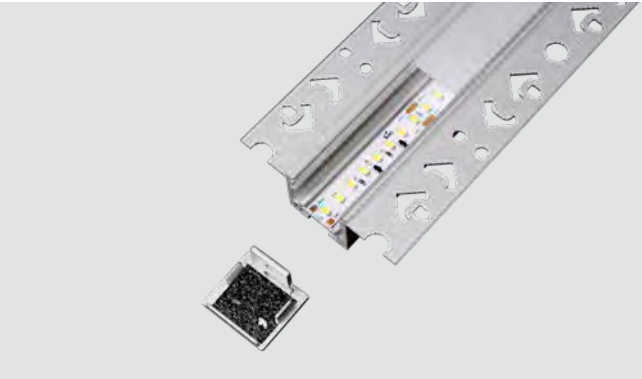
Effect image



Optical Parameter - White Light



LR2522



Basic Parameters

Installation	Trimless Recessed
Material	AL6063-T5
Coating	Spraying surface
Colors	White
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	Rohs / Reach

Profile Components

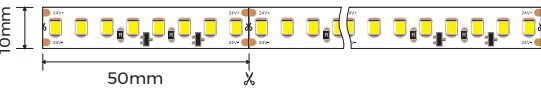
Profile	L2500*W65*H22.5mm	
Diffuser	L2500*W20.4*H6.7mm	
Holeless end caps	EC-LS25 L25.1*W22.5*H16.5mm	

Installation Accessories

Screw	CL-01 M3.5X40mm	
Splicing bars	EX-31 100*15.5*2mm	

Light Source

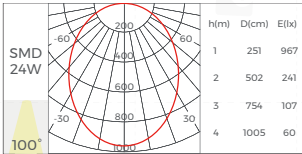
Model	Typ. Power(W)	LEDs / meter
DS8160(A)-24V-10mm	20W/ M	160LEDs



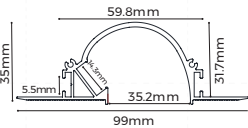
Cover Accessories

Prismatic Diffuser	CV-LS25FP L2500*W20.4*H6.7mm	
Grating	CV-LS25G L1077*W19.5*H15mm	
Asymmetric	CV-LS25LA L2500*W22*H7.5mm	
Blind	CV-LS25FB L2500*W20.4*H6.7mm	

Optical Parameter - White Light



LR3735



Basic Parameters

Installation	Trimless Recessed
Material	AL6063-T5
Coating	Spraying surface / anodizing
Colors	Silver / Black / White
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	Rohs / Reach

Profile Components

Profile	L2500*W99*H35mm	
Holeless end caps	EC-LR3735 L59.8*W35*H2mm	

Installation Accessories

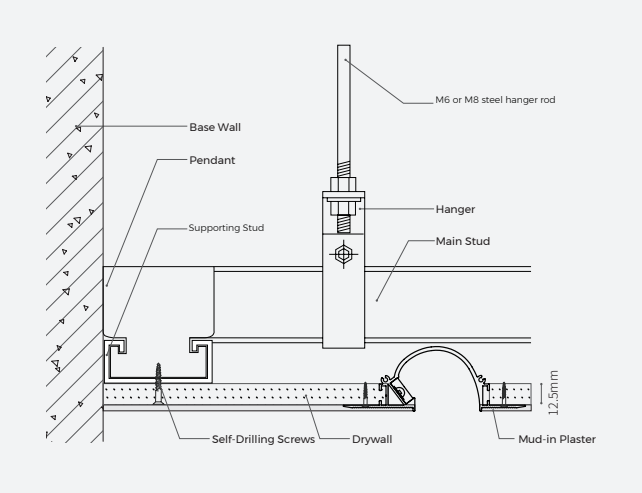
Screw	CL-01 M3.5X40mm	
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Light Source

Model	Typ. Power(W)	LEDs / meter
D8168-24V-10mm	16.2W/ M	168LEDs



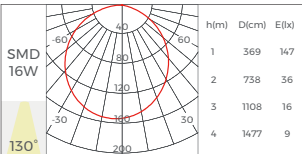
Structure image



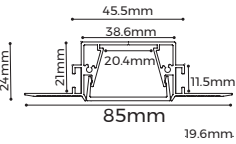
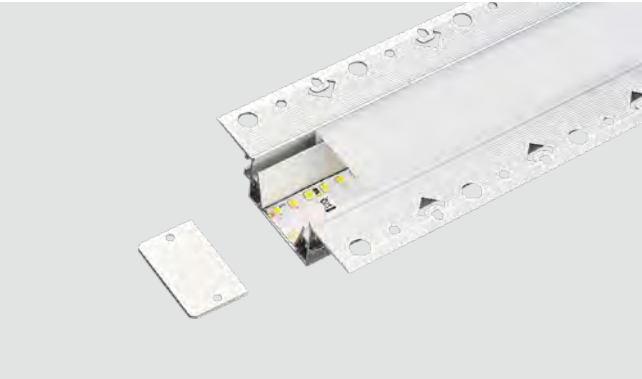
Effect image



Optical Parameter - White Light



LR3924



Basic Parameters

Installation	Trimless Recessed
Material	AL6063-T5
Coating	Spraying surface / anodizing
Colors	Silver / Black / White
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	Rohs / Reach

Profile Components

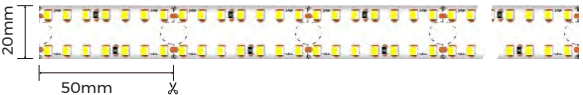
Profile	L2500×W85×H24mm	
Diffuser	L2500×W34.2×H10.2mm	
Holeless end caps	EC-LR3924 L38.6×W24×H2mm	

Installation Accessories

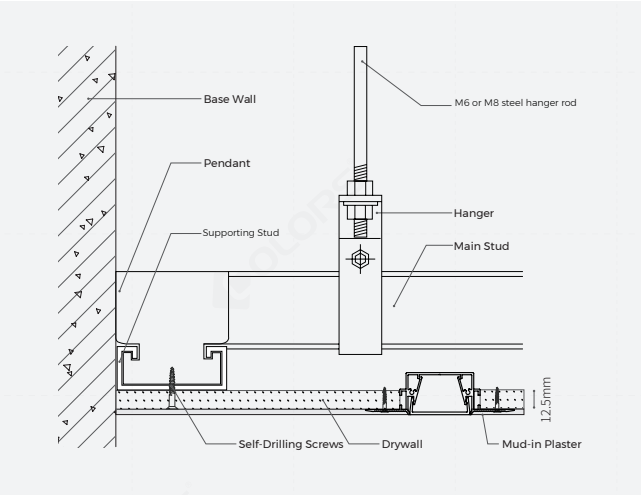
Screw	CL-01 M3.5×40mm	
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Light Source

Model	Typ. Power(W)	LEDs / meter
D8280-24V-20mm	20W/M	280LEDs



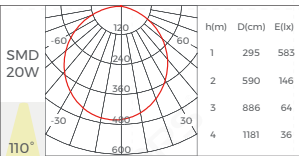
Structure image



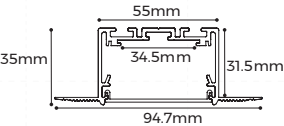
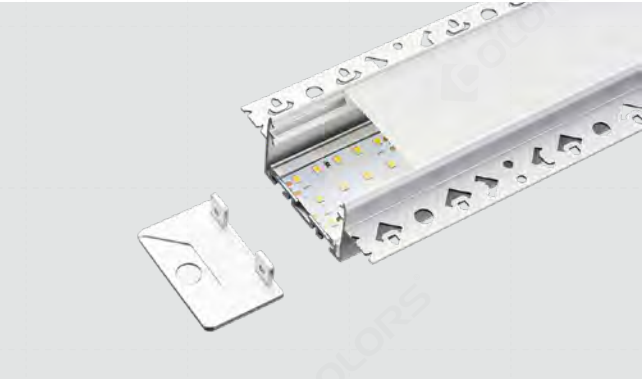
Effect image



Optical Parameter - White Light



LR5535(A)



Basic Parameters

Installation	Trimless Recessed
Material	AL6063-T5
Coating	Spraying surface / anodizing
Colors	Silver / Black / White
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	Rohs / Reach

Profile Components

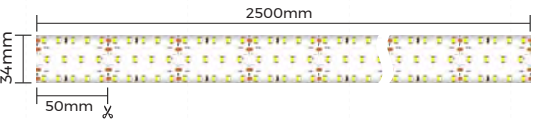
Profile	L2500×W95×H35mm	
Diffuser	L2500×W48.8×H5.6mm	
Holeless end caps	EC-LR5535(A) L55×W35×H22mm	

Installation Accessories

Screw	CL-01 M3.5×40mm	
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Light Source

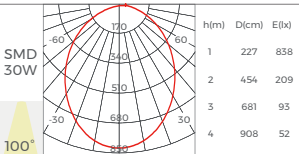
Model	Typ. Power(W)	LEDs / meter
D8280-24V-34mm	25W/ m	280LEDs



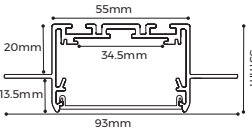
Splicing Accessories

180°extender	EX-E1		"Y"-type (120°)	EX-E9	
"T"-type (90°)	EX-E4		"T"-type (60°+120°)	EX-E12	
"L"-type (60°)	EX-E10		"L"-type (90°)	EX-E2	
"L"-type (120°)	EX-E8		"X"-type (90°)	EX-E5	
"X"-type (60°+120°)	EX-E11		"7"-type (60°)	EX-E7	
"7"-type (90°)	EX-E3		"7"-type (120°)	EX-E6	
Splicing bar	EX-17 50×9×22.5mm				

Optical Parameter - White Light



LR5535(B)



Basic Parameters

Installation	Trimless Recessed
Material	AL6063-T5
Coating	Spraying surface / anodizing
Colors	Silver / Black / White
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	Rohs / Reach

Profile Components

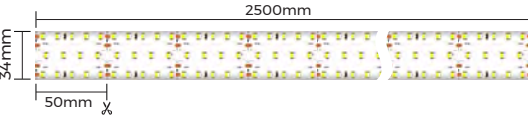
Profile	L2500×W93×H35mm	
Diffuser	L2500×W48.8×H5.6mm	
Holeless end caps	EC-LR5535(B) L55×W35×H22mm	

Installation Accessories

Screw	CL-01 M3.5×40mm	
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Light Source

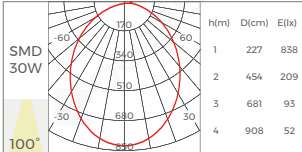
Model	Typ. Power(W)	LEDs / meter
D8280-24V-34mm	25W/m	280LEDs



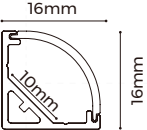
Splicing Accessories

180°extender	EX-E1		"Y"-type (120°)	EX-E9	
"T"-type (90°)	EX-E4		"T"-type(60°+120°)	EX-E12	
"L"-type (60°)	EX-E10		"L"-type (90°)	EX-E2	
"L"-type (120°)	EX-E8		"X"-type (90°)	EX-E5	
"X"-type(60°+120°)	EX-E11		"7"-type (60°)	EX-E7	
"7"-type (90°)	EX-E3		"7"-type (120°)	EX-E6	
Splicing bar	EX-17 50×9×22.5mm				

Optical Parameter - White Light



LG1616C(N)



Basic Parameters

Installation	Ceiling
Material	AL6063-T5
Coating	Spraying surface / anodizing
Colors	Silver / Black / White
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	Rohs / Reach

Profile Components

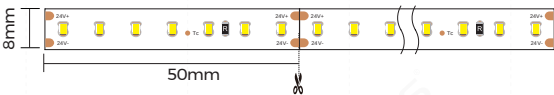
Profile	L2500×W16×H16mm	
Diffuser	L2500×W19.4×H6mm	
Holeless end caps	EC-LG1616C(N) L16×W16×H6.5mm	
End cap with hole	EC-LG1616C(N) L16×W16×H6.5mm	

Installation Accessories

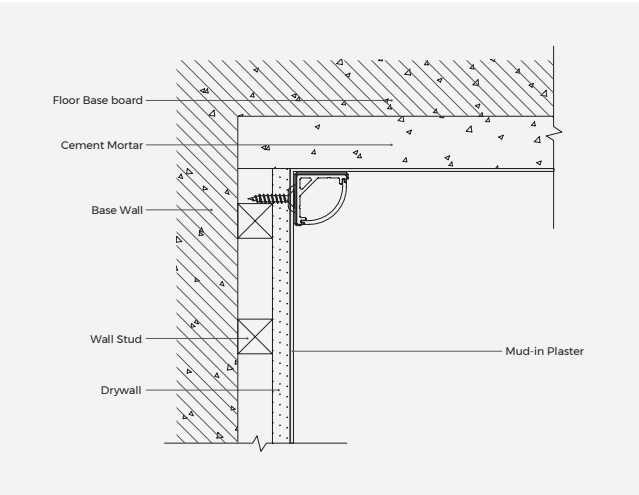
Ceiling clip	CP-13 15×17×17mm	
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Light Source

Model	Typ. Power(W)	LEDs / meter
D6140-24V-8mm	6.6W/ m	140LEDs



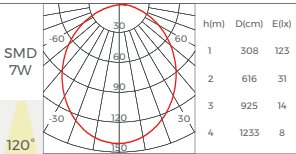
Structure image



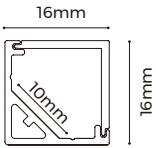
Effect image



Optical Parameter - White Light



LG1616K(N)



Basic Parameters

Installation	Ceiling
Material	AL6063-T5
Coating	Spraying surface / anodizing
Colors	Silver / Black / White
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	Rohs / Reach

Profile Components

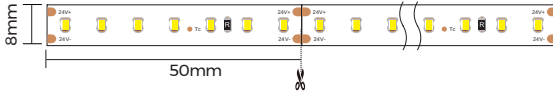
Profile	L2500×W16×H16mm	
Diffuser	L2500×W14.6×H14.6mm	
Holeless end caps	EC-LG1616K(N) L16×W16×H6.5mm	
End cap with hole	EC-LG1616K(N) L16×W16×H6.5mm	

Installation Accessories

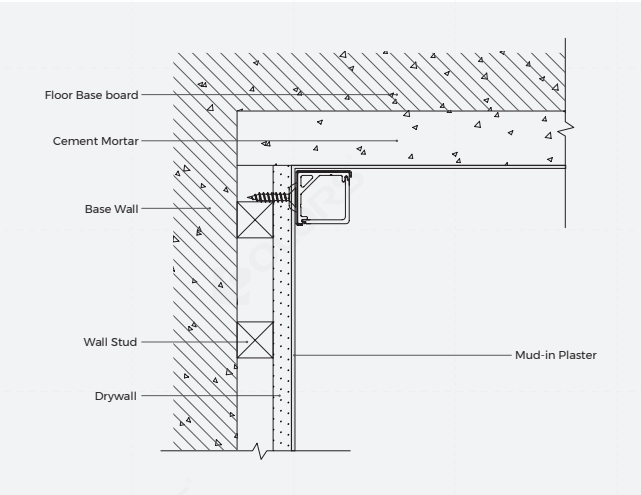
Ceiling clip	CP-13 15×17×17mm	
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Light Source

Model	Typ. Power(W)	LEDs / meter
D6140-24V-8mm	6.6W/ m	140LEDs



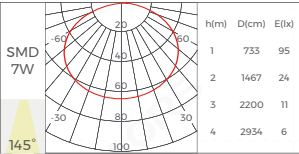
Structure image



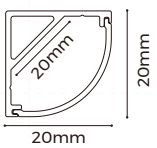
Effect image



Optical Parameter - White Light



LG2020C



Basic Parameters

Installation	Ceiling
Material	AL6063-T5
Coating	Spraying surface / anodizing
Colors	Silver / Black / White
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	Rohs / Reach

Profile Components

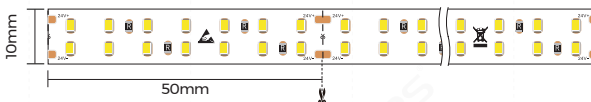
Profile	L2500×W20×H20mm	
Diffuser	L2500×W25.4×H7.7mm	
Holeless end caps	EC-LG2020C L20×W20×H6.5mm	
End cap with hole	EC-LG2020C L20×W20×H6.5mm	

Installation Accessories

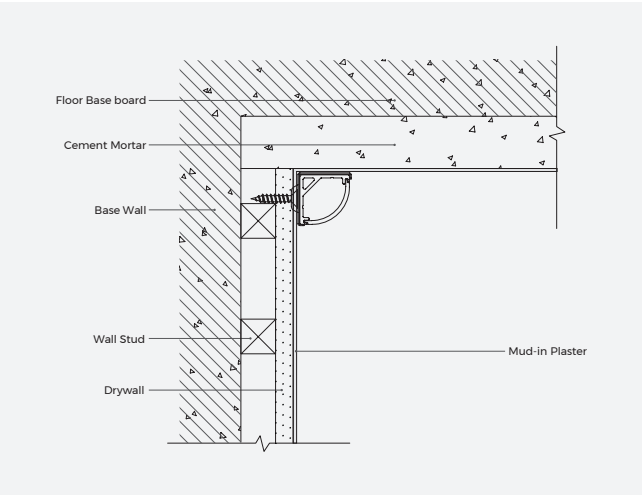
Ceiling clip	CP-50 L211×W21.1×H15mm	
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Light Source

Model	Typ. Power(W)	LEDs / meter
D6280-24V-10mm	15W/ m	280LEDs



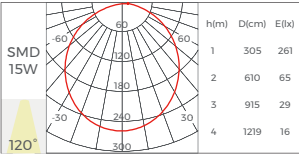
Structure image



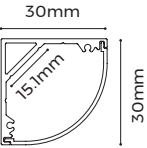
Effect image



Optical Parameter - White Light



LG3030C



Basic Parameters

Installation	Ceiling
Material	AL6063-T5
Coating	Spraying surface / anodizing
Colors	Silver / Black / White
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	Rohs / Reach

Profile Components

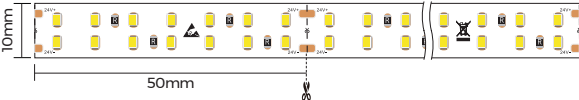
Profile	L2500×W30×H30mm	
Diffuser	L2500×W28.9×H28.9mm	
Holeless end caps	EC-LG3030C L30×W30×H5mm	
End cap with hole	EC-LG3030C L30×W30×H5mm	

Installation Accessories

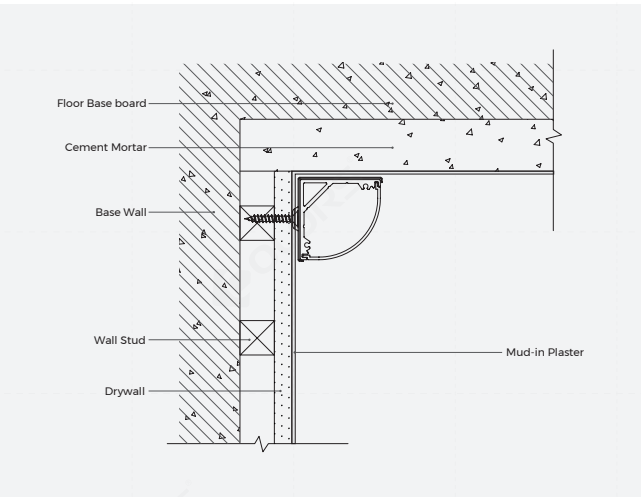
Ceiling clip	CP-14 31×31×14mm	
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Light Source

Model	Typ. Power(W)	LEDs / meter
D6280-24V-10mm	15W/ m	280LEDs



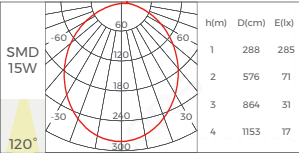
Structure image



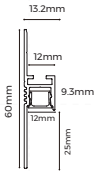
Effect image



Optical Parameter - White Light



SK6013(B)



Basic Parameters

Installation	Trimless Recessed
Material	AL6063-T5
Coating	Spraying surface / anodizing
Colors	Silver / Black / White
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	Rohs / Reach

Profile Components

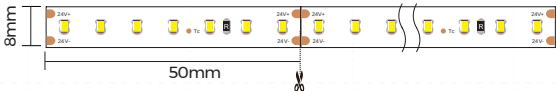
Profile	L2500×W13.2×H60mm	
Diffuser	L2500×W10.3×H6.8mm	

Installation Accessories

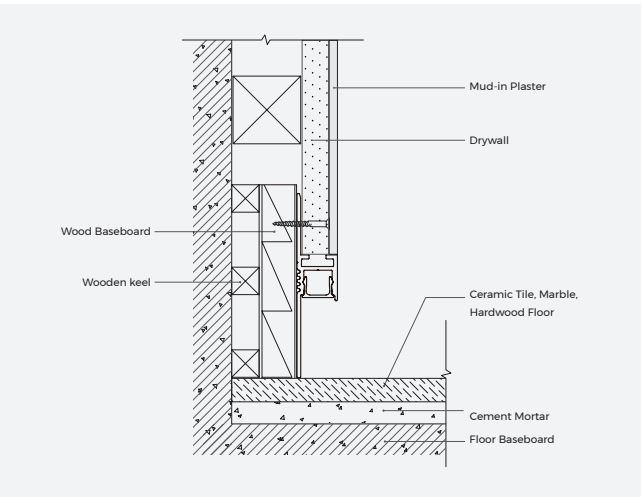
Screw	CL-01 M3.5×40mm	
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Light Source

Model	Typ. Power(W)	LEDs / meter
D6140-24V-8mm	6.6W/ m	140LEDs



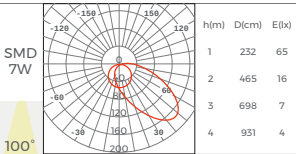
Structure image



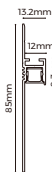
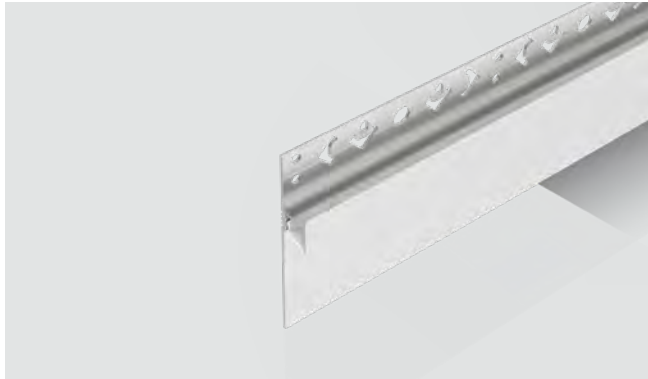
Effect image



Optical Parameter - White Light



SK8513(B)



Basic Parameters

Installation	Trimless Recessed
Material	AL6063-T5
Coating	Spraying surface
Colors	White
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	Rohs / Reach

Profile Components

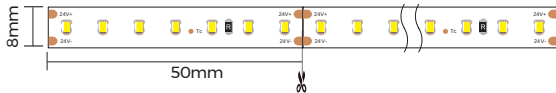
Profile	L2500×W13.2×H85mm	
Diffuser	L2500×W10.3×H6.8mm	

Installation Accessories

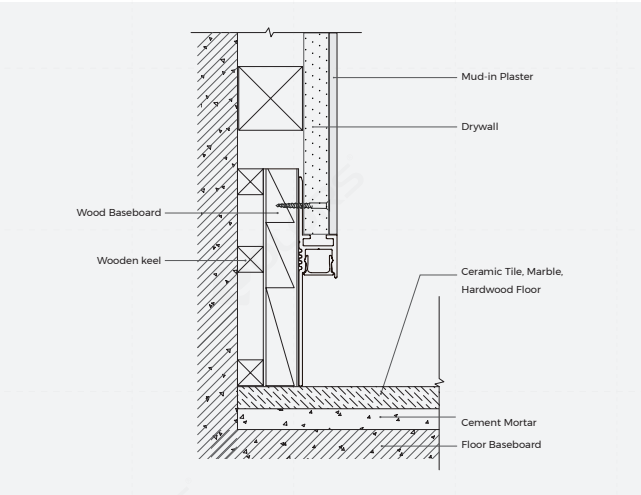
Screw	CL-01 M3.5×40mm	
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Light Source

Model	Typ. Power(W)	LEDs /meter
D6140-24V-8mm	6.6W/ m	140LEDs



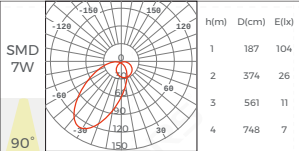
Structure image



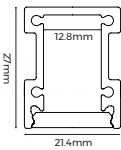
Effect image



Optical Parameter - White Light



LS2126



Basic Parameters

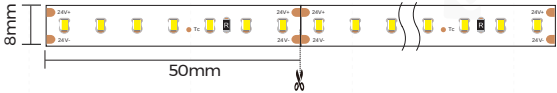
Installation	Recessed
Material	AL6063-T5
Coating	Anodizing
Colors	Silver
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	Rohs / Reach

Profile Components

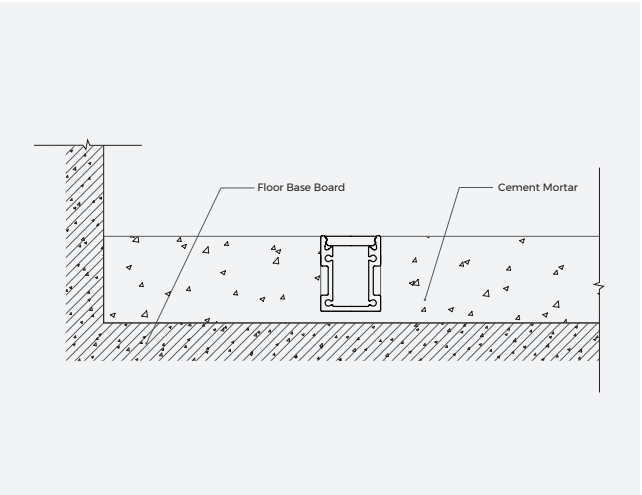
Profile	L2500×W21.4×H27mm	
Diffuser	L2500×W18×H3.4mm	
Holeless end caps	EC-LS2126 L27×W21.4×H5mm	
End cap with hole	EC-LS2126 L27×W21.4×H5mm	

Light Source

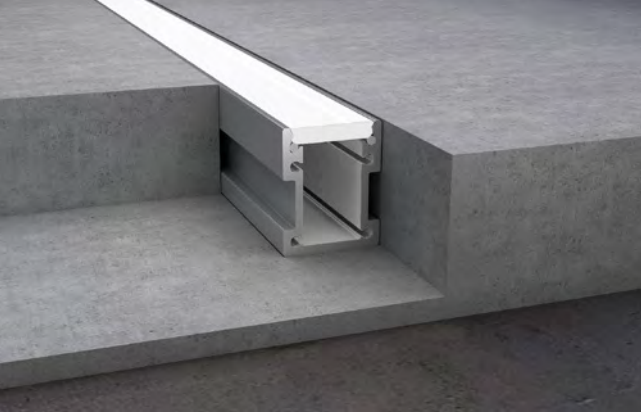
Model	Typ. Power(W)	LEDs /meter
D6140-24V-8mm	6.6W/ m	140LEDs



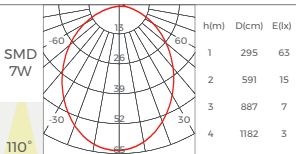
Structure image



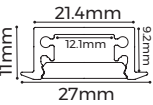
Effect image



Optical Parameter - White Light



LE2711



Basic Parameters

Installation	Recessed
Material	AL6063-T5
Coating	Anodizing
Colors	Silver
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	Rohs / Reach

Profile Components

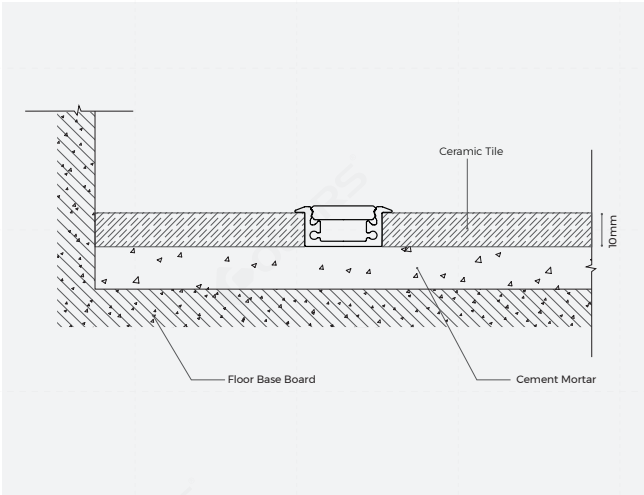
Profile	L2500×W27×H11mm	
Diffuser	L2500×W18×H3.4mm	
Holeless end caps	EC-LE2711 L272×W11×H7.8mm	
End cap with hole	EC-LE2711 L272×W11×H7.8mm	

Light Source

Model	Typ. Power(W)	LEDs / meter
D8168-24V-10mm	16.2W/ M	168LEDs



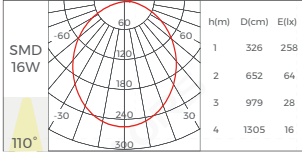
Structure image



Effect image



Optical Parameter - White Light

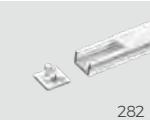
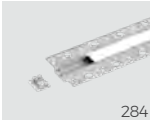
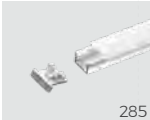
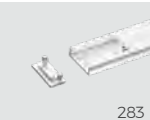
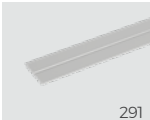
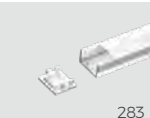
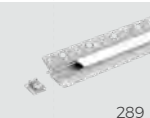
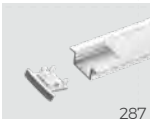
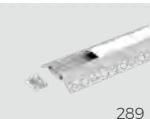




ALS ECO

ALS ECO, is based on ALS Series to get upgrade on process to be more cost-effective. It can be recessed in micro scenes and corners to be profile-less full light look.

Product Overview

Ceiling	Trimless recessed	Recessed	Corner	Bend
BS1010  10x10MM	BR1613(A)  48.2x13MM	BE1010  14x10MM	BG1010C  10x10MM	BS1505  15x5.53MM
BS1515  15x15MM	BR1613(B)  32.1x13MM	BE1515  19x15MM	BG1616C  16x16MM	BS1805  18x5.5MM
BS1607  16x7MM		BE2007  20x7MM	BG1818  18x18MM	BS1303  13.4x2.8MM
BS1613  16x13MM		BE2507  25x7MM	BG4223  42x22.4MM	
		BE2513  25x13MM	BG4920  48.6x19.5MM	

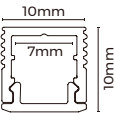
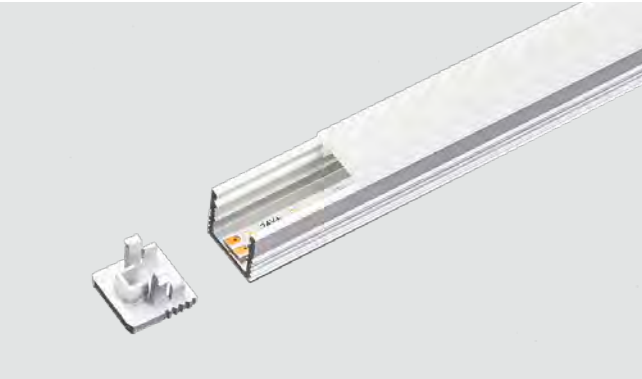
Light Source

* All ErP information are reference to commission regulation(EU) 2019/ 2020
* ErP level may be different according to the CCT and CRI, the specific ErP level shall be subject to the specifications

Model	Drawing	LEDs/ m(pcs)	LEDs/ cut	Entry Cable	Input Voltage(V)	Max.W/ m	Typ.W/ m		ErP*	LM/ m(4000K)	CRI	CCT/ Color	Size	Package	Suitable profile
Flexible LED strip															
D6140-24V-8mm		140	7 / 50mm		24	7.2	6.6		✓	710	>90	2700 K 3000 K 3500 K 4000 K 5000 K 6000 K	5000x8x1.2mm	5M / Roll	BG1616C / BS1613 / BE2513/ BS1515 / BE1515 / BR1613(A) / BR1613(B) / BG1818/ BG4223 / BG4920
D6280-24V-8mm		280	7 / 25mm		24	16.5	15		✓	1650	>90	2700 K 3000 K 3500 K 4000 K 5000 K 6000 K	5000x8x1.3mm	5M / Roll	BS1607 / BE2507 / BE2007
D6140-24V-4mm		140	7 / 50mm		24	7.2	6.6		✓	710	>90	2700 K 3000 K 3500 K 4000 K 5000 K 6000 K	5000x4x1.2mm	5M / Roll	BS1010 / BE1010
DF6N-24V-8mm		544	3.68mm		24	11	10		✓	600	>90	2700 K 3000 K 3500 K 4000 K 6500 K	5000x8x1.5mm	5M / Roll	BS1505 / BS1805 / BS1303 / BG1010C



BS1010

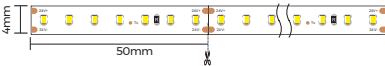


Basic Parameters	
Installation	Ceiling, Trimless recessed
Material	AL6063-T5
Coating	Spraying surface / anodizing
Colors	Silver / Black / White
Warranty	5 years
Certification	Rohs / Reach

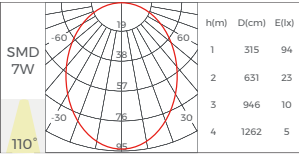
Profile Components	
Profile	L2500×W10×H8.9mm
Diffuser	L2500×W10×H3.5mm
Holeless end caps	EC-BS1010 L10×W10×H7.5mm
End cap with hole	EC-BS1010 L10×W10×H7.5mm

Installation Accessories	
Mounting clip	CP-36 L12×W15×H4.5mm

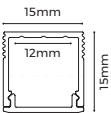
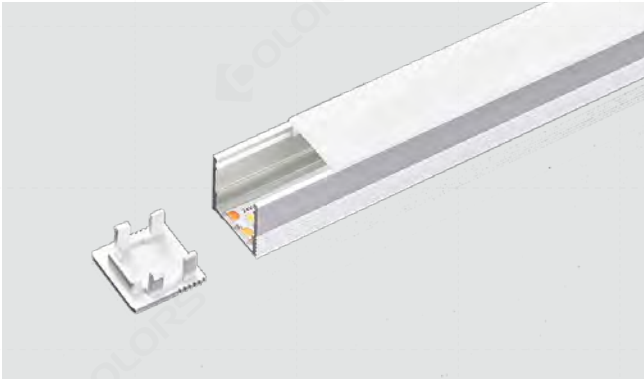
Light Source		
Model	Typ. Power(W)	LEDs / meter
D6140-24V-4mm	6.6W / m	140LEDs



Optical Parameter - White Light



BS1515



Basic Parameters	
Installation	Ceiling, Trimless recessed
Material	AL6063-T5
Coating	Spraying surface / anodizing
Colors	Silver / Black / White
Warranty	5 years
Certification	Rohs / Reach

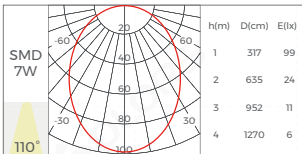
Profile Components	
Profile	L2500×W15×H13.9mm
Diffuser	L2500×W15×H3.5mm
Holeless end caps	EC-BS1515 L15×W15×H7.5mm
End cap with hole	EC-BS1515 L15×W15×H7.5mm

Installation Accessories	
Mounting clip	CP-37 L17×W15×H4.5mm

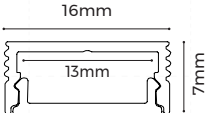
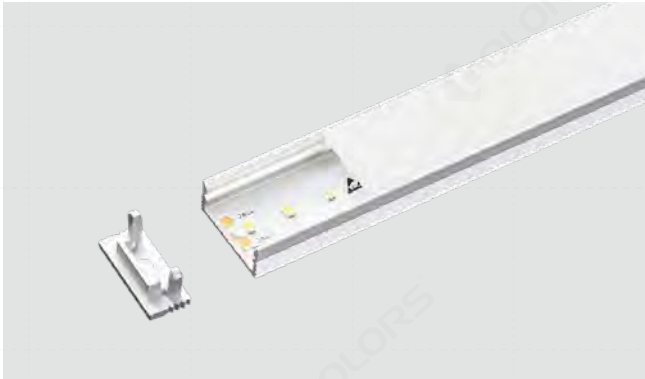
Light Source		
Model	Typ. Power(W)	LEDs / meter
D6140-24V-8mm	6.6W / m	140LEDs



Optical Parameter - White Light



BS1607

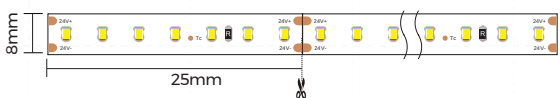


Basic Parameters	
Installation	Ceiling, Trimless recessed
Material	AL6063-T5
Coating	Spraying surface / anodizing
Colors	Silver / Black / White
Warranty	5 years
Certification	Rohs / Reach

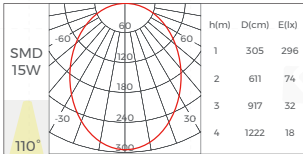
Profile Components	
Profile	L2500×W16×H7mm
Diffuser	L2500×W14.49×H3.5mm
Holeless end caps	EC-BS1607 L16×W7×H7.5mm
End cap with hole	EC-BS1607 L16×W7×H7.5mm

Installation Accessories	
Mounting clip	CP-04 17.8×15×4.5mm
0-180° adjustable mounting clip	CP-06 35×17.7×21.4mm

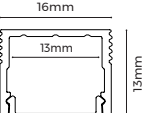
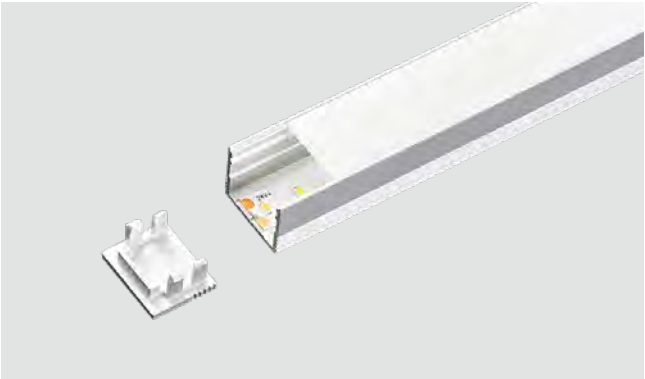
Light Source		
Model	Typ. Power(W)	LEDs / meter
D6280-24V-8mm	15W / m	280LEDs



Optical Parameter - White Light



BS1613

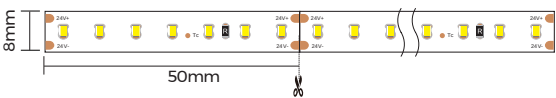


Basic Parameters	
Installation	Ceiling, Trimless recessed
Material	AL6063-T5
Coating	Spraying surface / anodizing
Colors	Silver / Black / White
Warranty	5 years
Certification	Rohs / Reach

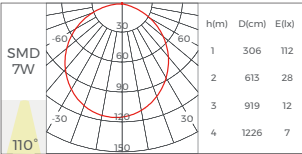
Profile Components	
Profile	L2500×W16×H13mm
Diffuser	L2500×W14.49×H3.5mm
Holeless end caps	EC-BS1613 L16×W13×H7.5mm
End cap with hole	EC-BS1613 L16×W13×H7.5mm

Installation Accessories	
Mounting clip	CP-04 17.8×15×4.5mm
0-180° adjustable mounting clip	CP-06 35×17.7×21.4mm

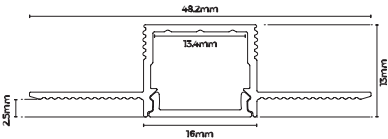
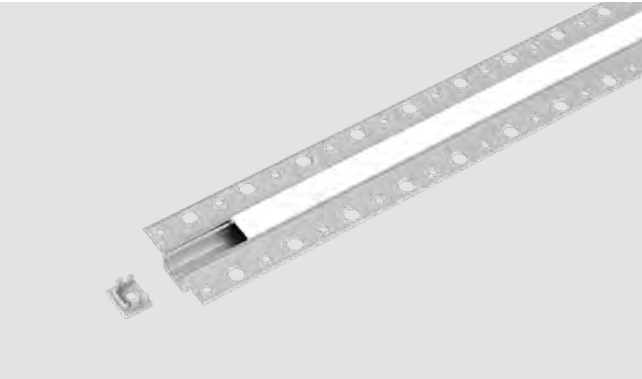
Light Source		
Model	Typ. Power(W)	LEDs / meter
D6140-24V-8mm	6.6W / m	140LEDs



Optical Parameter - White Light



BR1613(A)

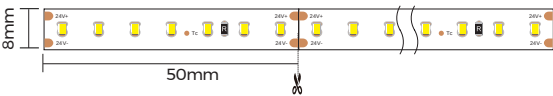


Basic Parameters	
Installation	Trimless recessed
Material	AL6063-T5
Coating	Anodizing
Colors	Silver
Warranty	5 years
Certification	Rohs / Reach

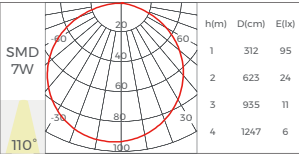
Profile Components	
Profile	L2500×W48.2×H13mm
Diffuser	L2500×W14.49×H3.5mm
Holeless end caps	EC-BS1613 L16×W13×H7.5mm
End cap with hole	EC-BS1613 L16×W13×H7.5mm

Installation Accessories	
Screw	CL-01 M3.5×40mm

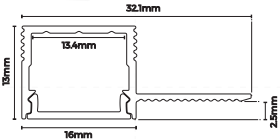
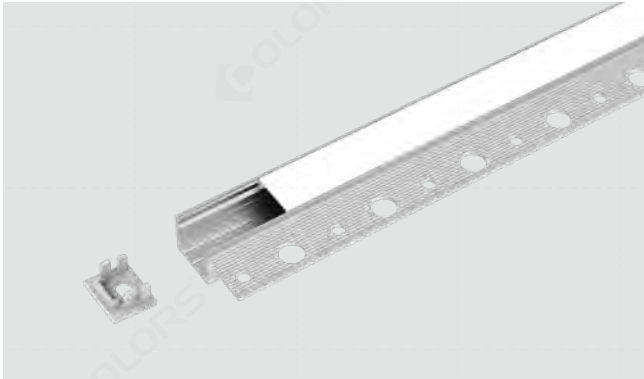
Light Source		
Model	Typ. Power(W)	LEDs / meter
D6140-24V-8mm	6.6W / m	140LEDs



Optical Parameter - White Light



BR1613(B)

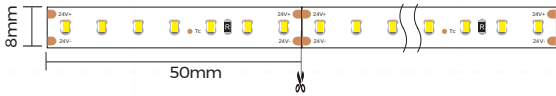


Basic Parameters	
Installation	Trimless recessed
Material	AL6063-T5
Coating	Anodizing
Colors	Silver
Warranty	5 years
Certification	Rohs / Reach

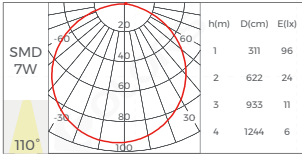
Profile Components	
Profile	L2500×W32.1×H13mm
Diffuser	L2500×W14.49×H3.5mm
Holeless end caps	EC-BS1613 L16×W13×H7.5mm
End cap with hole	EC-BS1613 L16×W13×H7.5mm

Installation Accessories	
Screw	CL-01 M3.5×40mm

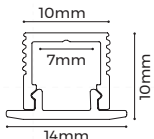
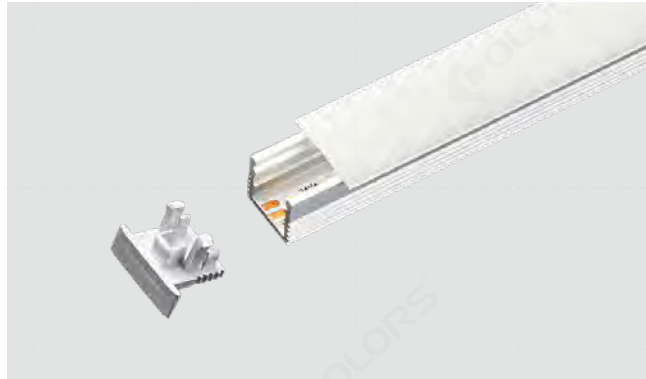
Light Source		
Model	Typ. Power(W)	LEDs / meter
D6140-24V-8mm	6.6W / m	140LEDs



Optical Parameter - White Light



BE1010

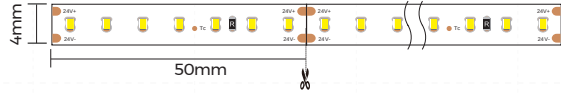


Basic Parameters	
Installation	Recessed
Material	AL6063-T5
Coating	Spraying surface / anodizing
Colors	Silver / Black / White
Warranty	5 years
Certification	Rohs / Reach

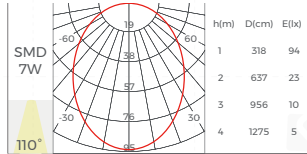
Profile Components	
Profile	L2500×W10×H8.9mm
Diffuser	L2500×W14×H3.5mm
Holeless end caps	EC-BE1010 L14×W10×H7.5mm
End cap with hole	EC-BE1010 L14×W10×H7.5mm

Installation Accessories	
Embedded clip	CP-38 L15.8×W24×H8mm

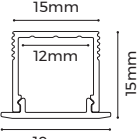
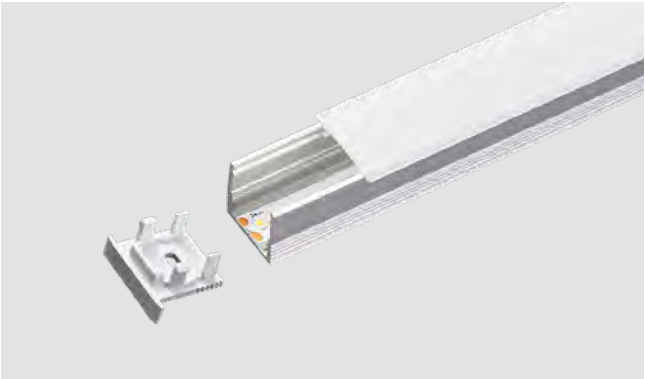
Light Source		
Model	Typ. Power(W)	LEDs / meter
D6140-24V-4mm	6.6W / m	140LEDs



Optical Parameter - White Light



BE1515

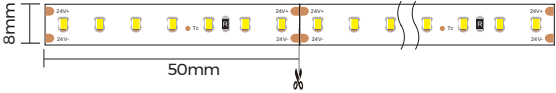


Basic Parameters	
Installation	Recessed
Material	AL6063-T5
Coating	Spraying surface / anodizing
Colors	Silver / Black / White
Warranty	5 years
Certification	Rohs / Reach

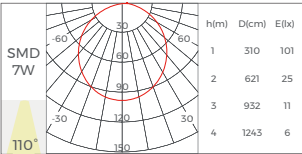
Profile Components	
Profile	L2500×W15×H13.9mm
Diffuser	L2500×W19×H3.5mm
Holeless end caps	EC-BE1515 L19×W15×H7.5mm
End cap with hole	EC-BE1515 L19×W15×H7.5mm

Installation Accessories	
Embedded clip	CP-39 L20.29×W24×H11mm

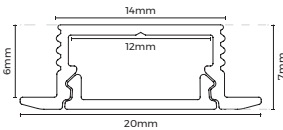
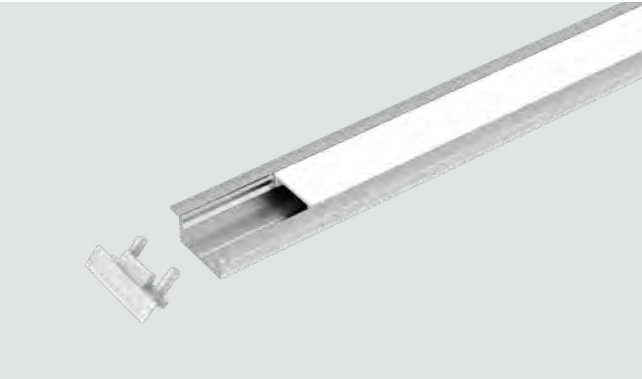
Light Source		
Model	Typ. Power(W)	LEDs / meter
D6140-24V-8mm	6.6W / m	140LEDs



Optical Parameter - White Light



BE2007

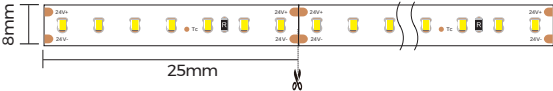


Basic Parameters	
Installation	Recessed
Material	AL6063-T5
Coating	Spraying surface / anodizing
Colors	Silver / Black / White
Warranty	5 years
Certification	Rohs / Reach

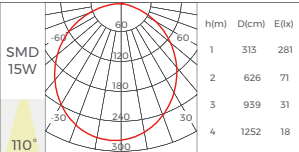
Profile Components	
Profile	L2500×W20×H7mm
Diffuser	L2500×W12.6×H3mm
Holeless end caps	EC-BE2007 L20×W10.5×H7.0mm
End cap with hole	EC-BE2007 L20×W10.5×H7.0mm

Installation Accessories	
Embedded clip	CP-47 L24×W15.4×H6.3mm

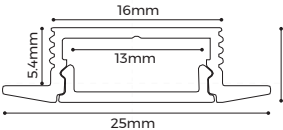
Light Source		
Model	Typ. Power(W)	LEDs / meter
D6280-24V-8mm	15W/ m	280LEDs



Optical Parameter - White Light



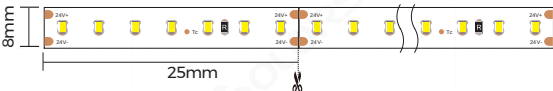
BE2507



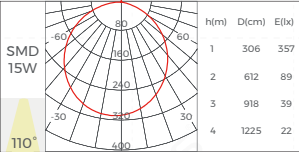
Basic Parameters	
Installation	Recessed
Material	AL6063-T5
Coating	Spraying surface / anodizing
Colors	Silver / Black / White
Warranty	5 years
Certification	Rohs / Reach

Profile Components	
Profile	L2500×W25×H7mm
Diffuser	L2500×W14.49×H3.5mm
Holeless end caps	EC-BE2507 L25×W7×H11.5mm
End cap with hole	EC-BE2507 L25×W7×H11.5mm

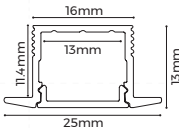
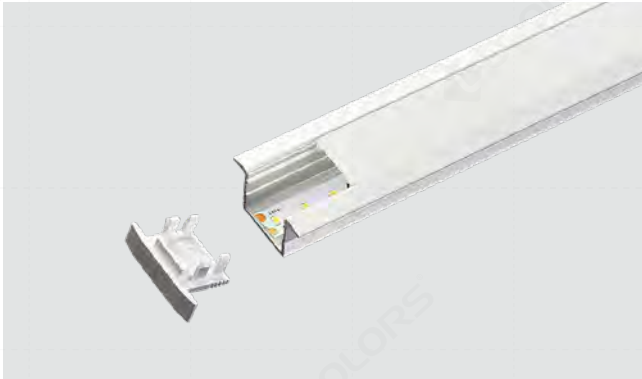
Light Source		
Model	Typ. Power(W)	LEDs / meter
D6280-24V-8mm	15W/ m	280LEDs



Optical Parameter - White Light



BE2513

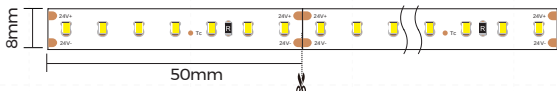


Basic Parameters	
Installation	Recessed
Material	AL6063-T5
Coating	Spraying surface / anodizing
Colors	Silver / Black / White
Warranty	5 years
Certification	Rohs / Reach

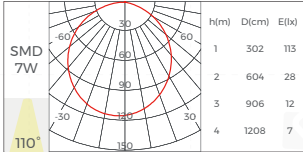
Profile Components	
Profile	L2500×W25×H13mm
Diffuser	L2500×W14.49×H3.5mm
Holeless end caps	EC-BE2513 L25×W13×H11.5mm
End cap with hole	EC-BE2513 L25×W13×H11.5mm

Installation Accessories	
Embedded clip	CP-12 L21.79×W20×H11mm

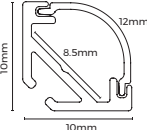
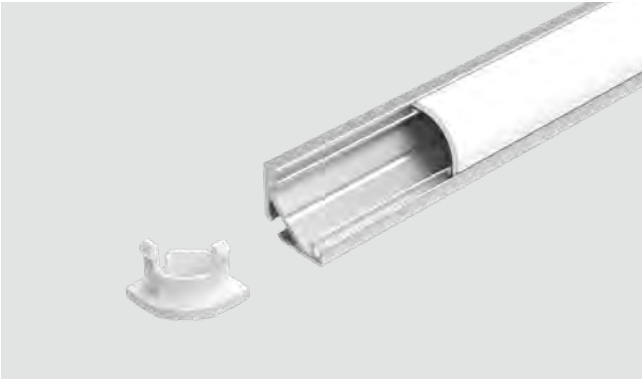
Light Source		
Model	Typ. Power(W)	LEDs / meter
D6140-24V-8mm	6.6W/ m	140LEDs



Optical Parameter - White Light



BG1010C

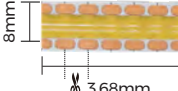


Basic Parameters	
Installation	Ceiling
Material	AL6063-T5
Coating	Spraying surface / anodizing
Colors	Silver / Black / White
Warranty	5 years
Certification	Rohs / Reach

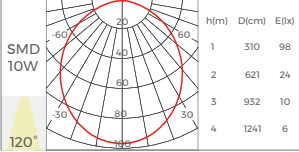
Profile Components	
Profile	L2500×W10×H10mm
Diffuser	2500x W11x H4.4mm
Holeless end caps	EC-BG1010C L10.0x W10.0x H7.5mm
End cap with hole	EC-BG1010C L10.0x W10.0x H7.5mm

Installation Accessories	
Mounting clip	CP-48 L11.0x W10.8x H10.8mm

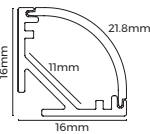
Light Source		
Model	Typ. Power(W)	LEDs / meter
DF6N-24V-8mm	10W/ m	544LEDs



Optical Parameter - White Light



BG1616C

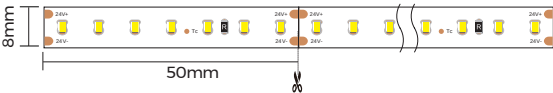


Basic Parameters	
Installation	Ceiling
Material	AL6063-T5
Coating	Spraying surface / anodizing
Colors	Silver / Black / White
Warranty	5 years
Certification	Rohs / Reach

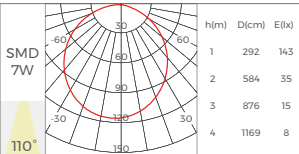
Profile Components	
Profile	L2500×W16×H16mm
Diffuser	L2500×W19.4×H6mm
Holeless end caps	EC-BG1616C L16×W16×H7.5mm
End cap with hole	EC-BG1616C L16×W16×H7.5mm

Installation Accessories	
Mounting clip	CP-13 L17×W15×H17mm

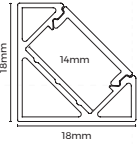
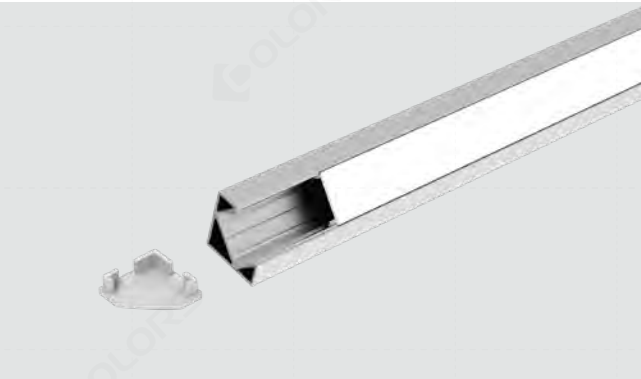
Light Source		
Model	Typ. Power(W)	LEDs / meter
D6140-24V-8mm	6.6W / m	140LEDs



Optical Parameter - White Light



BG1818

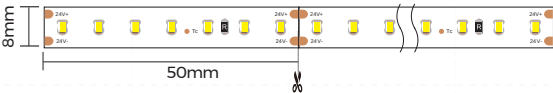


Basic Parameters	
Installation	Ceiling
Material	AL6063-T5
Coating	Spraying surface / anodizing
Colors	Silver / Black / White
Warranty	5 years
Certification	Rohs / Reach

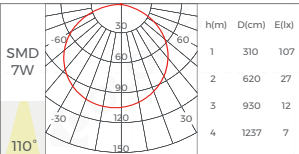
Profile Components	
Profile	L2500×W18×H18mm
Diffuser	L2500×W14.5×H3.5mm
Holeless end caps	EC-BG1818 L18.0X W18.0X H7.5mm
End cap with hole	EC-BG1818 L18.0X W18.0X H7.5mm

Installation Accessories	
Mounting clip	CP-49 L13.8×W19.5×H19.5mm

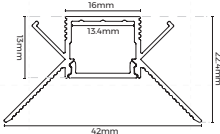
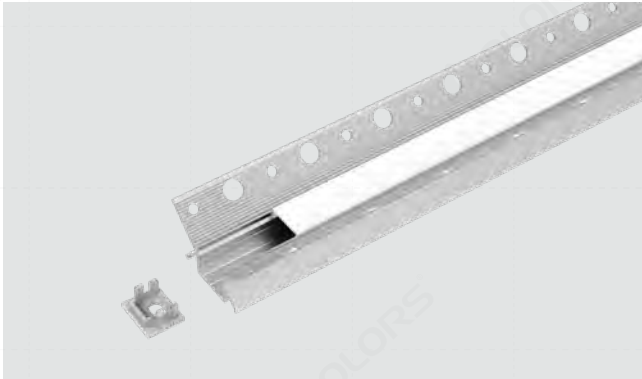
Light Source		
Model	Typ. Power(W)	LEDs / meter
D6140-24V-8mm	6.6W / m	140LEDs



Optical Parameter - White Light



BG4223

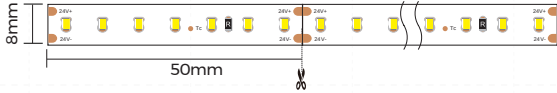


Basic Parameters	
Installation	Trimless Recessed
Material	AL6063-T5
Coating	Anodizing
Colors	Silver
Warranty	5 years
Certification	Rohs / Reach

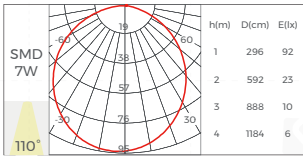
Profile Components	
Profile	L2500×W42×H22.4mm
Diffuser	L2500×W14.49×H3.5mm
Holeless end caps	EC-BS1613 L16×W13×H7.5mm
End cap with hole	EC-BS1613 L16×W13×H7.5mm

Installation Accessories	
Screw	CL-01 M3.5×40mm

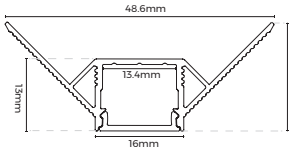
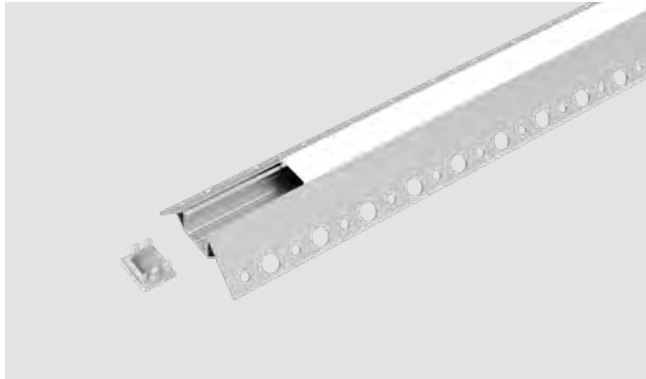
Light Source		
Model	Typ. Power(W)	LEDs / meter
D6140-24V-8mm	6.6W / m	140LEDs



Optical Parameter - White Light



BG4920

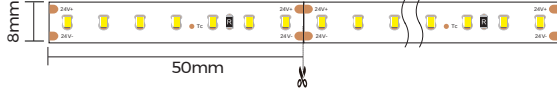


Basic Parameters	
Installation	Trimless Recessed
Material	AL6063-T5
Coating	Anodizing
Colors	Silver
Warranty	5 years
Certification	Rohs / Reach

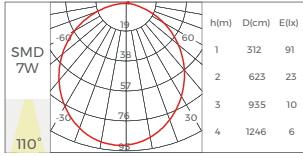
Profile Components	
Profile	L2500×W48.6×H19.5mm
Diffuser	L2500×W14.49×H3.5mm
Holeless end caps	EC-BS1613 L16×W13×H7.5mm
End cap with hole	EC-BS1613 L16×W13×H7.5mm

Installation Accessories	
Screw	CL-01 M3.5×40mm

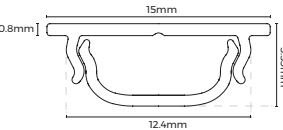
Light Source		
Model	Typ. Power(W)	LEDs / meter
D6140-24V-8mm	6.6W / m	140LEDs



Optical Parameter - White Light



BS1505

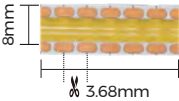


Basic Parameters	
Installation	Ceiling
Material	AL6063-T5
Coating	Spraying surface / anodizing
Colors	Silver / Black / White
Warranty	5 years
Certification	Rohs / Reach

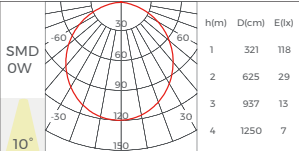
Profile Components	
Profile	L2500x W15.0x H4mm
Diffuser	L2500x W10.7x H4.5mm
Holeless end caps	EC-BS1505 L15.0x W5.5x H5mm
End cap with hole	EC-BS1505 L15.0x W5.5x H5mm

Installation Accessories	
Mounting clip	CP-45 L19.0*W16.0*H4.3mm

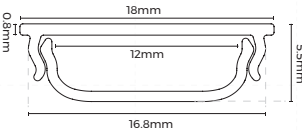
Light Source		
Model	Typ. Power(W)	LEDs / meter
DF6N-24V-8mm	10W / m	544LEDs



Optical Parameter - White Light



BS1805

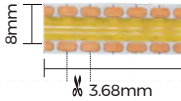


Basic Parameters	
Installation	Ceiling
Material	AL6063-T5
Coating	Spraying surface / anodizing
Colors	Silver / Black / White
Warranty	5 years
Certification	Rohs / Reach

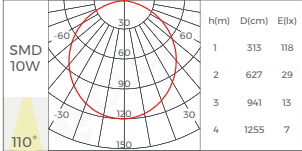
Profile Components	
Profile	L2500x W18.0x H4.0mm
Diffuser	L2500x W15.1x H4.5mm
Holeless end caps	EC-BS1805 L18.0x W5.5x H5mm
End cap with hole	EC-BS1805 L18.0x W5.5x H5mm

Installation Accessories	
Mounting clip	CP-46 L19.0x W19.6xH4.1mm

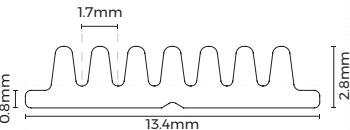
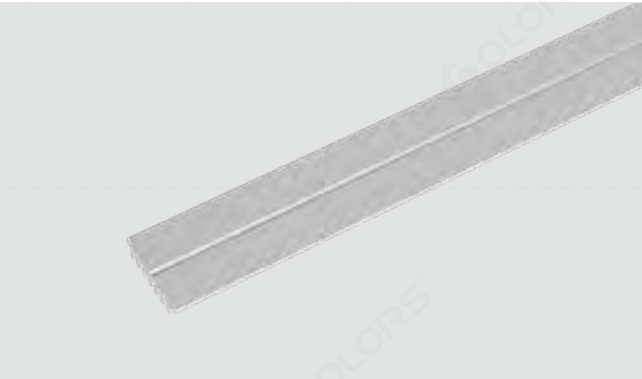
Light Source		
Model	Typ. Power(W)	LEDs / meter
DF6N-24V-8mm	10W / m	544LEDs



Optical Parameter - White Light



BS1303

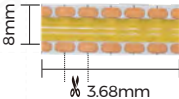


Basic Parameters	
Installation	Ceiling
Material	AL6063-T5
Coating	Anodizing
Colors	Silver
Warranty	5 years
Certification	Rohs / Reach

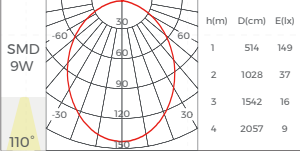
Profile Components	
Profile	L2500×W13.4×H2.8mm

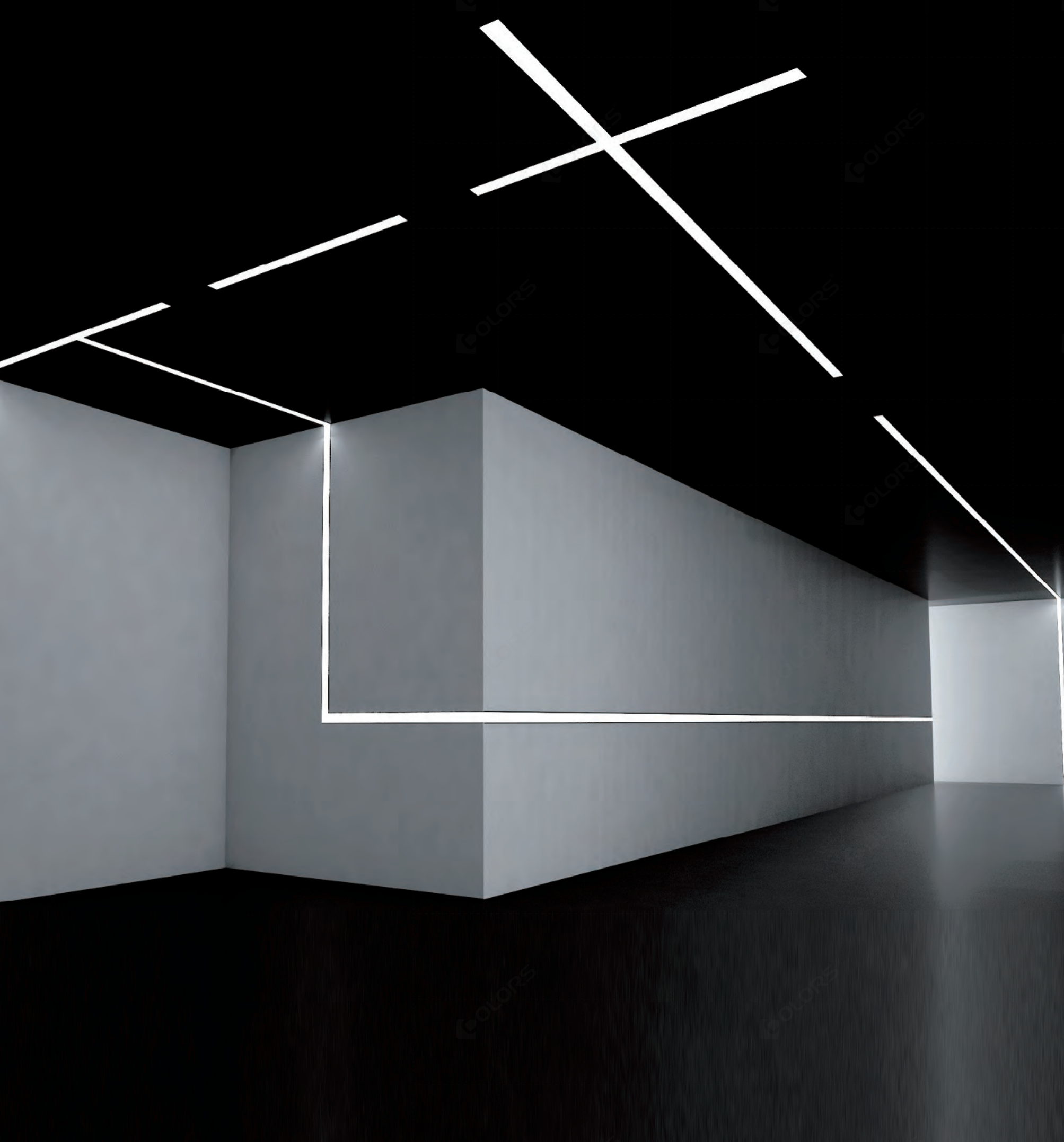
Installation Accessories	
Screw	CL-24 M3.5×15mm

Light Source		
Model	Typ. Power(W)	LEDs / meter
DF6N-24V-8mm	10W / m	544LEDs



Optical Parameter - White Light

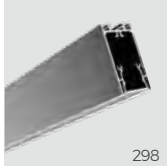
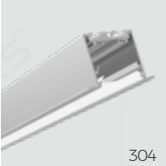
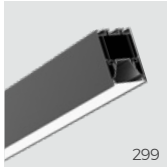
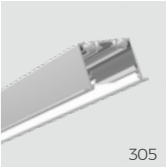




LLS ECO

LLS ECO, of 33-94mm width, supports down/ up&down lighting, pendant, recessed and ceiling installation. It can be cut, spliced and cornered in arbitrary length to form all kinds of creative styles, great flexibility in application.

Product Overview

	Pendant/Ceiling	Pendant (Direct & indirect lighting)	Recessed
30 / 50MM	BS3360  298	BH3360  301	BE5535  304
50 / 60MM	BS5470  299	BH5470  302	BE6935  305
70 / 90MM	BS7977  300	BH7977  303	BE9435  306

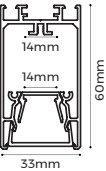
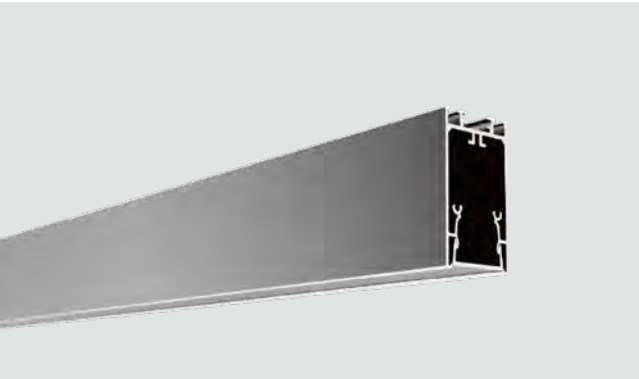


Light Source

* All ErP information are reference to commission regulation(EU) 2019/2020
* ErP level may be different according to the CCT and CRI, the specific ErP level shall be subject to the specifications

Model	Drawing	LEDs/m(pcs)	LEDs/cut	Entry Cable	DC(V)	Max.W/m	Typ.W/m		LM/m(4000K)	CRI	CCT/Color	Size	Package	Adaptive models
Flexible light source														
DL880-24V-8mm		80	8 / 100mm		24	8.2	7.5		1190	>80 >90	2700 K 3000 K 3500 K 4000 K 5000 K 6500 K	2500x8x1.5mm	2.5M / Roll	Up: BH3360
DL8160-24V-8mm		160	8 / 50mm		24	16.5	15		2015	>80 >90	2700 K 3000 K 3500 K 4000 K 5000 K 6500 K	2500x8x1.5mm	2.5M / Roll	Up: BH5470 / BH7977 Down: BS3360 / BH3360 / BE5535
DL8280-24V-18mm		280	14 / 50mm		24	27.5	25		3400	>80 >90	2700 K 3000 K 3500 K 4000 K 5000 K 6500 K	2500x18x1.5mm	2.5M / Roll	Down: BS5470 / BH5470 / BE6935
DL8280-24V-30mm		280	14 / 50mm		24	33	30		4080	>80 >90	2700 K 3000 K 3500 K 4000 K 5000 K 6500 K	2500x30x1.5mm	2.5M / Roll	Down: BS7977 / BH7977 / BE9435

BS3360



Basic Parameters

Installation	Pendant, Ceiling, Wall-mounted, Trimless Recessed
Lighting direction	Downward
Material	AL6063-T5
Coating	Spraying surface / anodizing
Colors	Silver / Black / White
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	Rohs / Reach

Profile Components

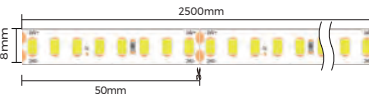
Profile & Carrier *1	L2500*W33*H60mm	
Diffuser	L2500*W26.6*H10.2mm	
End Cap	EC-BS3360 L33*W60*H5.5mm	

Installation Accessories

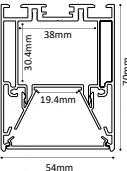
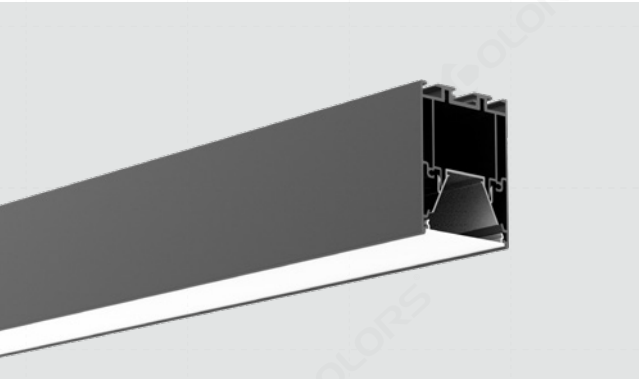
Pendant Cable (with junction box)	PY-D	
Pendant Cable	PN-D	
Pendant Rod	PG-I	
Ceiling clip	CP-42 22.4x20x4.2mm	
Screw set	CL-01 M3.5x40mm	
Trimless recessed clip	RE-01	
Wall-mounted clip	WL-01	

Light Source

Model	Typ. Power(W)	LEDs / m
DL8160-24V-8mm	15W / m	160LEDs



BS5470



Basic Parameters

Installation	Pendant, Ceiling, Wall-mounted, Trimless Recessed
Lighting direction	Downward
Material	AL6063-T5
Coating	Spraying surface / anodizing
Colors	Silver / Black / White
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	Rohs / Reach

Profile Components

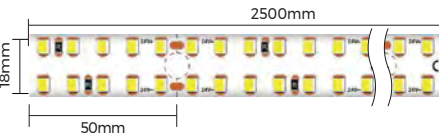
Profile & Carrier *1	L2500*W54*H70mm	
Diffuser	L2500*W48.8*H6mm	
End Cap	EC-BS5470 L54*W70*H5.5mm	

Installation Accessories

Pendant Cable (with junction box)	PY-D	
Pendant Cable	PN-D	
Trimless recessed accessory	RE-03 110X25X82mm	
Ceiling accessory	CL-06 90.5X54X5.9mm	
Ceiling clip	CP-30 41.2X20X5.8mm	
Pendant Rod	PG-I	
Wall-mounted clip	WL-02	

Light Source

Model	Typ. Power(W)	LEDs / m
DL8280-24V-18mm	25W/m	280LEDs



Splicing Accessories

Splicing Bar	EX-39 50*9*22.5mm	
Whole Luminaire Splicing Bar	EX-41 110X15.5X11.7mm	

Corner Accessories

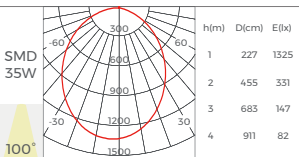
L shape	L90-BS5470 150X150X70mm	
L shape (inward)	L90N-BS5470 150X150X54mm	
L shape (outward)	L90W- BS5470 150X150X54mm	
T shape	T90- BS5470 300X177X70mm	
X shape	X90-BS5470 300X300X70mm	

* Without light source

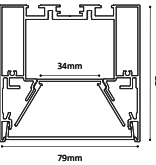
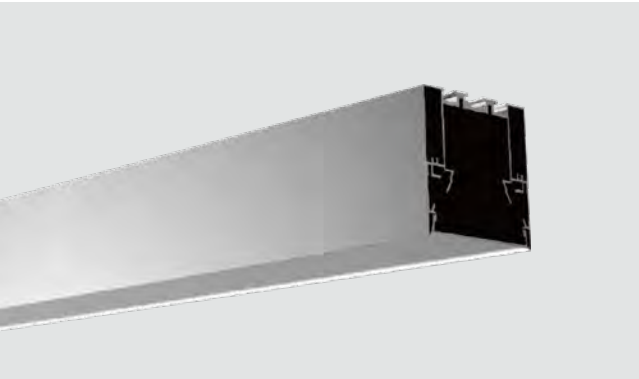
Power Supply

Model	Size	Power Type	Output Power
BK-DCV100-24V0D	355*30*21mm	DALI-2 / PUSH / 1-10V 3in1 dimming	100W
BK-MGV100-24V0M	355*30*21mm	1-10V dimming	100W
BN-V24-100P-V1	365*30*18mm	Non-dimming	100W

Optical Parameter - White Light



BS7977



Basic Parameters

Installation	Pendant, Ceiling, Trimless Recessed
Lighting direction	Downward
Material	AL6063-T5
Coating	Spraying surface / anodizing
Colors	Silver / Black / White
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	Rohs / Reach

Profile Components

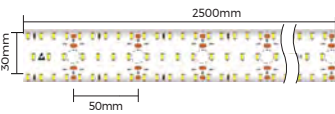
Profile & Carrier *1	L2500*W79*H77mm	
Diffuser	L2500*W72.3*H10mm	
End Cap	EC-BS7977 L79*W77*H5.5mm	

Installation Accessories

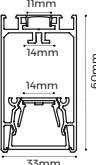
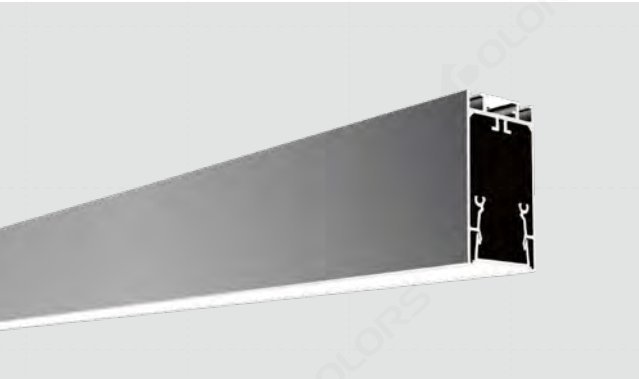
Pendant Cable (with junction box)	PY-D	
Pendant Cable	PN-D	
Pendant Rod	PG-I	
Trimless recessed accessory	RE-04 135.4x25x90mm	
Ceiling accessory	CL-09 126x54x5.9mm	

Light Source

Model	Typ. Power(W)	LEDs /m
DL8280-24V-30mm	30W /m	280LEDs



BH3360



Basic Parameters

Installation	Pendant
Lighting direction	Upward & Downward
Material	AL6063-T5
Coating	Spraying surface / anodizing
Colors	Silver / Black / White
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	Rohs / Reach

Profile Components

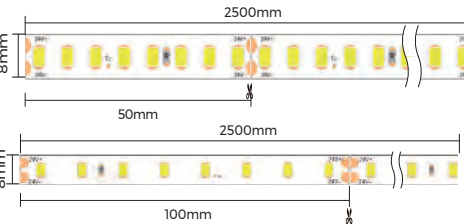
Profile & Carrier *1	L2500*W33*H60mm	
Diffuser	L2500*W26.6*H10.2mm	
End Cap	EC-BH3360 L33*W60*H5.5	

Installation Accessories

Pendant Cable (with junction box)	PY-D	
Pendant Cable	PN-D	
Pendant clip	CP-33 25.8x20x8.6mm	
Pendant Rod	PG-I	

Light Source

Model	Typ. Power(W)	LEDs /m
Down: DL8160-24V-8mm	15W / m	160LEDs
UP: DL880-24V-8mm	7.5W / m	80LEDs



Splicing Accessories

Splicing Bar	EX-38 150X30X34.5mm	
Whole Luminaire Splicing Bar	EX-41 110X15.5X11.7mm	

Corner Accessories

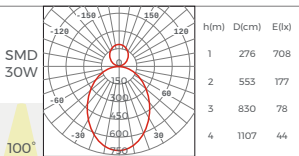
L shape	L90-BH3360 150X150X60mm	
T shape	T90- BH3360 300X166.5X60mm	
X shape	X90-BH3360 300X300X60mm	

*Without light source

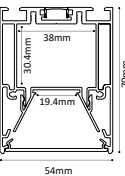
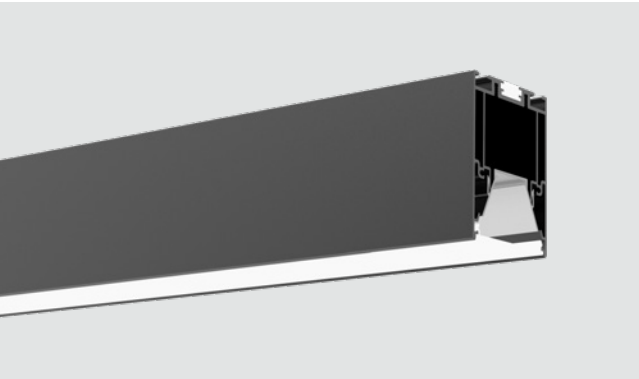
Power Supply

Model	Size	Power Type	Output Power
BK-DCV100-24V0D	355*30*21mm	DALI-2 / PUSH / 1-10V 3in1 dimming	100W
BK-MGV100-24V0M	355*30*21mm	1-10V dimming	100W
BN-V24-100P-V1	365*30*18mm	Non-dimming	100W

Optical Parameter - White Light



BH5470



Basic Parameters

Installation	Pendant
Lighting direction	Upward & Downward
Material	AL6063-T5
Coating	Spraying surface / anodizing
Colors	Silver / Black / White
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	Rohs / Reach

Profile Components

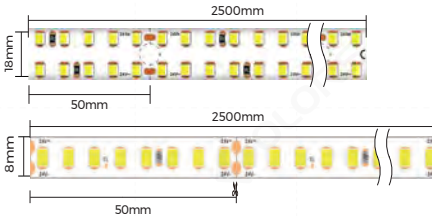
Profile & Carrier *1	L2500*W54*H70mm	
Diffuser	L2500*W48.8*H6mm	
End Cap	EC-BS5470 L54*W70*H5.5mm	

Installation Accessories

Pendant Cable (with junction box)	PY-D	
Pendant Cable	PN-D	
Pendant rod	PG-I	
Pendant clip	CP-16 37X20X7mm	

Light Source

Model	Typ. Power(W)	LEDs / m
Down: DL8280-24V-18mm	25W / m	280LEDs
UP: DL8160-24V-8mm	15W / m	160LEDs



Splicing Accessories

Splicing Bar	EX-39 150X37.2X29.8mm	
Whole Luminaire Splicing Bar	EX-41 110X15.5X11.7mm	

Corner Accessories

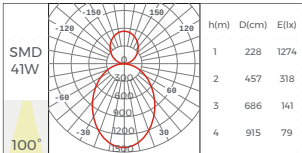
L shape	L90- BH5470 150X150X70mm	
T shape	T90- BH5470 300X177X70mm	
X shape	X90- BH5470 300X300X70mm	

* Without light source

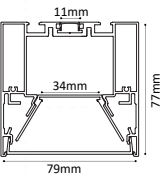
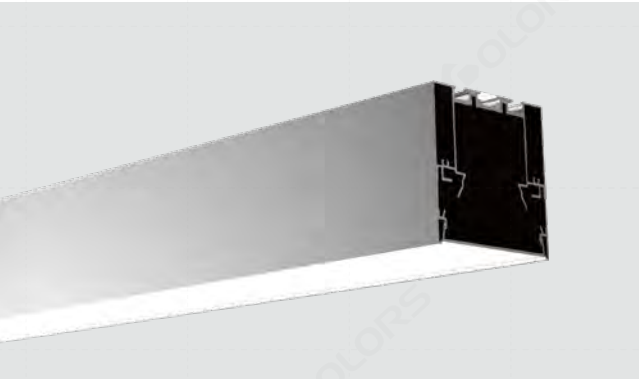
Power Supply

Model	Size	Power Type	Output Power
BK-DGV100-24V0D	355*30*21mm	DALI-2 / PUSH / 1-10V 3in1 dimming	100W
BK-MGV100-24V0M	355*30*21mm	1-10V dimming	100W
BN-V24-100P-V1	365*30*18mm	Non-dimming	100W

Optical Parameter - White Light



BH7977



Basic Parameters

Installation	Pendant
Lighting direction	Upward & Downward
Material	AL6063-T5
Coating	Spraying surface / anodizing
Colors	Silver / Black / White
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	Rohs / Reach

Profile Components

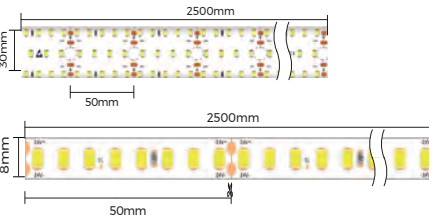
Profile & Carrier *1	L2500*W79*H77mm	
Diffuser	L2500*W72.3*H10mm	
End Cap	EC-BS7977 L79*W77*H5.4mm	

Installation Accessories

Pendant Cable (with junction box)	PY-D	
Pendant Cable	PN-D	
Pendant rod	PG-I	
Pendant clip	CP-16 37X20X7mm	

Light Source

Model	Typ. Power(W)	LEDs / m
Down: DL8280-24V-30mm	30W / m	280LEDs
UP: DL8160-24V-8mm	15W / m	160LEDs



Splicing Accessories

Splicing Bar	EX-40 150X49.2X32.9mm	
Whole Luminaire Splicing Bar	EX-41 110X15.5X11.7mm	

Corner Accessories

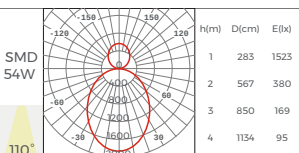
L shape	L90- BH7977 150X150X77mm	
T shape	T90- BH7977 300X189.5X77mm	
X shape	X90- BH7977 300X300X77mm	

* Without light source

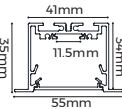
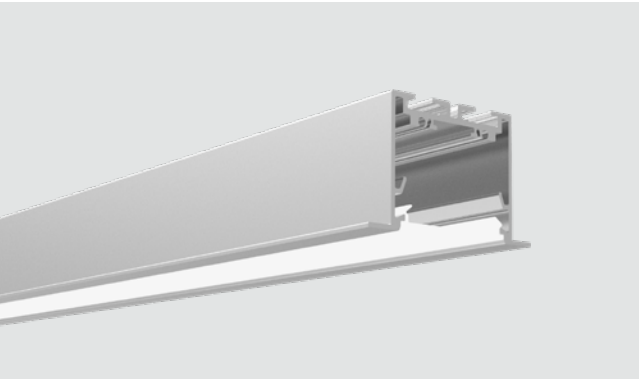
Power Supply

Model	Size	Power Type	Output Power
BK-DGV100-24V0D	355*30*21mm	DALI-2 / PUSH / 1-10V 3in1 dimming	100W
BK-MGV100-24V0M	355*30*21mm	1-10V dimming	100W
BN-V24-100P-V1	365*30*18mm	Non-dimming	100W

Optical Parameter - White Light



BE5535



Basic Parameters

Installation	Recessed
Lighting direction	Downward
Material	AL6063-T5
Coating	Spraying surface / anodizing
Colors	Silver / Black / White
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	Rohs / Reach

Profile Components

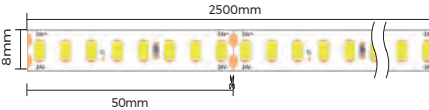
Profile & Catrrier *1	L2500*W55*H35mm	
Diffuser	L2500*W34.8*H5.7mm	
End Cap	EC-BE5535 L55*W35*H15mm	

Installation Accessories

Recessed Accessory	RB-02 L68.5xW35xH31.6mm	
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Light Source

Model	Typ. Power(W)	LEDs / m
DL8160-24V-8mm	15W / m	160LEDs



Splicing Accessories

Splicing Bar	EX-T7 50X9X22.5mm	
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Corner Accessories

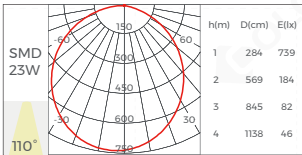
L shape	L90-BE5535 150X150X35mm	
L shape (inward)	L90N-BE5535 150X150X55mm	
L shape (outward)	L90W-BE5535 150X150X35mm	
T shape	T90-BE5535 300X177.5X35mm	
X shape	X90-BE5535 300X300X35mm	

* Without light source

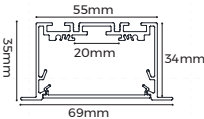
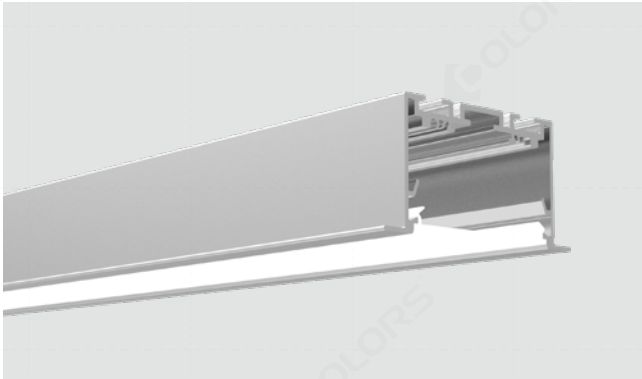
Power Supply

Model	Size	Power Type	Output Power
BK-DGV060-24V0D	285×30×21mm	DALI-2 / PUSH / 1-10V 3in1 dimming	60W
BK-MGV060-24V0M	285*30*21mm	1-10V dimming	60W
BN-V24-060P-V1	329*30*17mm	Non-dimming	60W

Optical Parameter - White Light



BE6935



Basic Parameters

Installation	Recessed
Lighting direction	Downward
Material	AL6063-T5
Coating	Spraying surface / anodizing
Colors	Silver / Black / White
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	Rohs / Reach

Profile Components

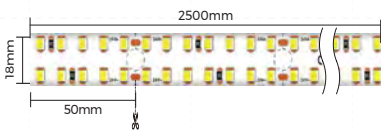
Profile & Catrrier *1	L2500*W69*H35mm	
Diffuser	L2500*W48.8*H5.9mm	
End Cap	EC-BE6935 L69*W35*H15mm	

Installation Accessories

Recessed Accessory	RB-02 L68.5xW35xH31.6mm	
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Light Source

Model	Typ. Power(W)	LEDs / m
DL8280-24V-18mm	25W / m	280LEDs



Splicing Accessories

Splicing Bar	EX-T7 50X9X22.5mm	
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Corner Accessories

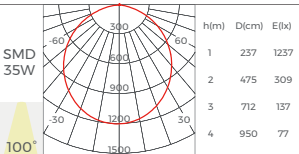
L shape	L90-BE6935 150X150X35mm	
L shape (inward)	L90N-BE6935 150X150X69mm	
L shape (outward)	L90W-BE6935 150X150X69mm	
T shape	T90-BE6935 300X184.5X35mm	
X shape	X90-BE6935 300X300X35mm	

* Without light source

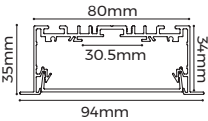
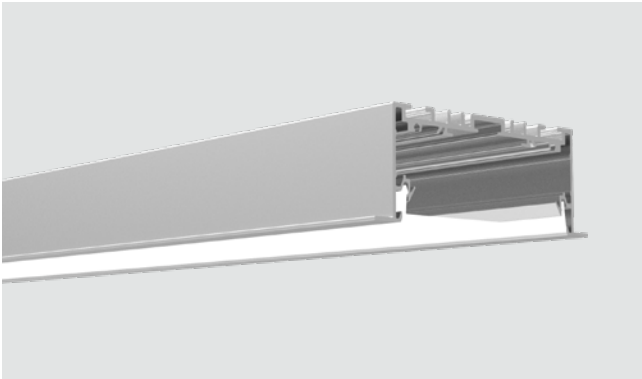
Power Supply

Model	Size	Power Type	Output Power
BK-DGV100-24V0D	355×30×21mm	DALI-2 / PUSH / 1-10V 3in1 dimming	100W
BK-MGV100-24V0M	355*30*21mm	1-10V dimming	100W
BN-V24-100P-V1	365*30*18mm	Non-dimming	100W

Optical Parameter - White Light



BE9435



Basic Parameters

Installation	Recessed
Lighting direction	Downward
Material	AL6063-T5
Coating	Spraying surface / anodizing
Colors	Silver / Black / White
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	Rohs / Reach

Profile Components

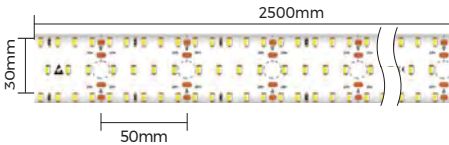
Profile & Catrrier *1	L2500*W94*H35mm	
Diffuser	L2500*W72.3*H10mm	
End Cap	EC-BE9435 L94*W35*H15mm	

Installation Accessories

Recessed Accessory	RB-02 L68.5xW35xH31.6mm	
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Light Source

Model	Typ. Power(W)	LEDs / m
DL8280-24V-30mm	30W / m	280LEDs



Splicing Accessories

Splicing Bar	EX-T7 50X9X22.5mm	
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Corner Accessories

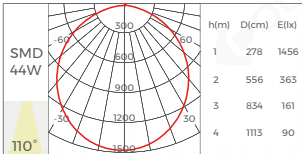
L shape	L90-BE9435 150X150X35mm	
L shape (inward)	L90N-BE9435 150X150X94mm	
L shape (outward)	L90W-BE9435 150X150X94mm	
T shape	T90-BE9435 300X184.5X35mm	
X shape	X90-BE9435 300X300X35mm	

* Without light source

Power Supply

Model	Size	Power Type	Output Power
BK-DGV100-24V0D	355*30*21mm	DALI-2 / PUSH /1-10V 3in1 dimming	100W
BK-MGV100-24V0M	355*30*21mm	1-10V dimming	100W
BN-V24-100P-VI	365*30*18mm	Non- dimming	100W

Optical Parameter - White Light



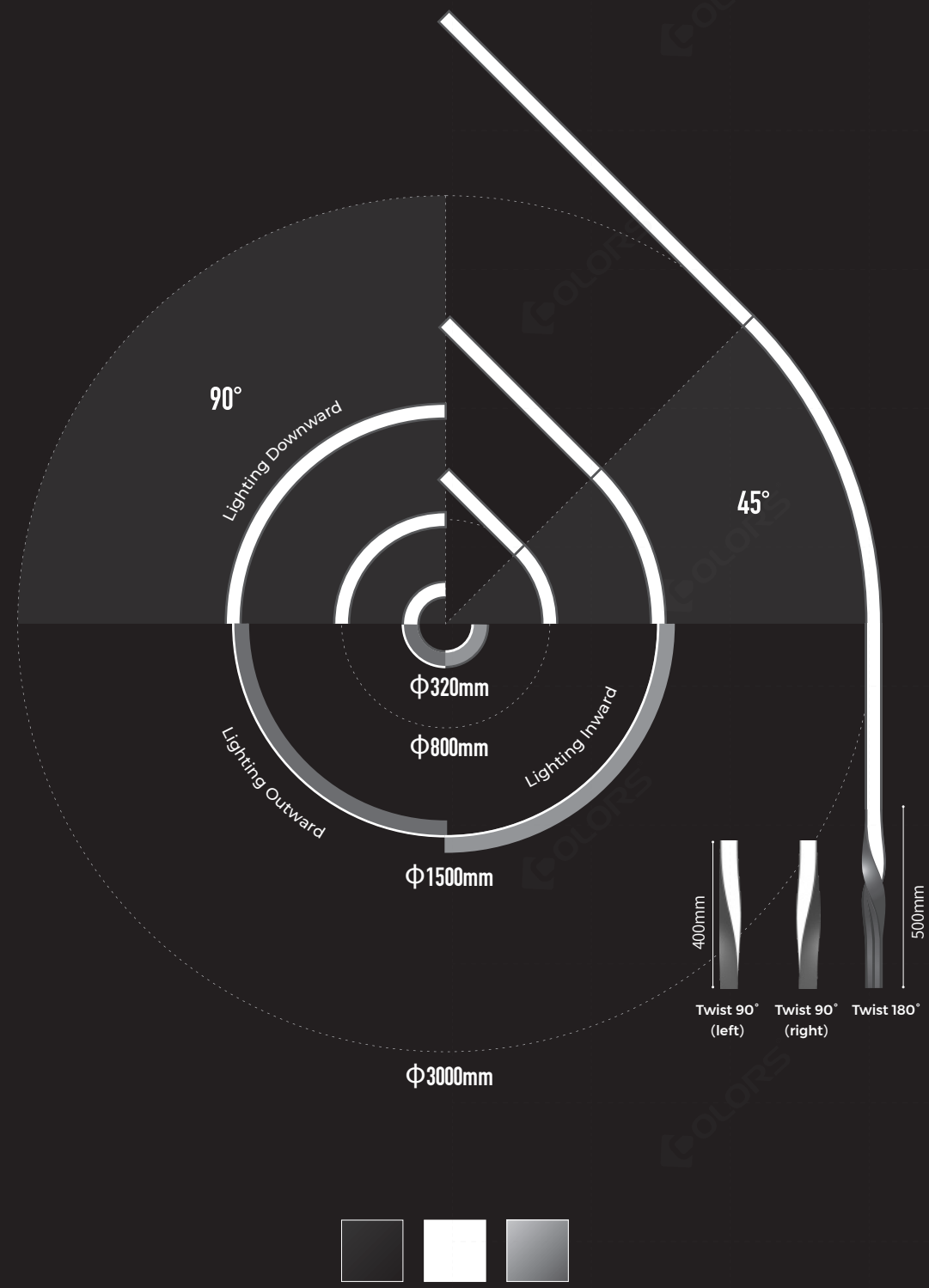


LLS-CURVE

LLS-CURVE, with a 35mm luminous surface, is available in any diameter and any radius. It can be spliced with a 20m roll of flexible diffuser and twisted 90° or 180° to form creative 3D shapes.

Product Overview

AS3535 Series



Φ320mm, Curve 90° (Lighting Downward),
90° Rigid Modular



Φ320mm, Curve 90° (Lighting Outward),
Flexible Strip



Φ320mm, Curve 90° (Lighting Inward),
Flexible Strip



400mm, Twist 90° (left), Flexible Strip



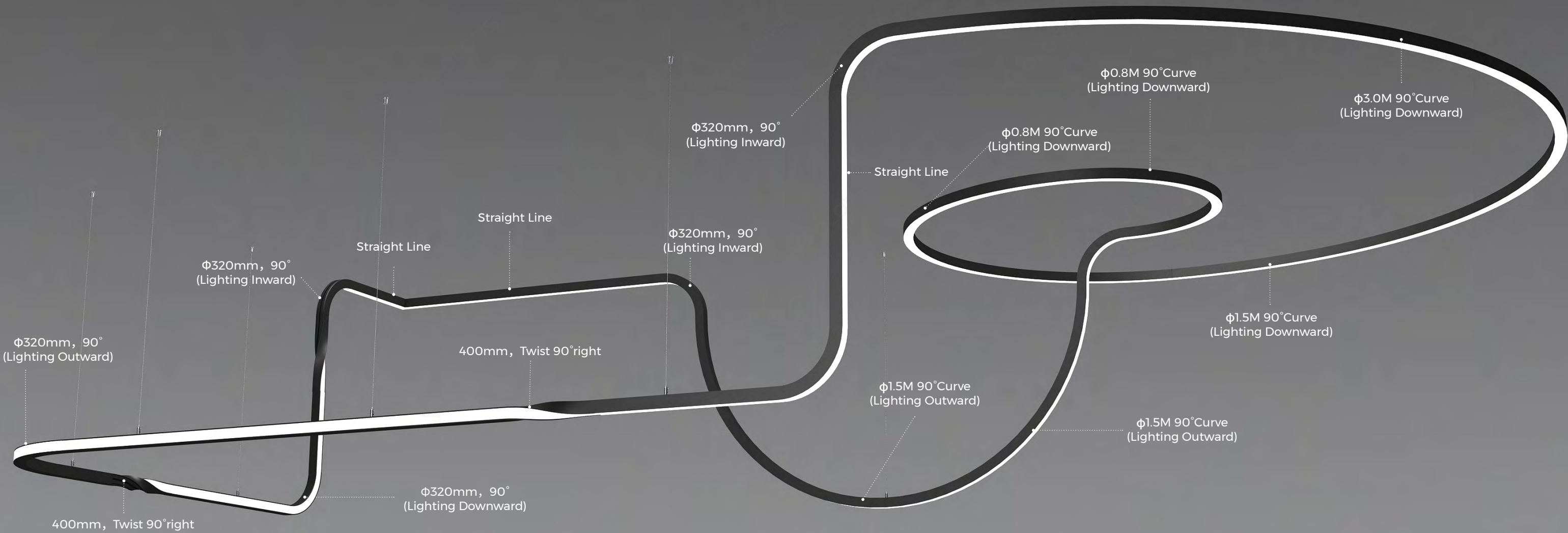
400mm, Twist 90° (right), Flexible Strip



500mm Twist 180°, Flexible Strip



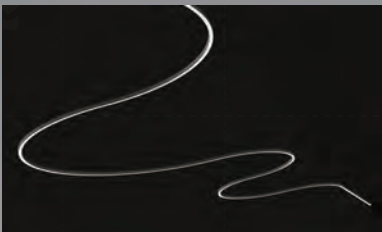
Features



Modular design:
8 modules can be combined and interconnected freely according to the spatial design.



Circular Application:
Can be interconnected into circular shape with different diameters.



Curve Application:
Can be interconnected into curves with different radians.



Flexible diffuser:
20m/ roll flexible diffuser, can achieve ultra-long leak-proof application in 3D space without needs of splicing. Different radians share the same diffuser.



Leak-proof splicing:
Brand-new splicing bars, convenient to use and can achieve leak-proof lighting effect.

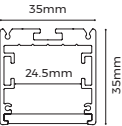
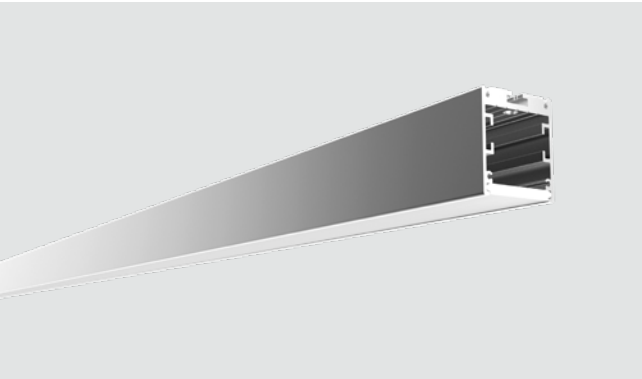


Light Source

* All ErP information are reference to commission regulation(EU) 2019/ 2020
* ErP level may be different according to the CCT and CRI, the specific ErP level shall be subject to the specifications

Model	Diagram	LEDs	LEDs/ cut	Entry Cable	DC(V)	Max.	Typ.		ErP*	LM(4000K)	CRI	CCT/ Color	Size	Package	Suitable profile
Flexible light source															
DS8160-24V-15mm		160 / m	8 / 50mm		24	21.1W / m	19.2W / m		✓	2880LM / m	>80 >90	2700 K 3000 K 3500 K 4000 K 5000 K 6500 K	5000x15x1.5mm	5M / Roll	AS3535-15N90 AS3535-15W90 AS3535-03N90 AS3535-03W90 AS3535-2500 AS3535-04T90L AS3535-04T90R AS3535-05T180
DMA120-24V-15mm		120 / m	6 / 50mm		24	27W / m	25W / m		✓	720LM / m	/	RGB	4000x15x1.5mm	4M / Roll	
DS8320-24V-15mm		320 / m	16 / 50mm		24	42.2W / m	38.4W / m		✓	2880LM / m	>80 >90	2700 K 6500 K	4000x15x1.5mm	4M / Roll	
DA168-24V-15mm		168 / m	6 / 35.7mm		24	22W / m	20W / m		✓	756LM / m	/	R G B	5000x15x1.5mm	5M / Roll	
Rigid module															
DY8160-24V-20mm		80 / pcs	16 / 100mm		24	10.6W / pcs	9.6 / pcs		✓	1440LM / pcs	>80 >90	2700 K 3000 K 3500 K 4000 K 5000 K 6500 K	499x20x5.6mm	20pcs / Box	AS3535-2500
DY8160-24V-20mm-03A90		48 / pcs	16 / 87mm		24	6W / pcs	5.4W / pcs		✓	810LM / pcs	>80 >90	2700 K 3000 K 3500 K 4000 K 5000 K 6500 K		8pcs / Box	AS3535-03A90
DY8160-24V-20mm-08A45		48 / pcs	16 / 104mm		24	6.4W / pcs	5.8W / pcs		✓	870LM / pcs	>80 >90	2700 K 3000 K 3500 K 4000 K 5000 K 6500 K		8pcs / Box	AS3535-08A45 / 90
DY8160-24V-20mm-15A45		96 / pcs	16 / 97mm		24	12.8W / pcs	11.6W / pcs		✓	1740LM / pcs	>80 >90	2700 K 3000 K 3500 K 4000 K 5000 K 6500 K		10pcs / Box	AS3535-15A45/90
DY8160-24V-20mm-30A23		96 / pcs	16 / 98mm		24	12.8W / pcs	11.6W / pcs		✓	1740LM / pcs	>80 >90	2700 K 3000 K 3500 K 4000 K 5000 K 6500 K		10pcs / Box	AS3535-30A45

AS3535-2500



Basic Parameters

Installation	Pendant, Ceiling, Trimless recessed
Lighting direction	Downward
Material	AL6063-T5
Coating	Spraying surface
Colors	Silver / Black / White / Yellow / Rose gold / Matt Orange / Matt Green / Matt Blue / Champagne Gold
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	Rohs / Reach

Profile components

Profile	AS3535-2500 35×35×2500mm	
Diffuser	CV-AS3535FD L20000×W32×H3.5mm	
End cap	EC-AS3535 35×35×1.5mm	

Installation Accessory

Pendant cable	PN-W	
Pendant cable (wire and Pendant cable in one)	PE-K	
Mounting clip	CL-05	
Screw set	CL-01 M3.5×40mm	
Trimless recessed accessory	RE-13 78×34×15mm	

Splicing Accessory

Splicing bar	EX-26 25×23.5×4.6mm	
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Light Source

Model	Typ.Power(W)	LEDs / m
DS8160-24V-15mm	19.2W / m	160LEDs



Rigid module

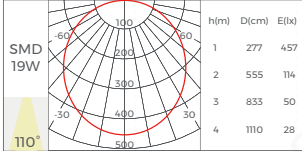
Model	Typ.Power(W)	LEDs / Pcs
DY8160-24V-20mm	9.6W / pcs	80



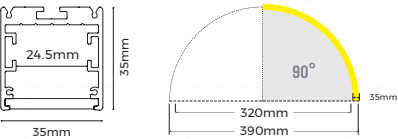
Control

Programmable digital controller	K-1000C	
Programmable digital controller	K-8000C	
RGB control receiver	CR3-GBA	
CCT control receiver	CR2-GBA	

Optical Parameter - White Light



AS3535-03A90



Basic Parameters

Installation	Pendant, Ceiling, Trimless recessed
Lighting direction	Downward
Material	AL6063-T5
Coating	Spraying surface
Colors	Silver / Black / White / Yellow / Rose gold / Matt Orange / Matt Green / Matt Blue / Champagne Gold
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	Rohs / Reach

Profile components

Profile	AS3535-03A90 35×35mm, D320mm, 90°	
Diffuser	CV-AS3535FD L20000×W32×H3.5mm	
End cap	EC-AS3535 35×35×1.5mm	

Installation Accessory

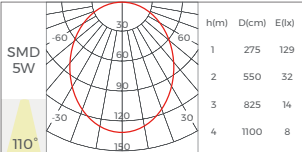
Pendant cable	PN-W	
Pendant cable (wire and Pendant cable in one)	PE-K	
Mounting clip	CL-05	
Screw set	CL-01 M3.5×40mm	
Trimless recessed accessory	RE-13 78×34×15mm	

Light Source

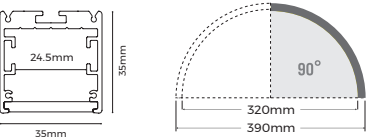
Model	Typ.Power(W)	LEDs/ pcs
DY8160-24V-20mm-03A90	5.4W / pcs	48LEDs



Optical Parameter - White Light



AS3535-03N90



Basic Parameters

Installation	Pendant, Ceiling
Lighting direction	Inward
Material	AL6063-T5
Coating	Spraying surface
Colors	Silver / Black / White / Yellow / Rose gold / Matt Orange / Matt Green / Matt Blue / Champagne Gold
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	Rohs / Reach

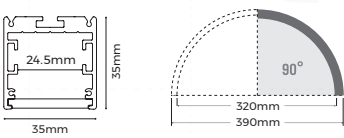
Profile components

Profile	AS3535-03N90 35×35mm, D320mm, 90°	
Diffuser	CV-AS3535FD L20000×W32×H3.5mm	
End cap	EC-AS3535 35×35×1.5mm	

Installation Accessory

Pendant cable	PN-W	
Pendant cable (wire and Pendant cable in one)	PE-K	
Mounting clip	CL-04	
Screw set	CL-01 M3.5×40mm	

AS3535-03W90



Basic Parameters

Installation	Pendant, Ceiling
Lighting direction	Outward
Material	AL6063-T5
Coating	Spraying surface
Colors	Silver / Black / White / Yellow / Rose gold / Matt Orange / Matt Green / Matt Blue / Champagne Gold
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	Rohs / Reach

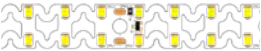
Profile components

Profile	AS3535-03W90 35×35mm, D320mm, 90°	
Diffuser	CV-AS3535FD L20000×W32×H3.5mm	
End cap	EC-AS3535 35×35×1.5mm	

Installation Accessory

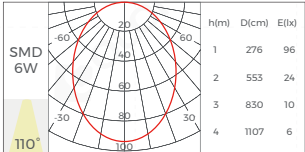
Pendant cable	PN-W	
Pendant cable (wire and Pendant cable in one)	PE-K	
Mounting clip	CL-04	
Screw set	CL-01 M3.5×40mm	

Light Source		
Model	Typ.Power(W)	LEDs / m
DS8160-24V-15mm	19.2W / m	160LEDs



Control		
Programmable digital controller	K-1000C	
Programmable digital controller	K-8000C	
RGB control receiver	CR3-GBA	
CCT control receiver	CR2-GBA	

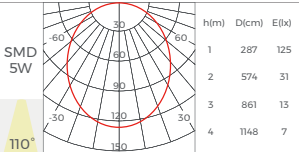
Optical Parameter - White Light



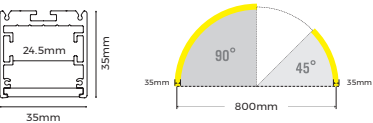
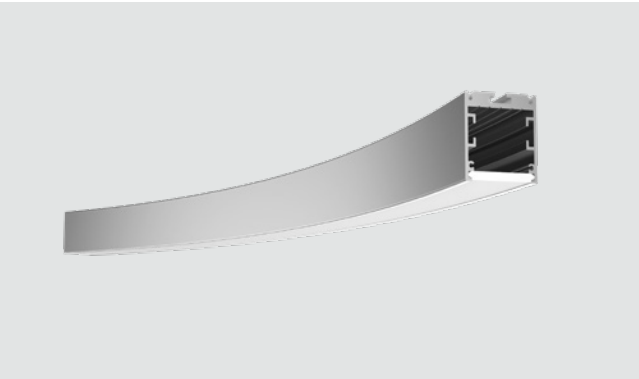
Light Source		
Model	Typ.Power(W)	LEDs / m
DS8160-24V-15mm	19.2W / m	160LEDs



Optical Parameter - White Light



AS3535-08A45/90



Basic Parameters

Installation	Pendant, Ceiling, Trimless recessed
Lighting direction	Downward
Material	AL6063-T5
Coating	Spraying surface
Colors	Silver / Black / White / Yellow / Rose gold / Matt Orange / Matt Green / Matt Blue / Champagne Gold
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	Rohs / Reach

Profile components

Profile	AS3535-08A45/90 35×35mm,D800mm,45°/90°	
Diffuser	CV-AS3535FD L20000×W32×H3.5mm	
End cap	EC-AS3535 35×35×1.5mm	

Installation Accessory

Pendant cable	PN-W	
Pendant cable (wire and pendant cable in one)	PE-K	
Pendant accessory	PY-C φ250x20x0.6mm	
Mounting clip	CL-O5	
Screw set	CL-O1 M3.5x40mm	
Trimless recessed accessory	RE-I3 78×34×15mm	

Splicing Accessory

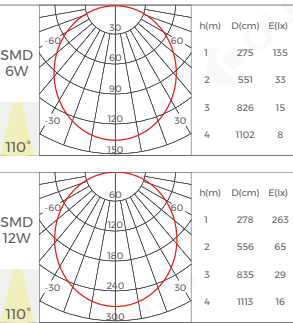
Splicing bar	EX-26 25×23.5×4.6mm	
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Rigid module

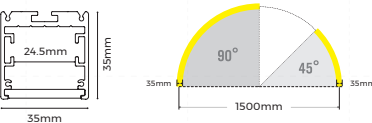
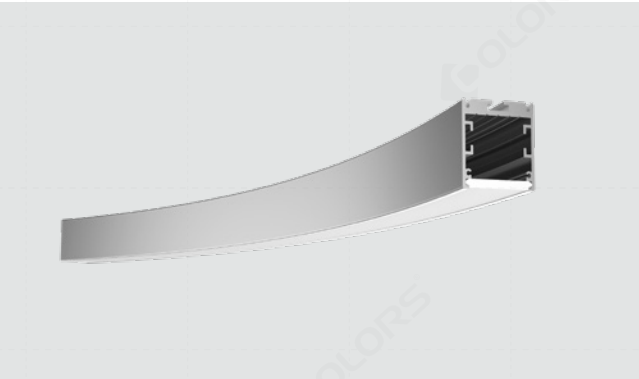
Model	Typ.Power(W)	LEDs /Pcs
DY8160-24V-20mm-08A45	5.8W / pcs	48LEDs



Optical Parameter - White Light



AS3535-15A45/90



Basic Parameters

Installation	Pendant, Ceiling, Trimless recessed
Lighting direction	Downward
Material	AL6063-T5
Coating	Spraying surface
Colors	Silver / Black / White / Yellow / Rose gold / Matt Orange / Matt Green / Matt Blue / Champagne Gold
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	Rohs / Reach

Profile components

Profile	AS3535-15A45/90 35×35mm,D1500mm,45°/90°	
Diffuser	CV-AS3535FD L20000×W32×H3.5mm	
End cap	EC-AS3535 35×35×1.5mm	

Installation Accessory

Pendant cable	PN-W	
Pendant cable (wire and pendant cable in one)	PE-K	
Pendant accessory	PY-C φ350x20x0.6mm	
Mounting clip	CL-O5	
Screw set	CL-O1 M3.5x40mm	
Trimless recessed accessory	RE-I3 78×34×15mm	

Splicing Accessory

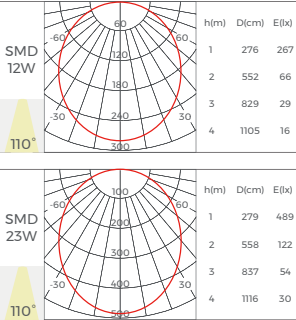
Splicing bar	EX-26 25×23.5×4.6mm	
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Light Source

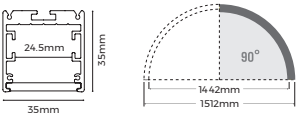
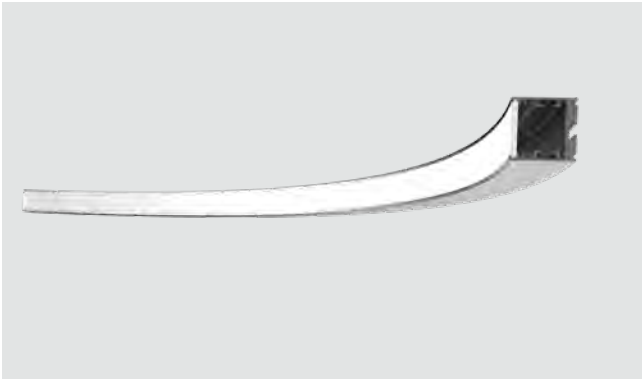
Model	Typ.Power(W)	LEDs/ pcs
DY8160-24V-20mm-15A45	11.6W / pcs	96LEDs



Optical Parameter - White Light



AS3535-15N90



Basic Parameters

Installation	Pendant, Ceiling
Lighting direction	Inward
Material	AL6063-T5
Coating	Spraying surface
Colors	Silver / Black / White / Yellow / Rose gold / Matt Orange / Matt Green / Matt Blue / Champagne Gold
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	Rohs / Reach

Profile components

Profile	AS3535-15N90 35x35mm, D1500mm, 90°	
Diffuser	CV-AS3535FD L20000XW32XH3.5mm	
End cap	EC-AS3535 35X35X1.5mm	

Installation Accessory

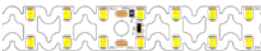
Pendant cable	PN-W	
Pendant cable (wire and pendant cable in one)	PE-K	
Pendant accessory	PY-C φ250x20x0.6mm	
Mounting clip	CL-O4	
Screw set	CL-O1 M3.5x40mm	

Splicing Accessory

Splicing bar	EX-26 25X23.5X4.6mm	
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Light Source

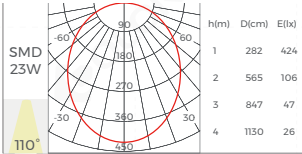
Model	Typ.Power(W)	LEDs /m
DS8160-24V-15mm	19.2W / m	160LEDs



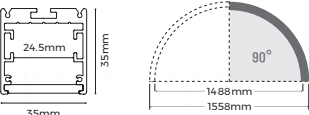
Control

Programmable digital controller	K-1000C	
Programmable digital controller	K-8000C	
RGB control receiver	CR3-GBA	
CCT control receiver	CR2-GBA	

Optical Parameter - White Light



AS3535-15W90



Basic Parameters

Installation	Pendant, Ceiling
Lighting direction	Outward
Material	AL6063-T5
Coating	Spraying surface
Colors	Silver / Black / White / Yellow / Rose gold / Matt Orange / Matt Green / Matt Blue / Champagne Gold
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	Rohs / Reach

Profile components

Profile	AS3535-15W90 35x35mm, D1500mm, 90°	
Diffuser	CV-AS3535FD L20000XW32XH3.5mm	
End cap	EC-AS3535 35X35X1.5mm	

Installation Accessory

Pendant cable	PN-W	
Pendant cable (wire and pendant cable in one)	PE-K	
Pendant accessory	PY-C φ350x20x0.6mm	
Mounting clip	CL-O4	
Screw set	CL-O1 M3.5x40mm	

Splicing Accessory

Splicing bar	EX-26 25X23.5X4.6mm	
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Light Source

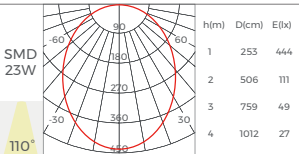
Model	Typ.Power(W)	LEDs /m
DS8160-24V-15mm	19.2W / m	160LEDs



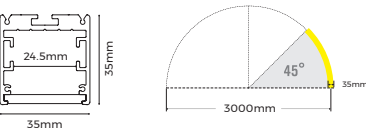
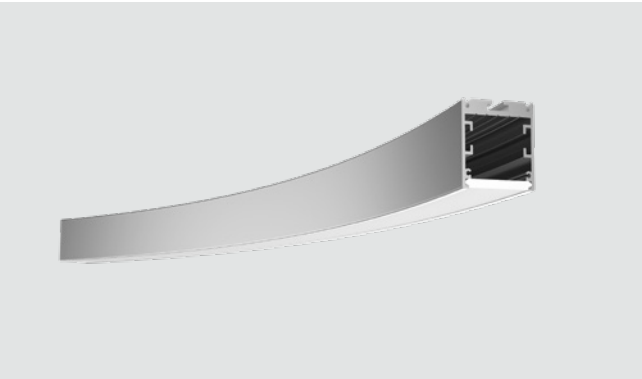
Control

Programmable digital controller	K-1000C	
Programmable digital controller	K-8000C	
RGB control receiver	CR3-GBA	
CCT control receiver	CR2-GBA	

Optical Parameter - White Light



AS3535-30A45



Basic Parameters

Installation	Pendant, Ceiling, Trimless recessed
Lighting direction	Downward
Material	AL6063-T5
Coating	Spraying surface
Colors	Silver / Black / White / Yellow / Rose gold / Matt Orange / Matt Green / Matt Blue / Champagne Gold
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	Rohs / Reach

Profile components

Profile	AS3535-30A45 35X35mm,D3000mm,45°	
Diffuser	CV-AS3535FD L20000XW32XH3.5mm	
End cap	EC-AS3535 35X35X1.5mm	

Installation Accessory

Pendant cable	PN-W	
Pendant cable (wire and pendant cable in one)	PE-K	
Mounting clip	CL-05	
Screw set	CL-01 M3.5x40mm	
Trimless recessed accessory	RE-13 78X34X15mm	

Splicing Accessory

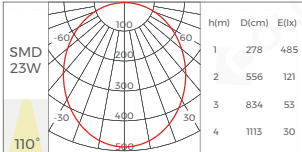
Splicing bar	EX-26 25X23.5X4.6mm	
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Light Source

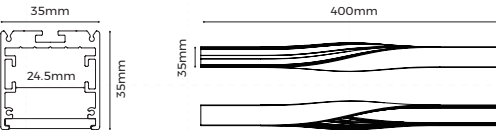
Model	Typ.Power(W)	LEDs/pcs
DY8160-24V-20mm-30A23	11.6W / pcs	96LEDs



Optical Parameter - White Light



AS3535-04T90L



Basic Parameters

Installation	Pendant, Ceiling, Trimless recessed
Lighting direction	Downward
Material	AL6063-T5
Coating	Spraying surface
Colors	Silver / Black / White / Yellow / Rose gold / Matt Orange / Matt Green / Matt Blue / Champagne Gold
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	Rohs / Reach

Profile components

Profile	AS3535-04T90L 35X35X400mm, twist 90° left	
Diffuser	CV-AS3535FD L20000XW32XH3.5mm	
End cap	EC-AS3535 35X35X1.5mm	

Installation Accessory

Pendant cable	PN-W	
Pendant cable (wire and pendant cable in one)	PE-K	

Light Source

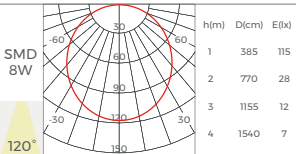
Model	Typ.Power(W)	LEDs/m
DS8160-24V-15mm	19.2W / m	160LEDs



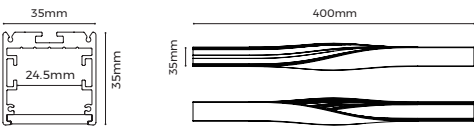
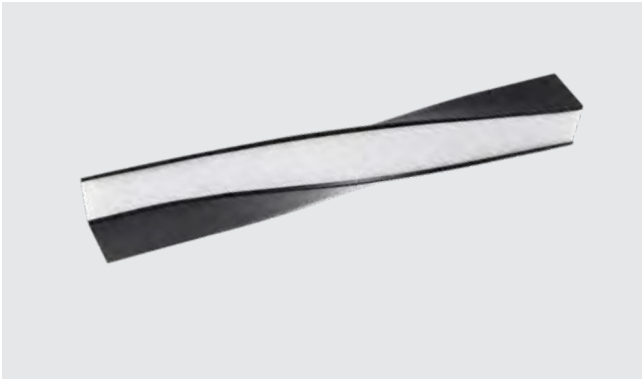
Control

Programmable digital controller	K-1000C	
Programmable digital controller	K-8000C	
RGB control receiver	CR3-GBA	
CCT control receiver	CR2-GBA	

Optical Parameter - White Light



AS3535-04T90R



Basic Parameters

Installation	Pendant, Ceiling, Trimless recessed
Lighting direction	Downward
Material	AL6063-T5
Coating	Spraying surface
Colors	Silver / Black / White / Yellow / Rose gold / Matt Orange / Matt Green / Matt Blue / Champagne Gold
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	Rohs / Reach

Profile components

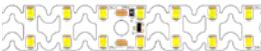
Profile	AS3535-04T90R 35×35×400mm, twist 90° right	
Diffuser	CV-AS3535FD L20000×W32×H3.5mm	
End cap	EC-AS3535 35×35×1.5mm	

Installation Accessory

Pendant cable	PN-W	
Pendant cable (wire and pendant cable in one)	PE-K	

Light Source

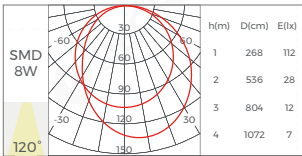
Model	Typ.Power(W)	LEDs /m
DS8160-24V-15mm	19.2W / m	160LEDs



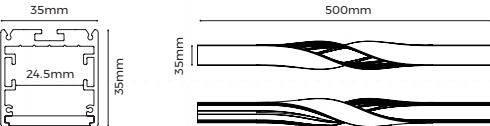
Control

Programmable digital controller	K-1000C	
Programmable digital controller	K-8000C	
RGB control receiver	CR3-GBA	
CCT control receiver	CR2-GBA	

Optical Parameter - White Light



AS3535-05T180



Basic Parameters

Installation	Pendant, Ceiling, Trimless recessed
Lighting direction	Downward
Material	AL6063-T5
Coating	Spraying surface
Colors	Silver / Black / White / Yellow / Rose gold / Matt Orange / Matt Green / Matt Blue / Champagne Gold
Application	Indoor
IP grade	IP20
Warranty	5 years
Certification	Rohs / Reach

Profile components

Profile	AS3535-05T180 35×35×500mm, twist 180°	
Diffuser	CV-AS3535FD L20000×W32×H3.5mm	
End cap	EC-AS3535 35×35×1.5mm	

Installation Accessory

Pendant cable	PN-W	
Pendant cable (wire and pendant cable in one)	PE-K	

Light Source

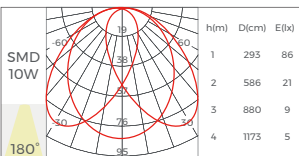
Model	Typ.Power(W)	LEDs /m
DS8160-24V-15mm	19.2W / m	160LEDs



Control

Programmable digital controller	K-1000C	
Programmable digital controller	K-8000C	
RGB control receiver	CR3-GBA	
CCT control receiver	CR2-GBA	

Optical Parameter - White Light





Track Lights

COLORS Track Lights include 24V-48V low-voltage tracks and 220V high-voltage tracks. They bring together spotlights, flexible linear lights, and rigid linear lights in one system to achieve unique lighting designs and creative applications. The system can achieve easy splicing, cornering and rotation of the track, as well as quick electrical connection of lighting modules in virtue of magnets and a wealth of accessories, a decorative element far beyond lighting purpose indeed.



Product Series

Low-voltage

MicroTrack 11

MicroTrack 11 is a low-voltage track system with an ultra-thin 10.2mm and ultra-slim 19mm design. It is compatible with 48V and 24V. Thanks to the 4-wire design, the modules are dimmable and can be precisely controlled. The system provides spotlight modules, linear modules, and decorative modules; it can be widely used in residential, hotel, exhibition, etc.



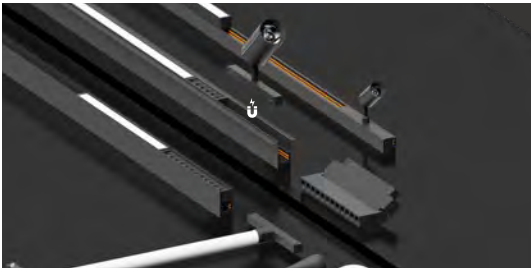
MagTrack 15

MagTrack 15 is a 48V magnetic track system, it is 13.5mm ultra-thin and 19mm ultra-slim design. Its magnetic design offers great DIY convenience to flexibly combine linear modules, spotlights and decorative lights in one system, achieving all your lighting demands like basic flood lighting, accent lighting or decorative lighting, suitable for exhibition, residential, etc.



MagTrack 20 & NeonTrack

MagTrack 20 & NeonTrack is a DC24V-48V magnetic track system of 20mm width. Its magnetic design offers great DIY convenience for flexibly combining linear modules, spotlights, pendant lights, and decorative neon flex in one system, achieving all your lighting demands, such as basic flood lighting, accent lighting, or decorative lighting, suitable for residential villas, hotel clubs, entertainment venues, commercial exhibitions, etc.



High-voltage

H-Track

H-Track is a 220V high-voltage track system, it provides spotlights, linear lights and decorative lights. The spotlights can be track mounted, surface mounted and recessed mounted. The spotlights can reach 120 lm/W with a CRI of 90, and they have a 3CCT dial-switch version, which can satisfy different needs for various applications.



H-Track ECO

H-Track ECO is a 220V high-voltage track system with high cost performance. It has an all-metal housing design and a minimalist appearance. It provides precise accent light and a uniform light spot. The spotlights have a version with a 3CCT dial switch, which can satisfy different needs for different applications.

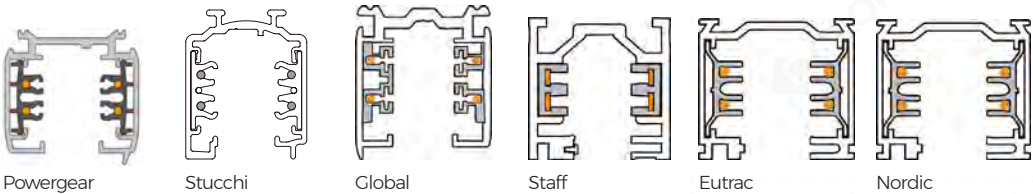


Track System

High-voltage Track

Compatibility

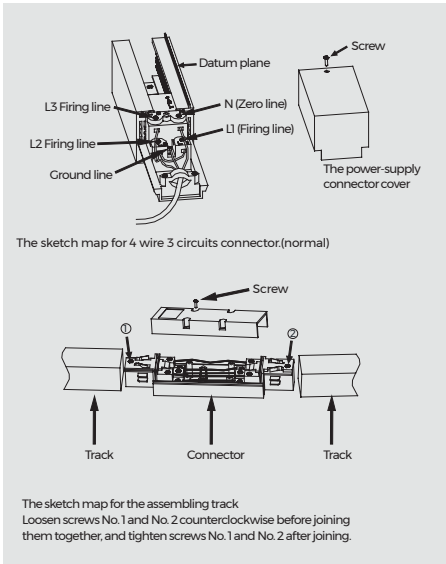
Compatible with international top brands such as Powergear, Stucchi, Global, Staff, Eutrac, Nordic, and etc



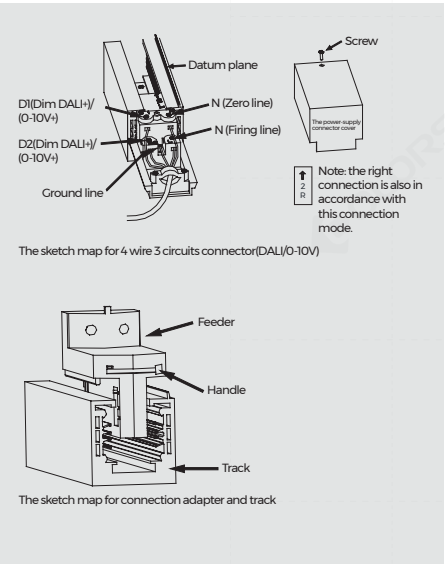
Functionality

Multiple modules. Combined linear modules, and decorative neon modules together
Can support three wiring options: 4-wire single circuit dimming, 4-wire three circuits non-dimming, 6-wire three circuits dimming

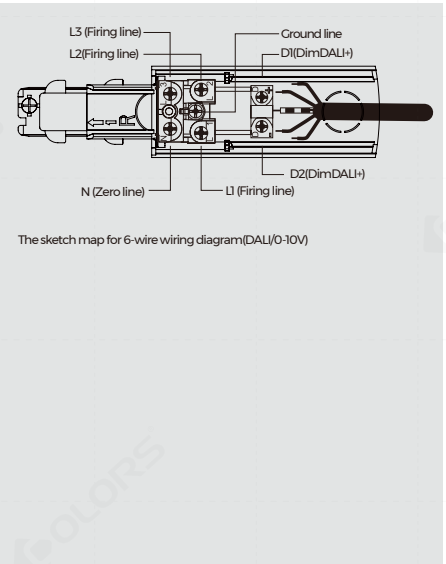
4 -wire single circuit dimming



4 -wire three circuits non-dimming



6 -wire three circuits dimming



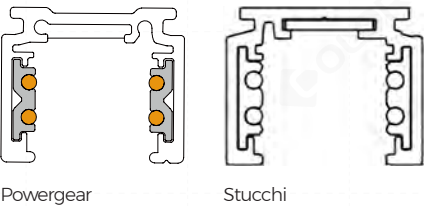
Certification



Low-voltage Track

Compatibility

Compatible with international top brands Powergear and Stucchi



Functionality

Support DALI and Bluetooth dimming24-48V compatible, safer to use, and more widely compatible Easy to install and remove



Certification



Materials

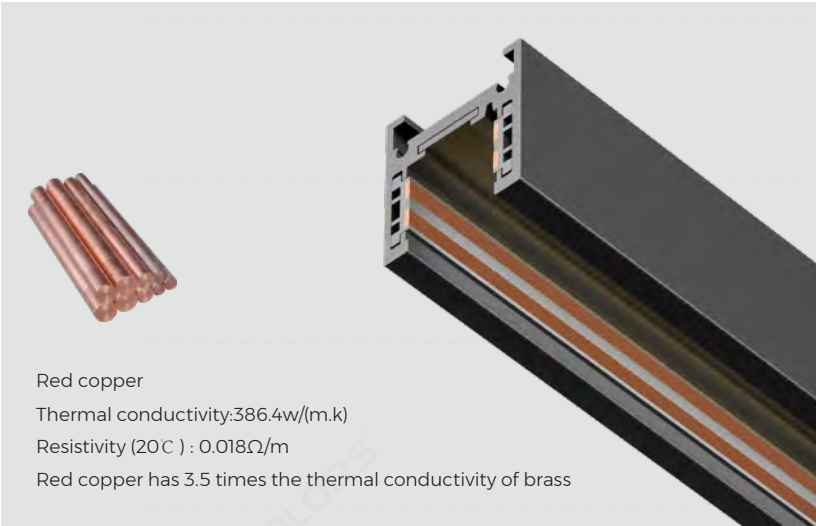
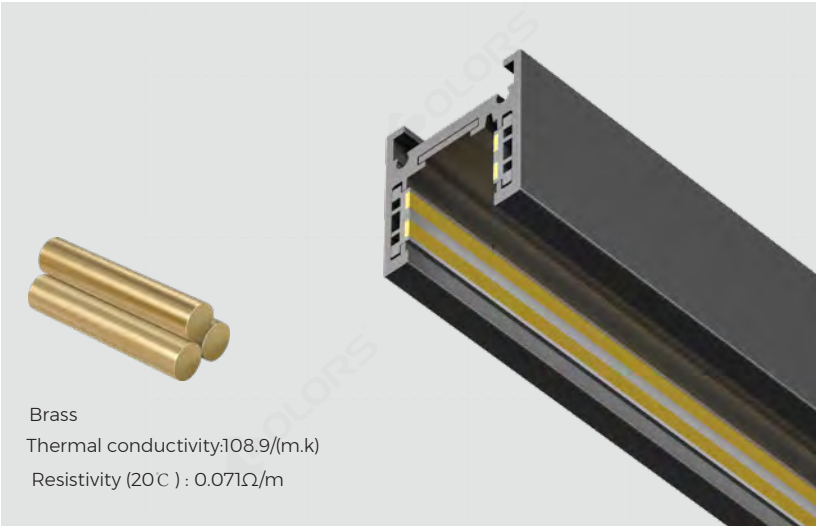
Lamp Body Design

Using AL1070 aluminum which with a new cold forging process, Pure aluminum cold forging process AL1070-thermal conductivity: 236W/(mk), Extruded alloy aluminum AL6063-thermal conductivity:180W/(mk)



Track copper tape

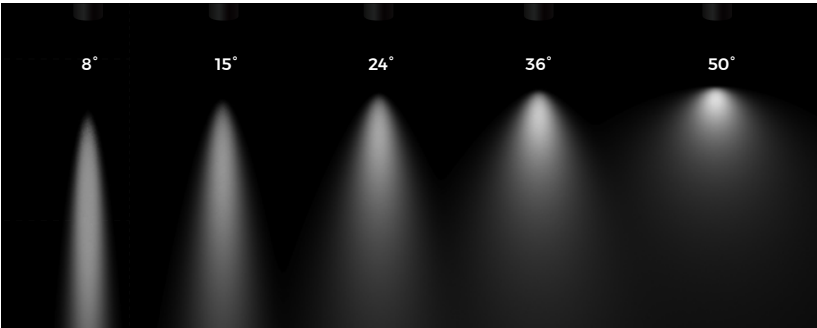
Differing from the brass conductive tapes made from copper and zinc alloy available on the market, Colors feature 100% pure red copper, offering superior performance.



Optics

Various beam angle

Extremely narrow angle 8°, small angle 15°, medium angles 24°/36°and wide-angle 50° options, can meet different requirements



Patented lens

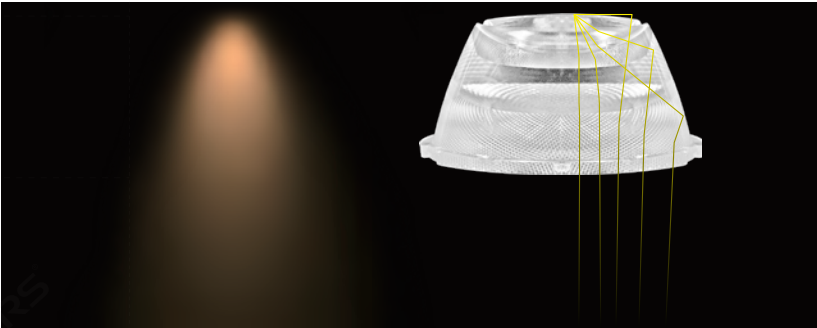
1.Design Concept

The use of calculus-based optical algorithms enhances the scientific rigor of the design, resulting in softer light spots and more accurate beam angles.



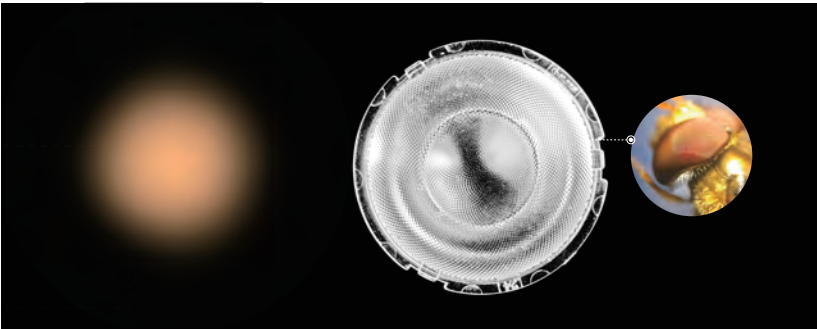
2.Brilliant Beam Control

The innovative inner hole design, based on Bézier curves, eliminates excess stray light and precisely controls each beam of light.



3. Deep Anti-glare

Fermat curve microstructure and black light technology design achieve a 24° beam angle with 0.1 URG





MicroTrack 11 ^{NEW}

MicroTrack 11 is a low-voltage track system with an ultra-thin 10.2mm and ultra-slim 19mm design. It is compatible with 48V and 24V. Thanks to the 4-wire design, the modules are dimmable and can be precisely controlled. The system provides spotlight modules, linear modules, and decorative modules; it can be widely used in residential, hotel, exhibition, etc.

Product Overview

Spotlight Module



MT11S-25
φ25*45mm
4W



MT11S-32
φ32*65mm
6W



MT11S-42
φ42*80mm
10W



MT11SZ-32
φ32*65mm
4W



MT11SZ-42
φ42*80mm
6W



MT11SL-23
φ23*76mm
3W

Linear Module



MT11G
150*15*30mm 5W
300*15*30mm 10W



MT11G(A)
112*16*89mm 8W
220*16*89mm 16W



MT11FD
152*15*30mm 5W
299*15*30mm 10W



MT11D
507*11*8.5mm 12W



MT11DD
507*11*8.5mm 12W

Decorative Module



MT11SS-55
φ55*15.5mm 3W



MT11IW-40
φ40*100mm
3W



MT11I-30
φ30*300mm
5W



MT11NK-13
φ13*1000mm 8W
φ13*2500mm 18W



MT11NK-11
11*5*1000mm 5W
11*5*2500mm 10W



Type of track

The MicroTrack 11 system provides 4 type of tracks,meeting the installation needs of different walls and ceilings.



10.2mm Ultra-thin Almost invisible

The slim exterior has a sophisticated structure,
simple design, exquisite craftsmanship,
and make the interior space more elegant



Straight to Curve

The straight tracks and curve tracks can be freely
combined, achieving infinite possibilities.



Easy to change colors

The shell of the lamp body is removable, so it is easy to change colors.



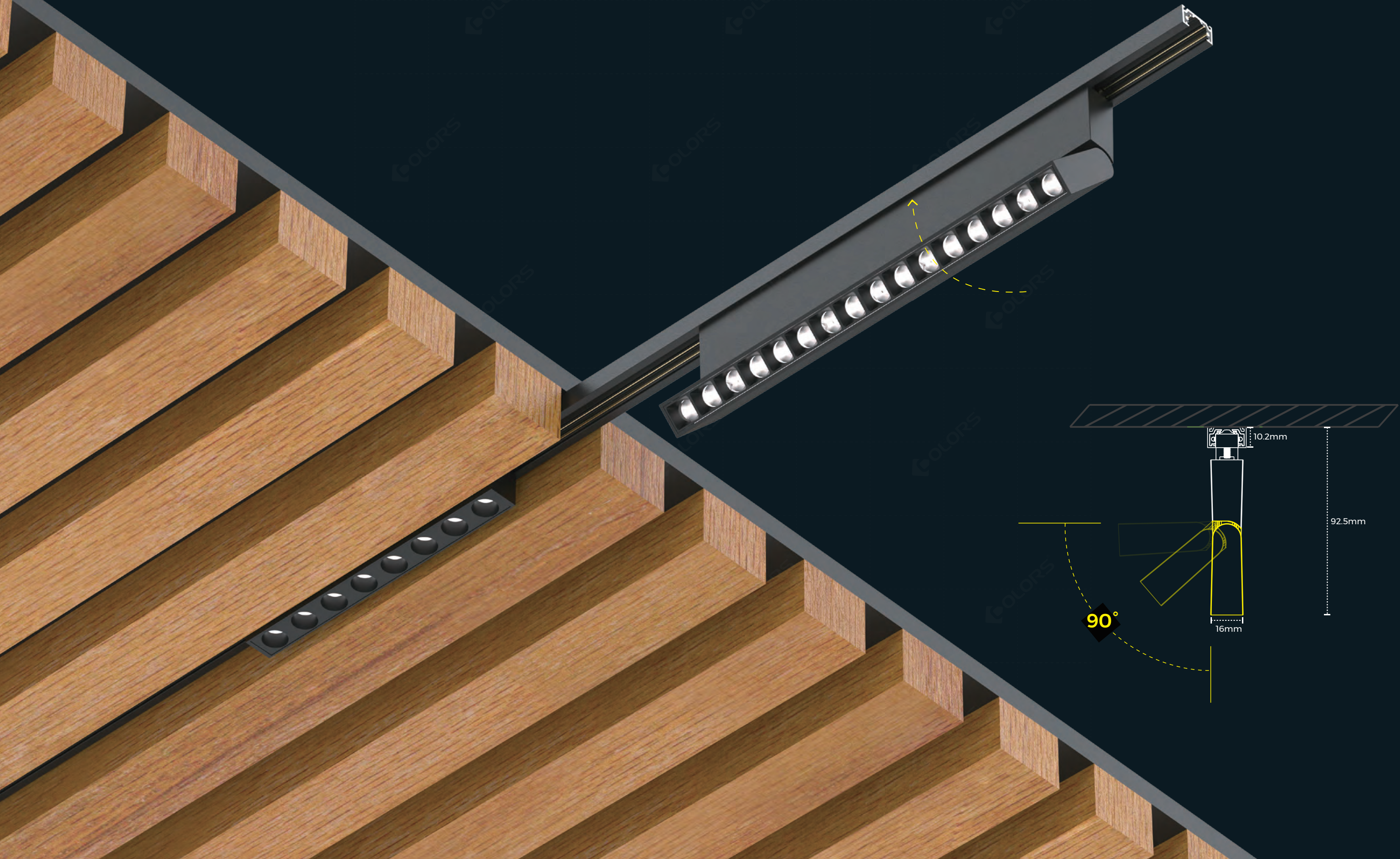
Precise light control

The zooming spotlight module is compact in size and it has a wide range of beam angles from 10° to 45°.



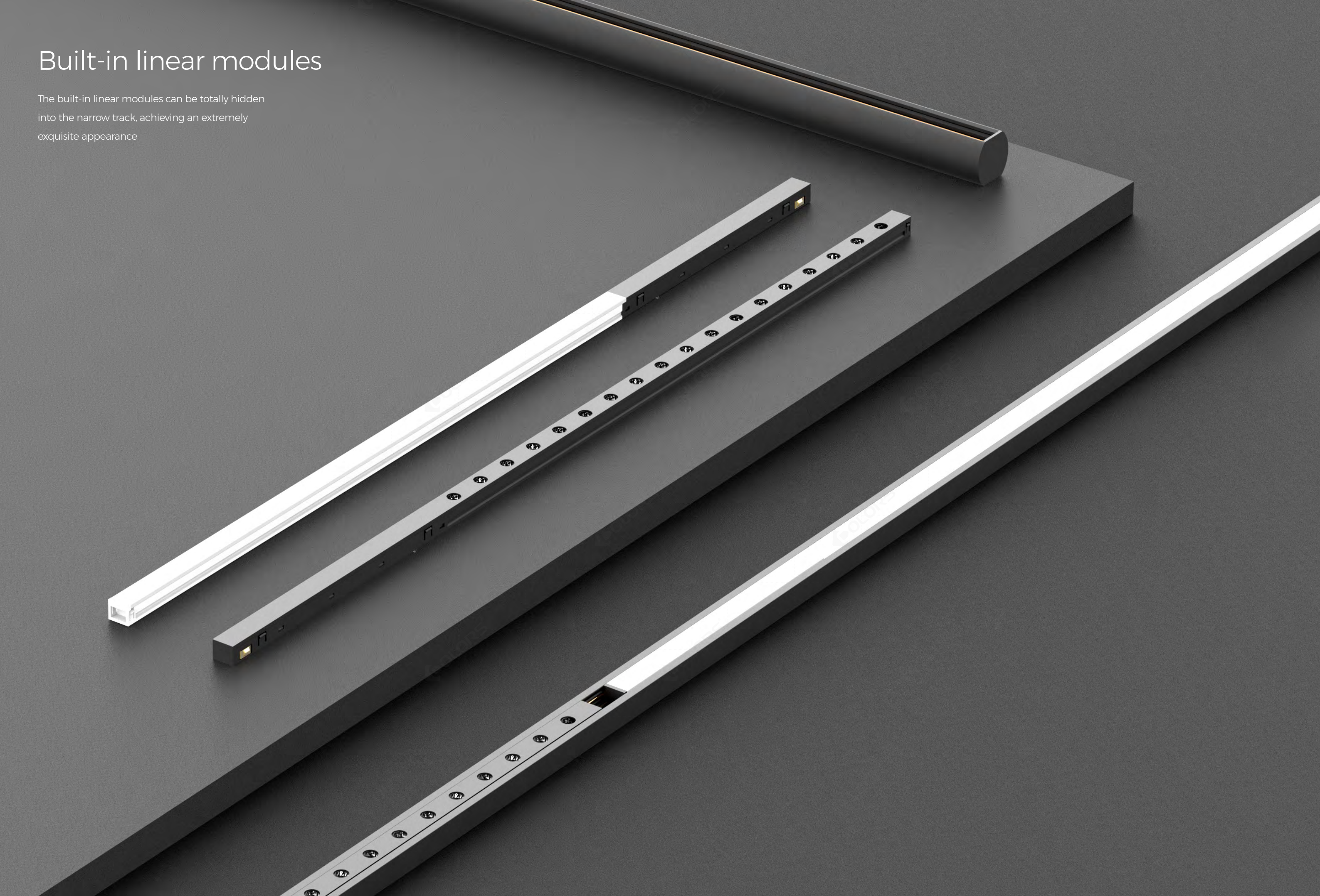
Adjustable angle grille modules

Each light can be precisely controlled by adjusting the angle from 0 to 90 degrees.

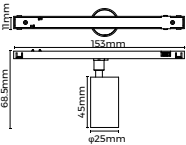


Built-in linear modules

The built-in linear modules can be totally hidden into the narrow track, achieving an extremely exquisite appearance



MT11S-25
Φ25mm spotlight



Dimming Method

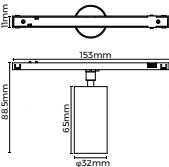


Table with 2 columns: Parameter, Value. Rows include Material (AL6063), Coating (Spraying), colors (Matte Black/Matte White), Reflector colors (Matte Black), Size (φ25*45mm), and Adjustable angle (Vertical 90° / horizontal 350°).

Table with 2 columns: Parameter, Value. Rows include Light source (COB), Light source SDCM (<3 Step), Input voltage (24-48VDC), CRI (Ra >90), CCT (2700K / 3000K / 4000K), UGR (X=4H,Y=8H) (≤16(24°), ≤23(36°)), Power(W) (4), Beam angle (24° / 36°), Light efficiency*(LM / W) (46 / 50), Luminous flux*(LM) (185 / 200), IP (IP20), Warranty (5 years), and Certification (CE / UKCA / Rohs / Reach).

* Light efficiency & Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.96
4000K Light efficiency & Luminous flux=3000K*1.06

MT11S-32
Φ32mm spotlight



Dimming Method

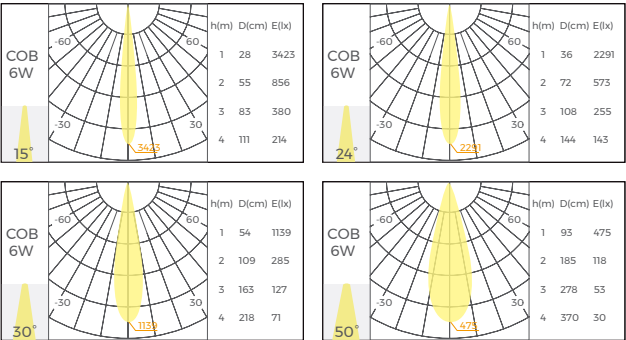


Table with 2 columns: Parameter, Value. Rows include Material (AL6063), Coating (Spraying), colors (Matte Black/Matte White), Reflector colors (Matte Black), Size (φ32*65mm), and Adjustable angle (Vertical 90° / horizontal 350°).

Table with 2 columns: Parameter, Value. Rows include Light source (COB), Light source SDCM (<3 Step), Input voltage (24-48VDC), CRI (Ra >90), CCT (2700K / 3000K / 4000K), UGR (X=4H,Y=8H) (≤13(15°/24°), ≤19(36°), ≤23(50°)), Power(W) (6), Beam angle (15° / 24° / 30° / 50°), Light efficiency*(LM / W) (58 / 64 / 60 / 57), Luminous flux*(LM) (350 / 385 / 360 / 340), IP (IP20), Warranty (5 years), and Certification (CE / UKCA / Rohs / Reach).

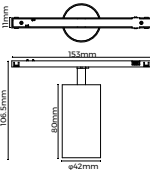
* Light efficiency & Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.96
4000K Light efficiency & Luminous flux=3000K*1.06

Optical Parameter - White Light



MT11S-42

Φ42mm spotlight



Dimming Method



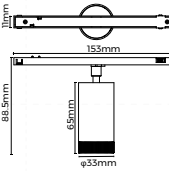
Basic Parameters	
Material	AL6063
Coating	Spraying
colors	Matte Black/Matte White
Reflector colors	Matte Black
Size	φ42*80mm
Adjustable angle	Vertical 90° / horizontal 350°

Luminaire Parameters	
Light source	COB
Light source SDCM	<3 Step
Input voltage	24-48VDC
CRI	Ra >90
CCT	2700K / 3000K / 4000K
UGR (X=4H,Y=8H)	≤16(15°/24°), ≤19(36°), ≤23(50°)
Power(W)	10
Beam angle	15° / 24° / 30° / 50°
Light efficiency*(LM / W)	75 / 73 / 75 / 75
Luminous flux*(LM)	750 / 730 / 750 / 750
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

* Light efficiency & Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.96
4000K Light efficiency & Luminous flux=3000K*1.06

MT11SZ-32

Φ32mm zoom spotlight



Dimming Method



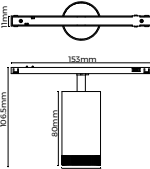
Basic Parameters	
Material	AL6063
Coating	Spraying
colors	Matte Black/Matte White
Reflector colors	Matte Black
Size	φ32*65mm
Adjustable angle	Vertical 90° / horizontal 350°

Luminaire Parameters	
Light source	COB
Light source SDCM	<3 Step
Input voltage	24-48VDC
CRI	Ra >90
CCT	2700K / 3000K / 4000K
UGR (X=4H,Y=8H)	≤19
Power(W)	4
Beam angle	12°-45°
Light efficiency*(LM / W)	42
Luminous flux*(LM)	170
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

* Light efficiency & Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.96
4000K Light efficiency & Luminous flux=3000K*1.06

MT11SZ-42

Φ42mm zoom spotlight



Dimming Method

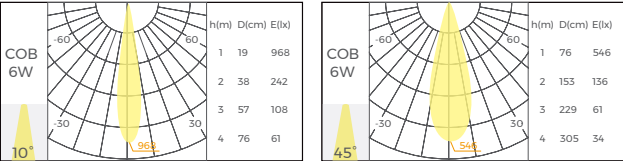


Basic Parameters	
Material	AL6063
Coating	Spraying
colors	Matte Black/Matte White
Reflector colors	Matte Black
Size	φ42*80mm
Adjustable angle	Vertical 90° / horizontal 350°

Luminaire Parameters	
Light source	COB
Light source SDCM	<3 Step
Input voltage	24-48VDC
CRI	Ra >90
CCT	2700K / 3000K / 4000K
UGR (X=4H,Y=8H)	≤19
Power(W)	6
Beam angle	10°-45°
Light efficiency*(LM / W)	50
Luminous flux*(LM)	300
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

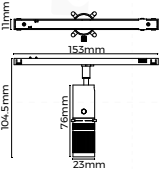
* Light efficiency & Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.96
4000K Light efficiency & Luminous flux=3000K*1.06

Optical Parameter - White Light



MT11SL-23

Φ23mm logo spotlight



Dimming Method

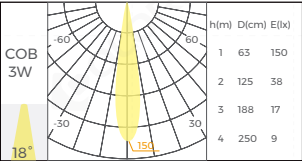


Basic Parameters	
Material	AL6063
Coating	Spraying
colors	Matte Black/Matte White
Reflector colors	Matte Black
Size	Φ23*76mm
Adjustable angle	Vertical 90° / horizontal 350°

Luminaire Parameters	
Light source	COB
Light source SDCM	>5 Step
Input voltage	24-48VDC
CRI	Ra >90
CCT	3000K / 4000K
UGR (X=4H,Y=8H)	≤10
Power(W)	3
Beam angle	18°-35°
Light efficiency*(LM / W)	13
Luminous flux*(LM)	40
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

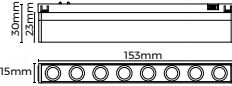
* Light efficiency & Luminous flux parameters based on 3000K Light source
4000K Light efficiency & Luminous flux=3000K*1.06

Optical Parameter - White Light



MT11G

Grating



Dimming Method

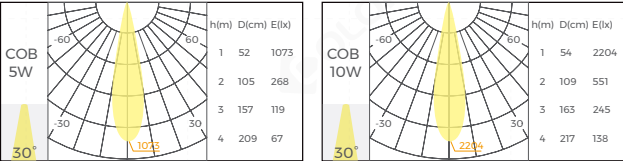


Basic Parameters	
Material	AL6063
Coating	Spraying
colors	Matte Black/Matte White
Reflector colors	Matte Black
Size	150*15*30mm / 300*15*30mm
Adjustable angle	NO

Luminaire Parameters	
Light source	SMD
Light source SDCM	<3 Step
Input voltage	48VDC
CRI	Ra >90
CCT	2700K / 3000K / 4000K
UGR (X=4H,Y=8H)	≤13 / ≤19 , ≤10 / ≤13
Power(W)	510
Beam angle	30° , 30°
Light efficiency*(LM / W)	65 , 65
Luminous flux*(LM)	325 , 650
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

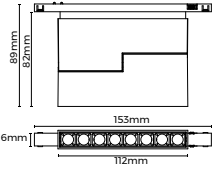
* Light efficiency & Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.96
4000K Light efficiency & Luminous flux=3000K*1.06

Optical Parameter - White Light



MT11G(A)

Grating



Dimming Method

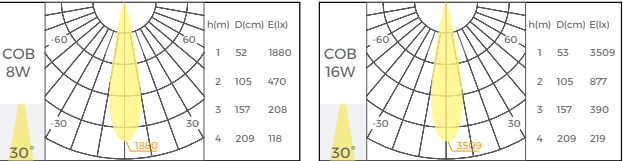


Basic Parameters	
Material	AL6063
Coating	Spraying
colors	Matte Black/Matte White
Reflector colors	Matte Black
Size	112*16*89mm / 220*16*89mm
Adjustable angle	Vertical 90°

Luminaire Parameters	
Light source	SMD
Light source SDCM	<3 Step
Input voltage	48VDC
CRI	Ra >90
CCT	3000K / 4000K
UGR (X=4H,Y=8H)	≤16 , ≤13
Power(W)	8 , 16
Beam angle	30° , 30°
Light efficiency*(LM / W)	71 , 71
Luminous flux*(LM)	565 , 1130
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

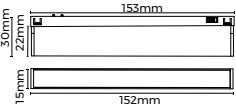
* Light efficiency & Luminous flux parameters based on 3000K Light source
4000K Light efficiency & Luminous flux=3000K*1.06

Optical Parameter - White Light



MT11FD

Diffuser



Dimming Method

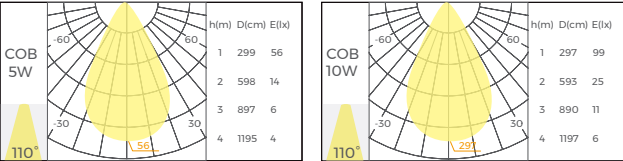


Basic Parameters	
Material	AL6063
Coating	Spraying
colors	Matte Black/Matte White
Reflector colors	White
Size	152*15*30mm / 299*15*30mm
Adjustable angle	NO

Luminaire Parameters	
Light source	SMD
Light source SDCM	<3 Step
Input voltage	48VDC
CRI	Ra >90
CCT	2700K / 3000K / 4000K
UGR (X=4H,Y=8H)	NO
Power(W)	5 , 10
Beam angle	110° , 110°
Light efficiency*(LM / W)	30 , 31
Luminous flux*(LM)	155 , 310
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

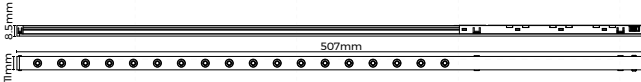
* Light efficiency & Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.96
4000K Light efficiency & Luminous flux=3000K*1.06

Optical Parameter - White Light



MT11D

Grating



Dimming Method

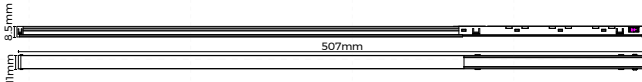


Basic Parameters	
Material	AL6063
Coating	Spraying
colors	Matte Black/Matte White
Reflector colors	Black
Size	507*11*8.5mm
Adjustable angle	NO

Luminaire Parameters	
Light source	SMD
Light source SDCM	<3 Step
Input voltage	24-48VDC
CRI	Ra >90
CCT	2700K / 3000K / 4000K
UGR (X=4H,Y=8H)	NO
Power(W)	12
Beam angle	30° / 55°
Light efficiency*(LM / W)	/
Luminous flux*(LM)	/
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

MT11DD

Diffuser



Dimming Method

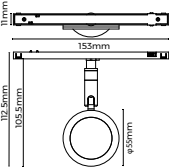


Basic Parameters	
Material	AL6063
Coating	Spraying
colors	Matte Black/Matte White
Reflector colors	Black
Size	507*11*8.5mm
Adjustable angle	NO

Luminaire Parameters	
Light source	SMD
Light source SDCM	<3 Step
Input voltage	24-48VDC
CRI	Ra >90
CCT	2700K / 3000K / 4000K
UGR (X=4H,Y=8H)	NO
Power(W)	12
Beam angle	100°
Light efficiency*(LM / W)	/
Luminous flux*(LM)	/
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

MT11SS-55

Sunset light



Dimming Method



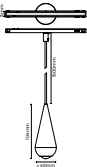
Basic Parameters	
Material	AL6063
Coating	Spraying
colors	Matte Black/Matte White
Reflector colors	NO
Size	Φ55*15.5mm
Adjustable angle	Vertical 90°

Luminaire Parameters	
Light source	COB
Light source SDCM	<3 Step
Input voltage	24-48VDC
CRI	Ra >90
CCT	1500K
UGR (X=4H,Y=8H)	NO
Power(W)	3
Beam angle	NO
Light efficiency*(LM / W)	50
Luminous flux*(LM)	150
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

* Light efficiency & Luminous flux parameters based on 1500K Light source

MT11IW-40

Waterdrop light



Dimming Method



Basic Parameters	
Material	AL6063
Coating	Spraying
colors	Matte Black/Matte White
Reflector colors	Matte Black
Size	Φ40*100mm
Adjustable angle	NO

Luminaire Parameters	
Light source	COB
Light source SDCM	<3 Step
Input voltage	24-48VDC
CRI	Ra >90
CCT	2700K / 3000K / 4000K
UGR (X=4H,Y=8H)	NO
Power(W)	3
Beam angle	NO
Light efficiency*(LM / W)	78
Luminous flux*(LM)	235
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

* Light efficiency & Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux≈3000K*0.96
4000K Light efficiency & Luminous flux≈3000K*1.06

MT11I-30

Pendant light



Dimming Method



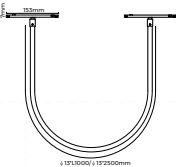
Basic Parameters	
Material	AL6063
Coating	Spraying
colors	Matte Black/Matte White
Reflector colors	Matte Black
Size	Φ30*300mm
Adjustable angle	NO

Luminaire Parameters	
Light source	COB
Light source SDCM	<3 Step
Input voltage	24-48VDC
CRI	Ra >90
CCT	2700K / 3000K / 4000K
UGR (X=4H,Y=8H)	NO
Power(W)	5
Beam angle	24° / 36°
Light efficiency*(LM / W)	58
Luminous flux*(LM)	290
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

* Light efficiency & Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux≈3000K*0.96
4000K Light efficiency & Luminous flux≈3000K*1.06

MT11NK-13

Round neon



Dimming Method



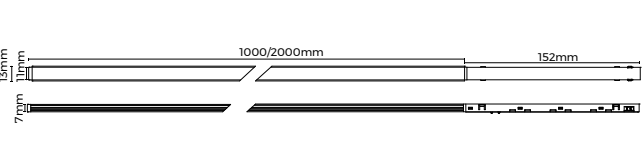
Basic Parameters	
Material	AL6063
Coating	Spraying
colors	Matte Black/Matte White
Reflector colors	Matte White
Size	Φ13*1000mm / Φ13*2500mm
Adjustable angle	NO

Luminaire Parameters	
Light source	SMD
Light source SDCM	<5 Step
Input voltage	24 / 48VDC
CRI	Ra >90
CCT	2700K / 3000K / 4000K
UGR (X=4H,Y=8H)	NO
Power(W)	8 / 18
Beam angle	360° , 360°
Light efficiency*(LM / W)	50 , 50
Luminous flux*(LM)	400 , 900
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

* Light efficiency & Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux≈3000K*0.96
4000K Light efficiency & Luminous flux≈3000K*1.06

MT11NK-11

Square recessed neon



Dimming Method



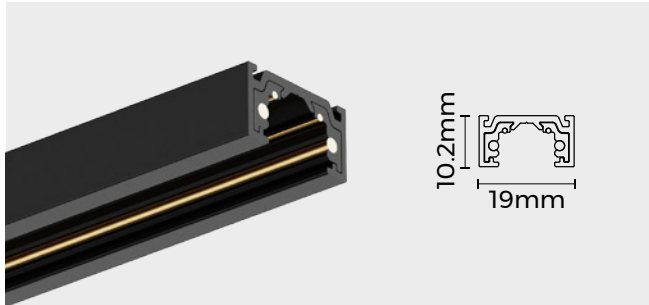
Basic Parameters	
Material	AL6063
Coating	Spraying
colors	Matte White
Reflector colors	Matte White
Size	Φ11*5*1000mm / Φ11*5*2500mm
Adjustable angle	NO

Luminaire Parameters	
Light source	SMD
Light source SDCM	<5 Step
Input voltage	24 / 48VDC
CRI	Ra >90
CCT	2700K / 3000K / 4000K
UGR (X=4H,Y=8H)	NO
Power(W)	5 , 10
Beam angle	110° , 110°
Light efficiency*(LM / W)	/
Luminous flux*(LM)	/
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

Track

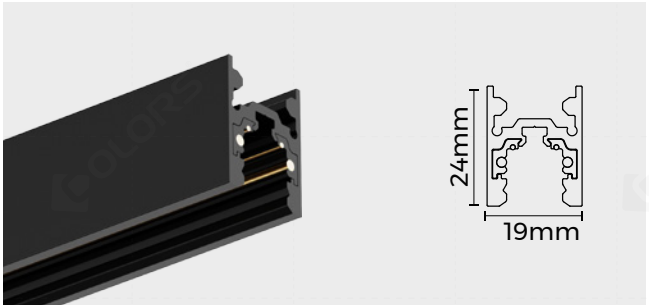
Straight Track

Ceiling



TLS-MT11-SX0 (X: 1/2/3 M)
Installation: Ceiling
Material: AL6063-T5
Coating: Black
Size: 19×10.2×1000/2000/3000mm
Rated current: 10A
Maximum load: 480W
Input voltage: DC24-48V

Pendant track



TLS-MT11-HX0 (X: 1/2/3 M)
Installation: Pendant
Material: AL6063-T5
Coating: Black
Size: 19×24×1000/2000/3000mm
Rated current: 10A
Maximum load: 480W
Input voltage: DC24-48V

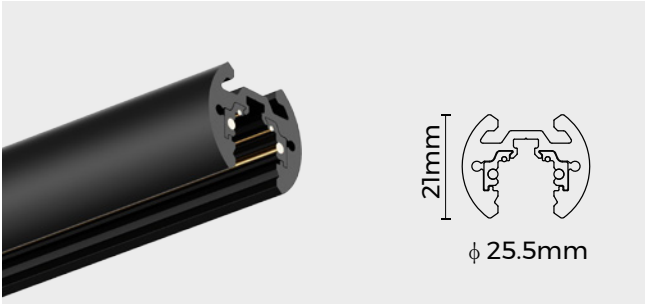
Curve Track

Ceiling



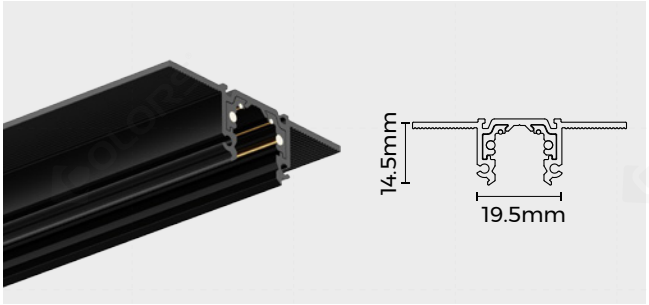
TLS-MS111090 (X: 1/2/3 M)
Installation: Ceiling
Material: AL6063-T5
Coating: Black
Size: 19×10.2×1000/2000/3000mm
Rated current: 10A
Maximum load: 480W
Input voltage: DC24-48V

Pendant track



TLS-MT11-SRX0 (X: 1/2/3 M)
Installation: Pendant
Material: AL6063-T5
Coating: Black
Size: Ø25.5×21×1000/2000/3000mm
Rated current: 10A
Maximum load: 480W
Input voltage: DC24-48V

Trim-less track



TLS-MR2X0(A) (X: 1/2/3 M)
12.5mm gypsum board
Installation: Trim-less
Material: AL6063-T5
Coating: Black
Size: 19.5×14.5×1000/2000/3000mm
Rated current: 10A
Maximum load: 480W
Input voltage: DC24-48V

Accessories

Electrical connection accessory



Rail energization box
Model: TLS-MT1101
Size: L117×W11×H12mm
Applicable model: All straight track



Horizontal corner power-on connectors
Model: TLS-MT1102
Size: L87.5×W87.5×H7mm
Applicable model: All straight track



Flexible energized connectors
Model: TLS-MT1103
Size: L240×W11×H7mm
Applicable model: All straight track



Rail energized connectors
Model: TLS-MT1104
Size: L113.5×W11×H7mm
Applicable model: All track



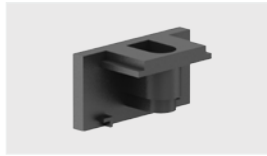
Power supply
Model: BN-V48-100P
Size: L350×W30×H18mm
Input voltage: 220-240VAC
Output: DC48V
Power: 100W
Applicable model: All track

Power supply
Model: BN-V48-150P
Size: L350×W30×H18mm
Input voltage: 220-240VAC
Output: DC48V
Power: 150W
Applicable model: All track



Power supply
Model: BN-V48-250P
Size: L400×W40×H22mm
Input voltage: 220-240VAC
Output: DC48V
Power: 250W
Applicable model: All track

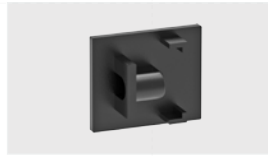
End cap



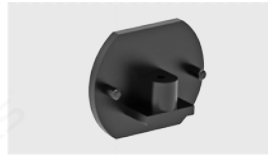
Model: TLS-MT11-S-EC
Material: PC
Size: L19×W10×H6mm
Applicable model: TLS-MT11-SX0
TLS-MS111090



Model: TLS-MT11-R-EC
Material: PC
Size: L19.5×W15×H9mm
Applicable model: TLS-MT11-RX0



Model: TLS-MT11-H-EC
Material: PC
Size: L23×W19.5×H9mm
Applicable model: TLS-MT11-HX0



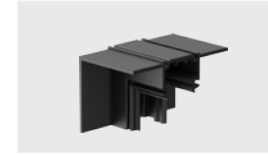
Model: TLS-MT11-SR-EC
Material: PC
Size:Φ25.5×H9mm
Applicable model: TLS-MT11-SRX0



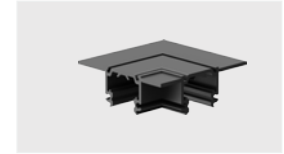
L-shaped (Inward)
Model: MT11-L90N-MS11
Material: AL6063-T5
Size: L25×W25×H10mm
Applicable model: TLS-MT11-SX0



L-shaped (Downward)
Model: MT11-L90-MS11
Material: AL6063-T5
Size: L29.5×W29.5×H10.5mm
Applicable model: TLS-MT11-SX0



L-shaped (Inward)
Model: MT11-L90N-MR11
Material: AL6063-T5
Size: L30.5×W30.5×H49mm
Applicable model: TLS-MT11-RXO



L-shaped (Downward)
Model: MT11-L90-MR11
Material: AL6063-T5
Size: L44.5×W44.5×H15.5mm
Applicable model: TLS-MT11-RX0

Intallation accessory



Pendant accessory

Model: TLS-MT1I05

Material: AL6063-T5

Size: L19×W10×H6mm

Applicable model: TLS-MT1I-SRXO
TLS-MT1I-HXO



Ceiling screw
Model: TLS-MT1106
Material: AL6063-T5
Size: L40×W16×H6mm
Applicable model: TLS-MT11-SRX0
TLS-MT11-HX0



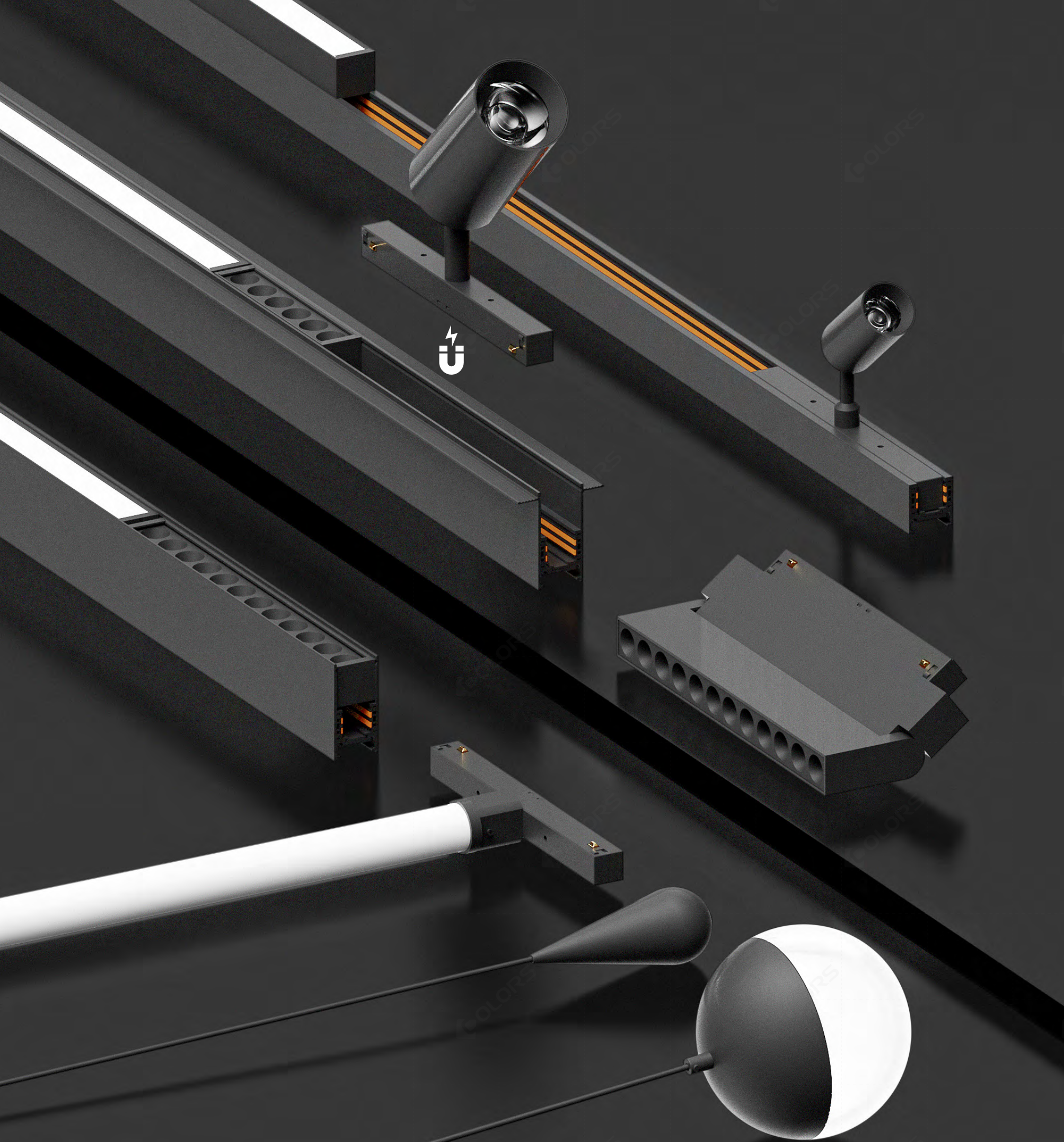
L-shaped(Inward)
Model: MT11-L90N-MH11
Material: AL6063-T5
Size: L39.5×W39.5×H19mm
Applicable model: TLS-MT11-HXO



L-shaped (Downward)
Model: MT11-L90-MH11
Material: AL6063-T5
Size: L29.5×W29.5×H24mm
Applicable model: TLS-MT11-HX0



L-shaped (Downward)
Model: MT11-L90-MSR11
Material: AL6063-T5
Size: L33×W33×H21mm
Applicable model: TLS-MT11-SRX0



MagTrack 20 & NeonTrack

MagTrack 20 & NeonTrack is a DC24V-48V magnetic track system of 20mm width. Its magnetic design offers great DIY convenience for flexibly combining linear modules, spotlights, pendant lights, and decorative neon flex in one system, achieving all your lighting demands, such as basic flood lighting, accent lighting, or decorative lighting, suitable for residential villas, hotel clubs, entertainment venues, commercial exhibitions, etc.

Product Overview

MagTrack 20 & NeonTrack common modules

Spotlights Module



378

MT20S-30
φ30*55mm
3W



379

MT20S-42
φ42*68mm
6W



380

MT20S-52
φ52*95mm
10W



381

MT20S-62
φ62*145mm
15W



382

MT20SZ-45
φ45*100mm
5W



382

MT20SZ-55
φ55*115mm
8W



383

MT20SZ-65
φ65*135mm
12W

Linear Module



383

MT20FD
23*41*300mm 7W
23*41*600mm 14W
23*41*900mm 20W



384

MT20FP
23*41*300mm 7W
23*41*600mm 14W
23*41*900mm 20W



384

MT20LA
23*41*300mm 7W
23*41*600mm 14W
23*41*900mm 20W



385

MT20LS
23*41*300mm 7W
23*41*600mm 14W
23*41*900mm 20W



386

MT20G
23*41*113mm 6W
23*41*221mm 12W
23*41*436mm 24W



387

MT20G(A)
23*104*110mm 6W
23*104*220mm 12W



388

MT20GW
23*70*600mm 10W
23*70*1000mm 15W
23*70*1200mm 20W



388

MT20CD
φ30*600mm 12W
φ30*900mm 18W
φ30*1200mm 24W



389

MT20CD(A)
φ30*600mm 12W
φ30*900mm 18W
φ30*1200mm 24W

MagTrack 20 & NeonTrack common modules

Decorative Module



389

MT20NK-25
φ25*1000mm 12W
φ25*2500mm 28W
φ25*5000mm 60W



390

MT20I-30
φ30*300mm
5W



390

MT20I-50
φ50*300mm
5W



391

MT20IJ-30
φ30*530mm
7W



391

MT20IW-40
φ40*100mm
3W



392

MT20SS-55
φ55*208mm
3W



393

MT20IB-110
φ110mm
5W



393

MT20IB-110(B)
φ110mm
5W

Neon Track exclusive

Decorative Module



394

RNR30NK
φ30*1000mm 14W
φ30*2500mm 35W
φ30*5000mm 70W



394

RNR30NJ
φ30*1000mm 14W
φ30*2500mm 35W

MagTrack 20 exclusive

Decorative Module



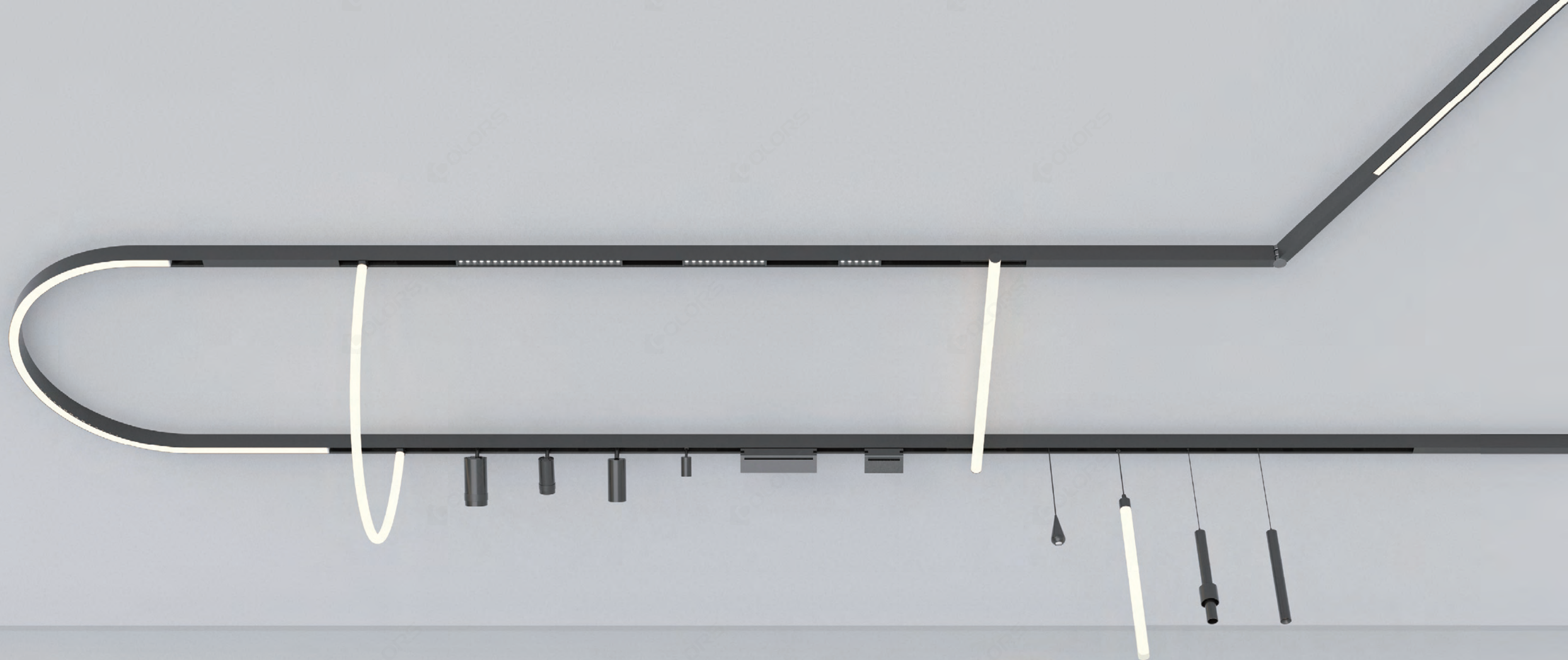
392

MT20NK-27
φ24.2*26.6*1008mm 9.6W
φ24.2*26.6*1508mm 14.4W
φ24.2*26.6*5008mm 48W



Neon Track Series

Neon track is available as suspended and surface-mounted versions. The track can rotate horizontally, and the system also offers the option of different linear modules including diffuser, prismatic, as well as spotlight, downlight, and neon strip. These modules can be combined freely for different applications. At the same time, the track and the neon strip module can be creatively matched to achieve various rich styles. The track system operates with 48VDC, with a diameter of 30mm, and is small and exquisite.



MagTrack 20 Series

MagTrack 20 is a DC24V-48V magnetic track system of 20mm width. Its magnetic design offers great DIY convenience for flexibly combining linear modules, spotlights, pendant lights, and decorative neon flex in one system, achieving all your lighting demands, such as basic flood lighting, accent lighting, or decorative lighting, suitable for residential villas, hotel clubs, entertainment venues, commercial exhibitions, etc.

Easy installation



DIY combination of modules

Easy installation, pre-embed track and attach modules in seconds magnetically.

Modular system, satifies various lighting demands.

Movable and angle adjustable, add flexibility to light designs.

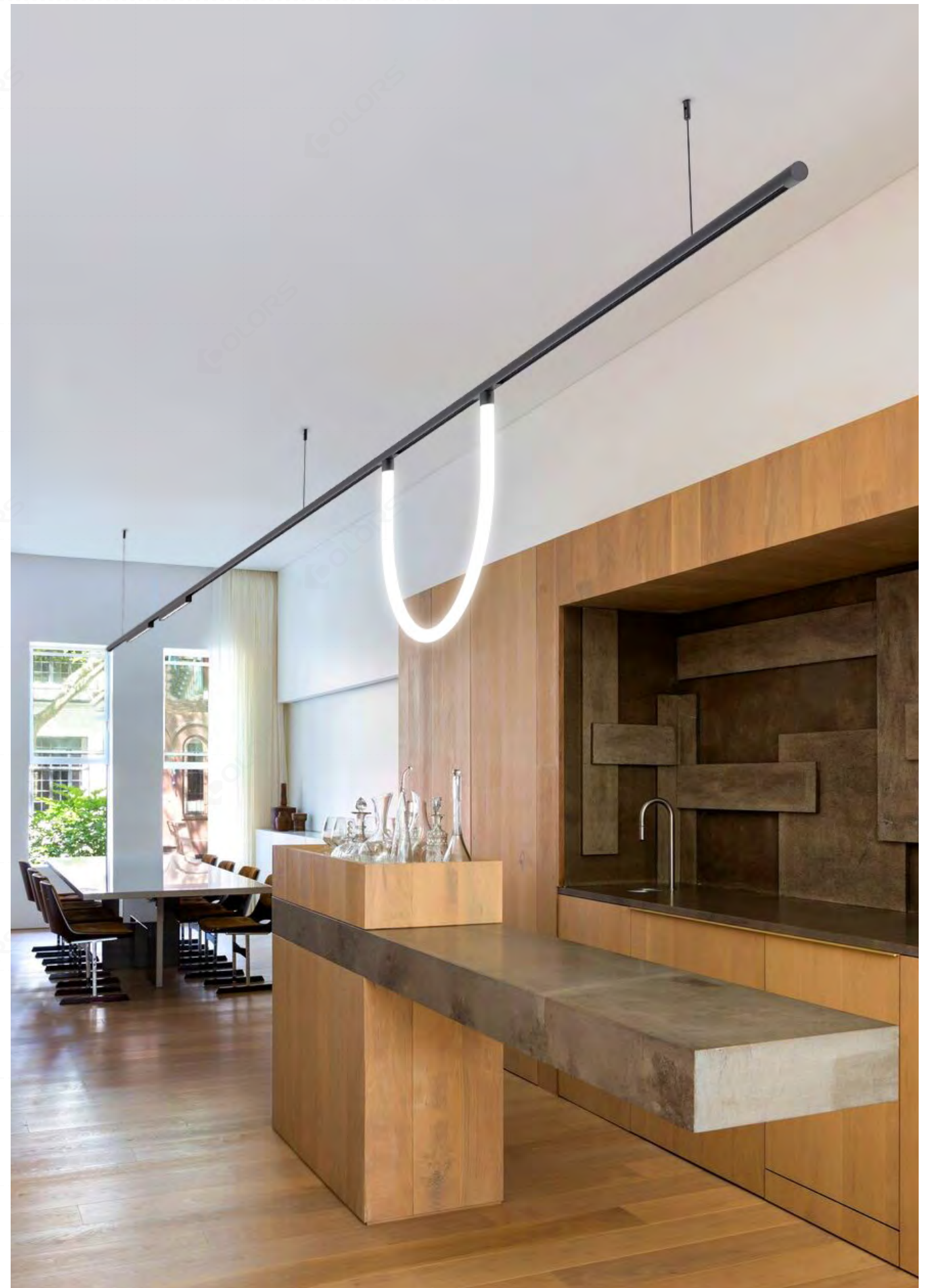
Low-voltage, safe to touch and use.

Magnetic and marble design

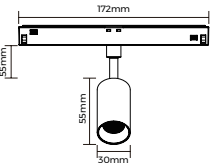
Minimalist installation

Reliable and safe





MT20S-30
Φ30mm spotlight



Dimming Method

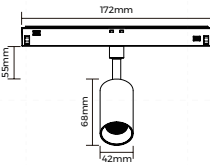


Table with 2 columns: Parameter and Value. Parameters include Material (AL1070), Coating (Spraying), colors (Black/ White), Reflector colors (Matte black), Installation (Track mounted), Size (Φ30*55mm), and Adjustable angle (Vertical 90° / horizontal 350°).

Table with 2 columns: Parameter and Value. Parameters include Light source (COB), Light source SDCM (<3), Input voltage (24-48V DC), CRI (Ra >90), CCT (2700K / 3000K / 4000K), UGR (X=4H,Y=8H) (≤14(18° / 24° / 36°), ≤20(50°)), Power(W) (3), Beam angle (18° / 24° / 36° / 50°), Light efficiency*(LM / W) (74 / 78 / 78 / 72), Luminous flux*(LM) (225 / 235 / 235 / 215), IP (IP20), Warranty (5 years), and Certification (CE / UKCA / Rohs / Reach).

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

MT20S-42
Φ42mm spotlight



Dimming Method



Table with 2 columns: Parameter and Value. Parameters include Material (AL1070), Coating (Spraying), colors (Black/ White), Reflector colors (Matte black), Installation (Track mounted), Size (φ42*68mm), and Adjustable angle (Vertical 90° / horizontal 355°).

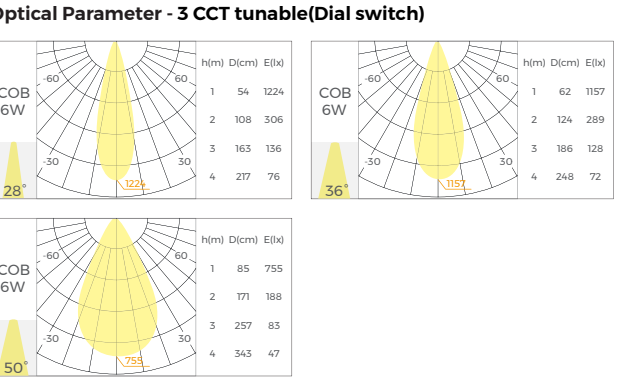
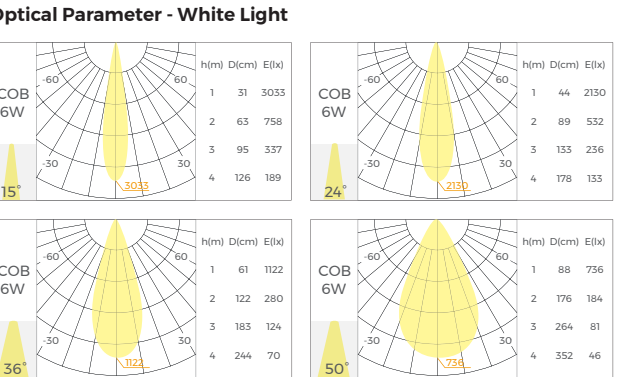
Table with 2 columns: Parameter and Value. Parameters include Light source (COB), Light source SDCM (<3), Input voltage (24-48V DC), CRI (Ra>90), IP (IP20), Warranty (5 years), and Certification (CE / UKCA / Rohs / Reach).

Table with 2 columns: Parameter and Value. Parameters include CCT (2700K / 3000K / 4000K), UGR (X=4H,Y=8H) (≤16), Power(W) (6), Beam angle (15° / 24° / 36° / 50°), Light efficiency*(LM / W) (75 / 80 / 80 / 81), and Luminous flux*(LM) (455 / 480 / 480 / 485).

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.87
3000K Light efficiency & Luminous flux=4000K*0.92

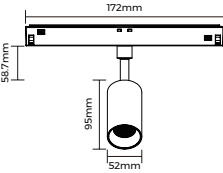
Table with 2 columns: Parameter and Value. Parameters include CCT (3000-3800-5000K), UGR (X=4H,Y=8H) (≤18), Power(W) (6), Beam angle (28° / 36° / 50), Light efficiency*(LM / W) (72 / 80 / 82), and Luminous flux*(LM) (430 / 480 / 490).

* Light efficiency & Luminous flux parameters based on 3800K Light source
3000K Light efficiency & Luminous flux=3800K*0.9
5000K Light efficiency & Luminous flux=3800K*0.95



MT20S-52

Φ52mm spotlight



Dimming Method



Basic Parameters

Material	AL1070
Coating	Spraying
Border colors	Black/ White
Reflector colors	Matte black
Installation	Track mounted
Size	Φ52*95mm
Adjustable angle	Vertical 90° / horizontal 350°

Shared parameters

Light source	COB
Light source SDCM	<3
Input voltage	24-48V DC
CRI	Ra>90
IP	IP20
Warranty	5 years
Certification	CE /UKCA /Rohs / Reach

Luminaire Parameters - White Light

CCT	2700K/3000K/4000K
UGR (X=4H,Y=8H)	≤16
Power(W)	10
Beam angle	15° / 20° / 36° / 50°
Light efficiency*(LM / W)	85 / 89 / 91 / 84
Luminous flux*(LM)	855 / 890 / 915 / 845

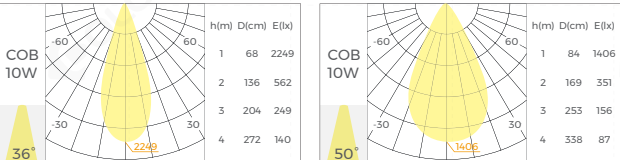
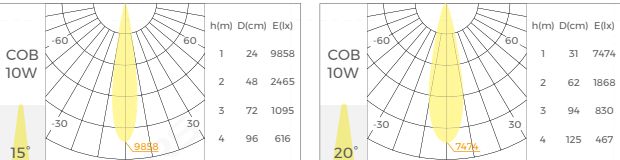
* Light efficiency& Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.87
3000K Light efficiency & Luminous flux=4000K*0.94

Luminaire Parameters - 3 CCT tunable (Dial switch)

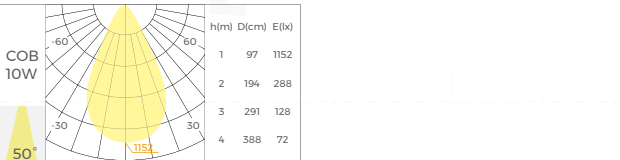
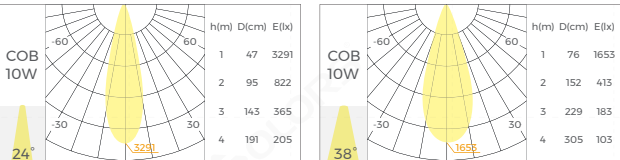
CCT	2700K / 3000K / 4000K
UGR (X=4H,Y=8H)	≤19
Power(W)	10
Beam angle	24° / 38° / 50°
Light efficiency*(LM / W)	91 / 91 / 91
Luminous flux*(LM)	910 / 910 / 910

* Light efficiency & Luminous flux parameters based on 3800K Light source
3000K Light efficiency & Luminous flux=3800K*0.9
5000K Light efficiency & Luminous flux=3800K*0.95

Optical Parameter - White Light

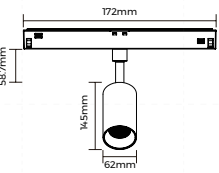


Optical Parameter - 3 CCT tunable(Dial switch)



MT20S-62

Φ62mm spotlight



Dimming Method



Basic Parameters

Material	AL1070
Coating	Spraying
Border colors	Black/ White
Reflector colors	Matte black
Installation	Track mounted
Size	Φ62*145mm
Adjustable angle	Vertical 90° / horizontal 350°

Shared parameters

Light source	COB
Light source SDCM	<3
Input voltage	24-48V DC
CRI	Ra>90
IP	IP20
Warranty	5 years
Certification	CE /UKCA /Rohs / Reach

Luminaire Parameters - White Light

CCT	2700K/3000K/4000K
UGR (X=4H,Y=8H)	≤18
Power(W)	15
Beam angle	12° / 20° / 30° / 45°
Light efficiency*(LM / W)	75 / 75 / 73 / 67
Luminous flux*(LM)	1125 / 1125 / 1095 / 1005

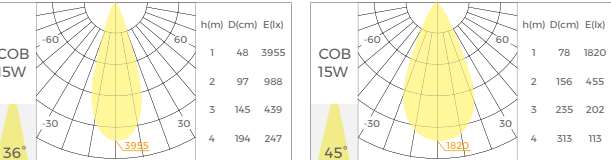
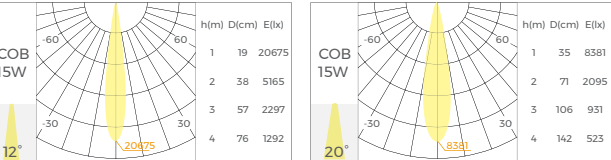
* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

Luminaire Parameters - 3 CCT tunable (Dial switch)

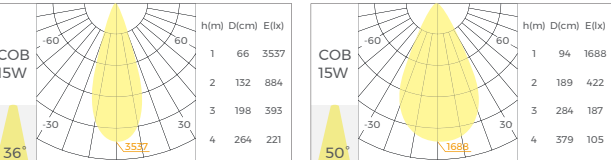
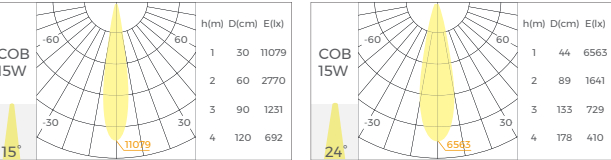
CCT	2700K / 3000K / 4000K
UGR (X=4H,Y=8H)	≤18
Power(W)	15
Beam angle	15° / 24° / 36° / 50°
Light efficiency*(LM / W)	88 / 91 / 93 / 85
Luminous flux*(LM)	1320 / 1365 / 1395 / 1280

* Light efficiency & Luminous flux parameters based on 3800K Light source
3000K Light efficiency & Luminous flux=3800K*0.9
5000K Light efficiency & Luminous flux=3800K*0.95

Optical Parameter - White Light

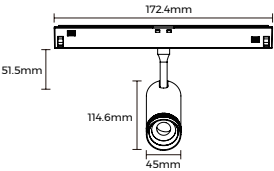


Optical Parameter - White Light



MT20SZ-45

Φ45mm zoom spotlight



Dimming Method

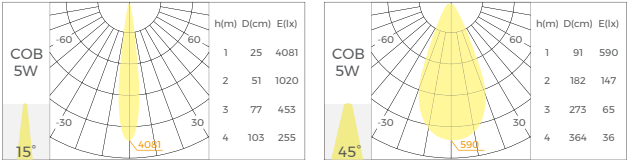


Basic Parameters	
Material	AL1070
Coating	Spraying
Border colors	Black/ White
Reflector colors	Matte black
Installation	Track mounted
Size	φ45*100mm
Adjustable angle	Vertical 90° / horizontal 350°

Luminaire Parameters	
Light source	COB
Light source SDCM	<3
Input voltage	48V DC
CRI	Ra >90
CCT	2700K / 3000K / 4000K
UGR (X=4H,Y=8H)	≤16
Power(W)	5
Beam angle	15°-45°
Light efficiency*(LM / W)	75
Luminous flux*(LM)	375
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

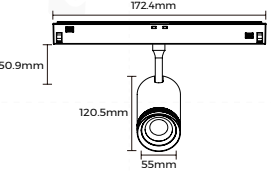
* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

Optical Parameter - White Light



MT20SZ-55

Φ55mm zoom spotlight



Dimming Method

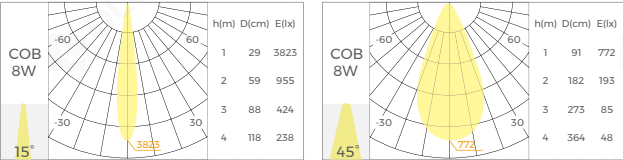


Basic Parameters	
Material	AL1070
Coating	Spraying
Border colors	Black/ White
Reflector colors	Matte black
Installation	Track mounted
Size	φ55*115mm
Adjustable angle	Vertical 90° / horizontal 350°

Luminaire Parameters	
Light source	COB
Light source SDCM	<3
Input voltage	24-48V DC
CRI	Ra >90
CCT	2700K / 3000K / 4000K
UGR (X=4H,Y=8H)	≤19
Power(W)	8
Beam angle	15°-45°
Light efficiency*(LM / W)	65
Luminous flux*(LM)	520
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

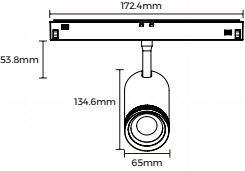
* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

Optical Parameter - White Light



MT20SZ-65

Φ65mm zoom spotlight



Dimming Method

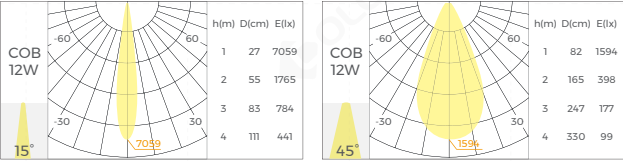


Basic Parameters	
Material	AL1070
Coating	Spraying
Border colors	Black/ White
Reflector colors	Matte black
Installation	Track mounted
Size	φ65*135mm
Adjustable angle	Vertical 90° / horizontal 350°

Luminaire Parameters	
Light source	COB
Light source SDCM	<3
Input voltage	24-48V DC
CRI	Ra >90
CCT	2700K / 3000K / 4000K
UGR (X=4H,Y=8H)	≤17
Power(W)	12
Beam angle	15°-45°
Light efficiency*(LM / W)	78
Luminous flux*(LM)	935
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

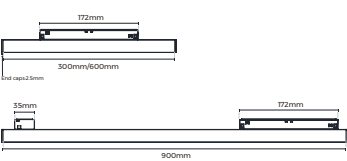
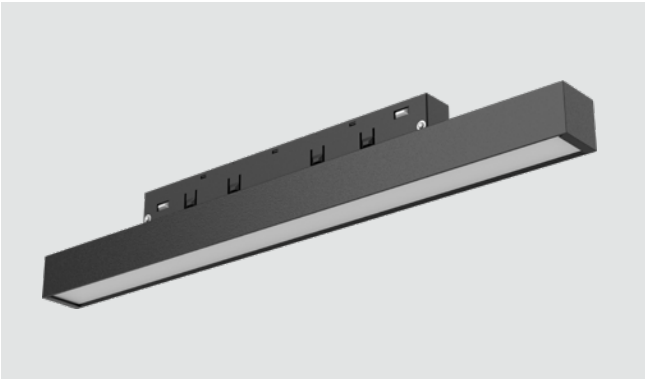
* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

Optical Parameter - White Light



MT20FD

Diffuser



Dimming Method

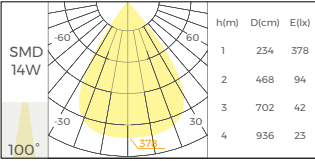


Basic Parameters	
Material	AL6063-T5
Coating	Spraying
Border colors	Black/ White
Reflector colors	white
Installation	Track mounted
Size	L305/ 605/ 905*W23*H40.8mm
Adjustable angle	NO

Luminaire Parameters	
Light source	SMD
Light source SDCM	<3
Input voltage	24-48V DC
CRI	Ra >90
CCT	2700K / 3000K / 4000K
UGR (X=4H,Y=8H)	≤26
Power(W)	7W / 14W / *20W
Beam angle	100°
Light efficiency*(LM / W)	70
Luminous flux*(LM)	490/ 980/ 1400LM
IP	IP20
Warranty	5years
Certification	CE / UKCA / Rohs / Reach

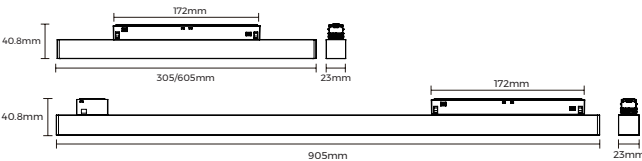
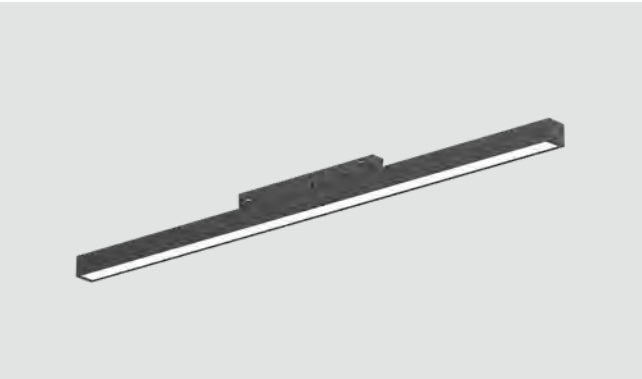
* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94
905mm/20W is exclusively available in 48V

Optical Parameter - White Light



MT20FP

Prismatic



Dimming Method

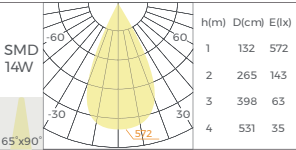


Basic Parameters	
Material	AL1070
Coating	Spraying
colors	Black/ White
Reflector colors	white
Installation	Track mounted
Size	L305/ 605/ 905*W23*H40.8mm
Adjustable angle	NO

Luminaire Parameters	
Light source	SMD
Light source SDCM	<3
Input voltage	24-48V DC
CRI	Ra >90
CCT	2700K / 3000K / 4000K
UGR (X=4H,Y=8H)	≤23
Power(W)	7W / 14W / *20W
Beam angle	65°x90°
Light efficiency*(LM / W)	65
Luminous flux*(LM)	525 / 1050 / 1500LM
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

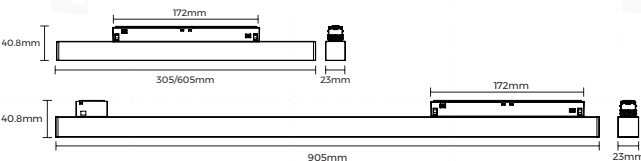
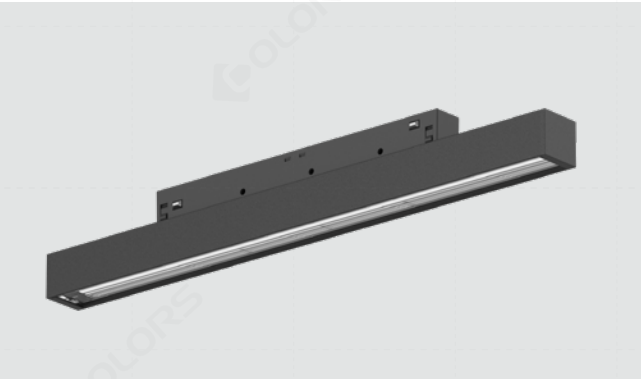
* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94
905mm/20W is exclusively available in 48V

Optical Parameter - White Light



MT20LA

Asymmetric



Dimming Method

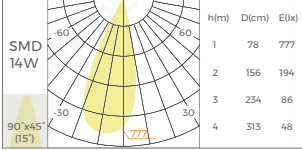


Basic Parameters	
Material	AL1070
Coating	Spraying
colors	Black/ White
Reflector colors	white
Installation	Track mounted
Size	L305/ 605/ 905*W23*H40.8mm
Adjustable angle	NO

Luminaire Parameters	
Light source	SMD
Light source SDCM	<3
Input voltage	24-48V DC
CRI	Ra >90
CCT	2700K / 3000K / 4000K
UGR (X=4H,Y=8H)	≤24
Power(W)	7W / 14W / *20W
Beam angle	65°x90°
Light efficiency*(LM / W)	78
Luminous flux*(LM)	525 / 1050 / 1500LM
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

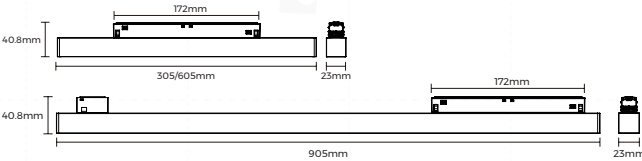
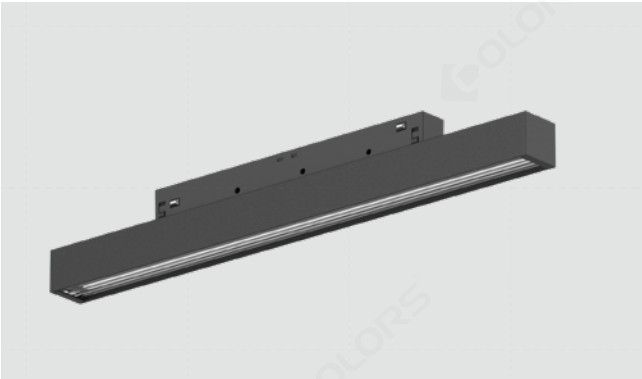
* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94
905mm/20W is exclusively available in 48V

Optical Parameter - White Light



MT20LS

Double Asymmetric



Dimming Method

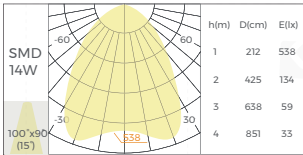


Basic Parameters	
Material	AL1070
Coating	Spraying
colors	Black/ White
Reflector colors	white
Installation	Track mounted
Size	L305/ 605/ 905*W23*H40.8mm
Adjustable angle	NO

Luminaire Parameters	
Light source	SMD
Light source SDCM	<3
Input voltage	24-48V DC
CRI	Ra >90
CCT	2700K / 3000K / 4000K
UGR (X=4H,Y=8H)	≤24
Power(W)	7W / 14W / *20W
Beam angle	15°-45°
Light efficiency*(LM / W)	65
Luminous flux*(LM)	700 / 1400 / 2000LM
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

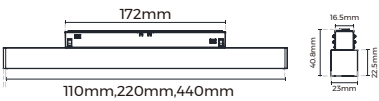
* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94
905mm/20W is exclusively available in 48V

Optical Parameter - White Light



MT20G

Grating



Dimming Method



Basic Parameters

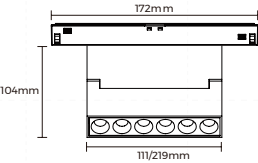
Material	AL6063-T5
Coating	Spraying
colors	Black/White
Reflector colors	black
Installation	Track mounted
Size	L113/ 221/ 436*W23*H40.8mm
Adjustable angle	NO

Luminaire Parameters	
Light source	SMD
Light source SDCM	<3
Input voltage	24-48V DC
CRI	Ra>90
CCT	2700K/ 3000K/ 4000K
UGR (X=4H,Y=8H)	≤16
Power(W)	6 /12 / 24
Beam angle	30° / 55° , 30° / 55° , 30° / 55°
Light efficiency*(LM/W)	73 / 68
Luminous flux*(LM)	470 / 450 , 940 / 900 , 1870 / 1800
IP	IP20
Warranty	3 years
Certification	CE/ UKCA/ Rohs/ Reach

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

MT20G(A)

Grating



Dimming Method



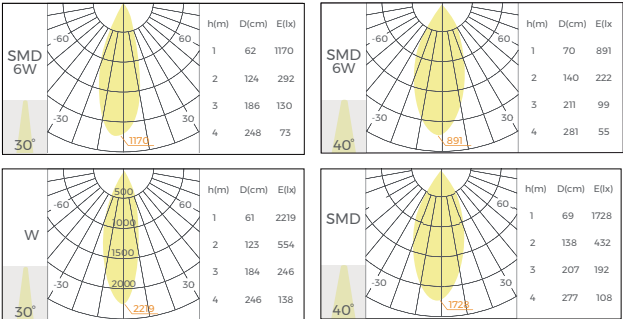
Basic Parameters

Material	AL6063-T5
Coating	Spraying
colors	Black/White
Reflector colors	black
Installation	Track mounted
Size	L111/ 219*W22.3*H104mm
Adjustable angle	Vertical 90°

Luminaire Parameters	
Light source	SMD
Light source SDCM	<3
Input voltage	24-48V DC
CRI	Ra>90
CCT	2700K/ 3000K/ 4000K
UGR (X=4H,Y=8H)	≤16
Power(W)	6 /12
Beam angle	30° / 40° , 30° / 40°
Light efficiency*(LM/W)	70 / 67 , 70 / 67
Luminous flux*(LM)	420/ 400 , 840/ 800
IP	IP20
Warranty	5 years
Certification	CE/ UKCA/ Rohs/ Reach

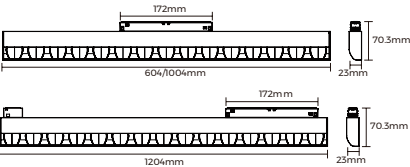
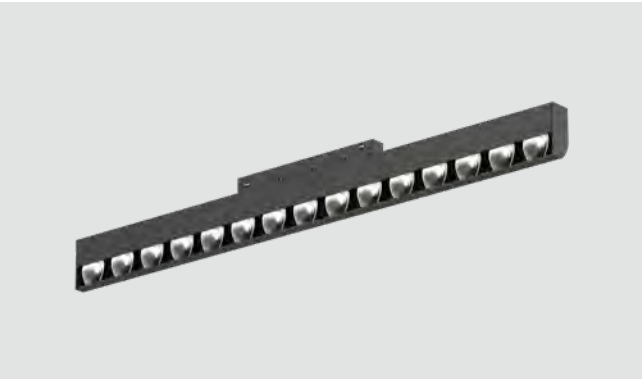
* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

Optical Parameter - White Light



MT20GW

Wall washer



Dimming Method

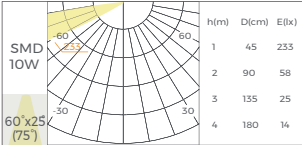


Basic Parameters	
Material	AL6063-T5
Coating	Spraying
colors	Black/ White
Reflector colors	Sliver
Installation	Track mounted
Size	L604/1004/1204*W23*H53mm
Adjustable angle	NO

Luminaire Parameters	
Light source	SMD
Light source SDCM	<3
Input voltage	24-48V DC
CRI	Ra >90
CCT	2700K / 3000K / 4000K
UGR (X=4H,Y=8H)	≤13
Power(W)	10W / 15W / *20W
Beam angle	60°x25°x75°
Light efficiency*(LM / W)	90
Luminous flux*(LM)	900 / 1350 / 1800
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

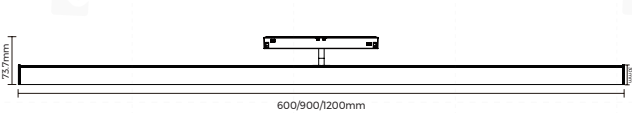
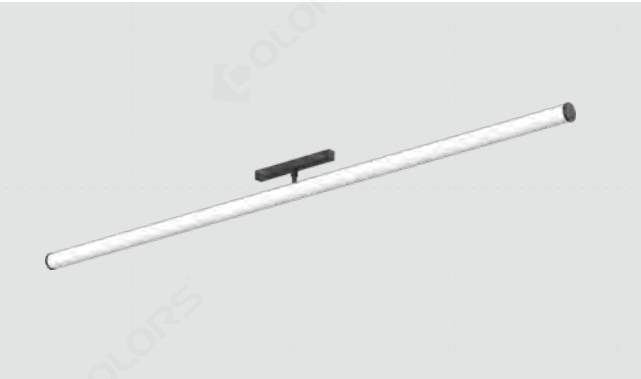
* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94
1204mm/20W is exclusively available in 48V

Optical Parameter - White Light



MT20CD

Round tube



Dimming Method

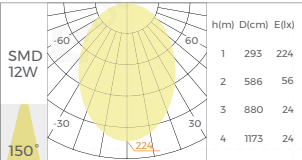


Basic Parameters	
Material	AL6063-T5
Coating	Spraying
colors	Black/ White
Reflector colors	white
Installation	Track mounted
Size	φ30.2*L600/ 900/ 1200mm
Adjustable angle	355

Luminaire Parameters	
Light source	SMD
Light source SDCM	<3
Input voltage	24-48V DC
CRI	Ra >90
CCT	2700K / 3000K / 4000K
UGR (X=4H,Y=8H)	≤29
Power(W)	12W / 18W / *24W
Beam angle	150°
Light efficiency*(LM / W)	100
Luminous flux*(LM)	1200 / 1800/ 2400
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

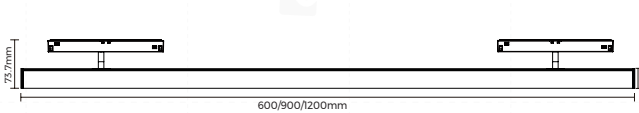
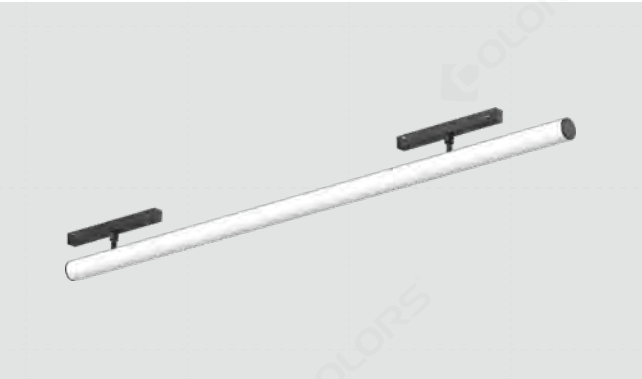
* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94
1200mm/24W is exclusively available in 48V

Optical Parameter - White Light



MT20CD(A)

Corss-track round tube



Dimming Method

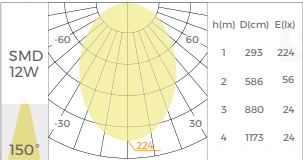


Basic Parameters	
Material	AL6063-T5
Coating	Spraying
colors	Black/ White
Reflector colors	white
Installation	Track mounted
Size	φ30.2*L600/ 900/ 1200mm
Adjustable angle	355

Luminaire Parameters	
Light source	SMD
Light source SDCM	<3
Input voltage	24-48V DC
CRI	Ra >90
CCT	2700K / 3000K / 4000K
UGR (X=4H,Y=8H)	≤29
Power(W)	12W / 18W / *24W
Beam angle	150°
Light efficiency*(LM / W)	100
Luminous flux*(LM)	1200 / 1800/ 2400
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

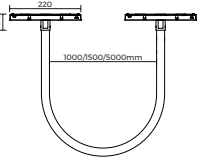
* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94
1200mm/24W is exclusively available in 48V

Optical Parameter - White Light



MT20NK-25

Round neon



Dimming Method



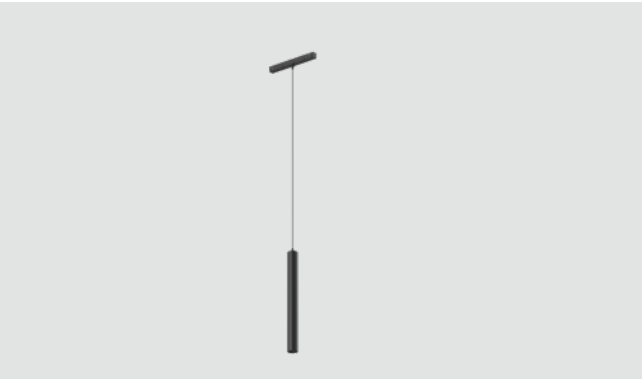
Basic Parameters	
Material	Silicone Neon
Coating	Spraying
colors	Black
Reflector colors	white
Installation	Track mounted
Size	φ25*1000/ 2500/ 5000mm
Adjustable angle	355

Luminaire Parameters	
Light source	SMD
Light source SDCM	<3
Input voltage	24V or 48V DC
CRI	Ra >90
CCT	2700K / 3000K / 4000K
UGR (X=4H,Y=8H)	≤29
Power(W)	14W / 35W / 70W
Beam angle	360°
Light efficiency*(LM / W)	65
Luminous flux*(LM)	910 / 2275 / 4550
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

MT20I-30

Pendant light



Dimming Method



Basic Parameters	
Material	AL6063-T5
Coating	Spraying
colors	Black/ White
Reflector colors	Matte black
Installation	Track mounted
Size	φ30*300mm
Adjustable angle	NO

Luminaire Parameters	
Light source	COB
Light source SDCM	<3
Input voltage	24-48V DC
CRI	Ra >90
CCT	2700K / 3000K / 4000K
UGR (X=4H,Y=8H)	NO
Power(W)	5W
Beam angle	24° / 36°
Light efficiency*(LM / W)	66
Luminous flux*(LM)	330
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

MT20I-50

Pendant light



Dimming Method



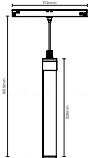
Basic Parameters	
Material	AL6063-T5
Coating	Spraying
colors	Black/ White
Reflector colors	Matte black
Installation	Track mounted
Size	φ50*300mm
Adjustable angle	NO

Luminaire Parameters	
Light source	COB
Light source SDCM	<3
Input voltage	24-48V DC
CRI	Ra >90
CCT	2700K / 3000K / 4000K
UGR (X=4H,Y=8H)	NO
Power(W)	5W
Beam angle	24° / 36°
Light efficiency*(LM / W)	66
Luminous flux*(LM)	330
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

MT20IJ-30

Round tube pendant light



Dimming Method



Basic Parameters	
Material	Silicone Neon
Coating	Spraying
colors	Black/ White
Reflector colors	white
Installation	Track mounted
Size	φ30*530mm
Adjustable angle	NO

Luminaire Parameters	
Light source	SMD
Light source SDCM	<3
Input voltage	24V or 48V DC
CRI	Ra >90
CCT	2700 / 3000 / 3500K / 4000K
UGR (X=4H,Y=8H)	NO
Power(W)	7W
Beam angle	360°
Light efficiency*(LM / W)	70
Luminous flux*(LM)	490
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

MT20IW-40

Waterdrop light



Dimming Method



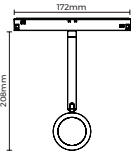
Basic Parameters	
Material	AL6063-T5
Coating	Spraying
colors	Black/ White
Reflector colors	white
Installation	Track mounted
Size	φ40*100mm
Adjustable angle	NO

Luminaire Parameters	
Light source	COB
Light source SDCM	<3
Input voltage	24-48V DC
CRI	Ra >90
CCT	2700K / 3000K / 4000K
UGR (X=4H,Y=8H)	NO
Power(W)	3W
Beam angle	110°
Light efficiency*(LM / W)	93
Luminous flux*(LM)	280
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

MT20SS-55

Sunset light



Dimming Method

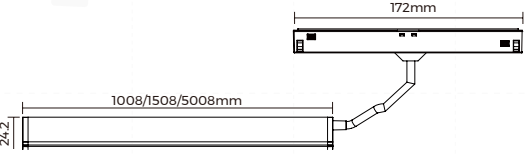
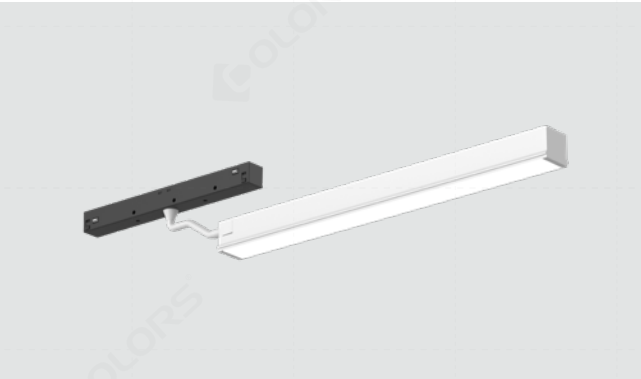


Basic Parameters	
Material	AL6063-T5
Coating	Spraying
colors	Black/ White
Reflector colors	white
Installation	Track mounted
Size	φ55*208mm
Adjustable angle	Vertical 90°

Luminaire Parameters	
Light source	COB
Light source SDCM	<3
Input voltage	24-48V DC
CRI	90
CCT	Colordul(1500K)
UGR (X=4H,Y=8H)	NO
Power(W)	3W
Beam angle	NO
Light efficiency*(LM / W)	57
Luminous flux*(LM)	170
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

MT20NK-27

Square recessed neon



Dimming Method

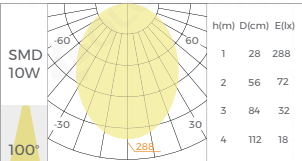


Basic Parameters	
Material	Silicone Neon
Coating	Spraying
colors	Black/ White
Reflector colors	white
Installation	Track mounted
Size	L1008/1508/ 5008*W26.6*H24.2mm
Adjustable angle	NO

Luminaire Parameters	
Light source	COB
Light source SDCM	<3
Input voltage	24V or 48V DC
CRI	Ra >90
CCT	2700K / 3000K / 4000K
UGR (X=4H,Y=8H)	NO
Power(W)	10W / 14W / 48W
Beam angle	110°
Light efficiency*(LM / W)	45
Luminous flux*(LM)	450 / 630 / 2160
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

Optical Parameter - White Light



MT20IB-110

Sphere light



Dimming Method



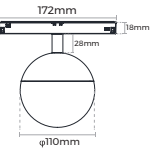
Basic Parameters	
Material	AL6063-T5
Coating	Spraying
colors	Black/ White
Reflector colors	white
Installation	Track mounted
Size	φ110mm
Adjustable angle	NO

Luminaire Parameters	
Light source	SMD
Light source SDCM	<3
Input voltage	24-48V DC
CRI	Ra >90
CCT	2700 / 3000 / 4000K
UGR (X=4H,Y=8H)	NO
Power(W)	5W
Beam angle	360°
Light efficiency*(LM / W)	85
Luminous flux*(LM)	390
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

MT20IB-110(B)

Sphere light



Dimming Method



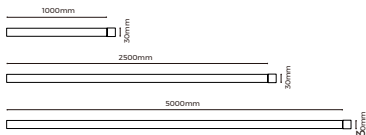
Basic Parameters	
Material	AL6063-T5
Coating	Spraying
colors	Black/ White
Reflector colors	white
Installation	Track mounted
Size	φ110mm
Adjustable angle	NO

Luminaire Parameters	
Light source	SMD
Light source SDCM	<3
Input voltage	24-48V DC
CRI	Ra >90
CCT	2700 / 3000 / 4000K
UGR (X=4H,Y=8H)	NO
Power(W)	5W
Beam angle	360°
Light efficiency*(LM / W)	85
Luminous flux*(LM)	390
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

RNR30NK

Flex round neon



Dimming Method



Basic Parameters

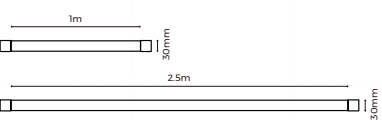
Material	AL6063-T5
Coating	Spraying
colors	Black
Reflector colors	white
Installation	Track mounted
Size	φL1000/2500/5000*30mm
Adjustable angle	NO

Luminaire Parameters	
Light source	SMD
Light source SDCM	<3
Input voltage	48V DC
CRI	90
CCT	2700K / 3000K / 4000K
UGR (X=4H,Y=8H)	NO
Power(W)	14W / 35W / 70W
Beam angle	360°
Light efficiency*(LM / W)	68
Luminous flux*(LM)	960 / 2380 / 4770
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

RNR30NJ

Rigid Round neon



Dimming Method



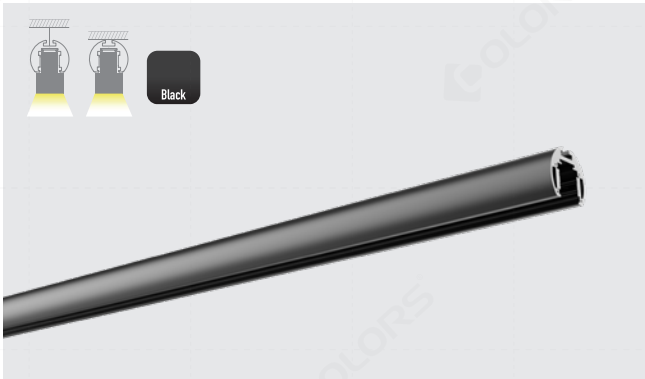
Basic Parameters

Material	AL6063-T5
Coating	Spraying
colors	Black
Reflector colors	white
Installation	Track mounted
Size	φL1000/2500*30mm
Adjustable angle	NO

Luminaire Parameters	
Light source	SMD
Light source SDCM	<3
Input voltage	48V DC
CRI	Ra >90
CCT	2700K / 3000K / 4000K
UGR (X=4H,Y=8H)	NO
Power(W)	14W / 35W
Beam angle	360°
Light efficiency*(LM / W)	47
Luminous flux*(LM)	940 / 2340
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

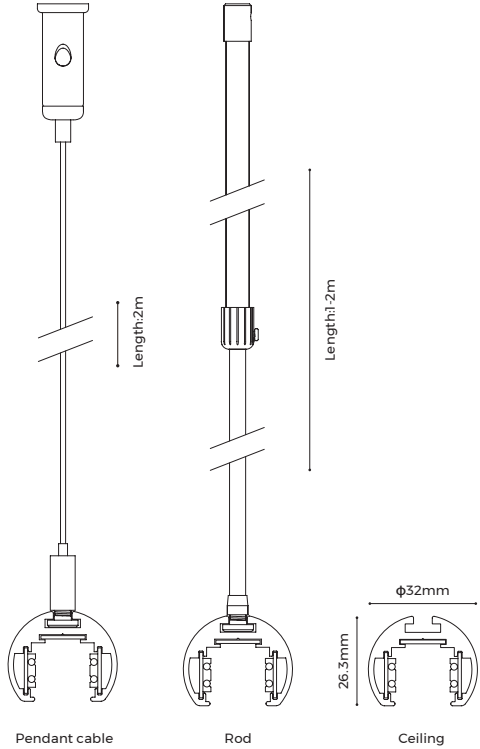
Track and Accessories for NeonTrack



Product parameters	
Installation	Pendant / Ceiling
Input voltage	48VDC
Maximum load	350W
Length of track	TLS-R6X0 (X: 1 / 2 / 3m)
Appearance	Black ●
Certification	CE/ UKCA/ Rohs/ Reach

Installation Accessories		
Pendant cable (Track)	PN-D	
Pendant cable (Neon)	TLS-R892	
Pendant rod (Track)	PG-I	
Pendant rod (Neon)	TLS-R893	
Ceiling accessories (Neon)	CL-18	
Ceiling screw (Track)	CL-21	

Electrical connection Accessories		
Power feeder of track	TLS-R862(N)	
Female end cap	TLS-R865	
End cap	TLS-R600	



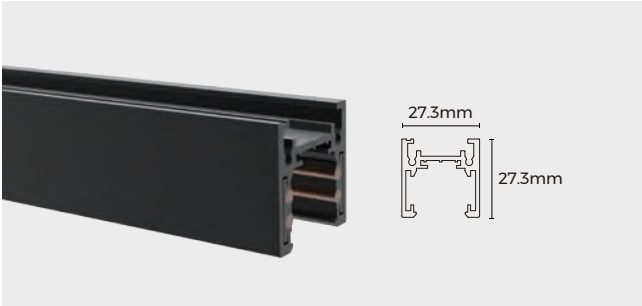
Interconnection Accessories		
Turned connector	TLS-R860	
Straight connector (Without Wire locker)	TLS-R861	
I-shaped electrical connector 180° splicing bar	TLS-R863(N)	

Power supply		
100W Power supply	LV100W24CG2	
150W Power supply	LV150W24CG2	
250W Power supply	LV250W24CG2	

Track for MagTrack 20

Straight Track

Ceiling / Pendant track



TLS-MS2X0 (X: 1 / 2 / 3 M)

Installation: Ceiling / Pendant

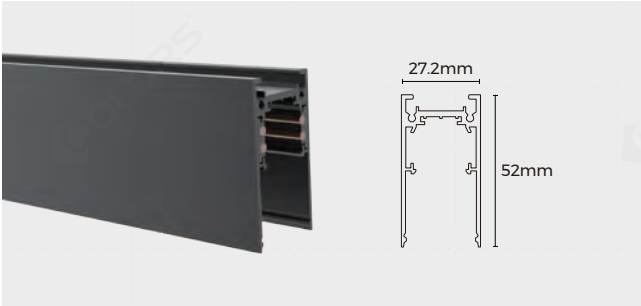
Material: AL6063-T5

Coating: Black

Size: 27.3×27.3×1000/2000/3000mm

Rated current:12A

Operating Voltage	Maximym power
24V	300W
48V	580W



TLS-MH2X0 (X: 1 / 2 / 3 M)

Installation: Ceiling / Pendant

Material: AL6063-T5

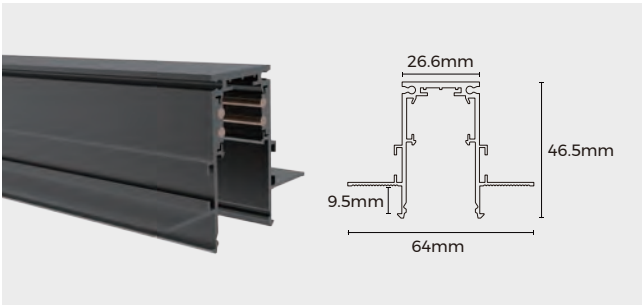
Coating: Black

Size: 27.2×52×1000/2000/3000mm

Rated current:12A

Operating Voltage	Maximym power
24V	300W
48V	580W

Trimless recessed track



TLS-MR2X0(A) (X: 1 / 2 / 3 M)

9.5mm gypsum board

Installation: Trimless recessed

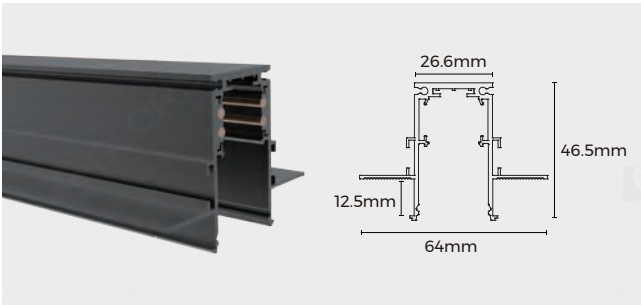
Material: AL6063-T5

Coating: Black

Size: 64×46.5×1000/2000/3000mm

Rated current:12A

Operating Voltage	Maximym power
24V	300W
48V	580W



TLS-MR2X0(B) (X: 1 / 2 / 3 M)

12.5mm gypsum board

Installation: Trimless recessed

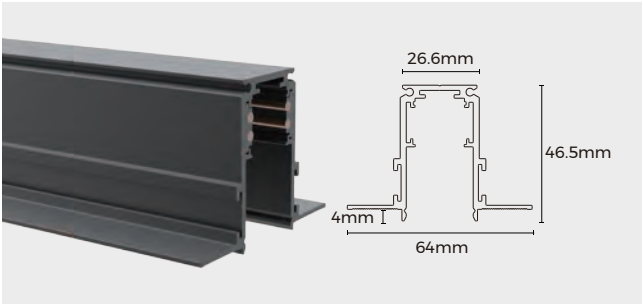
Material: AL6063-T5

Coating: Black

Size: 64×46.5×1000/2000/3000mm

Rated current:12A

Operating Voltage	Maximym power
24V	300W
48V	580W



TLS-MR2X0(C) (X: 1 / 2 / 3 M)
plastered

Installation: Trimless recessed

Material: AL6063-T5

Coating: Black

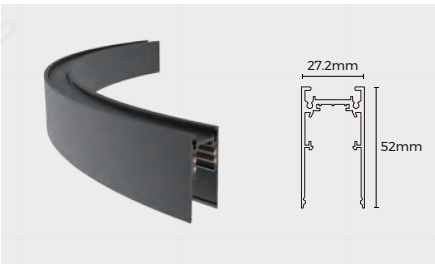
Size: 64×46.5×1000/2000/3000mm

Rated current:12A

Operating Voltage	Maximym power
24V	300W
48V	580W

Curve Track

Ceiling / Pendant track



TLS-MH208A90

Installation: Ceiling / Pendant

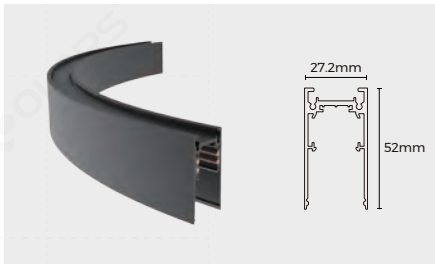
Material: AL6063-T5

Coating: Black

Rated current: 7.5A

Operating Voltage	Maximym power
24V	180W
48V	360W

Size: 27.2×52×Φ800mm, 90°



TLS-MH210A90

Installation: Ceiling / Pendant

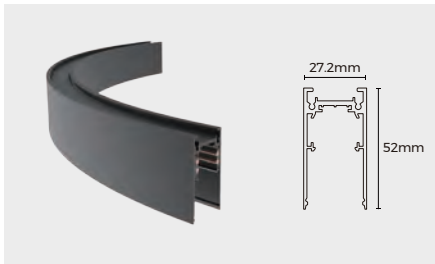
Material: AL6063-T5

Coating: Black

Rated current: 7.5A

Operating Voltage	Maximym power
24V	180W
48V	360W

Size: 27.2×52×Φ1000mm, 90°



TLS-MH212A90

Installation: Ceiling / Pendant

Material: AL6063-T5

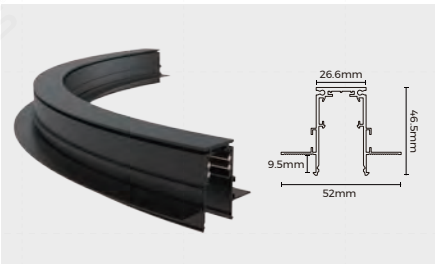
Coating: Black

Rated current: 7.5A

Operating Voltage	Maximym power
24V	180W
48V	360W

Size: 27.2×52×Φ1200mm, 90°

Trimless track (9.5mm gypsum board)



TLS-MR208A90(A)

Installation: Trimless recessed

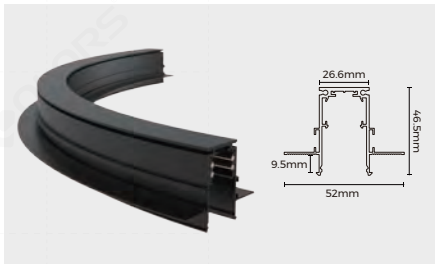
Material: AL6063-T5

Coating: Black

Rated current: 7.5A

Operating Voltage	Maximym power
24V	180W
48V	360W

Size: 52×46.5×Φ800mm, 90°



TLS-MR210A90(A)

Installation: Trimless recessed

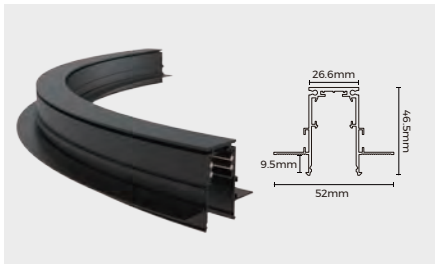
Material: AL6063-T5

Coating: Black

Rated current: 7.5A

Operating Voltage	Maximym power
24V	180W
48V	360W

Size: 52×46.5×Φ1000mm, 90°



TLS-MR212A90(A)

Installation: Trimless recessed

Material: AL6063-T5

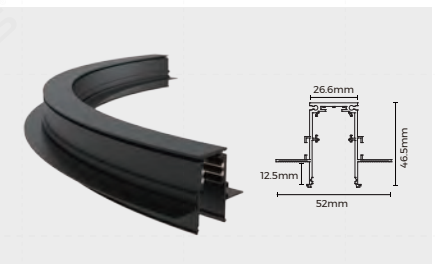
Coating: Black

Rated current: 7.5A

Operating Voltage	Maximym power
24V	180W
48V	360W

Size: 52×46.5×Φ1200mm, 90°

Trimless track (12.5mm gypsum board)



TLS-MR208A90(B)

Installation: Trimless recessed

Material: AL6063-T5

Coating: Black

Rated current: 7.5A

Operating Voltage	Maximym power
24V	180W
48V	360W

Size: 52×46.5×Φ800mm, 90°



TLS-MR210A90(B)

Installation: Trimless recessed

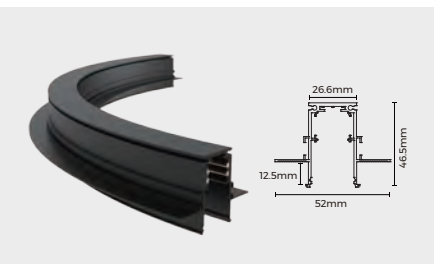
Material: AL6063-T5

Coating: Black

Rated current: 7.5A

Operating Voltage	Maximym power
24V	180W
48V	360W

Size: 52×46.5×Φ1000mm, 90°



TLS-MR212A90(B)

Installation: Trimless recessed

Material: AL6063-T5

Coating: Black

Rated current: 7.5A

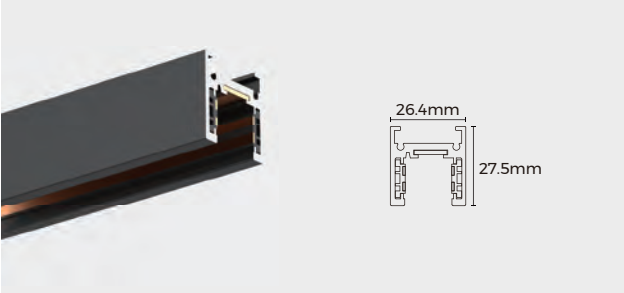
Operating Voltage	Maximym power
24V	180W
48V	360W

Size: 52×46.5×Φ1200mm, 90°

ECO Track for MagTrack 20

ECO Straight Track

Ceiling / Pendant track



TLS-ECO-MS2X0 (X:1/2/3 M)

Installation: Ceiling / Pendant

Material: AL6063-T5

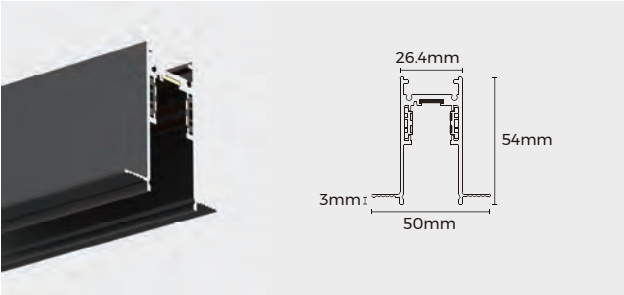
Coating: Black

Size: 26.4×27.5×1000/2000/3000mm

Rated current: 7.5A

Operating Voltage	Maximum power
24V	180W
48V	360W

Trimless recessed track



TLS-ECO-MR2X0 (X:1/2/3 M)

3mm gypsum board

Installation: Trimless recessed

Material: AL6063-T5

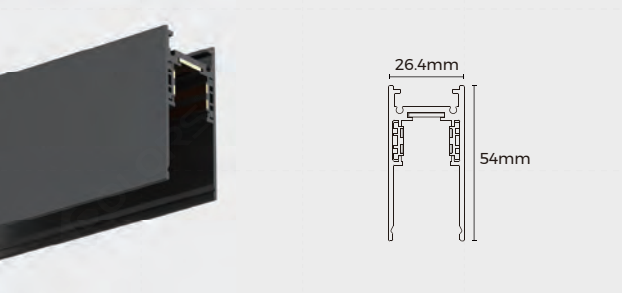
Coating: Black

Size: 50×54×1000/2000/3000mm

Opening Size: 30×1000/2000/3000mm

Rated current: 7.5A

Operating Voltage	Maximum power
24V	180W
48V	360W



TLS-ECO-MH2X0 (X:1/2/3 M)

Installation: Ceiling / Pendant

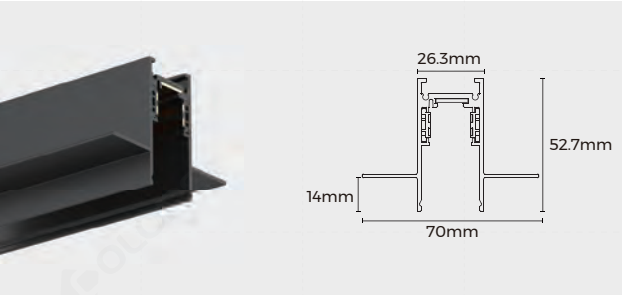
Material: AL6063-T5

Coating: Black

Size: 26.4×54×1000/2000/3000mm

Rated current: 7.5A

Operating Voltage	Maximum power
24V	180W
48V	360W



TLS-ECO-MR2X0(A) (X:1/2/3 M)

12.5mm gypsum board

Installation: Trimless recessed

Material: AL6063-T5

Coating: Black

Size: 70×52.7×1000/2000/3000mm

Opening Size: 30×1000/2000/3000mm

Rated current: 7.5A

Operating Voltage	Maximum power
24V	180W
48V	360W

ECO Accessories for MagTrack 20

Electrical connection accessory



L-shaped (Downward)

Model: L90-ECO-MH20

Material: PC

Size: L99.5×W99.5×H46mm

Applicable model: TLS-ECO-MH2X0
TLS-ECO-MR2X0
TLS-ECO-MR2X0(A)



L-shaped (Downward)

Model: L90-ECO-MS20

Material: PC

Size: L99.5×W99.5×H21mm

Applicable model: TLS-ECO-MS2X0



L-shaped (Downward)

Model: TLS-ECO-M281

Material: PC

Size: L143×W16.2×H17mm

Applicable model: TLS-ECO-MH2X0
TLS-ECO-MR2X0
TLS-ECO-MR2X0(A)
TLS-ECO-MS2X0



Power feeder of track

Model: TLS-M261

Size: L147×W19×H17.3mm

Applicable model: All staight track

ECO End cap



Model: EC-ECO-MH20

Material: PC

Size: L52×W26×H6.3mm

Applicable model: TLS-ECO-MH2X0
TLS-ECO-MR2X0
TLS-ECO-MR2X0(A)



Model: EC-ECO-MS20

Material: PC

Size: L26.5×W21.2×H6.8mm

Applicable model: TLS-ECO-MS2X0

Intallation accessory



Pendant accessory

Model: TLS-ECO-M280

Material: AL6063-T5

Size: L33×W22.6×H2000mm

Applicable model: TLS-ECO-MS2X0
TLS-ECO-MH2X0

Power supply



Magnetic power

Model: MT20-HDRV100H48S-M

Size: L248×W22.5×H46mm

Input voltage: 220-240VAC

Output: DC48V

Power: 100W

Applicable model: All staight track



Magnetic power

Model: MT20-HDRV200H48S-M

Size: L305×W22.5×H46mm

Input voltage: 220-240VAC

Output: DC48V

Power: 200W

Applicable model: All staight track



Power supply

Model: BN-V48-100P

Size: L350×W30×H18mm

Input voltage: 220-240VAC

Output: DC48V

Power: 100W

Applicable model: All track



Power supply

Model: BN-V48-250P

Size: L400×W40×H22mm

Input voltage: 220-240VAC

Output: DC48V

Power: 250W

Applicable model: All track



MagTrack 15

MagTrack 15 is a 48V magnetic track system, it is 13.5mm ultra-thin and 19mm ultra-slim design. Its magnetic design offers great DIY convenience to flexibly combine linear modules, spotlights and decorative lights in one system, achieving all your lighting demands like basic flood lighting, accent lighting or decorative lighting, suitable for exhibition, residential, etc.

Product Overview

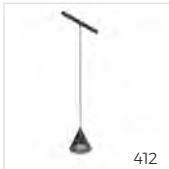
Spotlight module

				
M15S-22 φ22*50mm 3W	M15S-32 φ32*58mm 5W	M15S-42 φ42*90mm 7W	M15S-22(D) φ22x50mm*2 2*3W	M15S-32(D) φ32x58mm*2 2*5W

Linear module

				
M15FD 300x15x11.5mm 6W 600x15x11.5mm 12W	M15G 110x16x35mm 8W 220x16x35mm 16W	M15G(A) 112x16x87mm 8W 220x16x87mm 16W	M15D 300x15x11.5mm 6W 600x15x11.5mm 12W	M15D(P) 300x15x11.5mm 6W 600x15x11.5mm 12W

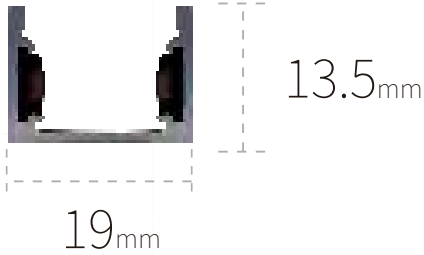
Decorative module

	
M15IB-80 φ80mm 3W	M15I-90 φ90x95mm 5W

13.5mm Ultra-thin
Magnetic install, Easy and Free



Magnetic adsorption



M15S-22
Φ22mm spotlight

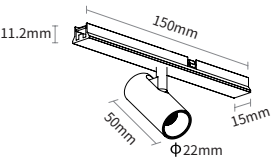
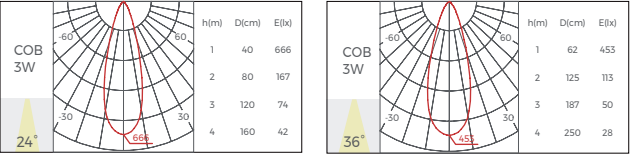


Table with 2 columns: Parameter and Value. Rows include Material (AL6063), Coating (Anodizing), Border colors (White/Black), Reflector colors (Black), Installation (Track mounted), Size (Φ22x50mm), and Adjustable angle (Vertical 90° / horizontal 350°).

Table with 2 columns: Parameter and Value. Rows include Light source (COB), Light source SDCM (<3 Step (ANSI)), Input voltage (48V), CRI (Ra>90), CCT (3000K / 4000K), UGR (X=4H,Y=8H) (≤19), Power(W) (3), Beam angle (24° / 36°), Light efficiency*(LM / W) (45 / 60), Luminous flux*(LM) (135 / 180), IP (IP20), Warranty (3 Years), and Certification (CE / UKCA / Rohs / Reach).

* Light efficiency & Luminous flux parametersurce. based on 3000K Light source
4000K Light efficiency& Luminous flux=3000K*1.08

Optical Parameter - White Light



M15S-32
Φ32mm spotlight

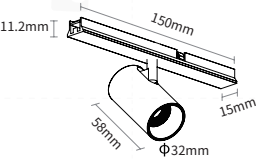
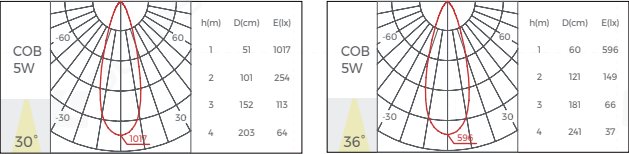


Table with 2 columns: Parameter and Value. Rows include Material (AL6063), Coating (Anodizing), Border colors (White/Black), Reflector colors (Black), Installation (Track mounted), Size (Φ32x58mm), and Adjustable angle (Vertical 90° / horizontal 350°).

Table with 2 columns: Parameter and Value. Rows include Light source (COB), Light source SDCM (<3 Step (ANSI)), Input voltage (48V), CRI (Ra>90), CCT (3000K / 4000K), UGR (X=4H,Y=8H) (≤12), Power(W) (5), Beam angle (30° / 36°), Light efficiency*(LM / W) (60 / 50), Luminous flux*(LM) (300 / 250), IP (IP20), Warranty (3 Years), and Certification (CE / UKCA / Rohs / Reach).

* Light efficiency & Luminous flux parametersurce. based on 3000K Light source
4000K Light efficiency& Luminous flux=3000K*1.08

Optical Parameter - White Light



M15S-42
Φ42mm spotlight

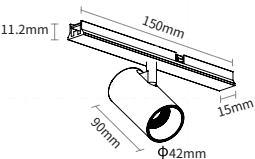
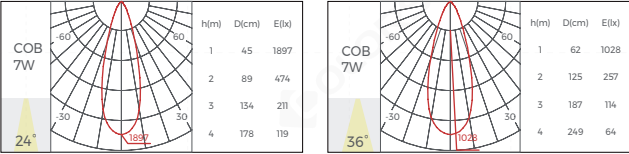


Table with 2 columns: Parameter and Value. Rows include Material (AL6063), Coating (Anodizing), Border colors (White/Black), Reflector colors (Black), Installation (Track mounted), Size (Φ42x90mm), and Adjustable angle (Vertical 90° / horizontal 350°).

Table with 2 columns: Parameter and Value. Rows include Light source (COB), Light source SDCM (<3 Step (ANSI)), Input voltage (48V), CRI (Ra>90), CCT (3000K / 4000K), UGR (X=4H,Y=8H) (≤10), Power(W) (7), Beam angle (24° / 36°), Light efficiency*(LM / W) (60 / 60), Luminous flux*(LM) (420 / 420), IP (IP20), Warranty (3 Years), and Certification (CE / UKCA / Rohs / Reach).

* Light efficiency & Luminous flux parametersurce. based on 3000K Light source
4000K Light efficiency& Luminous flux=3000K*1.08

Optical Parameter - White Light



M15S-22(D)
Φ22mm spotlight

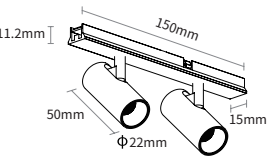
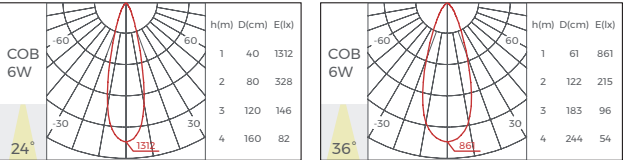


Table with 2 columns: Parameter and Value. Rows include Material (AL6063), Coating (Anodizing), Border colors (White/Black), Reflector colors (Black), Installation (Track mounted), Size (Φ22x50mm*2), and Adjustable angle (Vertical 90° / horizontal 350°).

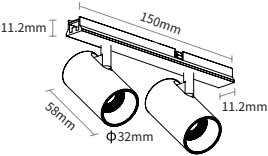
Table with 2 columns: Parameter and Value. Rows include Light source (COB), Light source SDCM (<3 Step (ANSI)), Input voltage (48V), CRI (Ra>90), CCT (3000K / 4000K), UGR (X=4H,Y=8H) (≤19), Power(W) (2x3), Beam angle (24° / 36°), Light efficiency*(LM / W) (45 / 60), Luminous flux*(LM) (270 / 360), IP (IP20), Warranty (3 Years), and Certification (CE / UKCA / Rohs / Reach).

* Light efficiency & Luminous flux parameters based on 3000K Light source
4000K Light efficiency & Luminous flux=3000K*1.08

Optical Parameter - White Light



M15S-32(D)
Φ32mm spotlight

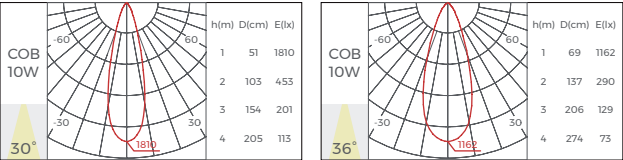


Basic Parameters	
Material	AL6063
Coating	Anodizing
Border colors	White/Black
Reflector colors	Black
Installation	Track mounted
Size	Φ32x58mm*2
Adjustable angle	Vertical 90° / horizontal 350°

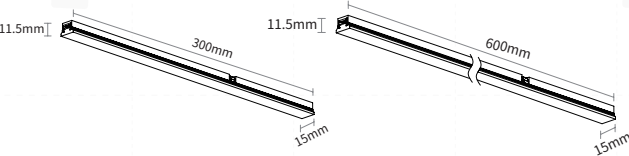
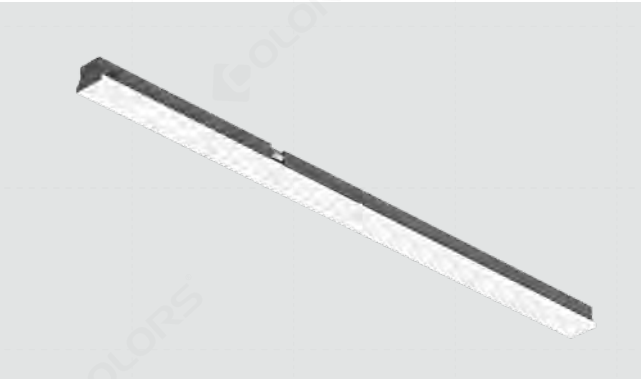
Luminaire Parameters	
Light source	COB
Light source SDCM	<3 Step (ANSI)
Input voltage	48V
CRI	Ra>90
CCT	3000K / 4000K
UGR (X=4H,Y=8H)	≤12
Power(W)	2x5
Beam angle	30° / 36°
Light efficiency*(LM / W)	60 / 50
Luminous flux*(LM)	600 / 500
IP	IP20
Warranty	3 Years
Certification	CE / UKCA / Rohs / Reach

* Light efficiency & Luminous flux parameters based on 3000K Light source
4000K Light efficiency & Luminous flux=3000K*1.08

Optical Parameter - White Light



M15FD
Diffuser

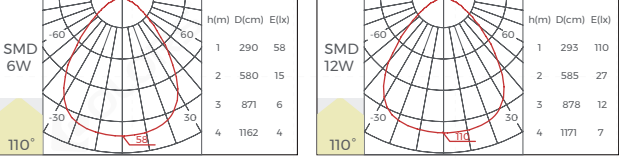


Basic Parameters	
Material	AL6063
Coating	Anodizing
Border colors	White/Black
Reflector colors	NO
Installation	Track mounted
Size	Φ300x15x11.5mm / 600x15x11.5mm
Adjustable angle	NO

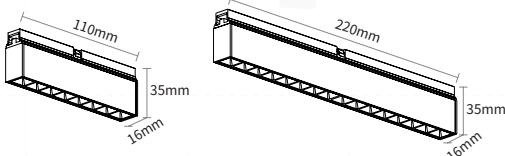
Luminaire Parameters	
Light source	SMD
Light source SDCM	<3 Step (ANSI)
Input voltage	48V
CRI	Ra>90
CCT	3000K / 4000K
UGR (X=4H,Y=8H)	NO
Power(W)	6 12
Beam angle	110° 110°
Light efficiency*(LM / W)	28 28
Luminous flux*(LM)	168 336
IP	IP20
Warranty	3 Years
Certification	CE / UKCA / Rohs / Reach

* Light efficiency & Luminous flux parameters based on 3000K Light source
4000K Light efficiency & Luminous flux=3000K*1.08

Optical Parameter - White Light



M15G
Grating

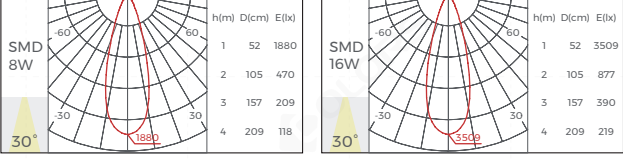


Basic Parameters	
Material	AL6063
Coating	Anodizing
Border colors	White/Black
Reflector colors	Black
Installation	Track mounted
Size	Φ110x16x35mm / 220x16x35mm
Adjustable angle	NO

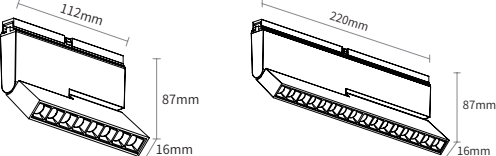
Luminaire Parameters	
Light source	SMD
Light source SDCM	<3 Step (ANSI)
Input voltage	48V
CRI	Ra>90
CCT	3000K / 4000K
UGR (X=4H,Y=8H)	≤10
Power(W)	8 16
Beam angle	30° 30°
Light efficiency*(LM / W)	70 70
Luminous flux*(LM)	560 1120
IP	IP20
Warranty	3 Years
Certification	CE / UKCA / Rohs / Reach

* Light efficiency & Luminous flux parameters based on 3000K Light source
4000K Light efficiency & Luminous flux=3000K*1.08

Optical Parameter - White Light



M15G(A)
Grating

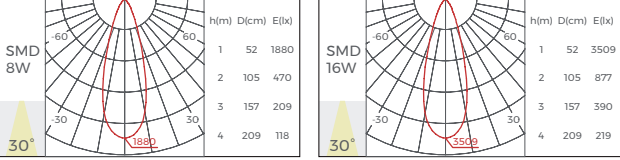


Basic Parameters	
Material	ADC12
Coating	Anodizing
Border colors	White/Black
Reflector colors	Black
Installation	Track mounted
Size	Φ300x15x11.5mm / 600x15x11.5mm
Adjustable angle	Vertical 90°

Luminaire Parameters	
Light source	SMD
Light source SDCM	<3 Step (ANSI)
Input voltage	48V
CRI	Ra>90
CCT	3000K / 4000K
UGR (X=4H,Y=8H)	≤10
Power(W)	8 16
Beam angle	30° 30°
Light efficiency*(LM / W)	70 70
Luminous flux*(LM)	560 1120
IP	IP20
Warranty	3 Years
Certification	CE / UKCA / Rohs / Reach

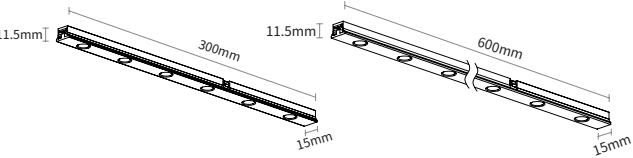
* Light efficiency & Luminous flux parameters based on 3000K Light source
4000K Light efficiency & Luminous flux=3000K*1.08

Optical Parameter - White Light



M15D

Grating



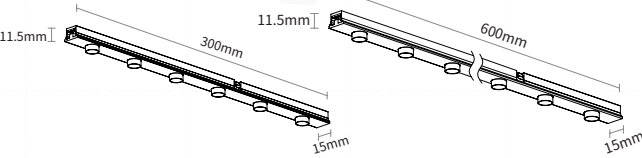
Basic Parameters	
Material	AL6063
Coating	Anodizing
Border colors	White/Black
Reflector colors	Black
Installation	Track mounted
Size	Φ300x15x11.5mm/600x15x11.5mm
Adjustable angle	NO

Luminaire Parameters		
Light source	SMD	
Light source SDCM	<3 Step (ANSI)	
Input voltage	48V	
CRI	Ra>90	
CCT	3000K / 4000K	
UGR (X=4H,Y=8H)	≤23	
Power(W)	6	12
Beam angle	38° / 65°	38° / 65°
Light efficiency*(LM / W)	75	75
Luminous flux*(LM)	450	900
IP	IP20	
Warranty	3 Years	
Certification	CE / UKCA / Rohs / Reach	

* Light efficiency & Luminous flux parameters based on 3000K Light source
4000K Light efficiency & Luminous flux=3000K*1.08

M15D(P)

Grating



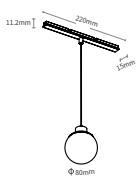
Basic Parameters	
Material	AL6063
Coating	Anodizing
Border colors	White/Black
Reflector colors	Black
Installation	Track mounted
Size	Φ300x15x11.5mm / 600x15x11.5mm
Adjustable angle	NO

Luminaire Parameters		
Light source	SMD	
Light source SDCM	<3 Step (ANSI)	
Input voltage	48V	
CRI	Ra>90	
CCT	3000K / 4000K	
UGR (X=4H,Y=8H)	≤19	
Power(W)	6	12
Beam angle	38° / 65°	38° / 65°
Light efficiency*(LM / W)	65 / 60	65 / 60
Luminous flux*(LM)	390 / 360	780 / 720
IP	IP20	
Warranty	3 Years	
Certification	CE / UKCA / Rohs / Reach	

*Light efficiency & Luminous flux parameters based on 3000K Light source
4000K Light efficiency & Luminous flux=3000K*1.08

M15IB-80

Sphere light



Basic Parameters

Material	AL6063
Coating	Anodizing
Border colors	White/Black
Reflector colors	NO
Installation	Track mounted
Size	Ø80mm
Adjustable angle	NO

Luminaire Parameters

Light source	COB
Light source SDCM	<3 Step (ANSI)
Input voltage	48V
CRI	Ra>90
CCT	3000K / 4000K
UGR (X=4H,Y=8H)	NO
Power(W)	3
Beam angle	360°
Light efficiency*(LM / W)	70
Luminous flux*(LM)	210
IP	IP20
Warranty	3 Years

Certification CE / UKCA / Rohs / Reach
* Light efficiency & Luminous flux parameters based on 3000K Light source
4000K Light efficiency & Luminous flux=3000K*1.08

M15I-90

Pendant light



Basic Parameters

Material	AL6063
Coating	Anodizing
Border colors	White/Black
Reflector colors	NO
Installation	Track mounted
Size	Ø90x95mm
Adjustable angle	NO

Luminaire Parameters

Light source	COB
Light source SDCM	<3 Step (ANSI)
Input voltage	48V
CRI	Ra>90
CCT	3000K / 4000K
UGR (X=4H,Y=8H)	NO
Power(W)	5
Beam angle	30°
Light efficiency*(LM / W)	55
Luminous flux*(LM)	275
IP	IP20
Warranty	3 Years

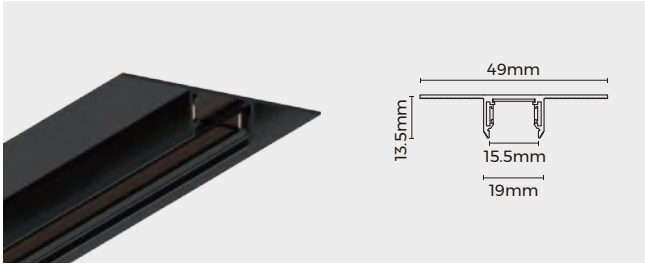
Certification CE / UKCA / Rohs / Reach
* Light efficiency & Luminous flux parameters based on 3000K Light source
4000K Light efficiency & Luminous flux=3000K*1.08



Track and accessories

Straight Track

Trimless recessed track



TLS-MR15X0(A) (X: 1/2/3 M)

Installation: Trimless recessed

Material: AL6063-T5

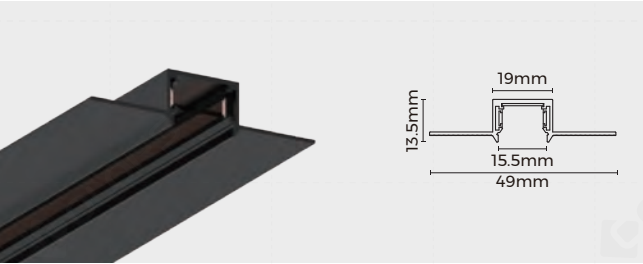
Coating: Black

Size: 49×13.5×1000/2000/3000mm

Rated current: 6.5A

Maximum load: 300W

Input voltage: DC48V



TLS-MR15X0(B) (X: 1/2/3 M)

Installation: Trimless recessed

Material: AL6063-T5

Coating: Black

Size: 49×13.5×1000/2000/3000mm

Rated current: 6.5A

Maximum load: 300W

Input voltage: DC48V

Ceiling / Pendant track



TLS-MS15X0 (X: 1/2/3 M)

Installation: Ceiling

Material: AL6063-T5

Coating: Black

Size: 19×13.5×1000/2000/3000mm

Rated current: 6.5A

Maximum load: 300W

Input voltage: DC48V



TLS-MSR15X0 (X: 1/2/3 M)

Installation: Pendant

Material: AL6063-T5

Coating: Black

Size: 28×24×1000/2000/3000mm

Rated current: 6.5A

Maximum load: 300W

Input voltage: DC48V

Electrical connection accessory



Rail energization box

Model: TLS-M1501

Size: L76×W15×H11mm

Applicable model: All straight track



Rail energized connectors

Model: TLS-M1502

Size: L110×W15×H11mm

Applicable model: All straight track



Flexible energized connectors

Model: TLS-M1503

Size: L76×W15×H11mm

Applicable model: All straight track



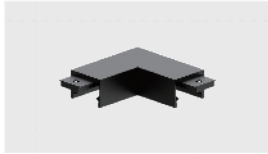
Horizontal corner power-on connectors

Model: TLS-M1504

Size: L94×W94×H11mm

Applicable model: All straight track

Corner accessory



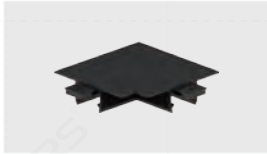
L-shaped (Downward)

Model: L90-MS15

Material: AL6063-T5

Size: L49×W49×H13.5mm

Applicable model: TLS-MS15X0



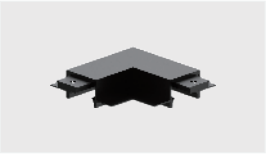
L-shaped (Downward)

Model: L90-MR15(A)

Material: AL6063-T5

Size: L68×W68×H13.5mm

Applicable model: TLS-MR15X0(A)



L-shaped (Downward)

Model: L90-MR15(B)

Material: AL6063-T5

Size: L68×W68×H13.5mm

Applicable model: TLS-MR15X0(B)



L-shaped (Downward)

Model: L90-MSR15

Material: AL6063-T5

Size: L49×W49×φ28mm

Applicable model: TLS-MSR15X0



L-shaped (Inward)

Model: L90N-MS15

Material: AL6063-T5

Size: L49×W49×H19mm

Applicable model: TLS-MS15X0



L-shaped (Inward)

Model: L90N-MR15(A)

Material: AL6063-T5

Size: L49×W49×H49mm

Applicable model: TLS-MR15X0(A)



L-shaped (Inward)

Model: L90N-MR15(B)

Material: AL6063-T5

Size: L49×W49×H49mm

Applicable model: TLS-MR15X0(B)



L-shaped (Inward)

Model: L90N-MSR15

Material: AL6063-T5

Size: L49×W49×φ28mm

Applicable model: TLS-MSR15X0

Power supply



Power supply

Model: BN-V48-100P

Size: L350×W30×H18mm

Input voltage: 220-240VAC

Output: DC48V

Power: 100W

Applicable model: All track



Power supply

Model: BN-V48-150P

Size: L350×W30×H18mm

Input voltage: 220-240VAC

Output: DC48V

Power: 150W

Applicable model: All track



Power supply

Model: BN-V48-250P

Size: L400×W40×H22mm

Input voltage: 220-240VAC

Output: DC48V

Power: 250W

Applicable model: All track



Power supply

Model: M15-JLY-EMC-20-100W48V

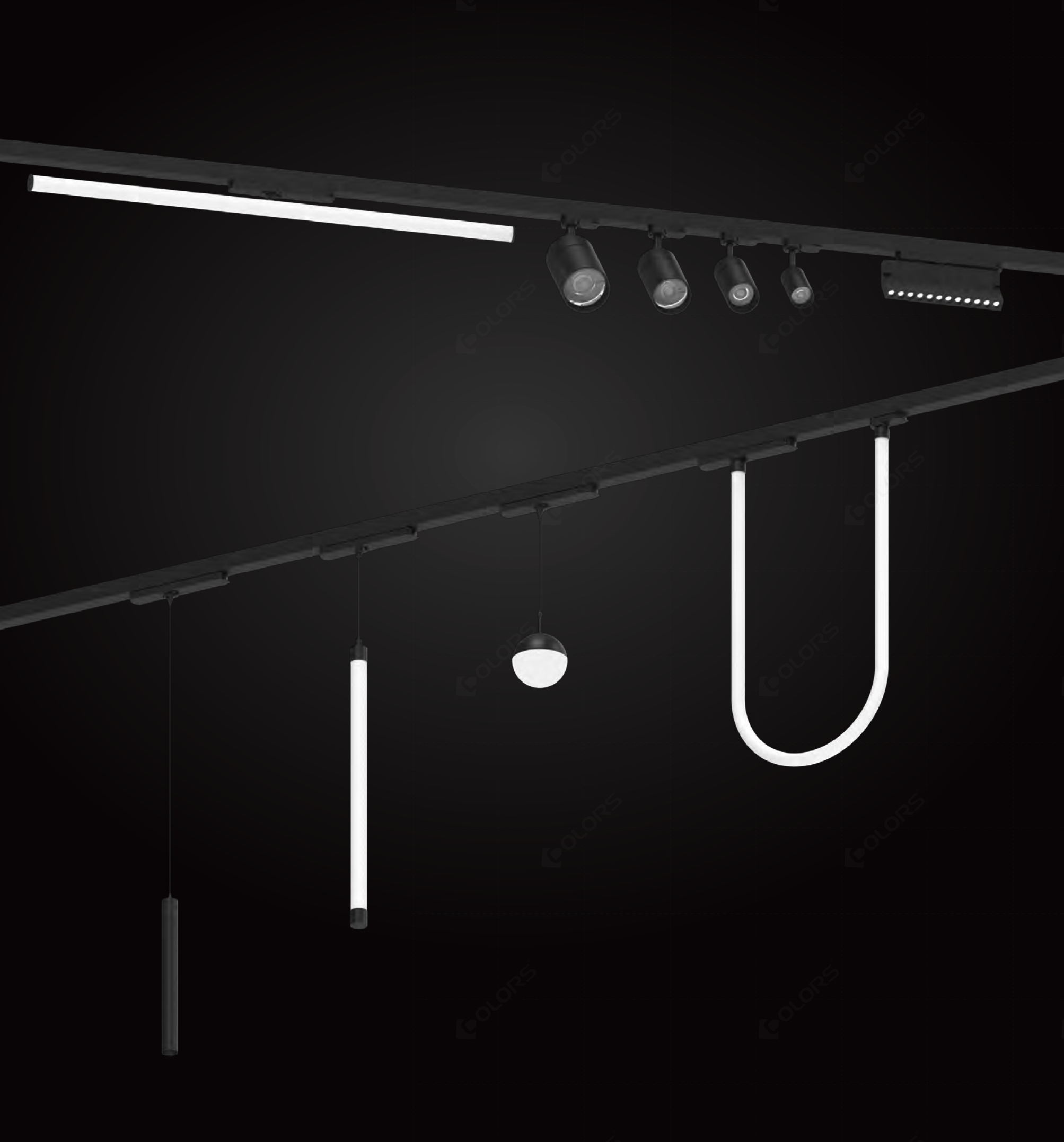
Size: L265×W22×H41mm

Input voltage: 220-240VAC

Output: DC48V

Power: 100W

Applicable model: All track



H-Track

H-Track is a 220V high-voltage track system, it provides spotlights, linear lights and decorative lights. The spotlights can be track mounted, surface mounted and recessed mounted. The spotlights can reach 120 lm/W with a CRI of 90, and they have a 3CCT dial-switch version, which can satisfy different needs for various applications.

Product Overview

Track Spotlights



423

HS-45
φ45*100mm
8W



424

HS-62
φ62*130mm
10W/15W



425

HS-73
φ73*148mm
20W/25W



426

HS-90
φ90*160mm
30W



427

HSZ-55
φ55*155mm
15W



427

HSZ-65
φ65*165mm
25W

Ceiling Spotlights



433

HMS-45
φ45*100mm
8W



434

HMS-62
φ62*130mm
10W/15W



435

HMS-73
φ73*148mm
20W/25W



436

HMS-90
φ90*160mm
30W

Track linear lights



428

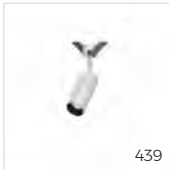
HCD
φ30*600mm
14W



428

HG(A)
220*85mm
12W

Recessed Spotlights



439

HES-45
φ45mm
8W



440

HES-62
φ55mm
10W/15W



441

HES-73
φ65mm
20W/25W



442

HES-90
φ80mm
30W

Track decorative lights



429

HI-30
φ30*300mm
7W



429

HIJ-30
φ30*530mm
7W



430

HNK-25
φ25*1000/2500mm
13W /33W



430

HIB-110
φ110mm
5W



431

HIB-110(B)
φ110mm
5W



3000 K 3800 K 5000 K

3CCT Dial-switch

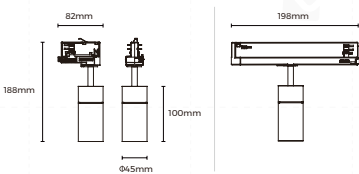
8° Ultra-narrow Beam Angle.



3 Installation Options



HS-45
Φ45mm spotlight



Dimming Method



Basic Parameters

Material	AL6063
Coating	Spraying
Colors	Black/White
Reflector colors	Black
Installation	Track mounted
Size	Φ45x100mm
Adjustable angle	Vertical 90° /horizontal 350°
Opening Size	NO

Shared parameters	
Light source	COB
Light source SDCM	<3 Step (ANSI)
Input voltage	220-240VAC
CRI	Ra>90
IP	IP20
Warranty	5 Years
Certification	CE /UKCA/ Rohs/ Reach

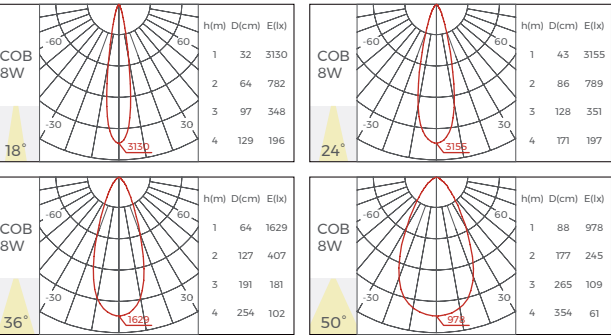
Luminaire Parameters - White Light	
CCT	2700K /3000K /4000K
UGR (X=4H.Y=8H)	≤16
Power(W)	8
Beam angle	18° /24° /36° /50°
Light efficiency*(LM /W)	65 /80 /80 /75
Luminous flux*(LM)	520 /640 /640 /600

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.87
3000K Light efficiency & Luminous flux=4000K*0.92

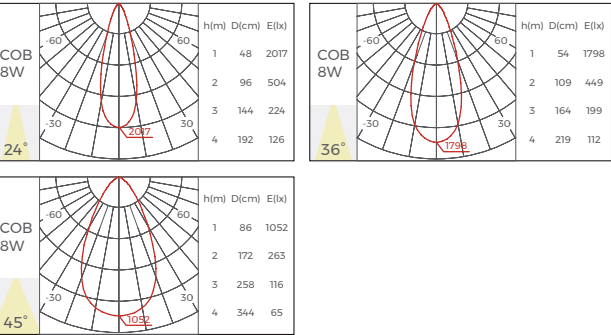
Luminaire Parameters - 3 CCT tunable (Dial switch)	
CCT	3000K-3800K-5000K
UGR (X=4H.Y=8H)	≤16(24°/36°), ≤22(45°)
Power(W)	8
Beam angle	24° /36° /45°
Light efficiency*(LM /W)	80 /80 /88
Luminous flux*(LM)	640 /640 /705

* Light efficiency & Luminous flux parameters based on 3800K Light source
3000K Light efficiency & Luminous flux=3800K*0.9
5000K Light efficiency & Luminous flux=3800K*0.95

Optical Parameter - White Light

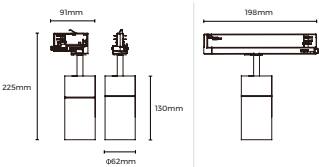


Optical Parameter - 3 CCT tunable(Dial switch)



HS-62

Φ62mm spotlight



Dimming Method



Basic Parameters

Material	AL6063
Coating	Spraying
Colors	Black/White
Reflector colors	Black
Installation	Track mounted
Size	Φ62x130mm
Opening Size	NO
Adjustable angle	Vertical 90° / horizontal 350°

Shared parameters

Light source	COB
Light source SDCM	<3 Step (ANSI)
Input voltage	220-240VAC
CRI	Ra>90
IP	IP20
Warranty	5 Years
Certification	CE / UKCA / Rohs / Reach

Luminaire Parameters - White Light

CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	≤13(8°/15°/24°), ≤19(36°/50°)
Power(W)	10 15
Beam angle	8° 15° / 24° / 36° / 50°
Light efficiency*(LM / W)	55 70 / 85 / 85 / 80
Luminous flux*(LM)	550 1050 / 1275 / 1275 / 1200

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.87
3000K Light efficiency & Luminous flux=4000K*0.92

Luminaire Parameters - High efficiency

CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	≤13(15°/24°/36°), ≤19(50°)
Power(W)	15
Beam angle	15° / 24° / 36° / 50°
Light efficiency*(LM / W)	95 / 105 / 105 / 100
Luminous flux*(LM)	1425 / 1575 / 1575 / 1500

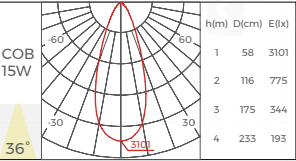
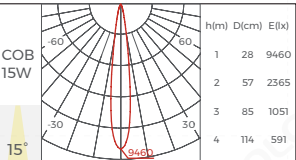
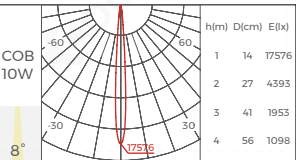
* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.87
3000K Light efficiency & Luminous flux=4000K*0.92

Luminaire Parameters - 3 CCT tunable(Dial switch)

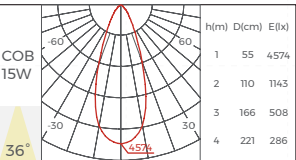
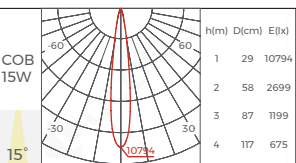
CCT	3000K-3800K-5000K
UGR (X=4H.Y=8H)	≤13(15°/24°/36°), ≤16(50°)
Power(W)	15
Beam angle	15° / 24° / 36° / 50°
Light efficiency*(LM / W)	80 / 85 / 80 / 80
Luminous flux*(LM)	1200 / 1275 / 1200 / 1200

* Light efficiency & Luminous flux parameters based on 3800K Light source
3000K Light efficiency & Luminous flux=3800K*0.9
5000K Light efficiency & Luminous flux=3800K*0.95

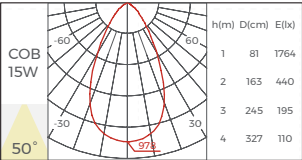
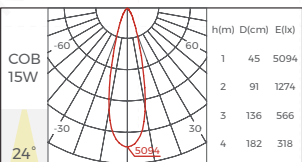
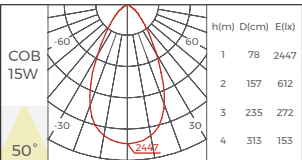
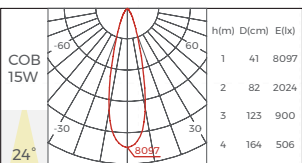
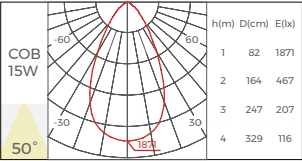
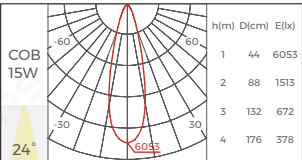
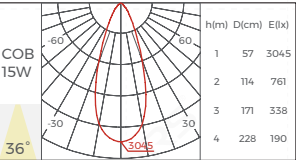
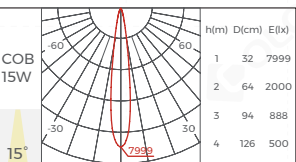
Optical Parameter - White Light



Optical Parameter - High efficiency

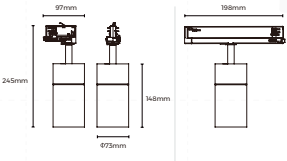


Optical Parameter - 3 CCT tunable(Dial switch)



HS-73

Φ73mm spotlight



Dimming Method



Basic Parameters

Material	AL6063
Coating	Spraying
Colors	Black/White
Reflector colors	Black
Installation	Track mounted
Size	Φ73x148mm
Opening Size	NO
Adjustable angle	Vertical 90° / horizontal 350°

Shared parameters

Light source	COB
Light source SDCM	<3 Step (ANSI)
Input voltage	220-240VAC
CRI	Ra>90
IP	IP20
Warranty	5 Years
Certification	CE / UKCA / Rohs / Reach

Luminaire Parameters - White Light

CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	≤13(10°/15°/24°/36°), ≤22(50°)
Power(W)	20 25
Beam angle	10° 15° / 24° / 32° / 50°
Light efficiency*(LM / W)	55 80 / 85 / 80 / 75
Luminous flux*(LM)	1100 2000 / 2125 / 2000 / 1875

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.87
3000K Light efficiency & Luminous flux=4000K*0.92

Luminaire Parameters - High efficiency

CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	≤13(15°/24°/36°), ≤19(50°)
Power(W)	25
Beam angle	15° / 24° / 32° / 50°
Light efficiency*(LM / W)	100 / 100 / 100 / 100
Luminous flux*(LM)	2500 / 2500 / 2500 / 2500

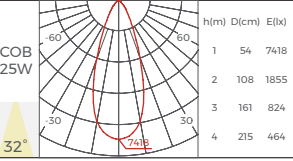
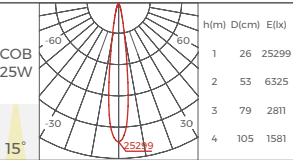
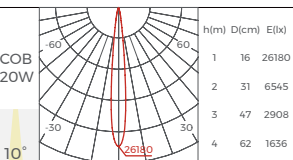
* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.87
3000K Light efficiency & Luminous flux=4000K*0.92

Luminaire Parameters - 3 CCT tunable(Dial switch)

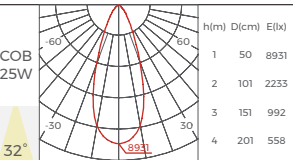
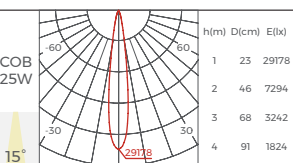
CCT	3000K-3800K-5000K
UGR (X=4H.Y=8H)	≤13(15°/24°/40°), ≤19(50°)
Power(W)	25
Beam angle	15° / 24° / 40° / 50°
Light efficiency*(LM / W)	75 / 77 / 77 / 72
Luminous flux*(LM)	1875 / 1925 / 1925 / 1800

* Light efficiency & Luminous flux parameters based on 3800K Light source
3000K Light efficiency & Luminous flux=3800K*0.9
5000K Light efficiency & Luminous flux=3800K*0.95

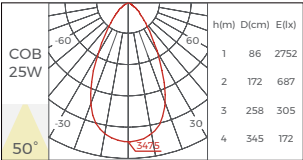
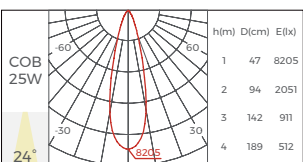
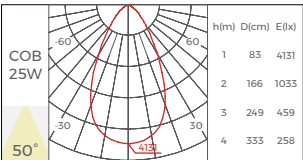
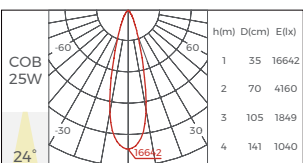
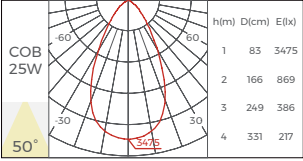
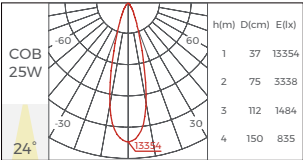
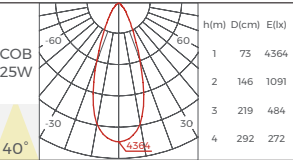
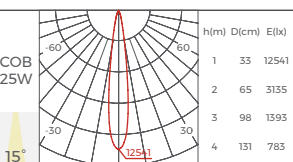
Optical Parameter - White Light



Optical Parameter - High efficiency

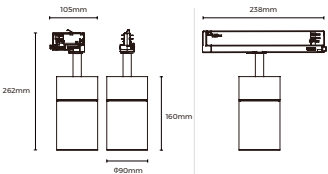


Optical Parameter - 3 CCT tunable(Dial switch)



HS-90

Φ90mm spotlight



Dimming Method



Basic Parameters

Material	AL6063
Coating	Spraying
Colors	Black/White
Reflector colors	Black
Installation	Track mounted
Size	Φ90x160mm
Opening Size	NO
Adjustable angle	Vertical 90° / horizontal 350°

Shared parameters

Light source	COB
Light source SDCM	<3 Step (ANSI)
Input voltage	220-240VAC
CRI	Ra>90
IP	IP20
Warranty	5 Years
Certification	CE / UKCA / Rohs / Reach

Luminaire Parameters - White Light

CCT	2700K / 3000K / 4000K
UGR (X=4H,Y=8H)	≤13
Power(W)	30
Beam angle	10° / 15° / 22° / 28° / 45°
Light efficiency*(LM / W)	80 / 100 / 105 / 105 / 105
Luminous flux*(LM)	2400 / 3000 / 3150 / 3150 / 3150

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.87
3000K Light efficiency & Luminous flux=4000K*0.92

Luminaire Parameters - High efficiency

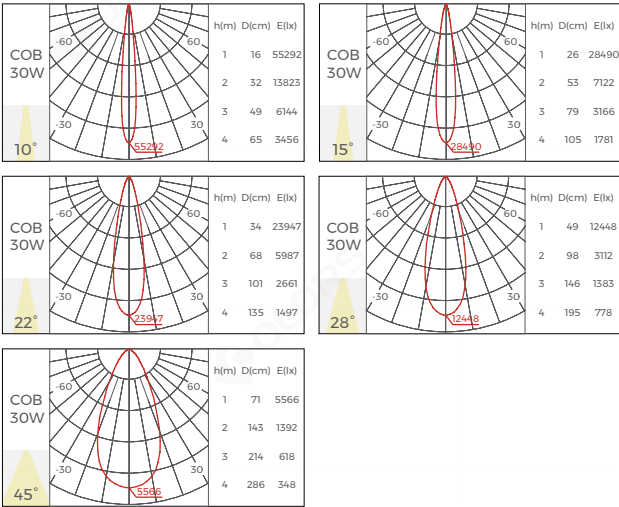
CCT	2700K / 3000K / 4000K
UGR (X=4H,Y=8H)	≤13
Power(W)	30
Beam angle	15° / 22° / 28° / 45°
Light efficiency*(LM / W)	110 / 115 / 120
Luminous flux*(LM)	3300 / 3450 / 3600

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.87
3000K Light efficiency & Luminous flux=4000K*0.92

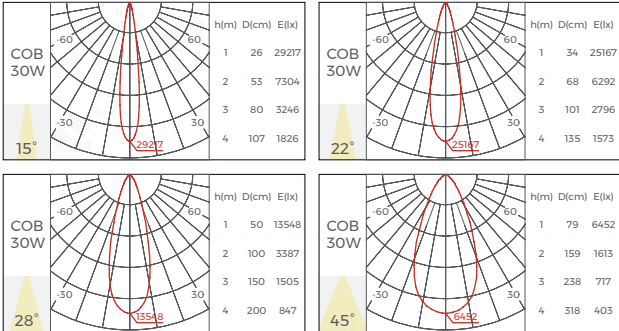
Luminaire Parameters - 3 CCT tunable(Dial switch)	
CCT	3000K-3800K-5000K
UGR (X=4H,Y=8H)	≤10(15°/22°/28°), ≤13(45°)
Power(W)	30
Beam angle	15° / 22° / 28° / 45°
Light efficiency*(LM / W)	93 / 98
Luminous flux*(LM)	2790 / 2940

* Light efficiency & Luminous flux parameters based on 3800K Light source
3000K Light efficiency & Luminous flux=3800K*0.9
5000K Light efficiency & Luminous flux=3800K*0.95

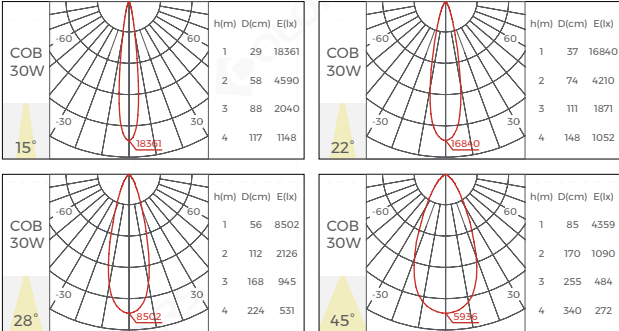
Optical Parameter - White Light



Optical Parameter - High efficiency

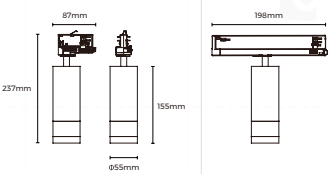


Optical Parameter - 3 CCT tunable(Dial switch)



HSZ-55

Φ55mm zoom spotlight



Dimming Method



Basic Parameters

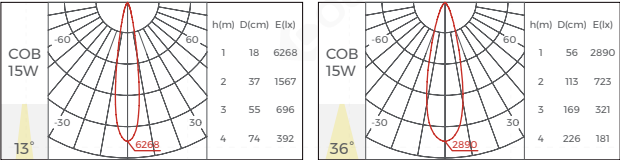
Material	AL6063
Coating	Spraying
Colors	Black/White
Reflector colors	Black
Installation	Track mounted
Size	Φ55x155mm
Opening Size	NO
Adjustable angle	Vertical 90° / horizontal 350°

Luminaire Parameters

Light source	COB
Light source SDCM	<3 Step (ANSI)
Input voltage	220-240VAC
CRI	Ra >90
CCT	2700K / 3000K / 4000K
UGR (X=4H,Y=8H)	≤10
Power(W)	15
Beam angle	13°-36°
Light efficiency*(LM / W)	57
Luminous flux*(LM)	855
IP	IP20
Warranty	5 Years
Certification	CE / UKCA / Rohs / Reach

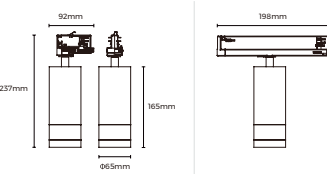
* Light efficiency& Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.87
3000K Light efficiency & Luminous flux=4000K*0.92

Optical Parameter - White Light



HSZ-65

Φ65mm zoom spotlight



Dimming Method



Basic Parameters

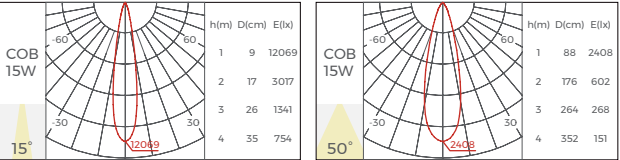
Material	AL6063
Coating	Spraying
Colors	Black/White
Reflector colors	Black
Installation	Track mounted
Size	Φ65x165mm
Opening Size	NO
Adjustable angle	Vertical 90° / horizontal 350°

Luminaire Parameters

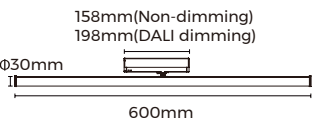
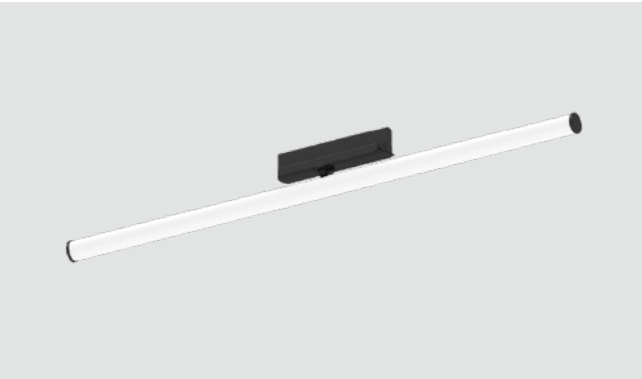
Light source	COB
Light source SDCM	<3 Step (ANSI)
Input voltage	220-240VAC
CRI	Ra >90
CCT	2700K / 3000K / 4000K
UGR (X=4H,Y=8H)	≤12
Power(W)	25
Beam angle	15°-50°
Light efficiency*(LM / W)	60
Luminous flux*(LM)	1500
IP	IP20
Warranty	5 Years
Certification	CE / UKCA / Rohs / Reach

* Light efficiency& Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.87
3000K Light efficiency & Luminous flux=4000K*0.92

Optical Parameter - White Light



HCD
Round tube



Dimming Method

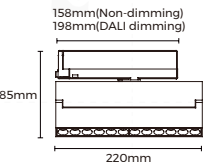


Table with 2 columns: Parameter, Value. Rows include Material (AL6063), Coating (Spraying), Colors (Black), Reflector colors (White), Installation (Track mounted), Size (Φ30x600mm), Opening Size (NO), and Adjustable angle (Vertical 90° / horizontal 350°).

Table with 2 columns: Parameter, Value. Rows include Light source (SMD), Light source SDCM (<3 Step (ANSI)), Input voltage (220-240VAC), CRI (Ra >90), CCT (2700K / 3000K / 4000K), UGR (X=4H,Y=8H) (NO), Power(W) (14), Beam angle (200°x 110°), Light efficiency*(LM / W) (90), Luminous flux*(LM) (1260), IP (IP20), and Warranty (5 Years).

* Light efficiency& Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.87
3000K Light efficiency & Luminous flux=4000K*0.92

HG(A)
Grating



Dimming Method

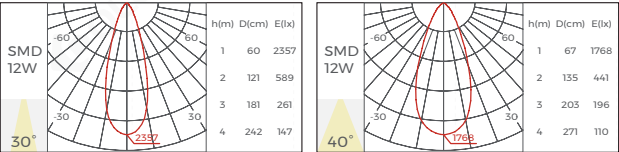


Table with 2 columns: Parameter, Value. Rows include Material (AL6063), Coating (Spraying), Colors (Black), Reflector colors (Black), Installation (Track mounted), Size (Φ220x85mm), Opening Size (NO), and Adjustable angle (Vertical 90° / horizontal 350°).

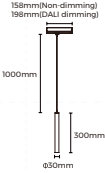
Table with 2 columns: Parameter, Value. Rows include Light source (SMD), Light source SDCM (<3 Step (ANSI)), Input voltage (220-240VAC), CRI (Ra >90), CCT (2700K / 3000K / 4000K), UGR (X=4H,Y=8H) (≤17), Power(W) (12), Beam angle (30°/40°), Light efficiency*(LM / W) (68), Luminous flux*(LM) (815), IP (IP20), and Warranty (5 Years).

* Light efficiency& Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.87
3000K Light efficiency & Luminous flux=4000K*0.92

Optical Parameter - White Light



HI-30
Pendant light



Dimming Method

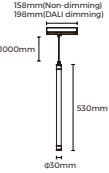


Table with 2 columns: Parameter, Value. Rows include Material (AL6063), Coating (Spraying), Colors (Black), Reflector colors (Black), Installation (Track mounted), Size (Φ30x300mm), Opening Size (NO), and Adjustable angle (Vertical 90° / horizontal 350°).

Table with 2 columns: Parameter, Value. Rows include Light source (COB), Light source SDCM (<3 Step (ANSI)), Input voltage (220-240VAC), CRI (Ra >90), CCT (2700K / 3000K / 4000K), UGR (X=4H,Y=8H) (NO), Power(W) (7), Beam angle (24°/ 36°), Light efficiency*(LM / W) (49 / 55), Luminous flux*(LM) (340 / 385), IP (IP20), and Warranty (5 Years).

* Light efficiency& Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.87
3000K Light efficiency & Luminous flux=4000K*0.92

HIJ-30
Round tube pendant light



Dimming Method



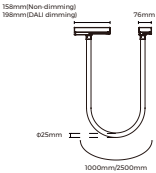
Table with 2 columns: Parameter, Value. Rows include Material (AL6063), Coating (Spraying), Colors (Black), Reflector colors (White), Installation (Track mounted), Size (Φ65x165mm), Opening Size (NO), and Adjustable angle (Vertical 90° / horizontal 350°).

Table with 2 columns: Parameter, Value. Rows include Light source (SMD), Light source SDCM (<3 Step (ANSI)), Input voltage (220-240VAC), CRI (Ra >90), CCT (2700K / 3000K / 4000K), UGR (X=4H,Y=8H) (NO), Power(W) (7), Beam angle (360°), Light efficiency*(LM / W) (60), Luminous flux*(LM) (420), IP (IP20), and Warranty (5 Years).

* Light efficiency& Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.87
3000K Light efficiency & Luminous flux=4000K*0.92

HNK-25

Round neon



Dimming Method



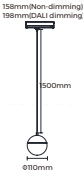
Basic Parameters	
Material	AL6063
Coating	Spraying
Colors	Black
Reflector colors	White
Installation	Track mounted
Size	Φ25x1000mm / Φ25x2500mm
Adjustable angle	Vertical 90° / horizontal 350°

Luminaire Parameters	
Light source	SMD
Light source SDCM	<3 Step (ANSI)
Input voltage	220-240VAC
CRI	Ra >90
CCT	2700K / 3000K / 4000K
UGR (X=4H,Y=8H)	NO
Power(W)	13 / 32
Beam angle	360°/ 360°
Light efficiency*(LM / W)	98 / 98
Luminous flux*(LM)	1275 / 3136
IP	IP20
Warranty	5 Years
Certification	CE / UKCA / Rohs / Reach

* Light efficiency& Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.87
3000K Light efficiency & Luminous flux=4000K*0.92

HIB-110

Sphere light



Dimming Method



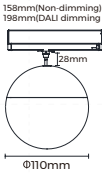
Basic Parameters	
Material	AL6063-T5
Coating	Spraying
colors	Black/ White
Reflector colors	white
Installation	Track mounted
Size	Φ110mm
Adjustable angle	NO

Luminaire Parameters	
Light source	SMD
Light source SDCM	<3
Input voltage	220-240VAC
CRI	Ra >90
CCT	2700 / 3000 / 4000K
UGR (X=4H,Y=8H)	NO
Power(W)	5W
Beam angle	360°
Light efficiency*(LM / W)	85
Luminous flux*(LM)	390
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

HIB-110(B)

Sphere light



Dimming Method

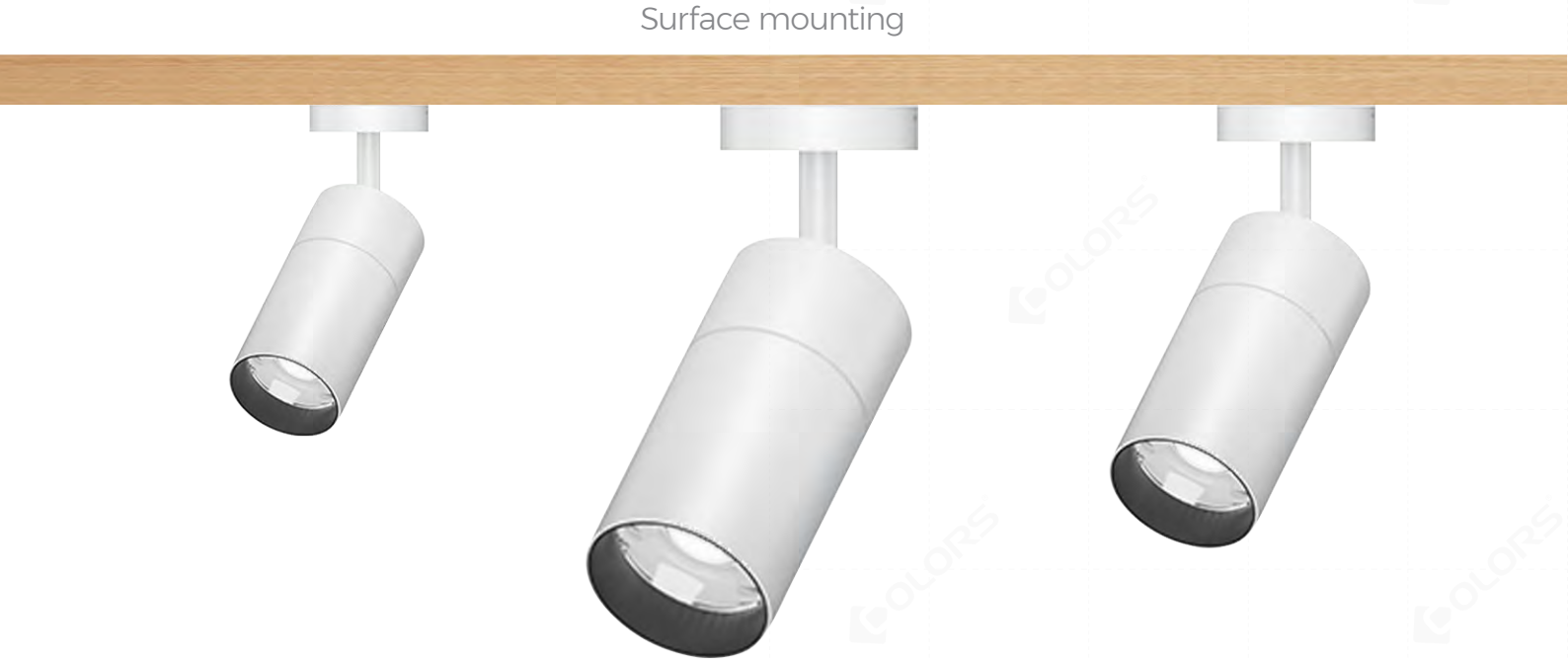


Basic Parameters	
Material	AL6063-T5
Coating	Spraying
colors	Black/ White
Reflector colors	white
Installation	Track mounted
Size	Φ110mm
Adjustable angle	NO

Luminaire Parameters	
Light source	SMD
Light source SDCM	<3
Input voltage	220-240VAC
CRI	Ra >90
CCT	2700 / 3000 / 4000K
UGR (X=4H,Y=8H)	NO
Power(W)	5W
Beam angle	360°
Light efficiency*(LM / W)	85
Luminous flux*(LM)	390
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

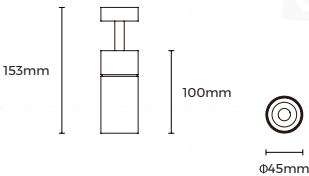
* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

3 Installation types



Surface mounting

HMS-45
Φ45mm spotlight



Dimming Method



Basic Parameters

Material	AL6063
Coating	Spraying
Colors	Black/White
Reflector colors	Black
Installation	Ceiling mounted
Size	Φ45x100mm
Opening Size	NO
Adjustable angle	Vertical 90° /horizontal 350°

Shared parameters

Light source	COB
Light source SDCM	<3 Step (ANSI)
Input voltage	220-240VAC
CRI	Ra>90
IP	IP20
Warranty	5 Years
Certification	CE /UKCA/ Rohs/ Reach

Luminaire Parameters - White Light

CCT	2700K /3000K /4000K
UGR (X=4H,Y=8H)	≤16
Power(W)	8
Beam angle	18°/24°/36°/50°
Light efficiency*(LM/W)	65/80/80/75
Luminous flux*(LM)	520/640/640/600

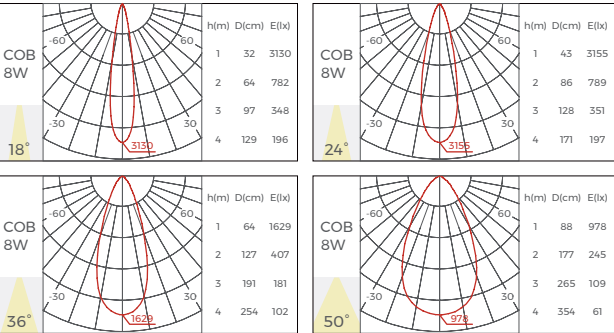
* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.87
3000K Light efficiency & Luminous flux=4000K*0.92

Luminaire Parameters - 3 CCT tunable (Dial switch)

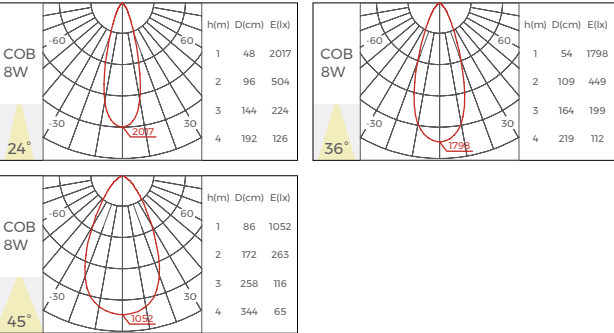
CCT	3000K-3800K-5000K
UGR (X=4H,Y=8H)	≤16(24°/36°), ≤22(45°)
Power(W)	8
Beam angle	24°/36°/45°
Light efficiency*(LM/W)	80/80/88
Luminous flux*(LM)	640/640/705

* Light efficiency & Luminous flux parameters based on 3800K Light source
3000K Light efficiency & Luminous flux=3800K*0.9
5000K Light efficiency & Luminous flux=3800K*0.95

Optical Parameter - White Light

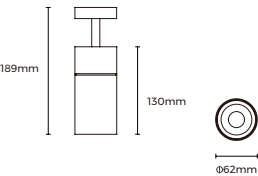


Optical Parameter - 3 CCT tunable(Dial switch)



HMS-62

Φ62mm spotlight



Dimming Method



Basic Parameters

Material	AL6063
Coating	Spraying
Colors	Black/White
Reflector colors	Black
Installation	Ceiling mounted
Size	Φ62x130mm
Opening Size	NO
Adjustable angle	Vertical 90° / horizontal 350°

Shared parameters

Light source	COB
Light source SDCM	<3 Step (ANSI)
Input voltage	220-240VAC
CRI	Ra>90
IP	IP20
Warranty	5 Years
Certification	CE / UKCA / Rohs / Reach

Luminaire Parameters - White Light

CCT	2700K / 3000K / 4000K	
UGR (X=4H.Y=8H)	≤13(8°/15°/24°), ≤19(36°/50°)	
Power(W)	10	15
Beam angle	8°	15° / 24° / 36° / 50°
Light efficiency*(LM / W)	55	70 / 85 / 85 / 80
Luminous flux*(LM)	550	1050 / 1275 / 1275 / 1200

* Light efficiency & Luminous flux parameters based on 4000K Light source

2700K Light efficiency & Luminous flux=4000K*0.87

3000K Light efficiency & Luminous flux=4000K*0.92

Luminaire Parameters - High efficiency

CCT	2700K / 3000K / 4000K	
UGR (X=4H.Y=8H)	≤13(15°/24°/36°), ≤19(50°)	
Power(W)	15	
Beam angle	15° / 24° / 36° / 50°	
Light efficiency*(LM / W)	95 / 105 / 105 / 100	
Luminous flux*(LM)	1425 / 1575 / 1575 / 1500	

* Light efficiency & Luminous flux parameters based on 4000K Light source

2700K Light efficiency & Luminous flux=4000K*0.87

3000K Light efficiency & Luminous flux=4000K*0.92

Luminaire Parameters - 3 CCT tunable(Dial switch)

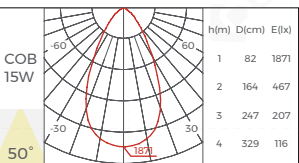
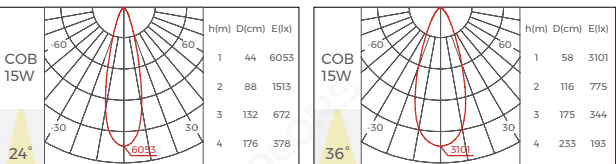
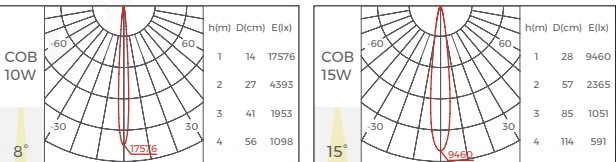
CCT	3000K-3800K-5000K
UGR (X=4H.Y=8H)	≤13(15°/24°/36°), ≤16(50°)
Power(W)	15
Beam angle	15° / 24° / 36° / 50°
Light efficiency*(LM / W)	80 / 85 / 80 / 80
Luminous flux*(LM)	1200 / 1275 / 1200 / 1200

* Light efficiency & Luminous flux parameters based on 3800K Light source

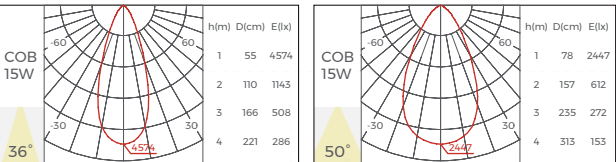
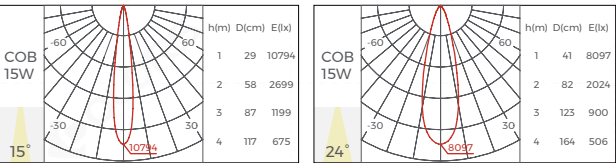
3000K Light efficiency & Luminous flux=3800K*0.9

5000K Light efficiency & Luminous flux=3800K*0.95

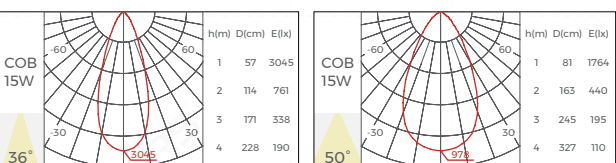
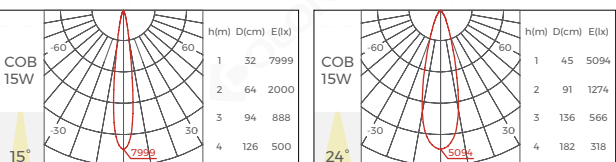
Optical Parameter - White Light



Optical Parameter - High efficiency

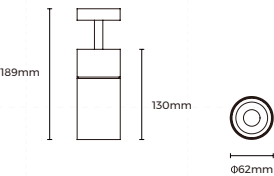


Optical Parameter - 3 CCT tunable(Dial switch)



HMS-73

Φ73mm spotlight



Dimming Method



Basic Parameters

Material	AL6063
Coating	Spraying
Colors	Black/White
Reflector colors	Black
Installation	Ceiling mounted
Size	Φ73x148mm
Opening Size	NO
Adjustable angle	Vertical 90° / horizontal 350°

Shared parameters

Light source	COB
Light source SDCM	<3 Step (ANSI)
Input voltage	220-240VAC
CRI	Ra>90
IP	IP20
Warranty	5 Years
Certification	CE / UKCA / Rohs / Reach

Luminaire Parameters - White Light

CCT	2700K / 3000K / 4000K	
UGR (X=4H.Y=8H)	≤13(10°/15°/24°/36°), ≤22(50°)	
Power(W)	20	25
Beam angle	10°	15° / 24° / 32° / 50°
Light efficiency*(LM / W)	55	20
Luminous flux*(LM)	1100	2000 / 2125 / 2000 / 1875

* Light efficiency & Luminous flux parameters based on 4000K Light source

2700K Light efficiency & Luminous flux=4000K*0.87

3000K Light efficiency & Luminous flux=4000K*0.92

Luminaire Parameters - High efficiency

CCT	2700K / 3000K / 4000K	
UGR (X=4H.Y=8H)	≤13(15°/24°/36°), ≤19(50°)	
Power(W)	25	
Beam angle	15° / 24° / 32° / 50°	
Light efficiency*(LM / W)	100 / 100 / 100 / 00	
Luminous flux*(LM)	2500 / 2500 / 2500 / 2500	

* Light efficiency & Luminous flux parameters based on 4000K Light source

2700K Light efficiency & Luminous flux=4000K*0.87

3000K Light efficiency & Luminous flux=4000K*0.92

Luminaire Parameters - 3 CCT tunable(Dial switch)

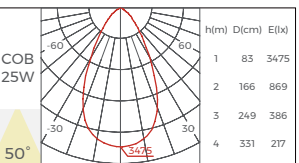
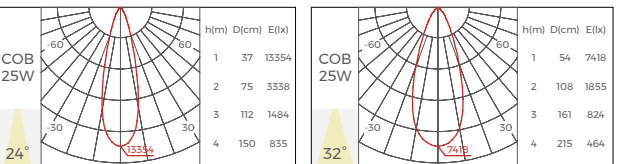
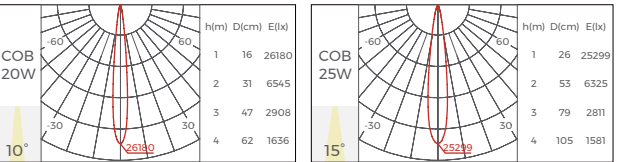
CCT	3000K-3800K-5000K
UGR (X=4H.Y=8H)	≤13(15°/24°/40°), ≤19(50°)
Power(W)	25
Beam angle	15° / 24° / 40° / 50°
Light efficiency*(LM / W)	75 / 77 / 77 / 72
Luminous flux*(LM)	1875 / 1925 / 1925 / 1800

* Light efficiency & Luminous flux parameters based on 3800K Light source

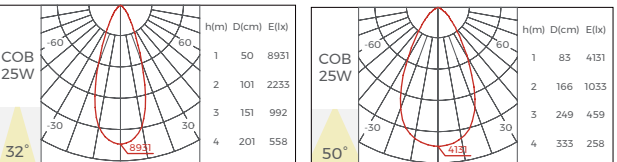
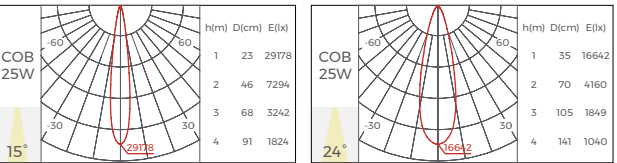
3000K Light efficiency & Luminous flux=3800K*0.9

5000K Light efficiency & Luminous flux=3800K*0.95

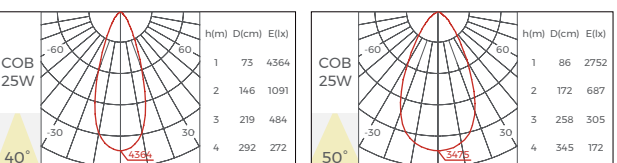
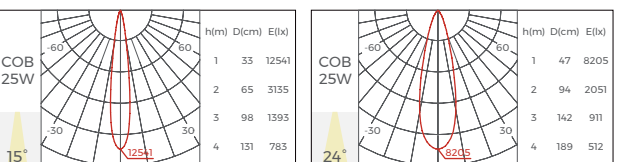
Optical Parameter - White Light



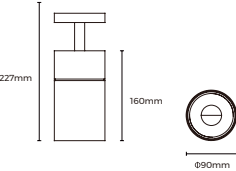
Optical Parameter - High efficiency



Optical Parameter - 3 CCT tunable(Dial switch)



HMS-90
Φ90mm spotlight



Dimming Method



Table with 2 columns: Parameter and Value. Rows include Material (AL6063), Coating (Spraying), Colors (Black/White), Reflector colors (Black), Installation (Ceiling mounted), Size (Φ90x160mm), Opening Size (NO), and Adjustable angle (Vertical 90° / horizontal 350°).

Table with 2 columns: Parameter and Value. Rows include Light source (COB), Light source SDCM (<3 Step (ANSI)), Input voltage (220-240VAC), CRI (Ra>90), IP (IP20), Warranty (5 Years), and Certification (CE / UKCA / Rohs / Reach).

Table with 2 columns: Parameter and Value. Rows include CCT (2700K/3000K/4000K), UGR (X=4H.Y=8H) (≤13), Power(W) (30), Beam angle (10°/15°/22°/28°/45°), Light efficiency*(LM/W) (80/100/105/105/105), and Luminous flux*(LM) (2400/3000/3150/3150/3150).

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.87
3000K Light efficiency & Luminous flux=4000K*0.92

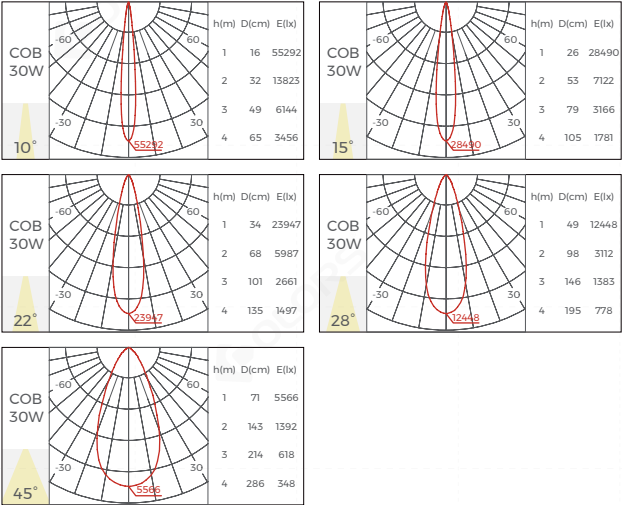
Table with 2 columns: Parameter and Value. Rows include CCT (2700K/3000K/4000K), UGR (X=4H.Y=8H) (≤13), Power(W) (30), Beam angle (15°/22°/28°/45°), Light efficiency*(LM/W) (110/115/120/120), and Luminous flux*(LM) (3300/3450/3600/3600).

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.87
3000K Light efficiency & Luminous flux=4000K*0.92

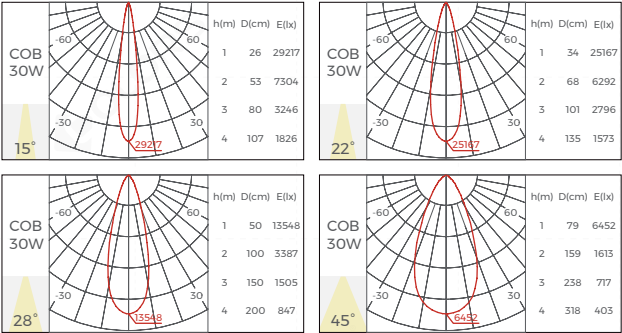
Table with 2 columns: Parameter and Value. Rows include CCT (3000K-3800K-5000K), UGR (X=4H.Y=8H) (≤10(15°/22°/28°), ≤13(45°)), Power(W) (30), Beam angle (15°/22°/28°/45°), Light efficiency*(LM/W) (93/98/98/98), and Luminous flux*(LM) (2790/2940/2940/2940).

* Light efficiency & Luminous flux parameters based on 3800K Light source
3000K Light efficiency & Luminous flux=3800K*0.9
5000K Light efficiency & Luminous flux=3800K*0.95

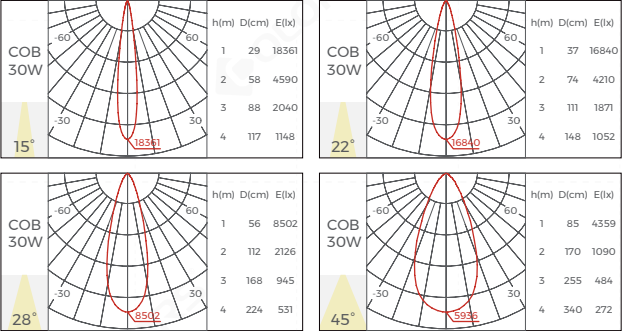
Optical Parameter - White Light



Optical Parameter - High efficiency



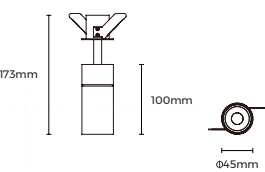
Optical Parameter - 3 CCT tunable(Dial switch)



3 Installation types



HES-45
Φ45mm spotlight



Dimming Method
NO DIMMING
Opening size: Ø40mm

Basic Parameters	
Material	AL6063
Coating	Spraying
Colors	Black/White
Reflector colors	Black
Installation	Track mounted
Size	Φ45x100mm
Opening Size	Φ55mm
Adjustable angle	Vertical 90° /horizontal 350°

Shared parameters	
Light source	COB
Light source SDCM	<3 Step (ANSI)
Input voltage	220-240VAC
CRI	Ra>90
IP	IP20
Warranty	5 Years
Certification	CE /UKCA/ Rohs/ Reach

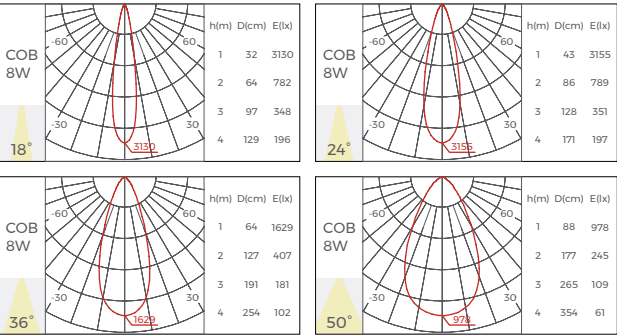
Luminaire Parameters - White Light	
CCT	2700K/3000K/4000K
UGR (X=4H.Y=8H)	≤16
Power(W)	8
Beam angle	18°/24°/36°/50°
Light efficiency*(LM/W)	65/80/80/75
Luminous flux*(LM)	520/640/640/600

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.87
3000K Light efficiency & Luminous flux=4000K*0.92

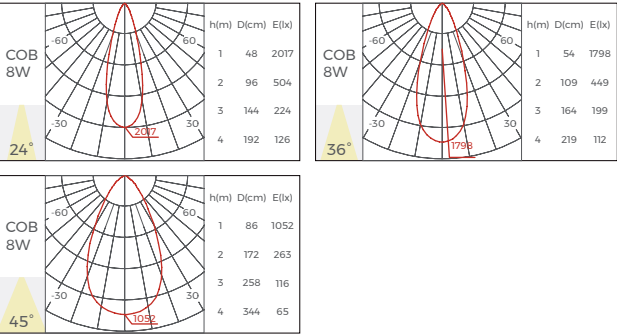
Luminaire Parameters - 3 CCT tunable (Dial switch)	
CCT	3000K-3800K-5000K
UGR (X=4H.Y=8H)	≤16(24°/36°), ≤22(45°)
Power(W)	8
Beam angle	24°/36°/45°
Light efficiency*(LM/W)	80/80/88
Luminous flux*(LM)	640/640/705

* Light efficiency & Luminous flux parameters based on 3800K Light source
3000K Light efficiency & Luminous flux=3800K*0.9
5000K Light efficiency & Luminous flux=3800K*0.95

Optical Parameter - White Light

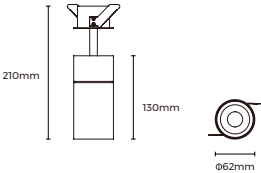


Optical Parameter - 3 CCT tunable(Dial switch)



HES-62

Φ62mm spotlight



Dimming Method

NO DIMMING  Opening size: Ø55mm

Basic Parameters

Material	AL6063
Coating	Spraying
Colors	Black/White
Reflector colors	Black
Installation	Ceiling mounted
Size	Φ62x130mm
Opening Size	Φ55mm
Adjustable angle	Vertical 90° / horizontal 350°

Shared parameters

Light source	COB
Light source SDCM	<3 Step (ANSI)
Input voltage	220-240VAC
CRI	Ra>90
IP	IP20
Warranty	5 Years
Certification	CE / UKCA / Rohs / Reach

Luminaire Parameters - White Light

CCT	2700K / 3000K / 4000K	
UGR (X=4H.Y=8H)	≤13(8°/15°/24°), ≤19(36°/50°)	
Power(W)	10	15
Beam angle	8°	15° / 24° / 36° / 50°
Light efficiency*(LM / W)	55	70 / 85 / 85 / 80
Luminous flux*(LM)	550	1050 / 1275 / 1275 / 1200

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.87
3000K Light efficiency & Luminous flux=4000K*0.92

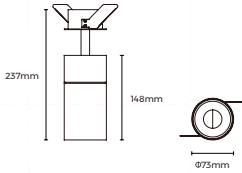
Luminaire Parameters - High efficiency

CCT	2700K / 3000K / 4000K	
UGR (X=4H.Y=8H)	≤13(15°/24°/36°), ≤19(50°)	
Power(W)	15	
Beam angle	15° / 24° / 36° / 50°	
Light efficiency*(LM / W)	95 / 105 / 105 / 100	
Luminous flux*(LM)	1425 / 1575 / 1575 / 1500	

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.87
3000K Light efficiency & Luminous flux=4000K*0.92

HES-73

Φ73mm spotlight



Dimming Method

NO DIMMING  Opening size: Ø00mm

Basic Parameters

Material	AL6063
Coating	Spraying
Colors	Black/White
Reflector colors	Black
Installation	Ceiling mounted
Size	Φ73x148mm
Opening Size	0
Adjustable angle	Vertical 90° / horizontal 350°

Shared parameters

Light source	COB
Light source SDCM	<3 Step (ANSI)
Input voltage	220-240VAC
CRI	Ra>90
IP	IP20
Warranty	5 Years
Certification	CE / UKCA / Rohs / Reach

Luminaire Parameters - White Light

CCT	2700K / 3000K / 4000K	
UGR (X=4H.Y=8H)	≤13(10°/15°/24°/36°), ≤22(50°)	
Power(W)	20	25
Beam angle	10°	15° / 24° / 32° / 50°
Light efficiency*(LM / W)	55	80 / 85 / 80 / 75
Luminous flux*(LM)	1100	2000 / 2125 / 2000 / 1875

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.87
3000K Light efficiency & Luminous flux=4000K*0.92

Luminaire Parameters - High efficiency

CCT	2700K / 3000K / 4000K	
UGR (X=4H.Y=8H)	≤13(15°/24°/36°), ≤19(50°)	
Power(W)	25	
Beam angle	15° / 24° / 32° / 50°	
Light efficiency*(LM / W)	100 / 100 / 100 / 100	
Luminous flux*(LM)	2500 / 2500 / 2500 / 2500	

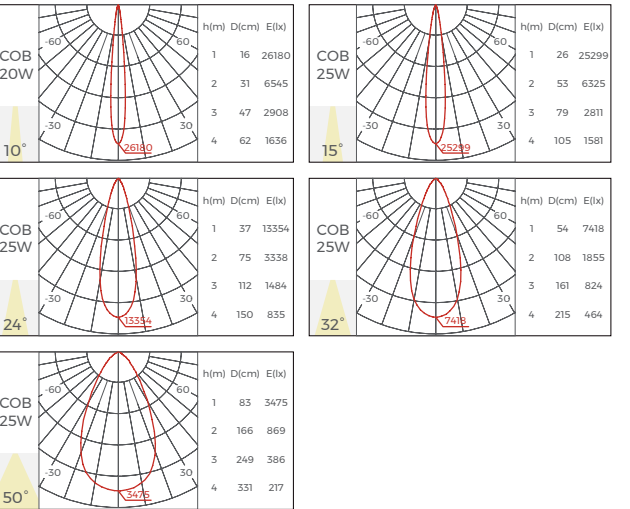
* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.87
3000K Light efficiency & Luminous flux=4000K*0.92

Luminaire Parameters - 3 CCT tunable(Dial switch)

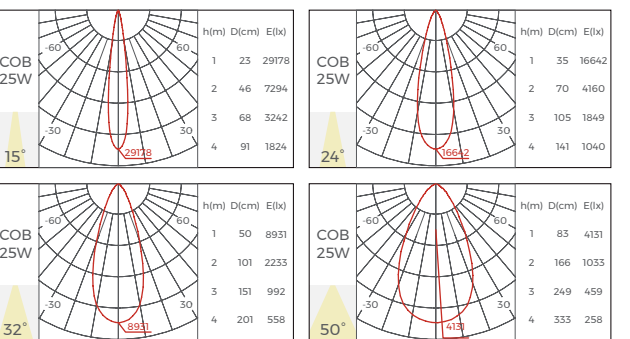
CCT	3000K-3800K-5000K	
UGR (X=4H.Y=8H)	≤13(15°/24°/40°), ≤19(50°)	
Power(W)	25	
Beam angle	15° / 24° / 40° / 50°	
Light efficiency*(LM / W)	75 / 77 / 77 / 72	
Luminous flux*(LM)	1875 / 1925 / 1925 / 1800	

* Light efficiency & Luminous flux parameters based on 3800K Light source
3000K Light efficiency & Luminous flux=3800K*0.9
5000K Light efficiency & Luminous flux=3800K*0.95

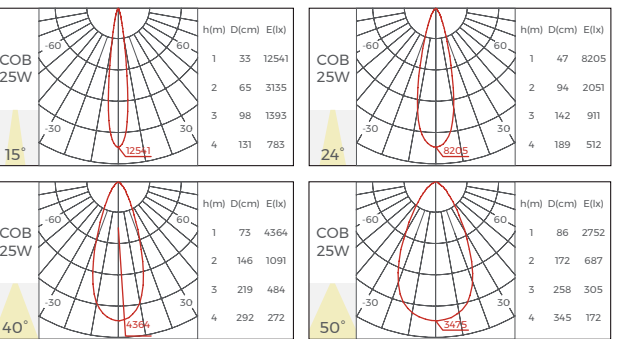
Optical Parameter - White Light



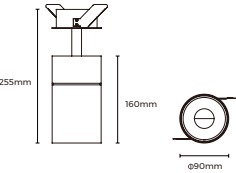
Optical Parameter - High efficiency



Optical Parameter - 3 CCT tunable(Dial switch)



HES-90
Φ90mm spotlight



Dimming Method
NO DIMMING
Opening size:
Ø00mm

Table with 2 columns: Parameter and Value. Rows include Material (AL6063), Coating (Spraying), Colors (Black/White), Reflector colors (Black), Installation (Ceiling mounted), Size (Φ90x160mm), Opening Size (Φ80mm), and Adjustable angle (Vertical 90° / horizontal 350°).

Table with 2 columns: Parameter and Value. Rows include Light source (COB), Light source SDCM (<3 Step (ANSI)), Input voltage (220-240VAC), CRI (Ra>90), IP (IP20), Warranty (5 Years), and Certification (CE / UKCA / Rohs / Reach).

Table with 2 columns: Parameter and Value. Rows include CCT (2700K/3000K/4000K), UGR (X=4H.Y=8H) (≤13), Power(W) (30), Beam angle (10°/15°/22°/28°/45°), Light efficiency*(LM/W) (80/100/105/105/105), and Luminous flux*(LM) (2400/3000/3150/3150/3150).

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.87
3000K Light efficiency & Luminous flux=4000K*0.92

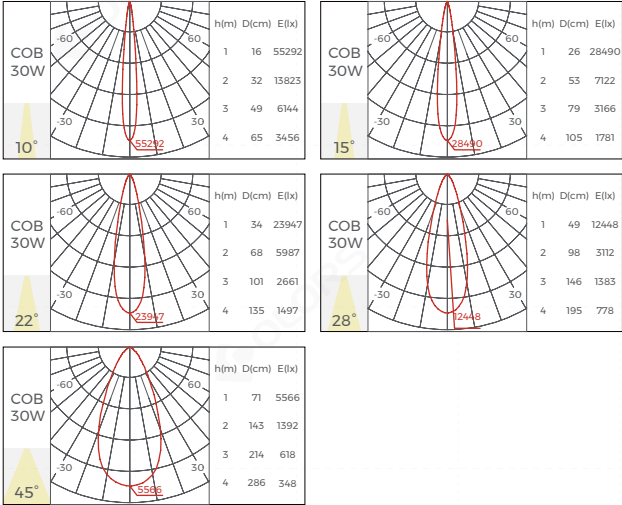
Table with 2 columns: Parameter and Value. Rows include CCT (2700K/3000K/4000K), UGR (X=4H.Y=8H) (≤13), Power(W) (30), Beam angle (15°/22°/28°/45°), Light efficiency*(LM/W) (110/115/120/120), and Luminous flux*(LM) (3300/3450/3600/3600).

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.87
3000K Light efficiency & Luminous flux=4000K*0.92

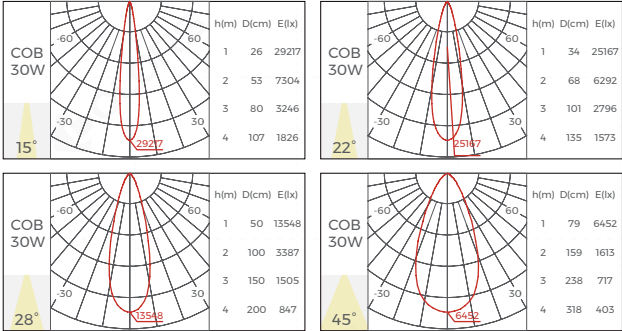
Table with 2 columns: Parameter and Value. Rows include CCT (3000K-3800K-5000K), UGR (X=4H.Y=8H) (≤10(15°/22°/28°), ≤13(45°)), Power(W) (30), Beam angle (15°/22°/28°/45°), Light efficiency*(LM/W) (93/98/98/98), and Luminous flux*(LM) (2790/2940/2940/2940).

* Light efficiency & Luminous flux parameters based on 3800K Light source
3000K Light efficiency & Luminous flux=3800K*0.9
5000K Light efficiency & Luminous flux=3800K*0.95

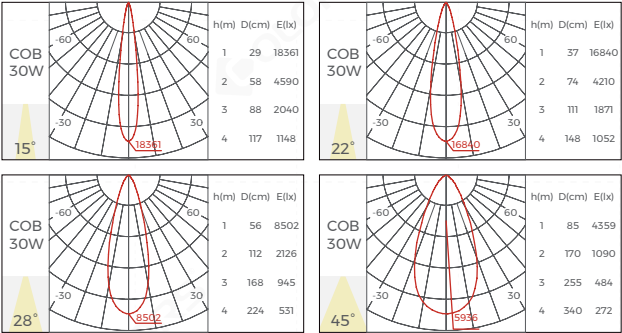
Optical Parameter - White Light



Optical Parameter - High efficiency

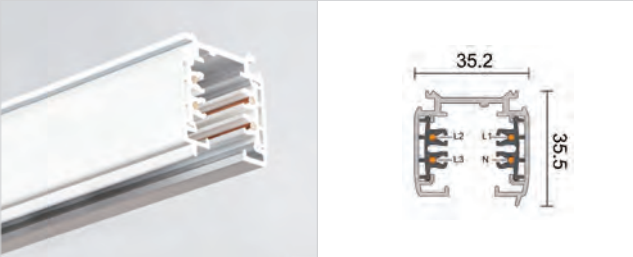


Optical Parameter - 3 CCT tunable(Dial switch)

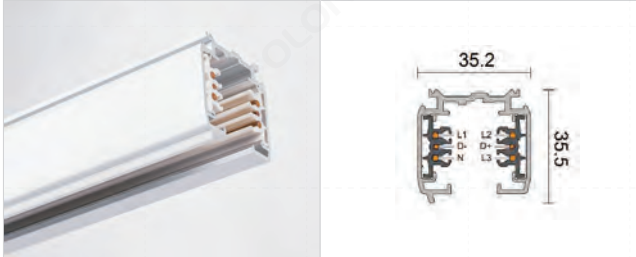


Track

Ceiling / Pendant track



PRO-04X0
Installation: ceiling/pendant
Material: AL6063-T5
Coating: Black/White
Size: L1000/2000/3000*W35.2
*H35.5mm/
Rated current: 16A
Maximum load: 3500W
Input voltage: AC220V



PRO-06X0
Installation: ceiling/pendant
Material: AL6063-T5
Coating: Black/White
Size: L1000/2000/3000*W35.2
*H35.5mm
Rated current: 16A
Maximum load: 3500W
Input voltage: AC220V

Accessory



Four-wire Live-end connector
Model: PRO-0431L
Size: 98*35*35mm



Four six-wire End cap
Model: PRO-0432
Size: 31*35*35mm



Four-wire Mini joiner
Model: PRO-0433
Size: 68*21*35mm



Four-wire L connector
Model: PRO-0435L
Size: 100*100*35mm



Six-wire Live-end connector
Model: PRO-D631L
Size: 139*35*35mm



Six-wire Mini joiner
Model: PRO-D633
Size: 107*21*35mm



Six-wire L connector
Model: PRO-D635L
Size: 119*119*35mm



Pendant rod accessory
Model: PRO-EZ0447
Rod length: 1000mm

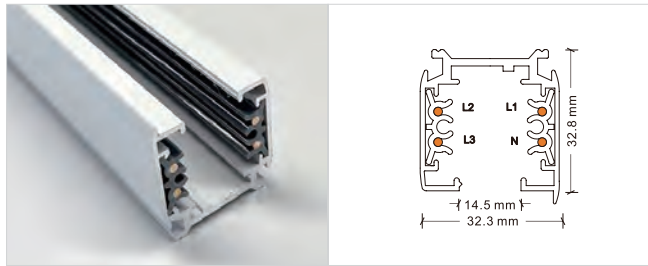


Pendant rope accessory
Model: PRO-EZ0448
Rope length: 1500mm



Eco Track (4-wire)

Ceiling / Pendant track



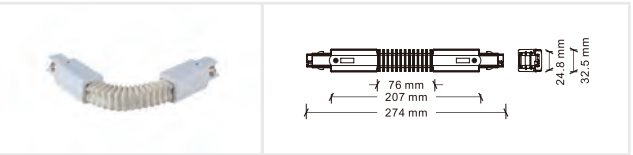
ECO-04X0

Installation: ceiling/pendant
Material: AL6063-T5
Coating: Black/White
Size: L1000/2000/3000*W32.3
*H32.8mm

Rated current: 16A
Maximum load: 3500W
Input voltage: AC220V

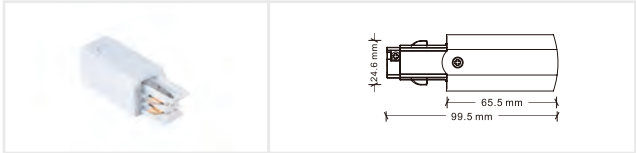


"X"shape power connector
Model: ECO-0437
Size: 165.5*165.5*32mm
Colors: White/Black
Applicable track: Four-wire track ECO-04X0

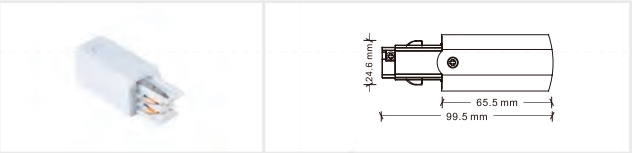


Soft power connector
Model: ECO-0439
Size: 274*32.5*32mm
Colors: White/Black
Applicable track: Four-wire track ECO-04X0

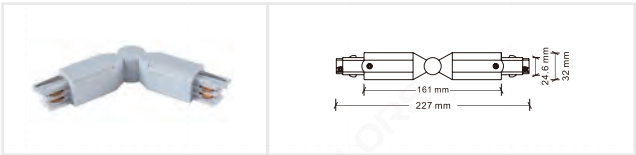
Accessory



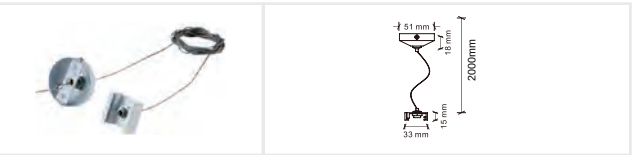
Left power connector
Model: ECO-0431L
Size: 99.5*32.8*32.3mm
Colors: White/Black
Applicable track: Four-wire track ECO-04X0



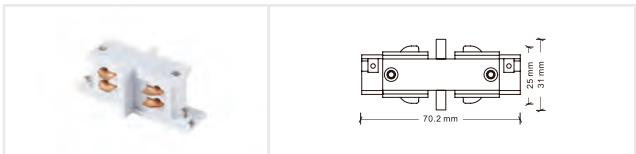
Right power connector
Model: ECO-0431R
Size: 99.5*32.8*32.3mm
Colors: White/Black
Applicable track: Four-wire track ECO-04X0



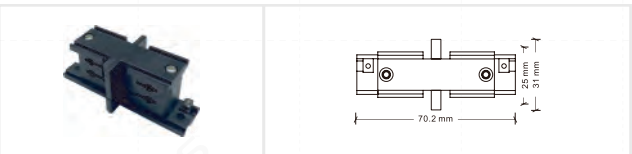
Turnable power connector
Model: ECO-M435
Size: 227*32*32mm
Colors: White/Black
Applicable track: Four-wire track ECO-04X0



Pendant rod accessory
Model: ECO-EZ0448
Size: 2000mm
Colors: White/Black
Applicable track: Four-wire track ECO-04X0



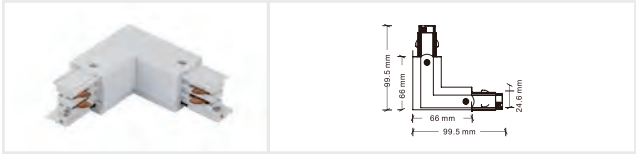
"I"shape Mini power connector
Model: ECO-0433
Size: 70.2*25*31mm
Colors: White/Black
Applicable track: Four-wire track ECO-04X0



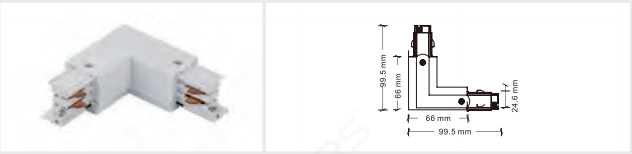
"I"shape Mini non-conducting connector
Model: ECO-0433(A)
Size: 70.2*25*31mm
Colors: White/Black
Applicable track: Four-wire track ECO-04X0



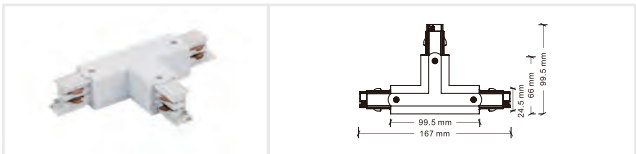
End cap
Model: ECO-0432
Size: 25.5*33*32mm
Colors: White/Black
Applicable track: Four-wire track ECO-04X0



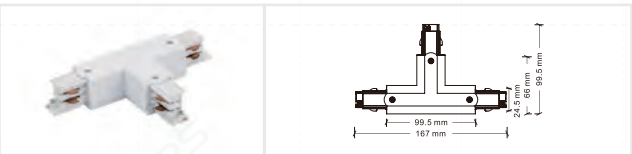
"L"shape left power connector
Model: ECO-0435L
Size: 99.5*99.5*32mm
Colors: White/Black
Applicable track: Four-wire track ECO-04X0



"L"shape right power connector
Model: ECO-0435R
Size: 99.5*99.5*32mm
Colors: White/Black
Applicable track: Four-wire track ECO-04X0



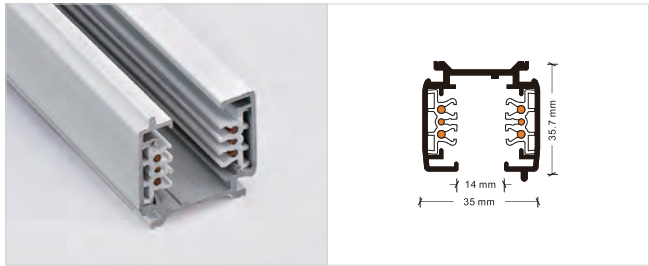
"T"shape left power connector
Model: ECO-0436L1
Size: 167*99.5*32mm
Colors: White/Black
Applicable track: Four-wire track ECO-04X0



"T"shape right power connector
Model: ECO-0436R1
Size: 167*99.5*32mm
Colors: White/Black
Applicable track: Four-wire track ECO-04X0

Eco Track (6-wire)

Ceiling / Pendant track



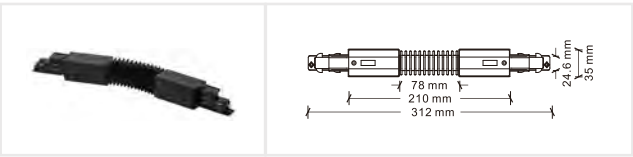
ECO-06X0

Installation: ceiling/pendant
Material: AL6063-T5
Coating: Black/White
Size: L1000/2000/3000*W35
*H35.7mm

Rated current: 16A
Maximum load: 3500W
Input voltage: AC220V

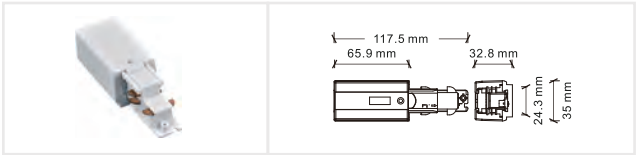


X-shape power connector
Model: ECO-0637
Size: 202*202*32mm
Colors: White/Black
Applicable track: Six-wire track ECO-06X0

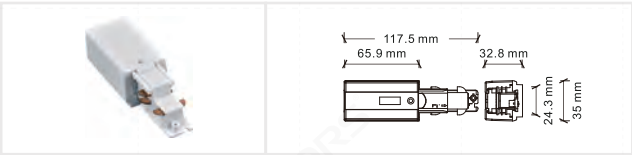


Soft power connector
Model: ECO-0639
Size: 274*32.5*32mm
Colors: White/Black
Applicable track: Six-wire track ECO-06X0

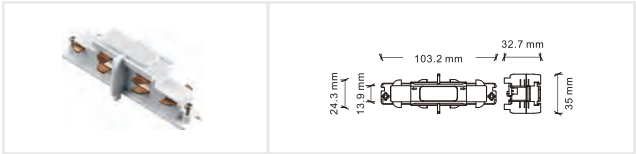
Accessory



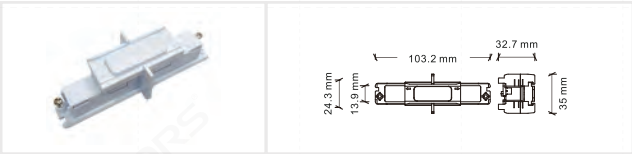
Left power connector
Model: ECO-0631L
Size: 117.5*32.8*35mm
Colors: White/Black
Applicable track: Six-wire track ECO-06X0



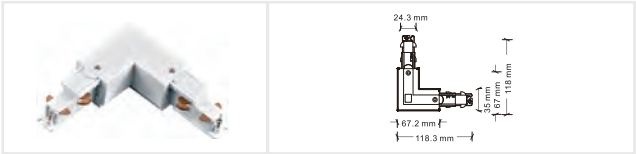
Right power connector
Model: ECO-0631R
Size: 117.5*32.8*35mm
Colors: White/Black
Applicable track: Six-wire track ECO-06X0



I-shape Mini power connector
Model: ECO-0633
Size: 103.2*35*32mm
Colors: White/Black
Applicable track: Six-wire track ECO-06X0



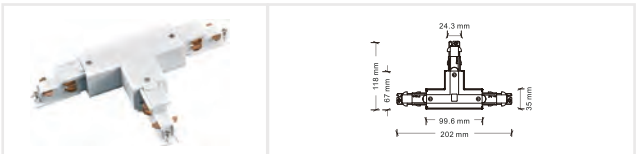
I-shape Mini non-conducting connector
Model: ECO-0633(A)
Size: 103.2*35*32mm
Colors: White/Black
Applicable track: Six-wire track ECO-06X0



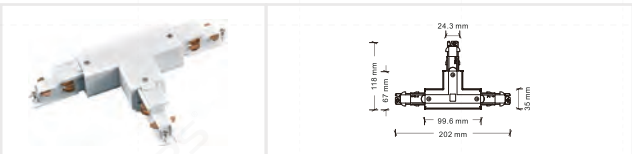
L-shape left power connector
Model: ECO-0635L
Size: 118*118*32mm
Applicable track: Six-wire track ECO-06X0



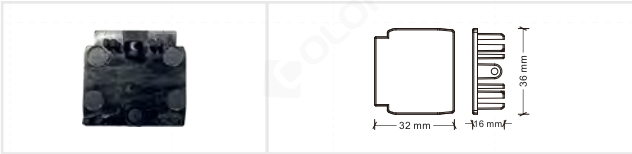
L-shape right power connector
Model: ECO-0635R
Size: 118*118*32mm
Applicable track: Six-wire track ECO-06X0



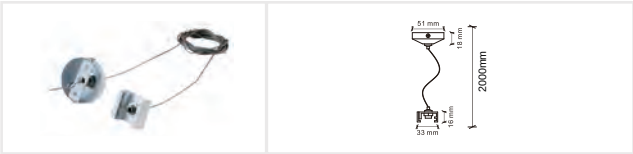
T-shape left power connector
Model: ECO-0636L1
Size: 202*118*32mm
Colors: White/Black
Applicable track: Six-wire track ECO-06X0



T-shape right power connector
Model: ECO-0636R1
Size: 202*118*32mm
Colors: White/Black
Applicable track: Six-wire track ECO-06X0



End cap
Model: ECO-0632
Size: 36*32*16mm
Colors: White/Black
Applicable track: Six-wire track ECO-06X0



Pendant rod accessory
Model: ECO-EZ0648
Size: 2000mm
Colors: White/Black
Applicable track: Six-wire track ECO-06X0



H-Track ECO

H-Track ECO is a 220V high-voltage track system with high cost performance. It has an all-metal housing design and a minimalist appearance. It provides precise accent light and a uniform light spot. The spotlights have a version with a 3CCT dial switch, which can satisfy different needs for different applications.

Product Overview

Track Spotlights



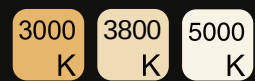
EHS-55
φ55*130mm
15W



EHS-80
φ80*155mm
30W
288



3CCT Dial-switch

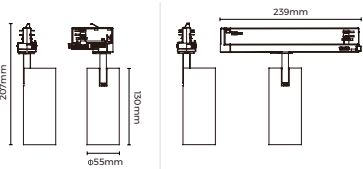


All-metal housing
Minimalist appearance



EHS-55

Φ55mm spotlight



Dimming Method



Basic Parameters

Material	AL6063
Coating	Spraying
Colors	Black/White
Reflector colors	Black
Installation	Track mounted
Size	Φ55x130mm
Opening Size	NO
Adjustable angle	Vertical 90° / horizontal 350°

Shared parameters

Light source	COB
Light source SDCM	<3 Step (ANSI)
Input voltage	220-240VAC
CRI	Ra>90
IP	IP20
Warranty	5 Years
Certification	CE/UKCA/ROHS/Reach

Luminaire Parameters - White Light

CCT	2700K/3000K/4000K
UGR (X=4H.Y=8H)	≤16(20° / 28° / 38°), ≤19(55°)
Power(W)	15
Beam angle	20° / 28° / 38° / 55°
Light efficiency*(LM / W)	73 / 77 / 85 / 70
Luminous flux*(LM)	1095 / 1155 / 1275 / 1050

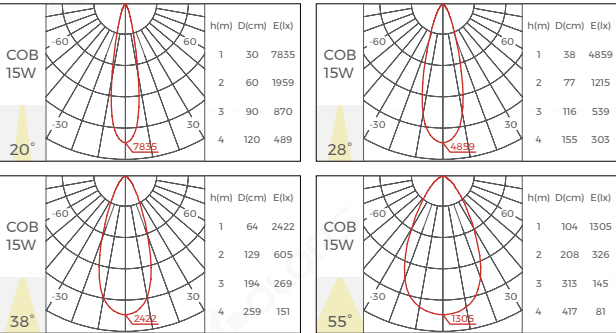
* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.87
3000K Light efficiency & Luminous flux=4000K*0.92

Luminaire Parameters - 3 CCT tunable (Dial switch)

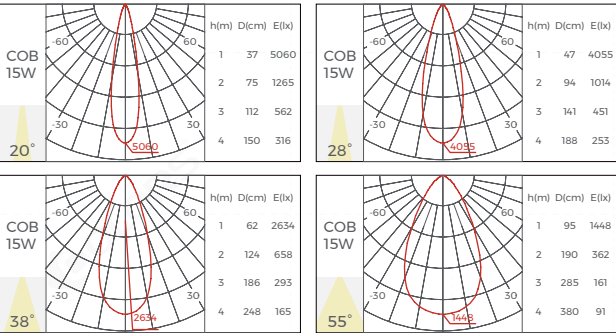
CCT	3000K-3800K-5000K
UGR (X=4H.Y=8H)	≤13(20° / 28° / 38°), ≤19(55°)
Power(W)	8
Beam angle	20° / 28° / 38° / 55°
Light efficiency*(LM / W)	74 / 78 / 87 / 74
Luminous flux*(LM)	1120 / 1180 / 1305 / 1110

* Light efficiency & Luminous flux parameters based on 3800K Light source
3000K Light efficiency & Luminous flux=3800K*0.9
5000K Light efficiency & Luminous flux=3800K*0.95

Optical Parameter - White Light

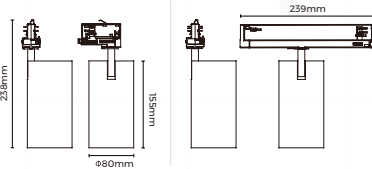


Optical Parameter - 3 CCT tunable(Dial switch)



EHS-80

Φ80mm spotlight



Dimming Method



Basic Parameters

Material	AL6063
Coating	Spraying
Colors	Black/White
Reflector colors	Black
Installation	Track mounted
Size	Φ80x155mm
Opening Size	NO
Adjustable angle	Vertical 90° / horizontal 350°

Shared parameters

Light source	COB
Light source SDCM	<3 Step (ANSI)
Input voltage	220-240VAC
CRI	Ra>90
IP	IP20
Warranty	5 Years
Certification	CE/UKCA/ROHS/Reach

Luminaire Parameters - White Light

CCT	2700K/3000K/4000K
UGR (X=4H.Y=8H)	≤13(15° / 24° / 32°), ≤19(50°)
Power(W)	30
Beam angle	15° / 24° / 32° / 50°
Light efficiency*(LM / W)	85 / 80 / 85 / 85
Luminous flux*(LM)	2550 / 2400 / 2550 / 2550

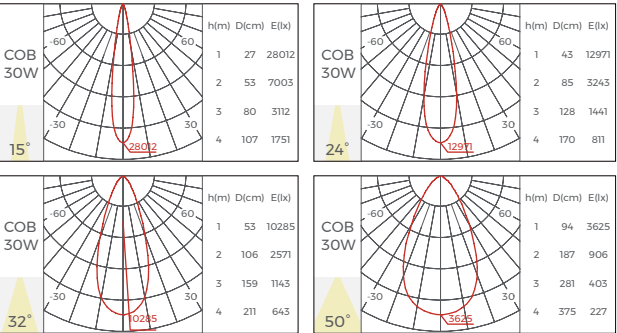
* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.87
3000K Light efficiency & Luminous flux=4000K*0.92

Luminaire Parameters - 3 CCT tunable (Dial switch)

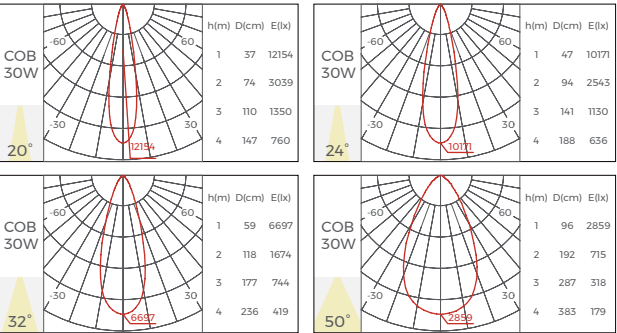
CCT	3000K-3800K-5000K
UGR (X=4H.Y=8H)	≤13(15° / 24° / 32°), ≤19(50°)
Power(W)	8
Beam angle	15° / 24° / 32° / 50°
Light efficiency*(LM / W)	81 / 77 / 81 / 81
Luminous flux*(LM)	2435 / 2300 / 2435 / 2435

* Light efficiency & Luminous flux parameters based on 3800K Light source
3000K Light efficiency & Luminous flux=3800K*0.9
5000K Light efficiency & Luminous flux=3800K*0.95

Optical Parameter - White Light



Optical Parameter - 3 CCT tunable(Dial switch)



Downlights

COLORS Downlights include HOLA, HOLA T, KING, GENIE2S, MAGICUBE, and SPARK. The series is designed to be miniature, slender, and delicate, catering to the aesthetic trends of interior design. It emphasizes light spots, deep anti-glare, and natural gradient of light, and can achieve accent lighting, flood lighting, and wall washing, satisfying differentiated needs of villa mansions, theme hotels, commercial clubs, etc.

4

Product Series

Downlights include Hola & Hola T plug-in system, King and Genie 2S professional downlight, Magicube mini grille light and Spark high lumen output downlight, can satisfy differentiated needs for villa mansions, theme hotels, commercial clubs, etc

Plug-in system

HOLA & HOLA T

HOLA & HOLA T refers to a DC24-48V flexible recessed system that can realize re-use of product. It allows different optical modules to be flexibly integrated into ceiling and moved or replaced arbitrarily at ease thanks to their standardized mounting interface, satisfying your diversified design requirements and meanwhile achieving easy replacement of lights at low costs. The bases of modules are designed to fit perfectly into ceiling, calm and concise in look.



Recessed

KING

KING is a high-end series of downlights, the all-metal housing design ensures the reliability, the patented optical lens design ensures high light efficiency of 100LM/W and low glare of UGR<1, the modular design ensures the easy installation and easy maintenance.



MAGICUBE

MAGICUBE mini grille light is delicate, compact and of linear outlook. It includes 4 optics, including ±20° adjustable round grille, retractable spotlight, flood lighting and wall washer and supports recessed, pre-recessed and surface-mounted installation. It can achieve precise accent lighting, basic lighting and wall washing.



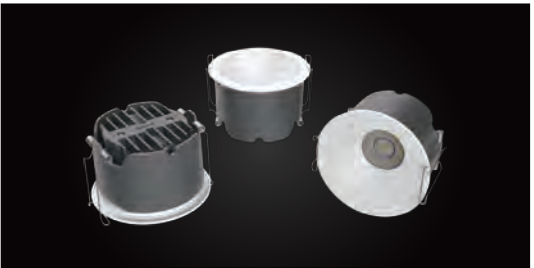
GENIE 2S

GENIE 2S is a professional downlight with all-metal housing. It adopts four antiglare concepts, including hidden light source, condensed light, diffuse lens and dark reflector to achieve minimum UGR<6, assuring you of visual comfort with no glare. The split design make the installation and maintainance easy and efficient.



SPARK

SPARK is a professional downlight with high lumen efficiency and high lumen output. It can reach a maximum of 120 LM/W @CRI 90. It has lens version, diffuser version, and 3CCT dial-switch version, satisfying various needs for different applications.



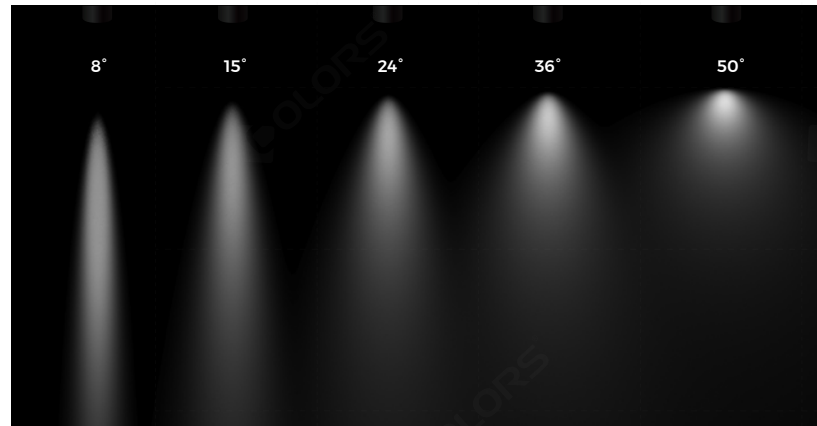
Downlight

Recessed

Rich selection of beam angles

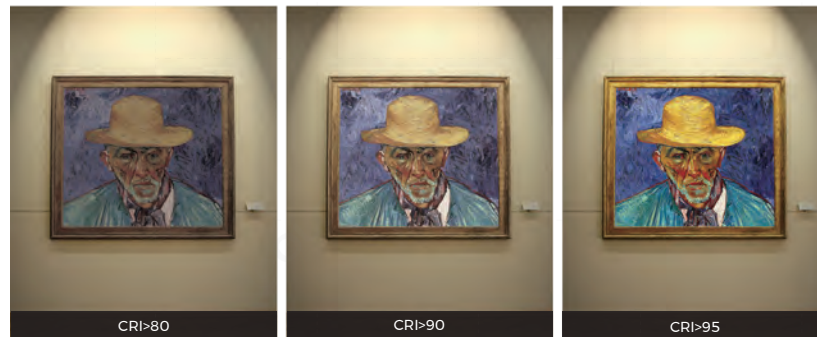
Extremely narrow angle 8° Small angle 15° Medium angles 24°/36° Wide angle 50° to meet more project applications.

It can achieve precise accent lighting, basic lighting and wall washing.



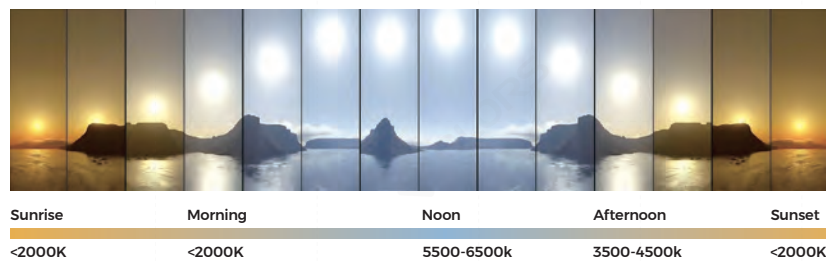
High-quality Light Output with High Color Rendering

The entire series has a high CRI90, customizable to CRI95 or full spectrum, SDCM< 3, and for some products, SDCM< 2.



Human-Centric Lighting

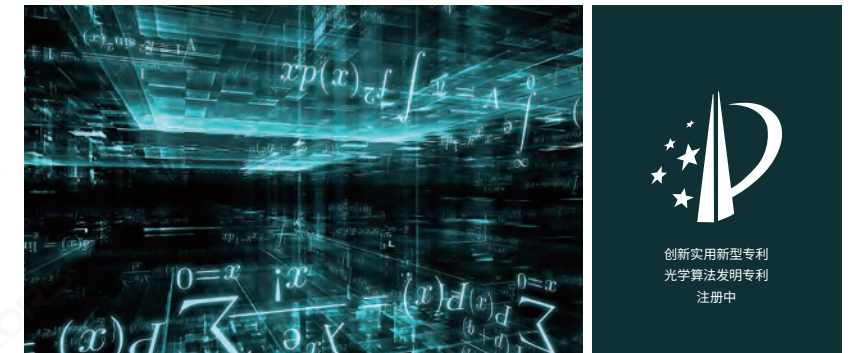
The core of human-centric lighting is comfortable light that mimics sunlight, achieving dimming and color tuning from 2700K to 6500K to simulate the changes throughout a day.



Patented optics

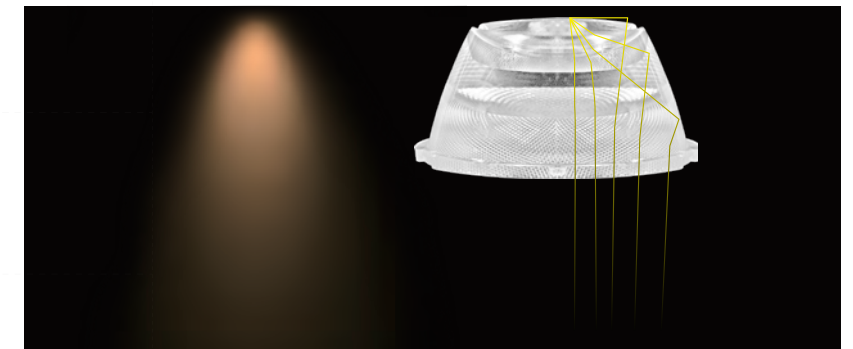
1. Underlying Design Logic

Use the higher-order calculus optical algorithm to make the light spots offer and the beam angle more accurate.



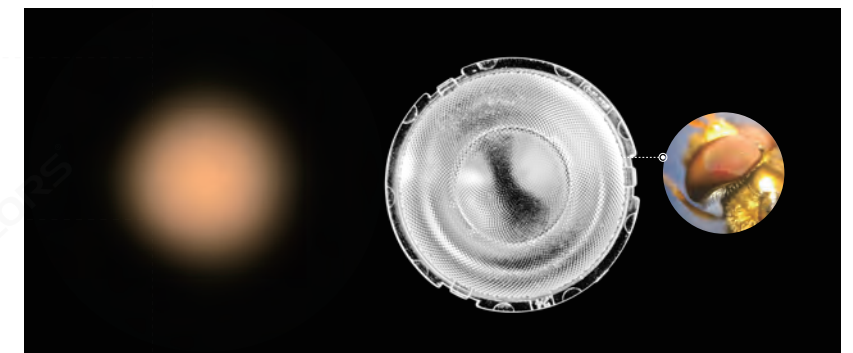
2. Elimination of Stray Light

Innovative inner hole design based on Bézier curves eliminates excess stray light and precisely controls each beam of light.



3. Anti-glare Design

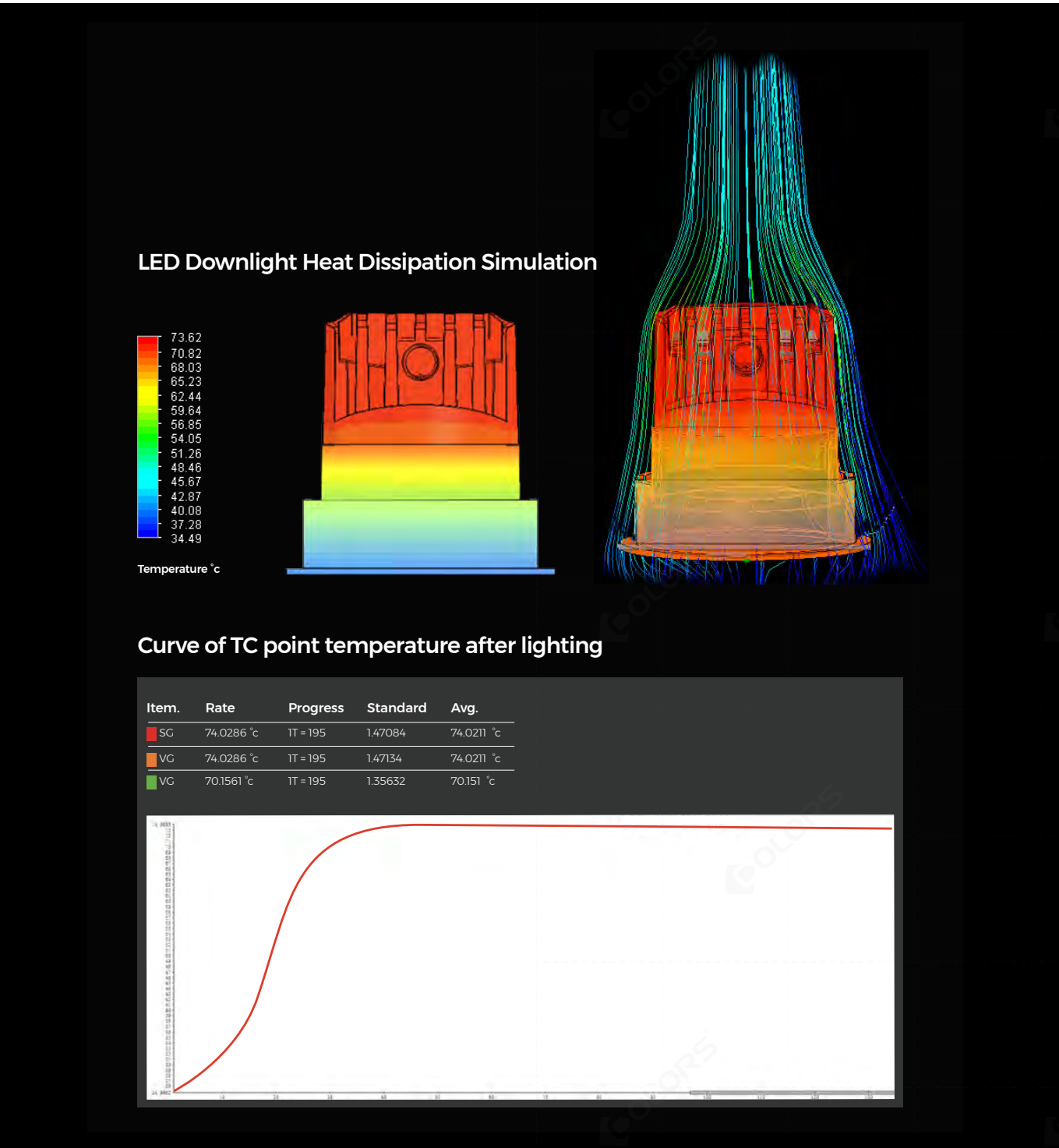
Fermat curve microstructure and black light technology design achieve a beam angle of 24° with a URC value of 0.1.



Thermology

Strict thermal design management

makes the design clearer and precisely controls the operating temperature of each product.



Structure

Strict manufacturing process management

Using larger tonnage die-casting machines, the internal space of the heat sink is more compact, preventing the formation of air pockets that could affect the lifespan of the lighting fixture.



Selection of New Materials

Design of zinc alloy reflectors





HOLA & HOLA T

HOLA & HOLA T refers to a DC24-48V flexible recessed system that can realize re-use of product. It allows different optical modules to be flexibly integrated into ceiling and moved or replaced arbitrarily at ease thanks to their standardized mounting interface, satisfying your diversified design requirements and meanwhile achieving easy replacement of lights at low costs. The bases of modules are designed to fit perfectly into ceiling, calm and concise in look.



Product Overview

HOLA

Spotlights



HM4OS-30(N)



HM4OS-42(N)



HM4OS-52(N)



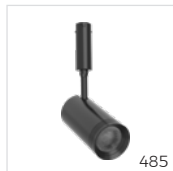
HM4OS-62(N)



HM4OSZ-45(N)



HM4OSZ-55(N)



HM4OSZ-65(N)



HR4OS-29

Decorative Lights



HS4OI-30



HS4OI-50



HS4OIJ-30



HS4OIW-40



HM4OSS-55



HS4OIB-110



HM4OIB-110

Linear Lights



HM4OGW



HM4OCD



HM4OFD



HM4OFP



HM4OCG



HM4OLA



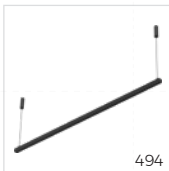
HM4OLS



HS4OFD



HS4OFP



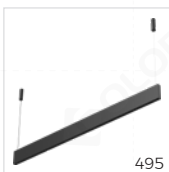
HS4OCG



HH4OFD



HH4OFP



HH4OCG



HM4ONK

Product Overview

HOLA T

Spotlights



HTM53SL-30



HTM53SL-42



HTM53SL-52



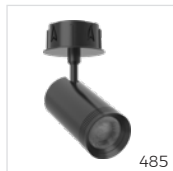
HTM53SL-62



HTM53SZ-45



HTM53SZ-55



HTM53SZ-65

Decorative Lights



HTS53IL-30



HTS53IL-50



HTS53IJ-30



HTS53AL-40



HTM53UB-55

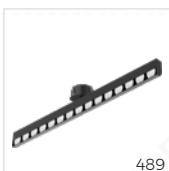


HTS53BD-110



HTM53BD-110

Linear Lights



HTM53WG



HTM53CD



HTM53FD



HTM53FP



HTM53CG



HTM53FA



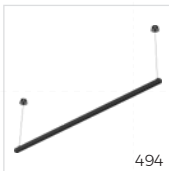
HTM53FS



HTS53FD



HTS53FP



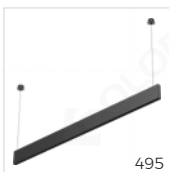
HTS53GG



HTS53HD



HTS53HP



HTS53HG



HTM53NK-25



HTM53NK-40

Standardized Interface

Thanks to standardized interface, HOLA & HOLA T allows different modules to integrate into one system. In the future, there will be more kinds of modules included so as to bring more possibilities for space and users.

BASE

HOLA



Trimless recessedRecessed

HOLA T



Trimless recessedRecessedCeiling

Module

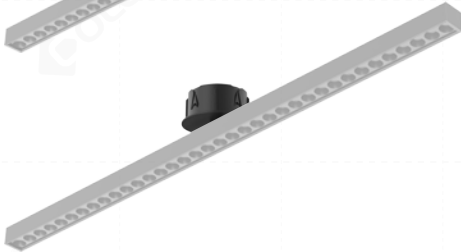
Spotlights



Decorative Lights



Linear Lights



Easy Installation

Push to lock



Push again to unlock



Diversified Styling

HOLA relies on base as carrier of light modules, which can be adjusted at will for any design.



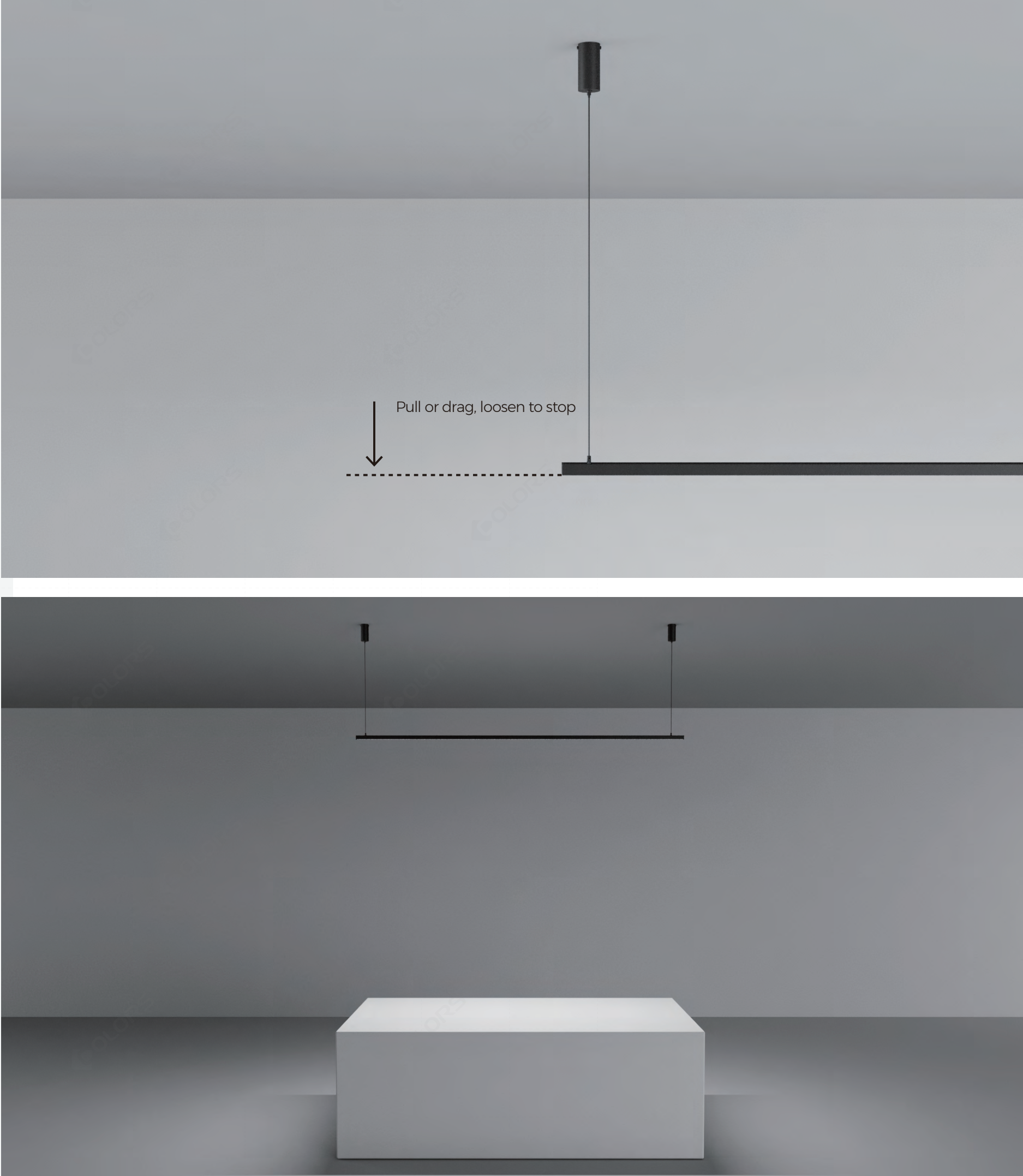
Hovering Adjustable

All pendant lights are available in normal and hover versions

Normal Version

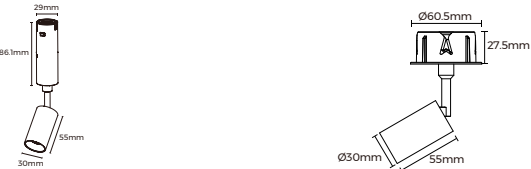
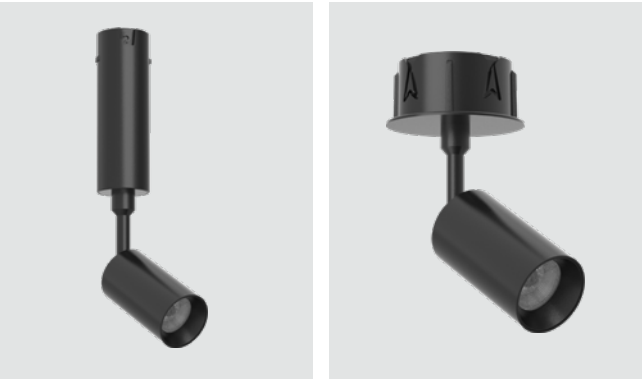


Hovering Version





HM40S-30(N) HTM53SL-30
Spotlight



Dimming Method



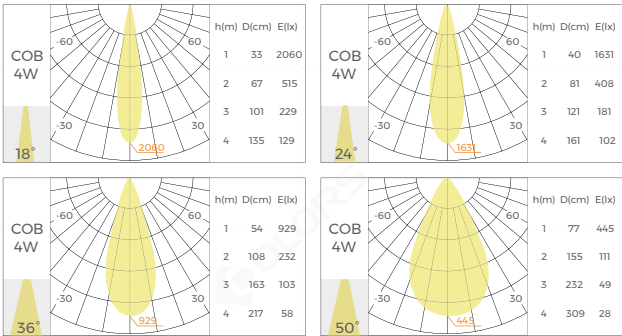
Basic Parameters

Material	AL1070
Coating	Spraying
colors	Black
Reflector colors	Black
Size	Φ30×55mm
Adjustable angle	Vertical 90° / horizontal 355°

Luminaire Parameters	
Light source	COB
Light source SDCM	<3 Step (ANSI)
Input voltage	DC48V
CRI	>90
CCT	2700K/3000K/4000K
UGR (X=4H.Y=8H)	<13
Power(W)	4
Beam angle	18° / 24° / 36° / 50°
Light efficiency*(LM/W)	70 / 78 / 78 / 70
Luminous flux*(LM)	280 / 310 / 310 / 280
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rosh / Reach / ETL

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

Optical Parameter - White Light



HM40S-42(N) HTM53SL-42
Spotlight



Dimming Method



Basic Parameters

Material	AL1070
Coating	Spraying
colors	Black
Reflector colors	Black
Size	Φ42×68mm
Adjustable angle	Vertical 90° / horizontal 355°

Shared parameters	
Light source	COB
Light source SDCM	<3 Step (ANSI)
Input voltage	DC48V
CRI	Ra>90
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rosh / Reach / ETL

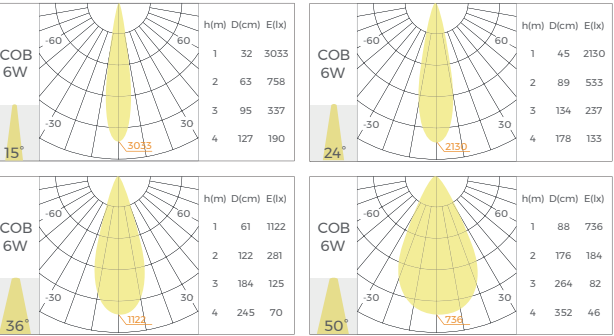
Luminaire Parameters - White Light	
CCT	2700K/3000K/4000K
UGR (X=4H.Y=8H)	<10
Power(W)	6
Beam angle	15° / 24° / 36° / 50°
Light efficiency*(LM/W)	73 / 80 / 80 / 81
Luminous flux*(LM)	455 / 480 / 480 / 485

* Light efficiency& Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.87
3000K Light efficiency & Luminous flux=4000K*0.92

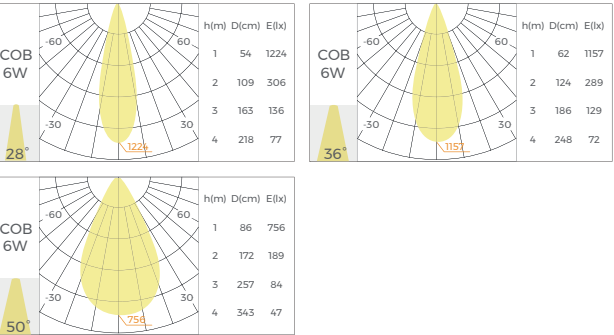
Luminaire Parameters - 3 CCT tunable (Dial switch)	
CCT	3000-3800-5000K
UGR (X=4H.Y=8H)	<10
Power(W)	6
Beam angle	28° / 36° / 50°
Light efficiency*(LM/W)	72 / 80 / 78
Luminous flux*(LM)	430 / 480 / 490

* Light efficiency & Luminous flux parameters based on 3800K Light source
3000K Light efficiency & Luminous flux=3800K*0.9
5000K Light efficiency & Luminous flux=3800K*0.95

Optical Parameter - White Light



Optical Parameter - 3 CCT tunable(Dial switch)



HM40S-52(N) HTM53SL-52
Spotlight



Dimming Method



Basic Parameters

Material	AL1070
Coating	Spraying
colors	Black
Reflector colors	Black
Size	Φ52×95mm
Adjustable angle	Vertical 90° / horizontal 355°

Shared parameters

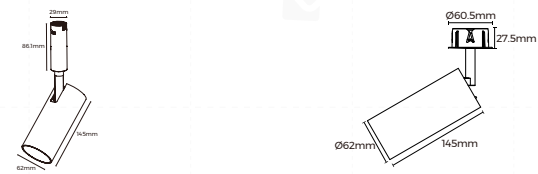
Light source	COB
Light source SDCM	<3 Step (ANSI)
Input voltage	DC48V
CRI	Ra>90
IP	IP20
Warranty	5 years
Certification	CE /UKCA/ Rosh /Reach /ETL

Luminaire Parameters - White Light

CCT	2700K/3000K/4000K
UGR (X=4H.Y=8H)	<10
Power(W)	12
Beam angle	15°/20°/36°/50°
Light efficiency*(LM/W)	80/80/83/79
Luminous flux*(LM)	960/960/1000/950

* Light efficiency& Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.87
3000K Light efficiency & Luminous flux=4000K*0.94

HM40S-62(N) HTM53SL-62
Spotlight



Dimming Method



Basic Parameters

Material	AL1070
Coating	Spraying
colors	Black
Reflector colors	Black
Size	Φ62×145mm
Adjustable angle	Vertical 90° / horizontal 355°

Shared parameters

Light source	COB
Light source SDCM	<3 Step (ANSI)
Input voltage	DC48V
CRI	Ra>90
IP	IP20
Warranty	5 years
Certification	CE /UKCA/ Rosh /Reach /ETL

Luminaire Parameters - White Light

CCT	2700K/3000K/4000K
UGR (X=4H.Y=8H)	<10
Power(W)	15
Beam angle	12°/20°/36°/45°
Light efficiency*(LM/W)	75/75/73/67
Luminous flux*(LM)	1125/1125/1095/1005

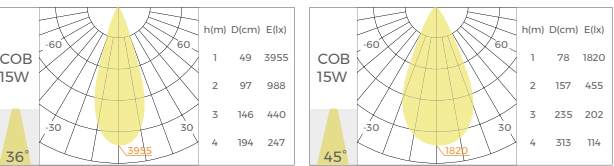
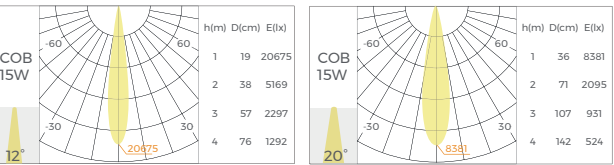
* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

Luminaire Parameters - 3 CCT tunable (Dial switch)

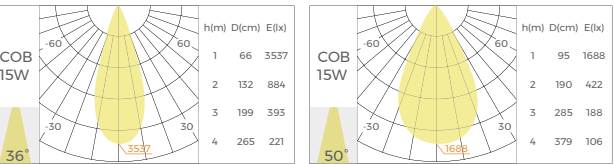
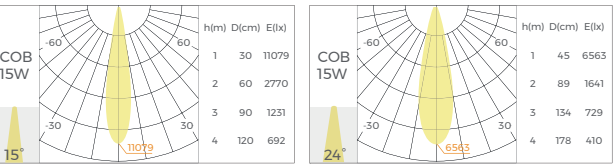
CCT	3000-3800-5000K
UGR (X=4H.Y=8H)	<10
Power(W)	15
Beam angle	15°/24°/36°/50°
Light efficiency*(LM/W)	88/91/93/85
Luminous flux*(LM)	1320/1365/1395/1280

* Light efficiency & Luminous flux parameters based on 3800K Light source
3000K Light efficiency & Luminous flux=3800K*0.9
5000K Light efficiency & Luminous flux=3800K*0.95

Optical Parameter - White Light

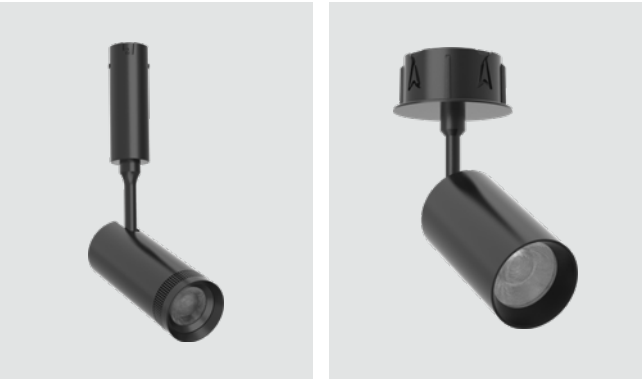


Optical Parameter - 3 CCT tunable(Dial switch)



HM40SZ-45(N) HTM53SZ-45

Zoom Spotlight



Dimming Method

NO DIMMING

CASAMBI

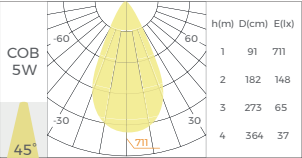
DALI 2

Basic Parameters	
Material	AL1070
Coating	Spraying
colors	Black
Reflector colors	Black
Size	Φ45×115mm
Adjustable angle	Vertical 90° / horizontal 355°

Luminaire Parameters	
Light source	COB
Light source SDCM	<3 Step (ANSI)
Input voltage	DC48V
CRI	>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	<13
Power(W)	5
Beam angle	15°-45°
Light efficiency*(LM / W)	70
Luminous flux*(LM)	350
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rosh / Reach / ETL

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

Optical Parameter - White Light



HM40SZ-55(N) HTM53SZ-55

Zoom Spotlight



Dimming Method

NO DIMMING

CASAMBI

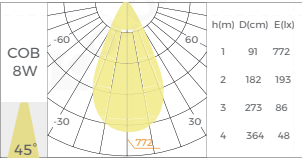
DALI 2

Basic Parameters	
Material	AL1070
Coating	Spraying
colors	Black
Reflector colors	Black
Size	Φ55×120.6mm
Adjustable angle	Vertical 90° / horizontal 355°

Luminaire Parameters	
Light source	COB
Light source SDCM	<3 Step (ANSI)
Input voltage	DC48V
CRI	>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	<13
Power(W)	8
Beam angle	15°-45°
Light efficiency*(LM / W)	65
Luminous flux*(LM)	520
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rosh / Reach / ETL

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

Optical Parameter - White Light



HM40SZ-65(N) HTM53SZ-65

Zoom Spotlight



Dimming Method

NO DIMMING

CASAMBI

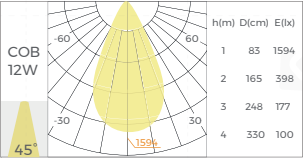
DALI 2

Basic Parameters	
Material	AL1070
Coating	Spraying
colors	Black
Reflector colors	Black
Size	Φ65×135mm
Adjustable angle	Vertical 90° / horizontal 355°

Luminaire Parameters	
Light source	COB
Light source SDCM	<3 Step (ANSI)
Input voltage	DC48V
CRI	>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	<13
Power(W)	12
Beam angle	15°-45°
Light efficiency*(LM / W)	78
Luminous flux*(LM)	935
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rosh / Reach / ETL

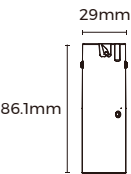
* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

Optical Parameter - White Light



HR40S-29

Recessed Spotlight



Dimming Method

NO DIMMING

CASAMBI

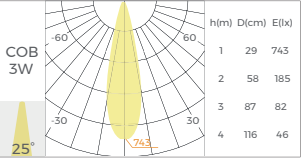
DALI 2

Basic Parameters	
Material	AL6063-T5
Coating	Spraying
colors	Black
Reflector colors	NO
Size	Φ29×86.1mm
Adjustable angle	NO

Luminaire Parameters	
Light source	COB
Light source SDCM	<3 Step (ANSI)
Input voltage	DC48V
CRI	>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	<13
Power(W)	3
Beam angle	15° / 25°
Light efficiency*(LM / W)	45 / 45
Luminous flux*(LM)	135 / 135
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rosh / Reach / ETL

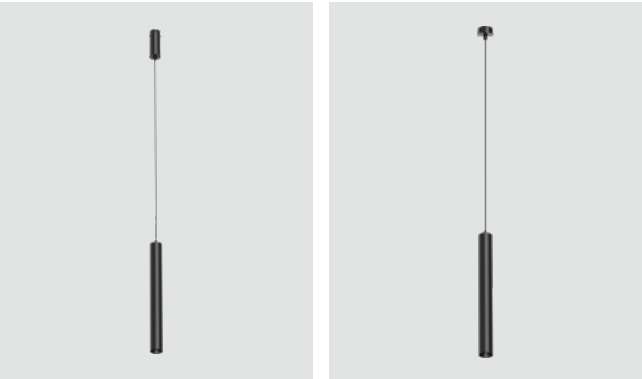
* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

Optical Parameter - White Light



HS40I-30&(A) HTS53IL-30&(A)

Pendant light



Dimming Method

NO DIMMING

CASAMBI

DALI 2

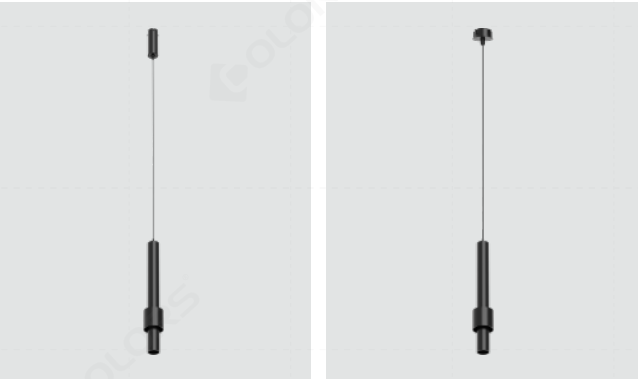
Basic Parameters	
Material	AL6063-T5
Coating	Spraying
colors	Black
Reflector colors	Black
Size	Φ30×300mm
Adjustable angle	NO

Luminaire Parameters	
Light source	COB
Light source SDCM	<5 Step (ANSI)
Input voltage	DC48V
CRI	>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	<10
Power(W)	6
Beam angle	24° / 36°
Light efficiency*(LM / W)	65 / 65
Luminous flux*(LM)	390 / 390
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rosh / Reach / ETL

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

HS40I-50&(A) HTS53IL-50&(A)

Pendant light



Dimming Method

NO DIMMING

CASAMBI

DALI 2

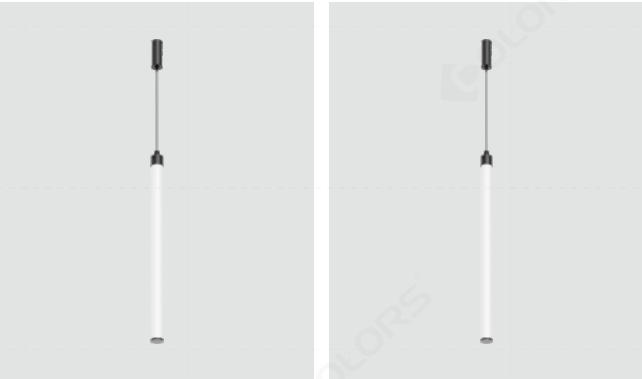
Basic Parameters	
Material	AL6063-T5
Coating	Spraying
colors	Black
Reflector colors	Black
Size	Φ50×300mm
Adjustable angle	NO

Luminaire Parameters	
Light source	COB
Light source SDCM	<5 Step (ANSI)
Input voltage	DC48V
CRI	>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	<10
Power(W)	6
Beam angle	24° / 36°
Light efficiency*(LM / W)	65 / 65
Luminous flux*(LM)	390 / 390
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rosh / Reach / ETL

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

HS40IJ-30&(A) HTS53IJ-30&(A)

Round tube pendant light



Dimming Method

NO DIMMING

CASAMBI

DALI 2

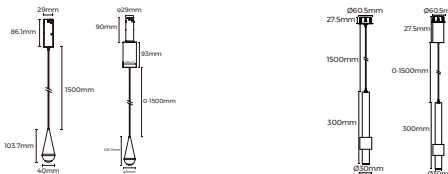
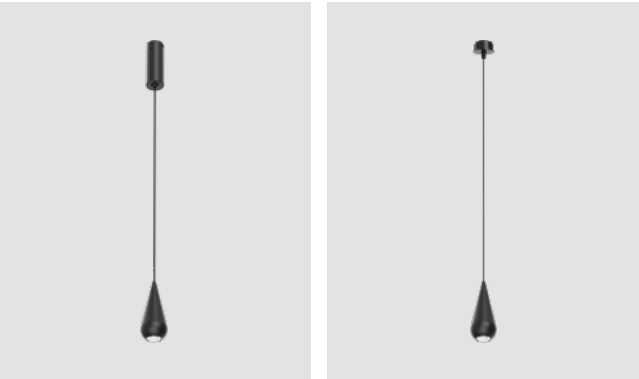
Basic Parameters	
Material	Silicone Neon
Coating	Spraying
colors	Black
Reflector colors	NO
Size	Φ30×528mm
Adjustable angle	NO

Luminaire Parameters	
Light source	COB
Light source SDCM	<5 Step (ANSI)
Input voltage	DC48V
CRI	>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	<10
Power(W)	7
Beam angle	360°
Light efficiency*(LM / W)	70
Luminous flux*(LM)	490
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rosh / Reach / ETL

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

HS40IW-40&(A) HTS53AL-40&(A)

Waterdrop light



Dimming Method

NO DIMMING

CASAMBI

DALI 2

Basic Parameters	
Material	AL1070
Coating	Spraying
colors	Black
Reflector colors	NO
Size	Φ30×55mm
Adjustable angle	NO

Luminaire Parameters	
Light source	COB
Light source SDCM	<5 Step (ANSI)
Input voltage	DC48V
CRI	>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	<13
Power(W)	4
Beam angle	110°
Light efficiency*(LM / W)	90
Luminous flux*(LM)	360
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rosh / Reach / ETL

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

HM40SS-55

HTM53UB-55

Sunset light



Dimming Method

NO DIMMING

CASAMBI

DALI 2

Basic Parameters	
Material	AL6063-T5
Coating	Spraying
colors	Black
Reflector colors	NO
Size	Φ55×22.8mm
Adjustable angle	Vertical 90°

Luminaire Parameters	
Light source	COB
Light source SDCM	<5 Step (ANSI)
Input voltage	DC48V
CRI	>90
CCT	Colorful (1500K)
UGR (X=4H.Y=8H)	NO
Power(W)	4
Beam angle	110°
Light efficiency*(LM/W)	50
Luminous flux*(LM)	150
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rosh / Reach / ETL

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

HS40IB-110

HTS53BD-110

Sphere light



Dimming Method

NO DIMMING

CASAMBI

DALI 2

Basic Parameters	
Material	AL6063-T5
Coating	Spraying
colors	Black
Reflector colors	NO
Size	Φ55×22.8mm
Adjustable angle	Vertical 90°

Luminaire Parameters	
Light source	COB
Light source SDCM	<5 Step (ANSI)
Input voltage	DC48V
CRI	>90
CCT	Colorful (1500K)
UGR (X=4H.Y=8H)	NO
Power(W)	4
Beam angle	110°
Light efficiency*(LM/W)	50
Luminous flux*(LM)	150
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rosh / Reach / ETL

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

HM40IB-110

HTM53BD-110

Sphere light



Dimming Method

NO DIMMING

CASAMBI

DALI 2

Basic Parameters	
Material	AL6063-T5
Coating	Spraying
colors	Black
Reflector colors	NO
Size	Φ55×22.8mm
Adjustable angle	Vertical 90°

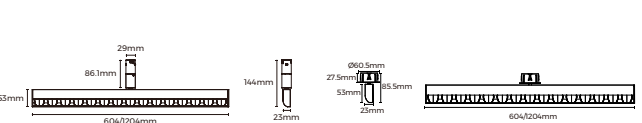
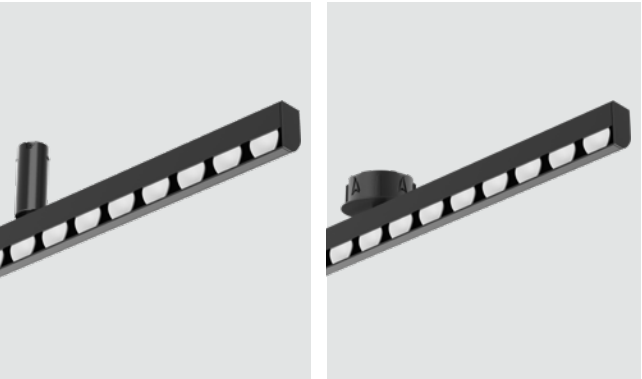
Luminaire Parameters	
Light source	COB
Light source SDCM	<5 Step (ANSI)
Input voltage	DC48V
CRI	>90
CCT	Colorful (1500K)
UGR (X=4H.Y=8H)	NO
Power(W)	4
Beam angle	110°
Light efficiency*(LM/W)	50
Luminous flux*(LM)	150
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rosh / Reach / ETL

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

HM40GW

HTM53WG

Wall washer



Dimming Method

NO DIMMING

CASAMBI

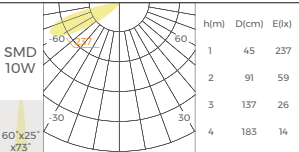
DALI 2

Basic Parameters	
Material	AL6063-T5
Coating	Spraying
colors	Black
Reflector colors	Sliver
Size	Φ23×53mm
Adjustable angle	NO

Luminaire Parameters	
Light source	SMD
Light source SDCM	<3 Step (ANSI)
Input voltage	DC48V
CRI	>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	<10
Power(W)	10 / 20
Beam angle	60°x25°x73°
Light efficiency*(LM/W)	90
Luminous flux*(LM)	900 / 1800
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rosh / Reach / ETL

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

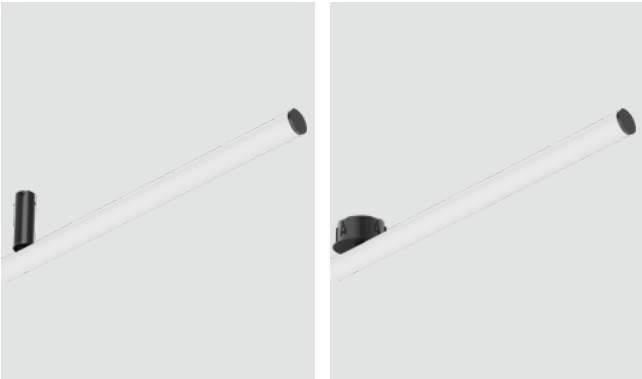
Optical Parameter - White Light



HM40CD

Round tube

HTM53CD



Dimming Method

NO DIMMING

CASAMBI

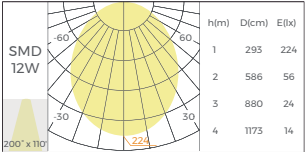
DALI 2

Basic Parameters	
Material	AL6063-T5
Coating	Spraying
colors	Black
Reflector colors	White
Size	Ø30mm
Adjustable angle	NO

Luminaire Parameters	
Light source	SMD
Light source SDCM	<3 Step (ANSI)
Input voltage	DC48V
CRI	>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	NO
Power(W)	12 / 18 / 24
Beam angle	200°x110°
Light efficiency*(LM / W)	100
Luminous flux*(LM)	1200 / 1800 / 2400
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rosh / Reach / ETL

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

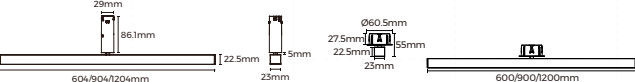
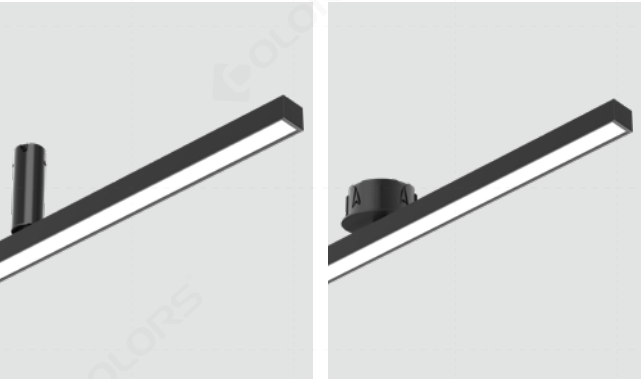
Optical Parameter - White Light



HM40FD

Diffuser

HTM53FD



Dimming Method

NO DIMMING

CASAMBI

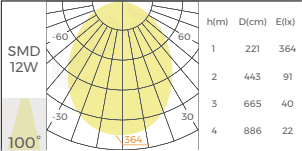
DALI 2

Basic Parameters	
Material	AL6063-T5
Coating	Spraying
colors	Black
Reflector colors	White
Size	Ø23×22.5mm
Adjustable angle	NO

Luminaire Parameters	
Light source	SMD
Light source SDCM	<3 Step (ANSI)
Input voltage	DC48V
CRI	>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	<10
Power(W)	12 / 18 / 24
Beam angle	100°
Light efficiency*(LM / W)	75
Luminous flux*(LM)	900 / 1350 / 1800
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rosh / Reach / ETL

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

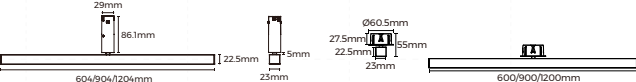
Optical Parameter - White Light



HM40FP

Prismatic

HTM53FP



Dimming Method

NO DIMMING

CASAMBI

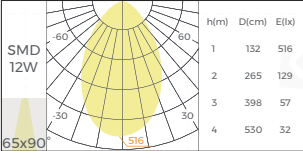
DALI 2

Basic Parameters	
Material	AL6063-T5
Coating	Spraying
colors	Black
Reflector colors	White
Size	Ø23×22.5mm
Adjustable angle	NO

Luminaire Parameters	
Light source	SMD
Light source SDCM	<3 Step (ANSI)
Input voltage	DC48V
CRI	>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	<10
Power(W)	12 / 18 / 24
Beam angle	65°x90°
Light efficiency*(LM / W)	80
Luminous flux*(LM)	960 / 1140 / 1920
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rosh / Reach / ETL

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

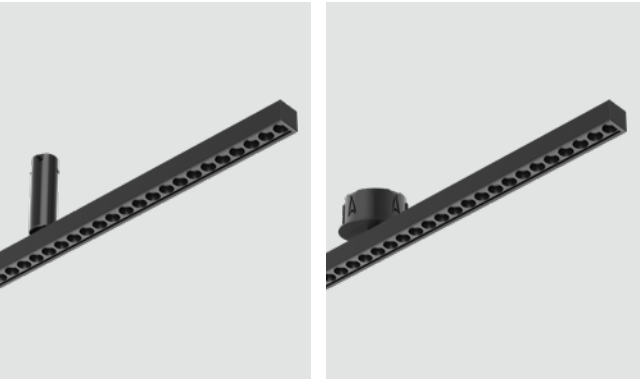
Optical Parameter - White Light



HM40G

Grating

HTM53GG



Dimming Method

NO DIMMING

CASAMBI

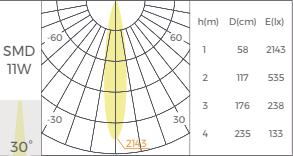
DALI 2

Basic Parameters	
Material	AL6063-T5
Coating	Spraying
colors	Black
Reflector colors	Black
Size	Ø23×22.5mm
Adjustable angle	NO

Luminaire Parameters	
Light source	SMD
Light source SDCM	<3 Step (ANSI)
Input voltage	DC48V
CRI	>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	<10, <16
Power(W)	11 / 22
Beam angle	30° / 55°
Light efficiency*(LM / W)	70
Luminous flux*(LM)	770 / 1540
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rosh / Reach / ETL

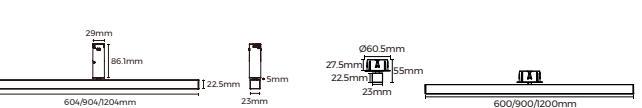
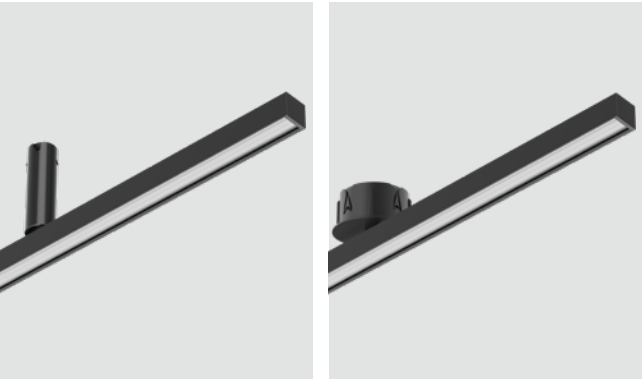
* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

Optical Parameter - White Light



HM40LA

Asymmetric



Dimming Method

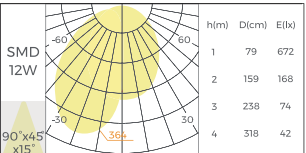


Basic Parameters	
Material	AL6063-T5
Coating	Spraying
colors	Black
Reflector colors	White
Size	Φ23×22.5mm
Adjustable angle	NO

Luminaire Parameters	
Light source	SMD
Light source SDCM	<3 Step (ANSI)
Input voltage	DC48V
CRI	>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	<25
Power(W)	12 / 18 / 24
Beam angle	90°x45°x15°
Light efficiency*(LM / W)	100
Luminous flux*(LM)	1200 / 1800 / 2400
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rosh / Reach / ETL

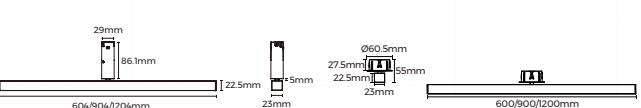
* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

Optical Parameter - White Light



HM40LS

Double Asymmetric



Dimming Method

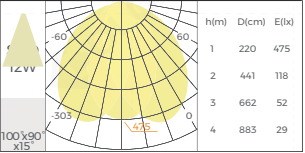


Basic Parameters	
Material	AL6063-T5
Coating	Spraying
colors	Black
Reflector colors	White
Size	Φ23×22.5mm
Adjustable angle	NO

Luminaire Parameters	
Light source	SMD
Light source SDCM	<3 Step (ANSI)
Input voltage	DC48V
CRI	>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	<25
Power(W)	12 / 18 / 24
Beam angle	100°x90°x15°
Light efficiency*(LM / W)	100
Luminous flux*(LM)	1200 / 1800 / 2400
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rosh / Reach / ETL

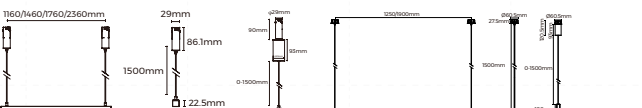
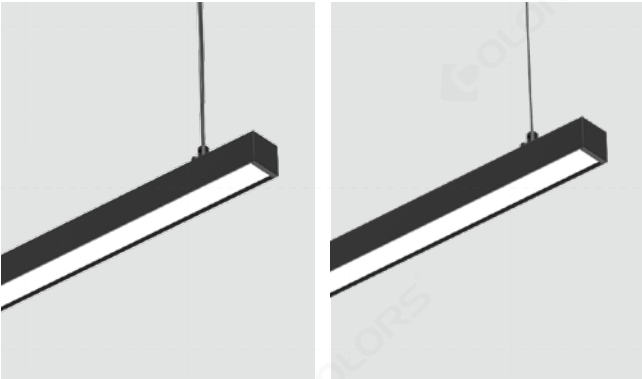
* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

Optical Parameter - White Light



HS40FD&(A)

Diffuser



Dimming Method

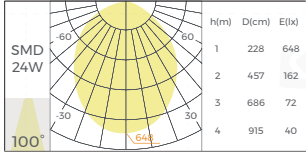


Basic Parameters	
Material	AL6063-T5
Coating	Spraying
colors	Black
Reflector colors	White
Size	Φ23×22.5mm
Adjustable angle	NO

Luminaire Parameters	
Light source	SMD
Light source SDCM	<3 Step (ANSI)
Input voltage	DC48V
CRI	>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	<13
Power(W)	24 / 30 / 36 / 48
Beam angle	100°
Light efficiency*(LM / W)	75
Luminous flux*(LM)	1800 / 2250 / 2700 / 3600
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rosh / Reach / ETL

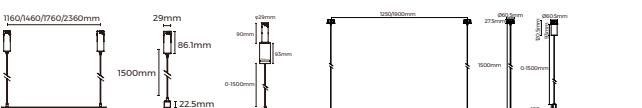
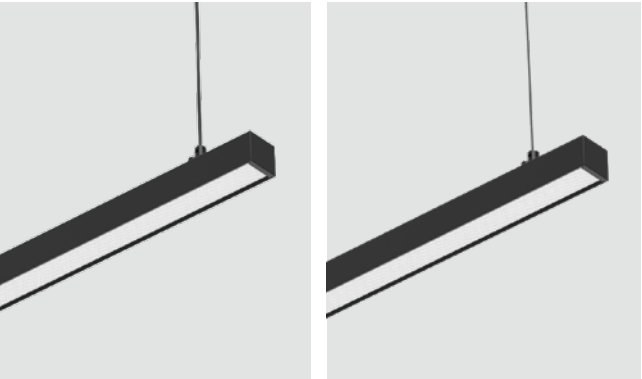
* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

Optical Parameter - White Light



HS40FP&(A)

Prismatic



Dimming Method

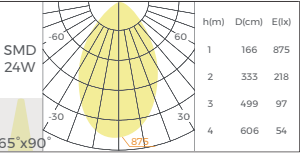


Basic Parameters	
Material	AL6063-T5
Coating	Spraying
colors	Black
Reflector colors	White
Size	Φ23×22.5mm
Adjustable angle	NO

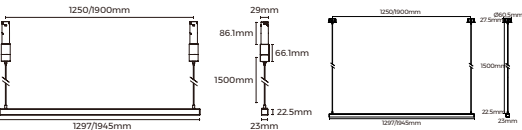
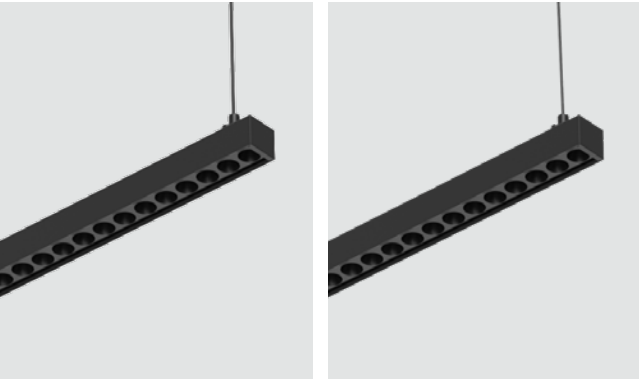
Luminaire Parameters	
Light source	SMD
Light source SDCM	<3 Step (ANSI)
Input voltage	DC48V
CRI	>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	<16
Power(W)	24 / 30 / 36 / 48
Beam angle	65°x90°
Light efficiency*(LM / W)	80
Luminous flux*(LM)	1920 / 2400 / 2880 / 3840
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rosh / Reach / ETL

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

Optical Parameter - White Light



HS40G&(A)
Grating

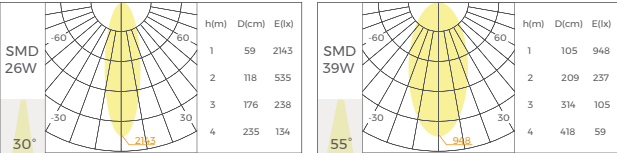


Basic Parameters	
Material	AL6063-T5
Coating	Spraying
colors	Black
Reflector colors	Black
Size	Φ23×22.5mm
Adjustable angle	NO

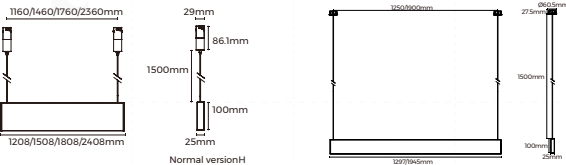
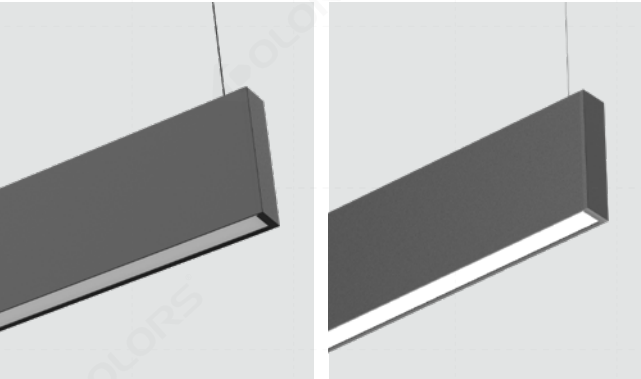
Luminaire Parameters	
Light source	SMD
Light source SDCM	<3 Step (ANSI)
Input voltage	DC48V
CRI	>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	<10, <16
Power(W)	26/39
Beam angle	30° / 55°
Light efficiency*(LM / W)	70
Luminous flux*(LM)	1820 / 2730
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rosh / Reach / ETL

** Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

Optical Parameter - White Light



HH40FD&(A)
Grating

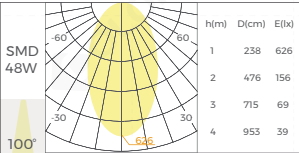


Basic Parameters	
Material	AL6063-T5
Coating	Spraying
colors	Black
Reflector colors	Black
Size	25×100mm
Adjustable angle	NO

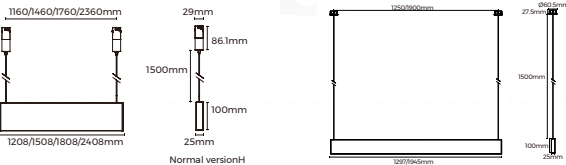
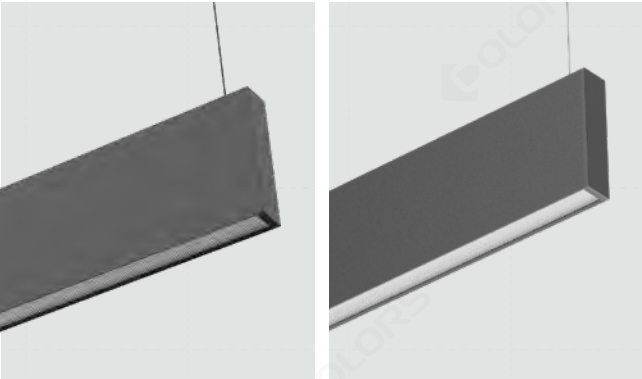
Luminaire Parameters	
Light source	SMD
Light source SDCM	<3 Step (ANSI)
Input voltage	DC48V
CRI	>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	<13
Power(W)	48 / 60 / 72 / 96
Beam angle	100°
Light efficiency*(LM / W)	60
Luminous flux*(LM)	2880 / 3600 / 4320 / 5760
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rosh / Reach / ETL

** Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

Optical Parameter - White Light



HH40FP&(A)
Grating

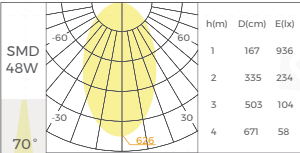


Basic Parameters	
Material	AL6063-T5
Coating	Spraying
colors	Black
Reflector colors	Black
Size	25×100mm
Adjustable angle	NO

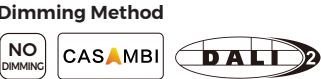
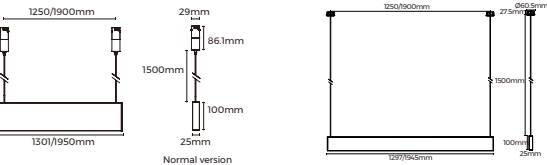
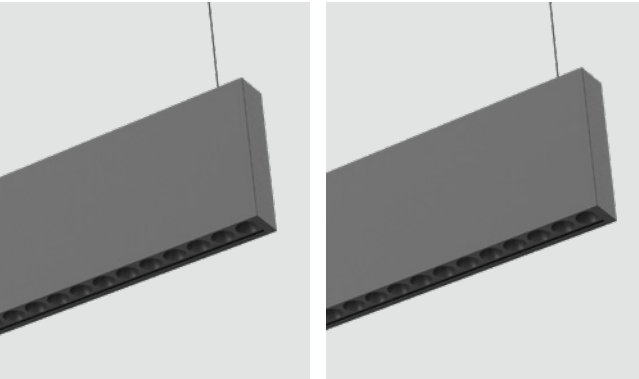
Luminaire Parameters	
Light source	SMD
Light source SDCM	<3 Step (ANSI)
Input voltage	DC48V
CRI	>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	<16
Power(W)	48 / 60 / 72 / 96
Beam angle	65°x90°
Light efficiency*(LM / W)	62
Luminous flux*(LM)	2976 / 3720 / 4464 / 5952
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rosh / Reach / ETL

** Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

Optical Parameter - White Light



HH40G&(A)
Grating

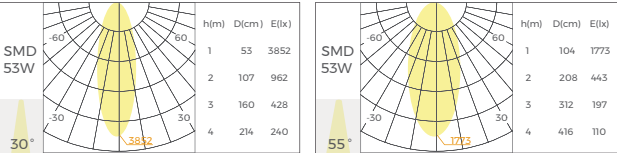


Basic Parameters	
Material	AL6063-T5
Coating	Spraying
colors	Black
Reflector colors	Black
Size	25×100mm
Adjustable angle	NO

Luminaire Parameters	
Light source	SMD
Light source SDCM	<3 Step (ANSI)
Input voltage	DC48V
CRI	>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	<10, <16
Power(W)	44 / 66
Beam angle	30° / 55°
Light efficiency*(LM / W)	70
Luminous flux*(LM)	2376 / 3564, 2288 / 3432
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rosh / Reach / ETL

** Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

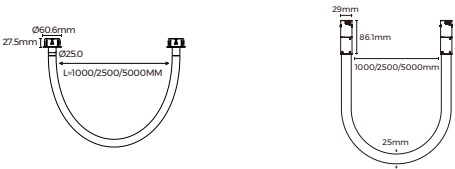
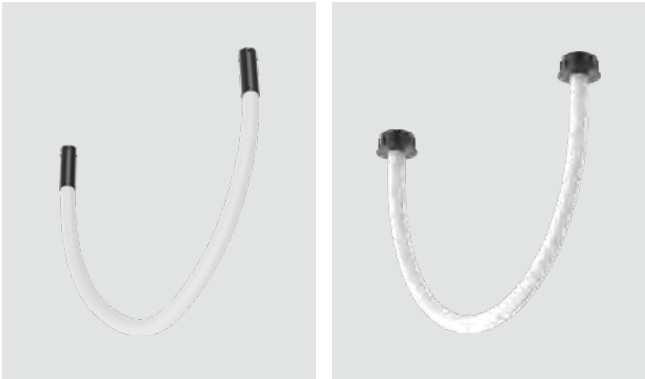
Optical Parameter - White Light



HM40NK

Round neon

HTM53NK-25



Dimming Method

NO DIMMING

CASAMBI

DALI 2

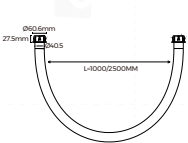
Basic Parameters	
Material	Silicone Neon
Coating	Spraying
colors	Black
Reflector colors	White
Size	Φ25×1000/2500/5000mm
Adjustable angle	NO

Luminaire Parameters	
Light source	SMD
Light source SDCM	<5 Step (ANSI)
Input voltage	DC48V
CRI	>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	NO
Power(W)	12 / 30 / 60
Beam angle	360°
Light efficiency*(LM / W)	70
Luminous flux*(LM)	840 / 2100 / 4200
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rosh / Reach / ETL

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

HTM53NK-40

Round neon



Dimming Method

NO DIMMING

CASAMBI

DALI 2

Basic Parameters	
Material	Silicone Neon
Coating	Spraying
colors	Black
Reflector colors	White
Size	Φ40.5×1000/2500/5000mm
Adjustable angle	NO

Luminaire Parameters	
Light source	SMD
Light source SDCM	<5 Step (ANSI)
Input voltage	DC24V
CRI	>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	NO
Power(W)	15 / 37
Beam angle	360°
Light efficiency*(LM / W)	87
Luminous flux*(LM)	310 / 3275
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rosh / Reach / ETL

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

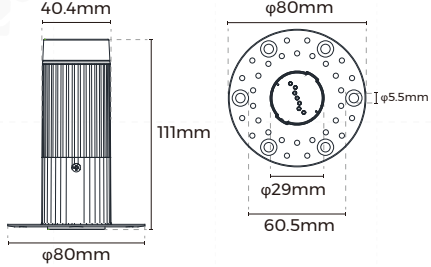


Accessories

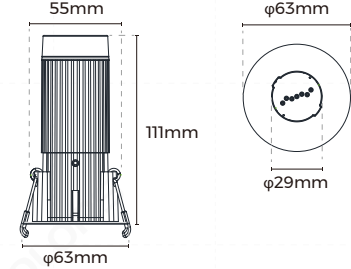
Base of module



RA-HR40(N)
Material: PC+ADC12
Input Voltage:DC48V
Coating:Black,White
Installation:Trimless recessed mounted
Open Size: ϕ 45mm
Rated Power:150W
Rated Current:3A
Certification:CE
Warranty:5 years
Maximum load: 8Kg/Lamp



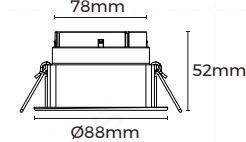
RA-HE40
Material: PC+ADC12
Input Voltage:DC48V
Coating:Black,White
Installation:Recessed mounted
Open Size: ϕ 55mm
Rated Power:150W
Rated Current:3A
Certification:CE
Warranty:5 years
Maximum load: 1Kg/Lamp



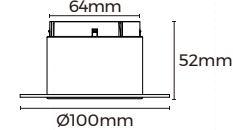
RA-HM64
Material: PC+ADC12
Input Voltage:DC48V
Coating:Black White
Installation:Surface mounted
Rated Power:150W
Rated Current:3A
Certification:CE
Warranty:5 years
Maximum load: 8Kg/Lamp



RA-HE80
Material: PC+ADC12
Input Voltage:DC48V
Coating:Black,White
Installation:Trimless recessed mounted
Open Size: ϕ 80mm
Rated Power:150W
Rated Current:3A
Certification:CE
Warranty:5 years
Maximum load: 1Kg/Lamp



RA-HR65
Material: PC+ADC12
Input Voltage:DC48V
Coating:Black,White
Installation:Trimless recessed mounted
Open Size: ϕ 65mm
Rated Power:150W
Rated Current:3A
Certification:CE
Warranty:5 years
Maximum load: 8Kg/Lamp

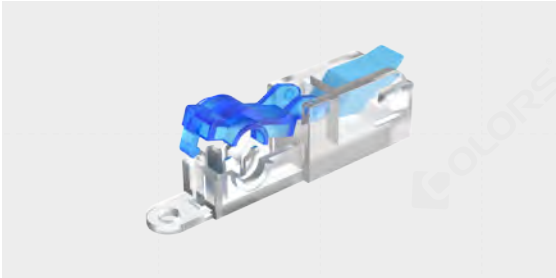


Controller



CASAMBI Control
Model: 1200EN1612-CAS-0-0000003
Size :180*42*25mm
Input Voltage :24-48VDC
Output Signal:DALI
Output DALI Max.current:250mA
Control Devices:≤64
Control Groups:≤8
Certification:CE,UKCA
Others:Controller should be used with DALI dimming modules.

Quick connector



TB-02
Material: PA6
Size: L38×W9.4×H10.5mm
Applicable Wires: 0.5-4mm² (Solid wire)
0.5-2.5mm² (Stranded wire)
Rated Voltage: 250V/600V
Rated Current: 32A
Certification: CE
Warranty: 3 years



KING

KING is a high-end series of downlights, the all-metal housing design ensures the reliability, the patented optical lens design ensures high light efficiency of 100LM/W and low glare of UGR<1, the modular design ensures the easy installation and easy maintenance.

Product Overview

Recessed



KE55L2
φ55mm
6W/8W/10W
508



KE75L2
φ75mm
9W/10W/11W/12W/15W/17W
509

Trimless Recessed



KR55L2
φ55mm
6W/8W/10W
510



KR75L2
φ75mm
9W/10W/11W/12W/15W/17W
511



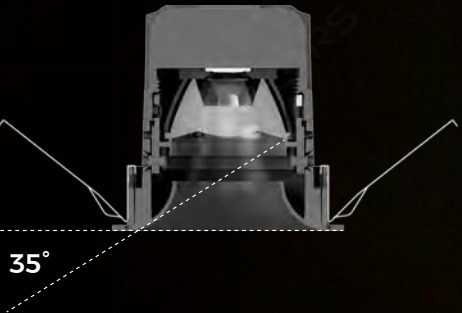
Patented lens design

Bessel's internal hole mixing design provides a delicate and smooth transition of the wallwashing spot with precise control of each beam of light.



Deep anti-glare High efficiency

100LM/W
UGR<1



(The picture is the actual effect of 15W, King series)

Modular design

Multiple optics options
multiple reflectors available

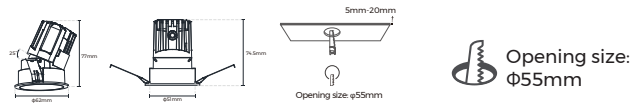


Split design

Split design, easy to replace the reflector and
radiator modules, easy maintenance, without
damaging the ceiling.



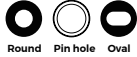
KE55L2



Dimming Method



Reflector Type



Basic Parameters

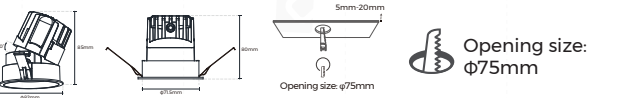
Material	ADC12
Coating	Spraying
Border colors	Matt black / Matt white
Reflector Type	Round / Pin hole / Oval
Reflector colors	Mirror/ Matte White /Matte Black /Champagne Gold/ Black chrome
Installation	Recessed mounted
Size	Φ62x77mm
Opening Size	Φ55mm
Adjustable angle	Vertical 25° / horizontal 355°

Luminaire Parameters

Light source	COB
Light source SDCM	<3 Step(ANSI)
Input voltage	220-240VAC
CRI	Ra>90
CCT	2700K/3000K/4000K
UGR (X=4H.Y=8H)	≤7(15°/24°), ≤10(36°), ≤16(50°)
Power(W)	68
Beam angle	15° / 24° / 36° / 42°15° / 24° / 36° / 42°
Light efficiency*(LM / W)	57 / 66 / 75 / 7057 / 66 / 75 / 70
Luminous flux*(LM)	340 / 395 / 450 / 420455 / 430 / 600 / 560
Power(W)	10
Beam angle	15° / 24° / 36° / 42°
Light efficiency*(LM / W)	53 / 63 / 65 / 66
Luminous flux*(LM)	530 / 630 / 650 / 660
IP	IP20
Warranty	5 years
Certification	CE /UKCA / Rohs / Reach

* Light efficiency & Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.95
4000K Light efficiency & Luminous flux=3000K*1.08

KE75L2



Dimming Method



Reflector Type



Basic Parameters

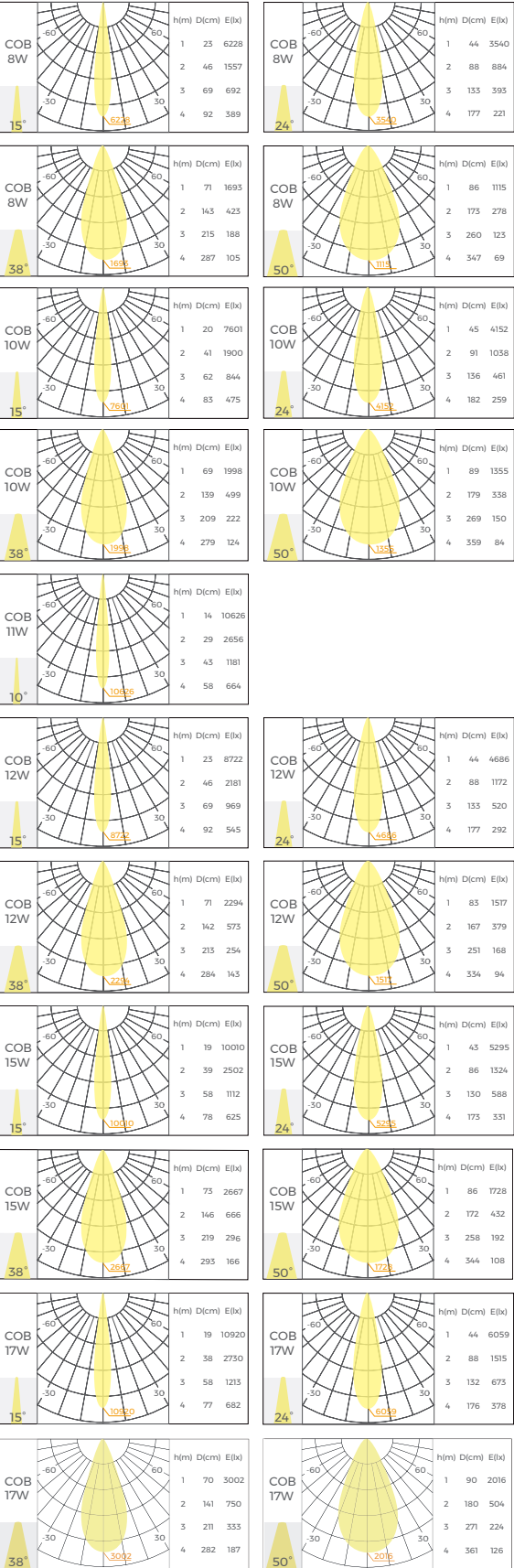
Material	ADC12
Coating	Spraying
Border colors	Matt black / Matt white
Reflector Type	Round / Pin hole / Oval
Reflector colors	Mirror/ Matte White /Matte Black /Champagne Gold/ Black chrome
Installation	Recessed mounted
Size	Φ82x85mm
Opening Size	Φ75mm
Adjustable angle	Vertical 25° / horizontal 355°

Luminaire Parameters

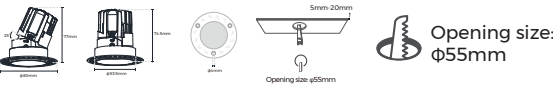
Light source	COB
Light source SDCM	<3 Step(ANSI)
Input voltage	220-240VAC
CRI	Ra>90
CCT	2700K/3000K/4000K
UGR (X=4H.Y=8H)	≤7(15°/24°), ≤10(36°), ≤16(50°)
Power(W)	811
Beam angle	15° / 24° / 38° / 50°10°
Light efficiency*(LM / W)	57 / 85 / 95 / 8641
Luminous flux*(LM)	455 / 680 / 760 / 690450
Power(W)	1012
Beam angle	15° / 24° / 38° / 50°15° / 24° / 38° / 50°
Light efficiency*(LM / W)	57 / 84 / 90 / 8654 / 78 / 88 / 80
Luminous flux*(LM)	570 / 840 / 900 / 860650 / 935 / 1055 / 960
Power(W)	1517
Beam angle	15° / 24° / 38° / 50°15° / 24° / 38° / 50°
Light efficiency*(LM / W)	40 / 70 / 86 / 7848 / 70 / 86 / 78
Luminous flux*(LM)	720 / 1050 / 1290 / 1170815 / 1190 / 1460 / 1325
IP	IP20
Warranty	5 years
Certification	CE /UKCA / Rohs / Reach

* Light efficiency & Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.95
4000K Light efficiency & Luminous flux=3000K*1.08

Optical Parameter - White Light



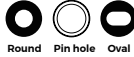
KR55L2



Dimming Method



Reflector Type



Basic Parameters

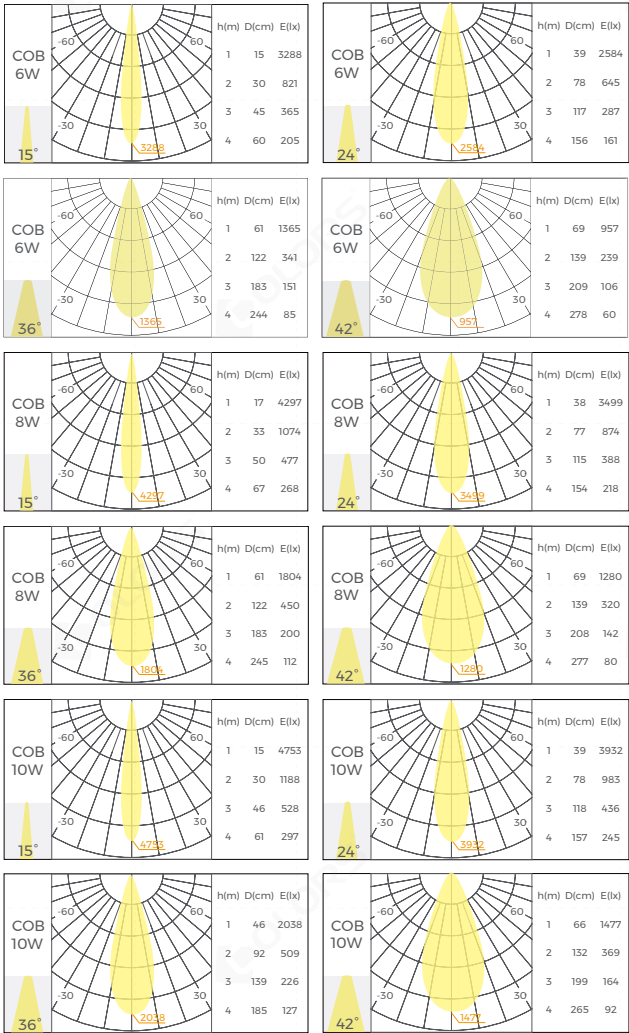
Material	ADC12
Coating	Spraying
Border colors	Matt white
Reflector Type	Round / Pin hole / Oval
Reflector colors	Mirror/ Matte White /Matte Black /Champagne Gold/ Black chrome
Installation	Trimless recessed mounted
Size	Φ80x77mm
Opening Size	Φ55mm
Adjustable angle	Vertical 25° / horizontal 355°

Luminaire Parameters

Light source	COB
Light source SDCM	<3 Step(ANSI)
Input voltage	220-240VAC
CRI	Ra>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	≤7(15°/24°), ≤10(36°), ≤16(50°)
Power(W)	68
Beam angle	15° / 24° / 36° / 42°15° / 24° / 36° / 42°
Light efficiency*(LM / W)	57 / 66 / 75 / 7057 / 66 / 75 / 70
Luminous flux*(LM)	340 / 395 / 450 / 420455 / 430 / 600 / 560
Power(W)	1012
Beam angle	15° / 24° / 36° / 42°15° / 24° / 36° / 42°
Light efficiency*(LM / W)	53 / 63 / 65 / 66
Luminous flux*(LM)	530 / 630 / 650 / 660
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

* Light efficiency & Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.95
4000K Light efficiency & Luminous flux=3000K*1.08

Optical Parameter - White Light



KR75L2



Dimming Method



Reflector Type



Basic Parameters

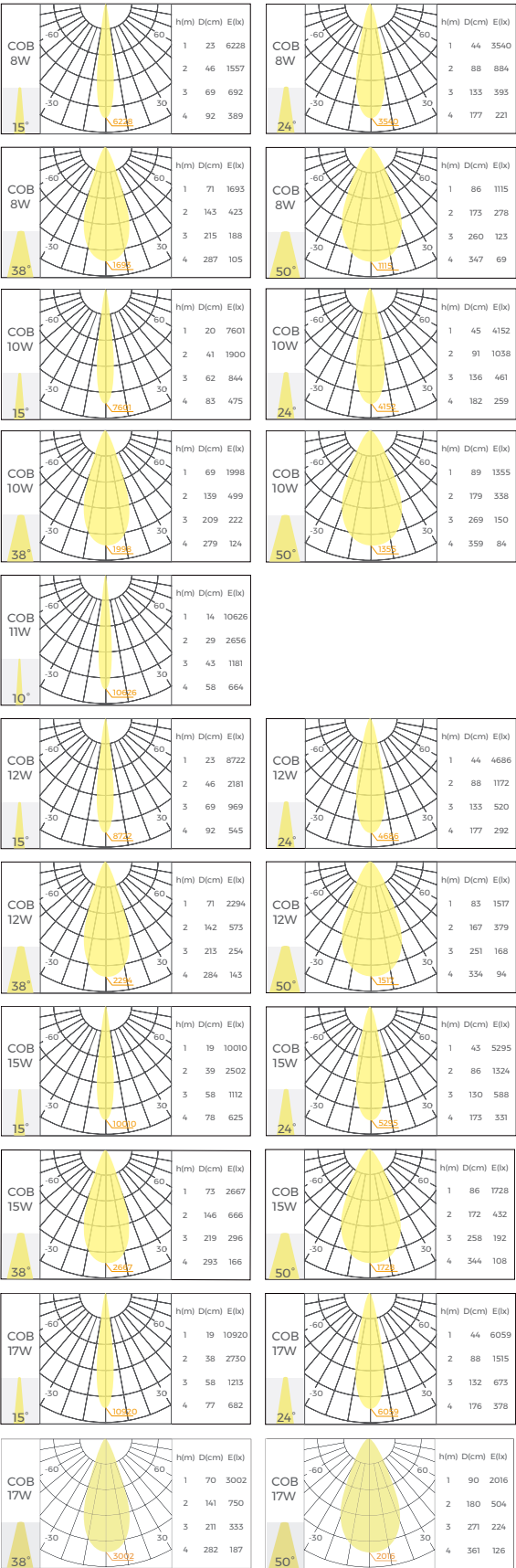
Material	ADC12
Coating	Spraying
Border colors	Matt black / Matt white
Reflector Type	Round / Pin hole / Oval
Reflector colors	Mirror/ Matte White /Matte Black /Champagne Gold/ Black chrome
Installation	Trimless recessed mounted
Size	Φ100x85mm
Opening Size	Φ75mm
Adjustable angle	Vertical 25° / horizontal 355°

Luminaire Parameters

Light source	COB
Light source SDCM	<3 Step(ANSI)
Input voltage	220-240VAC
CRI	Ra>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	≤7(15°/24°), ≤10(36°), ≤16(50°)
Power(W)	811
Beam angle	15° / 24° / 38° / 50°10°
Light efficiency*(LM / W)	57 / 85 / 95 / 8641
Luminous flux*(LM)	455 / 680 / 760 / 690450
Power(W)	1012
Beam angle	15° / 24° / 38° / 50°15° / 24° / 38° / 50°
Light efficiency*(LM / W)	57 / 84 / 90 / 8654 / 78 / 88 / 80
Luminous flux*(LM)	570 / 840 / 900 / 860650 / 935 / 1055 / 960
Power(W)	1517
Beam angle	15° / 24° / 38° / 50°15° / 24° / 38° / 50°
Light efficiency*(LM / W)	40 / 70 / 86 / 7848 / 70 / 86 / 78
Luminous flux*(LM)	720 / 1050 / 1290 / 1170815 / 1190 / 1460 / 1325
IP	IP20
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

* Light efficiency & Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.95
4000K Light efficiency & Luminous flux=3000K*1.08

Optical Parameter - White Light





GENIE2S

GENIE 2S is a professional downlight with all-metal housing. It adopts four antiglare concepts, including hidden light source, condensed light, diffuse lens and dark reflector to achieve minimum UGR<6, assuring you of visual comfort with no glare. The split design make the installation and maintainance easy and efficient.

Product Overview

Recessed



G2SE35L1 (E)
φ35mm
6W
518



G2SE45L1 (E)
φ45mm
6W/9W
519



G2SE45L2 (E)
φ45mm
6W/9W
520



G2SE55L2 (E)
φ55mm
6W/9W
521



G2SE65L1 (E)
φ65mm
9W/12W/15W
522



G2SE65L2 (E)
φ65mm
9W/12W/15W
523



G2SE75L2 (E)
φ75mm
9W/12W/15W
524



G2SE35SR2 (E)
φ35mm
6W
525



G2SE45SR2 (E)
φ45mm
6W
526



G2SE45SS2 (E)
φ45mm
6W
527



G2SE55SS2 (E)
φ55mm
6W
528

Trimless Recessed



G2SR35L1 (E)
φ35mm
6W
529



G2SR45L2 (E)
φ45mm
6W/9W
530



G2SR55L2 (E)
φ55mm
6W/9W
531



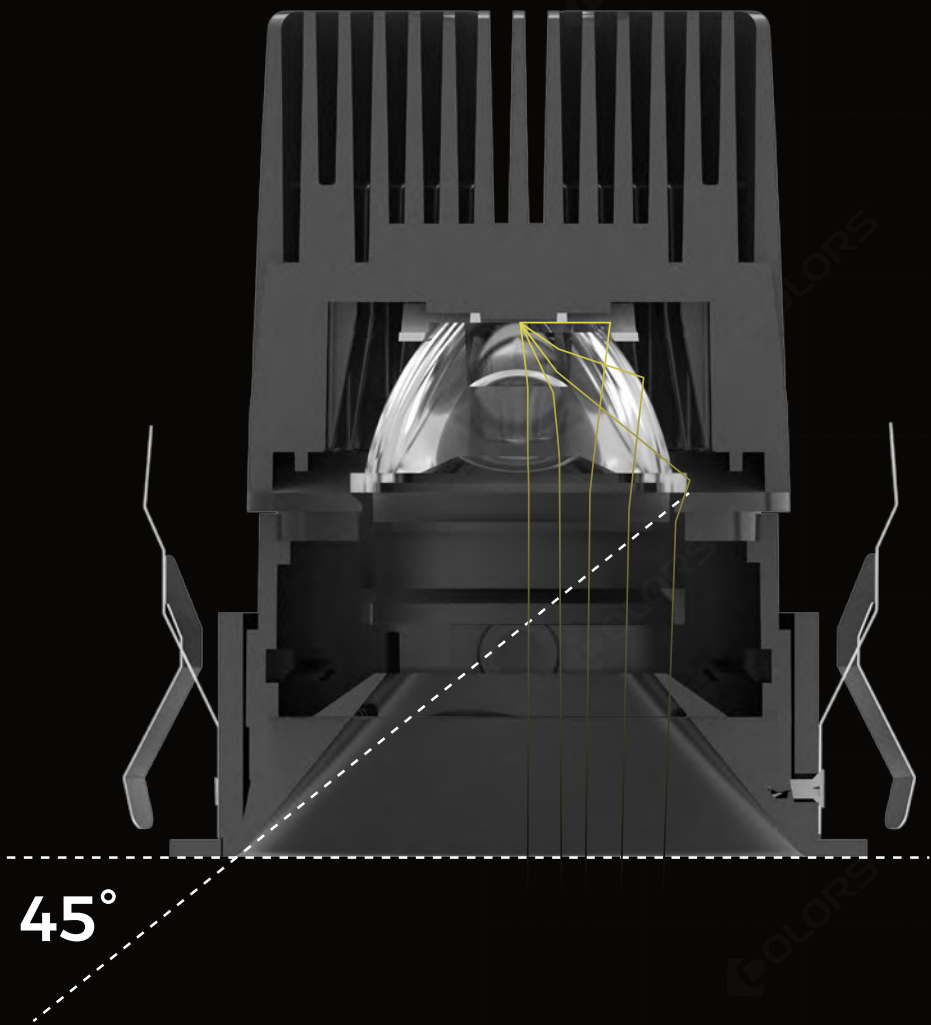
G2SR65L2 (E)
φ65mm
9W/12W/15W
532



G2SR75L2 (E)
φ75mm
9W/12W/15W
533



Deep Anti-glare
Dark Light Technology
UGR < 6



Split Design



Easy Installation

The frame can be installed independently, and the luminaire can be easily fixed to the frame through marbles.



Easy maintenance

When replacing the light source, the housing can be easily removed without damaging the ceiling.



Multiple reflector colors

The reflector is removable, so that you can easily change the color of the reflector at will.



Mirror



Black Chrome

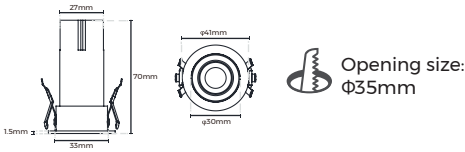


Matte Black



Matte White

G2SE35L1(E)



Dimming Method



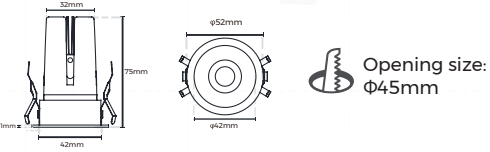
Basic Parameters

Material	AL1070
Coating	Spraying
Border colors	Black/White
Reflector colors	Mirror/Black chrome/Matte Black/Matte White
Installation	Recessed mounted
Size	Φ41x70mm
Opening Size	Φ35mm
Adjustable angle	NO

Luminaire Parameters	
Light source	COB
Light source SDCM	<3 Step (ANSI)
Input voltage	AC220-240V
CRI	Ra>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	≤13(15°/24°) , ≤19(36°)
Power(W)	6
Beam angle	15° / 24° / 36°
Light efficiency*(LM / W)	38 / 43 / 38
Luminous flux*(LM)	230 / 255 / 230
IP	IP20
Warranty	5 years
Certification	CE / Rohs / Reach

* Light efficiency& Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.95
4000K Light efficiency & Luminous flux=3000K*1.08

G2SE45L1(E)



Dimming Method



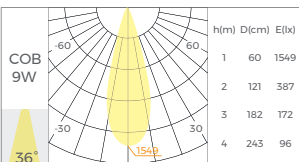
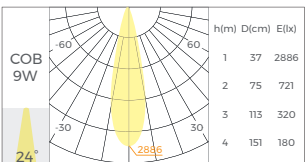
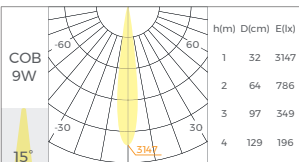
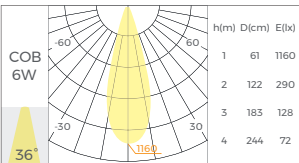
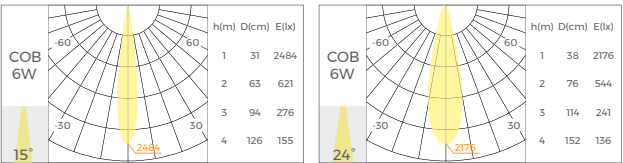
Basic Parameters

Material	ADC12
Coating	Spraying
Border colors	Black/White
Reflector colors	Matte Black/Matte White
Installation	Recessed mounted
Size	Φ52x75mm
Opening Size	Φ45mm
Adjustable angle	NO

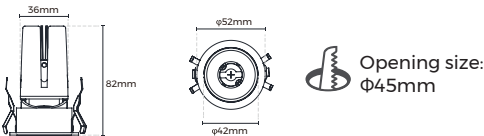
Luminaire Parameters		
Light source	COB	
Light source SDCM	<3 Step (ANSI)	
Input voltage	AC220-240V	
CRI	Ra>90	
CCT	2700K / 3000K / 4000K	
UGR (X=4H.Y=8H)	≤10(15° / 24°) , ≤16(36°)	
Power(W)	6	9
Beam angle	15° / 24° / 36°	15° / 24° / 36°
Light efficiency*(LM / W)	53 / 63 / 70	46 / 56 / 62
Luminous flux*(LM)	320 / 380 / 420	415 / 505 / 560
IP	IP54	
Warranty	5 years	
Certification	CE / Rohs / Reach	

* Light efficiency& Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.95
4000K Light efficiency & Luminous flux=3000K*1.08

Optical Parameter - White Light



G2SE45L2(E)



Dimming Method



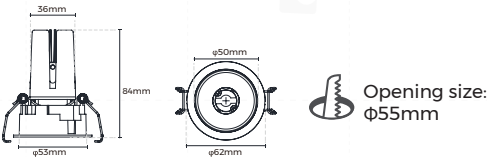
Basic Parameters

Material	ADC12	
Coating	Spraying	
Border colors	Black/White	
Reflector colors	Mirror/Black chrome/Matte Black/Matte White	
Installation	Recessed mounted	
Size	Φ52x82mm	
Opening Size	Φ45mm	
Adjustable angle	Vertical 25° / horizontal 360°	

Luminaire Parameters		
Light source	COB	
Light source SDCM	<3 Step (ANSI)	
Input voltage	220-240VAC	
CRI	Ra>90	
CCT	2700K / 3000K / 4000K	
UGR (X=4H.Y=8H)	≤10(15° / 24°) , ≤16(36°)	
Power(W)	6	9
Beam angle	15° / 24° / 36°	15° / 24° / 36°
Light efficiency*(LM / W)	33 / 40 / 44	32 / 40 / 42
Luminous flux*(LM)	200 / 240 / 265	290 / 360 / 380
IP	IP20	
Warranty	5 years	
Certification	CE /Rohs /Reach	

* Light efficiency& Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.95
4000K Light efficiency & Luminous flux=3000K*1.08

G2SE55L2(E)



Dimming Method



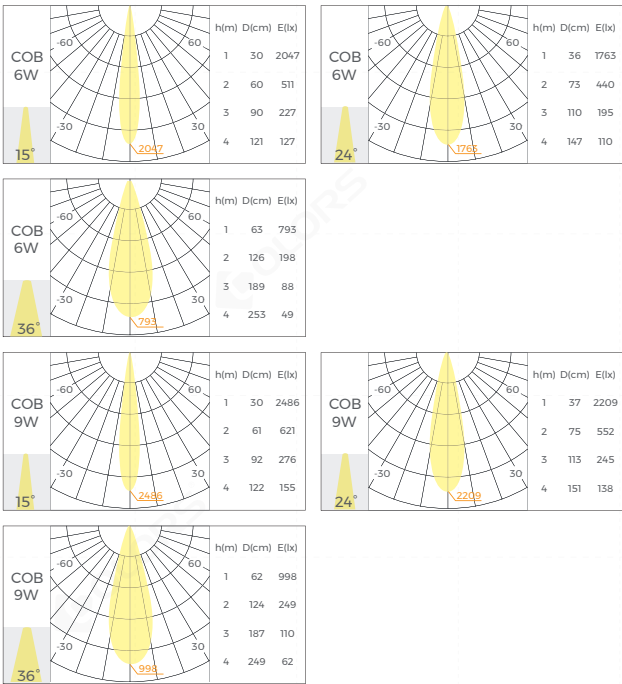
Basic Parameters

Material	ADC12	
Coating	Spraying	
Border colors	Black/White	
Reflector colors	Mirror/Black chrome/Matte Black/Matte White	
Installation	Recessed mounted	
Size	Φ62x84mm	
Opening Size	Φ55mm	
Adjustable angle	Vertical 25° / horizontal 360°	

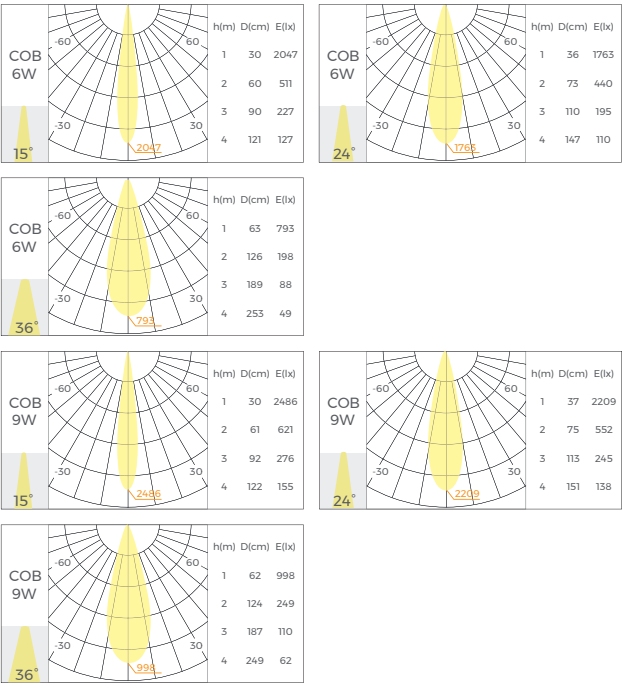
Luminaire Parameters		
Light source	COB	
Light source SDCM	<3 Step (ANSI)	
Input voltage	220-240VAC	
CRI	Ra>90	
CCT	2700K / 3000K / 4000K	
UGR (X=4H.Y=8H)	≤10(15° / 24°) , ≤16(36°)	
Power(W)	6	9
Beam angle	15° / 24° / 36°	15° / 24° / 36°
Light efficiency*(LM / W)	33 / 40 / 44	32 / 40 / 42
Luminous flux*(LM)	200 / 240 / 265	290 / 360 / 380
IP	IP20	
Warranty	5 years	
Certification	CE /Rohs /Reach	

* Light efficiency& Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.95
4000K Light efficiency & Luminous flux=3000K*1.08

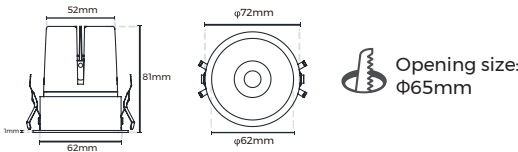
Optical Parameter - White Light



Optical Parameter - White Light



G2SE65L1(E)



Dimming Method



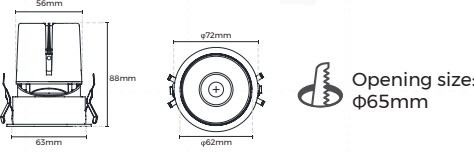
Basic Parameters

Material	ADC12
Coating	Spraying
Border colors	Black/White
Reflector colors	Matte Black/Matte White
Installation	Recessed mounted
Size	Ø72x81mm
Opening Size	Ø65mm
Adjustable angle	NO

Luminaire Parameters		
Light source	COB	
Light source SDCM	<3 Step (ANSI)	
Input voltage	220-240VAC	
CRI	Ra>90	
CCT	2700K / 3000K / 4000K	
UGR (X=4H.Y=8H)	≤13(18°/24°), ≤19(36°/50°)	
Power(W)	9	12
Beam angle	18° / 24° / 36° / 50°	18° / 24° / 36° / 50°
Light efficiency*(LM / W)	55 / 65 / 70 / 65	54 / 62 / 67 / 62
Luminous flux*(LM)	495 / 585 / 630 / 585	650 / 745 / 805 / 745
Power(W)	15	
Beam angle	18° / 24° / 36° / 50°	
Light efficiency*(LM / W)	50 / 58 / 63 / 57	
Luminous flux*(LM)	750 / 870 / 975 / 855	
IP	IP54	
Warranty	5 years	
Certification	CE / Rohs / Reach	

* Light efficiency& Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.95
4000K Light efficiency & Luminous flux=3000K*1.08

G2SE65L2(E)



Dimming Method



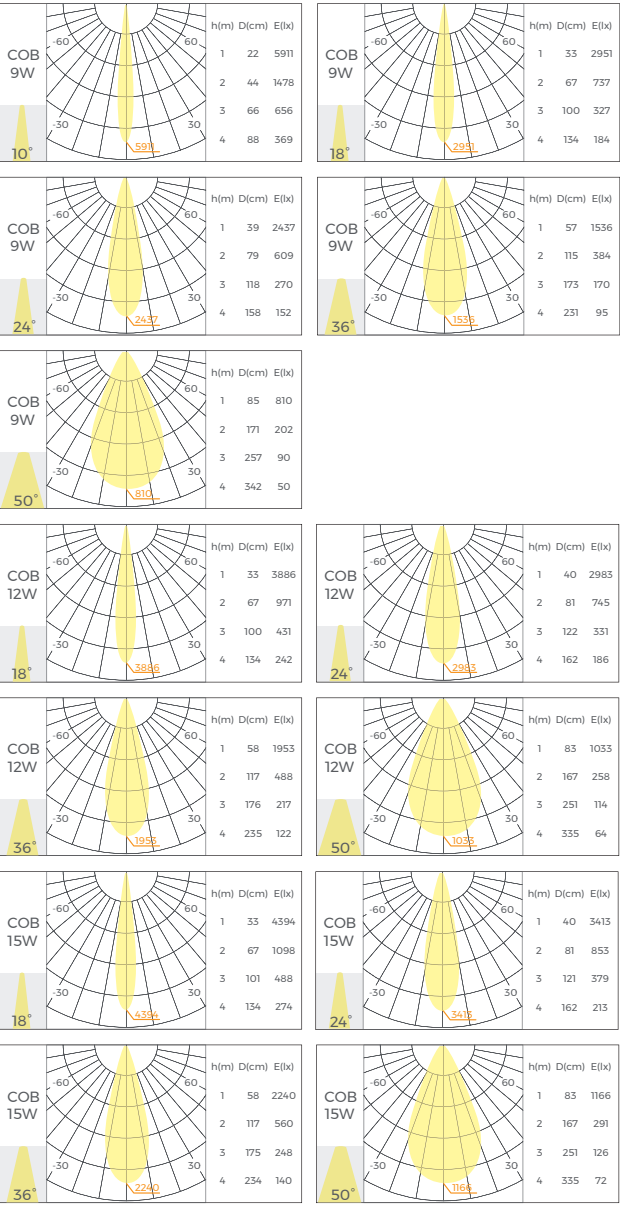
Basic Parameters

Material	ADC12
Coating	Spraying
Border colors	Black/White
Reflector colors	Mirror/Black chrome/Matte Black/Matte White
Installation	Recessed mounted
Size	Ø72x88mm
Opening Size	Ø65mm
Adjustable angle	Vertical 25° / horizontal 360°

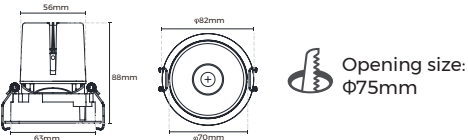
Luminaire Parameters		
Light source	COB	
Light source SDCM	<3 Step (ANSI)	
Input voltage	220-240VAC	
CRI	Ra>90	
CCT	2700K / 3000K / 4000K	
UGR (X=4H.Y=8H)	≤10(15° / 24°), ≤16(36°)	
Power(W)	9	12
Beam angle	10° / 18° / 24° / 36° / 50°	18° / 24° / 36° / 50°
Light efficiency*(LM / W)	33 / 35 / 42 / 51 / 46	35 / 38 / 48 / 45
Luminous flux*(LM)	300 / 315 / 380 / 460 / 415	420 / 455 / 575 / 540
Power(W)	15	
Beam angle	18° / 24° / 36° / 50°	
Light efficiency*(LM / W)	32 / 36 / 45 / 42	
Luminous flux*(LM)	495 / 540 / 675 / 630	
IP	IP20	
Warranty	5 years	
Certification	CE / Rohs / Reach	

* Light efficiency& Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.95
4000K Light efficiency & Luminous flux=3000K*1.08

Optical Parameter - White Light



G2SE75L2(E)



Dimming Method



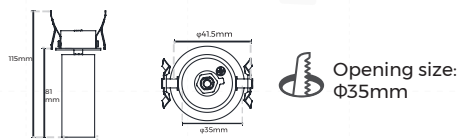
Basic Parameters

Material	ADC12
Coating	Spraying
Border colors	Black/White
Reflector colors	Mirror/Black chrome/Matte Black/Matte White
Installation	Recessed mounted
Size	Φ82x88mm
Opening Size	Φ75mm
Adjustable angle	Vertical 25° /horizontal 360°

Luminaire Parameters	
Light source	COB
Light source SDCM	<3 Step (ANSI)
Input voltage	220-240VAC
CRI	Ra>90
CCT	2700K/3000K/4000K
UGR (X=4H.Y=8H)	≤10(15°/24°), ≤16(36°)
Power(W)	912
Beam angle	10°/18°/24°/36°/50°18°/24°/36°/50°
Light efficiency*(LM/W)	33/35/42/51/4635/38/48/45
Luminous flux*(LM)	300/315/380/460/415420/455/575/540
Power(W)	15
Beam angle	18°/24°/36°/50°
Light efficiency*(LM/W)	32/36/45/42
Luminous flux*(LM)	495/540/675/630
IP	IP20
Warranty	5 years
Certification	CE/Rohs/Reach

* Light efficiency& Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.95
4000K Light efficiency & Luminous flux=3000K*1.08

G2SE35SR2(E)



Dimming Method



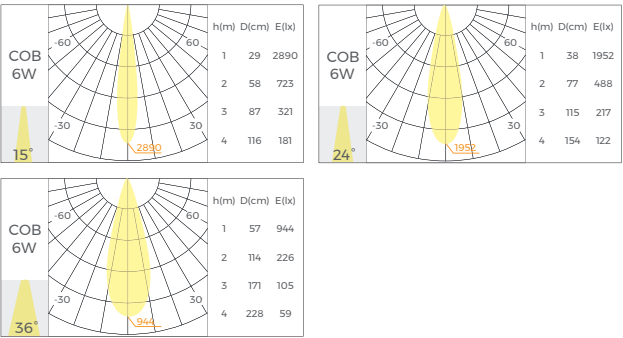
Basic Parameters

Material	AL6063
Coating	Spraying
Border colors	White
Reflector colors	Matte Black
Installation	Recessed mounted
Size	Φ41.5*115mm
Opening Size	Φ35mm
Adjustable angle	Vertical 90° /horizontal 355°

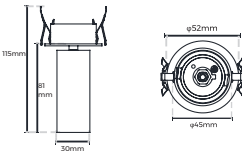
Luminaire Parameters	
Light source	COB
Light source SDCM	<3 Step (ANSI)
Input voltage	220-240VAC
CRI	Ra>90
CCT	2700K/3000K/4000K
UGR (X=4H.Y=8H)	≤13(15°/24°), ≤16(36°)
Power(W)	6
Beam angle	15°/24°/36°
Light efficiency*(LM/W)	50/53/56
Luminous flux*(LM)	300/315/335
IP	IP20
Warranty	5 years
Certification	CE/Rohs/Reach

* Light efficiency& Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.95
4000K Light efficiency & Luminous flux=3000K*1.08

Optical Parameter - White Light



G2SE45SR2(E)



Opening size:
Φ45mm

Dimming Method

NO
DIMMING

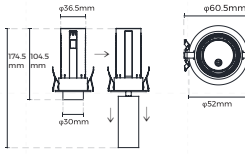
Basic Parameters

Material	AL6063
Coating	Spraying
Border colors	White
Reflector colors	Matte Black
Installation	Recessed mounted
Size	Φ52x115mm
Opening Size	Φ45mm
Adjustable angle	Vertical 90° / horizontal 355°

Luminaire Parameters	
Light source	COB
Light source SDCM	<3 Step (ANSI)
Input voltage	220-240VAC
CRI	Ra>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	≤13(15°/24°) , ≤16(36°)
Power(W)	6
Beam angle	15° / 24° / 36°
Light efficiency*(LM / W)	50 / 53 / 56
Luminous flux*(LM)	300 / 315 / 355
IP	IP20
Warranty	5 years

Certification CE / Rohs / Reach
* Light efficiency& Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.95
4000K Light efficiency & Luminous flux=3000K*1.08

G2SE45SS2(E)



Opening size:
Φ45mm

Dimming Method

NO
DIMMING

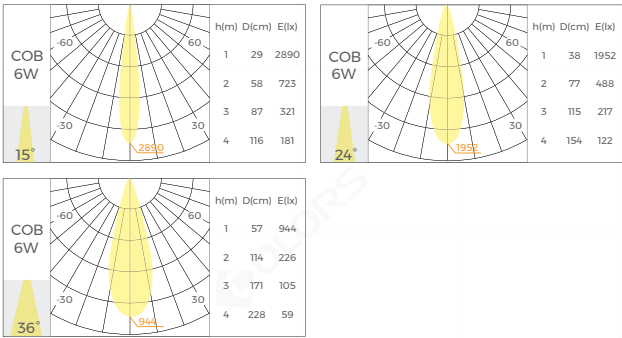
Basic Parameters

Material	AL6063
Coating	Spraying
Border colors	White
Reflector colors	Matte Black
Installation	Recessed mounted
Size	Φ52*174.5mm
Opening Size	Φ45mm
Adjustable angle	Vertical 90° / horizontal 355°

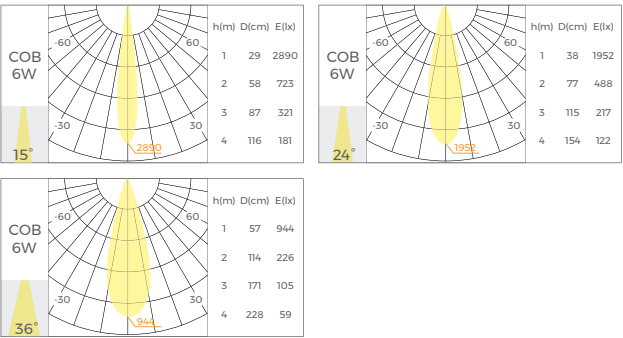
Luminaire Parameters	
Light source	COB
Light source SDCM	<3 Step (ANSI)
Input voltage	220-240VAC
CRI	Ra>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	≤13(15°/24°) , ≤16(36°)
Power(W)	6
Beam angle	15° / 24° / 36°
Light efficiency*(LM / W)	50 / 53 / 56
Luminous flux*(LM)	300 / 315 / 335
IP	IP20
Warranty	5 years

Certification CE / Rohs / Reach
* Light efficiency& Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.95
4000K Light efficiency & Luminous flux=3000K*1.08

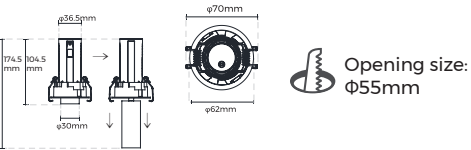
Optical Parameter - White Light



Optical Parameter - White Light



G2SE55SS2(E)



Dimming Method

NO
DIMMING

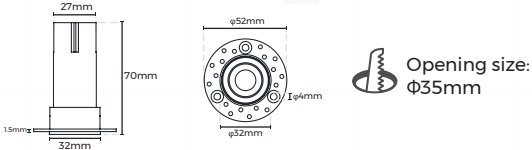
Basic Parameters

Material	AL6063
Coating	Spraying
Border colors	White
Reflector colors	Matte Black
Installation	Recessed mounted
Size	Φ62*174.5mm
Opening Size	φ55mm
Adjustable angle	Vertical 90° / horizontal 355°

Luminaire Parameters	
Light source	COB
Light source SDCM	<3 Step (ANSI)
Input voltage	220-240VAC
CRI	Ra>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	≤13(15°/24°) , ≤16(36°)
Power(W)	6
Beam angle	15° / 24° / 36°
Light efficiency*(LM / W)	50 / 53 / 56
Luminous flux*(LM)	300 / 315 / 335
IP	IP20
Warranty	5 years
Certification	CE / Rohs / Reach

* Light efficiency& Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.95
4000K Light efficiency & Luminous flux=3000K*1.08

G2SR35L1(E)



Dimming Method

NO
DIMMING

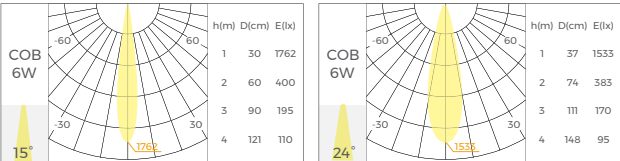
Basic Parameters

Material	AL1070
Coating	Spraying
Border colors	White
Reflector colors	Mirror/Black chrome/Matte Black/Matte White
Installation	Trimless recessed mounted
Size	Φ52*70mm
Opening Size	φ35mm
Adjustable angle	NO

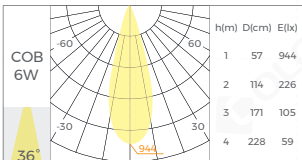
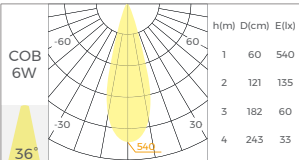
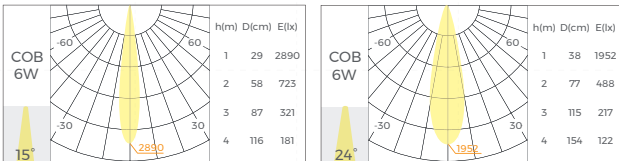
Luminaire Parameters	
Light source	COB
Light source SDCM	<3 Step (ANSI)
Input voltage	220-240VAC
CRI	Ra>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	≤13(15°/24°) , ≤19(36°)
Power(W)	6
Beam angle	15° / 24° / 36°
Light efficiency*(LM / W)	38 / 42 / 38
Luminous flux*(LM)	230 / 255 / 230
IP	IP20
Warranty	5 years
Certification	CE / Rohs / Reach

* Light efficiency& Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.95
4000K Light efficiency & Luminous flux=3000K*1.08

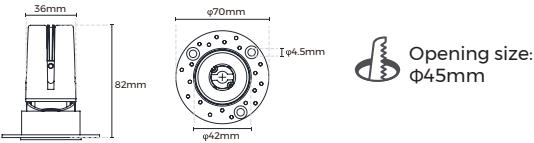
Optical Parameter - White Light



Optical Parameter - White Light



G2SR45L2(E)



Dimming Method



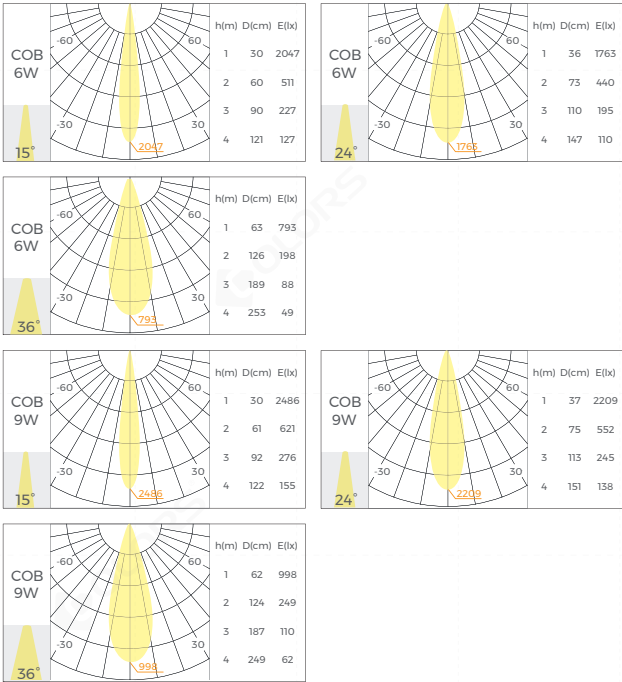
Basic Parameters

Material	ADC12	
Coating	Spraying	
Border colors	White	
Reflector colors	Mirror/Black chrome/Matte Black/Matte White	
Installation	Trimless recessed mounted	
Size	Φ70x82mm	
Opening Size	Φ45mm	
Adjustable angle	Vertical 25° /horizontal 360°	

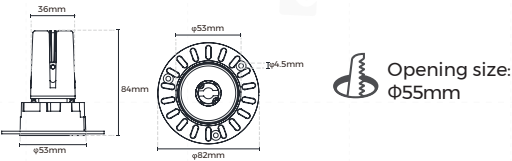
Luminaire Parameters		
Light source	COB	
Light source SDCM	<3 Step (ANSI)	
Input voltage	220-240VAC	
CRI	Ra>90	
CCT	2700K /3000K /4000K	
UGR (X=4H.Y=8H)	≤10(15° /24°) , ≤16(36°)	
Power(W)	6	9
Beam angle	15° /24° /36°	15° /24° /36°
Light efficiency*(LM /W)	33 /40 /44	32 /40 /42
Luminous flux*(LM)	200 /240 /265	290 /360 /380
IP	IP20	
Warranty	5 years	
Certification	CE /Rohs /Reach	

* Light efficiency& Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.95
4000K Light efficiency & Luminous flux=3000K*1.08

Optical Parameter - White Light



G2SR55L2(E)



Dimming Method



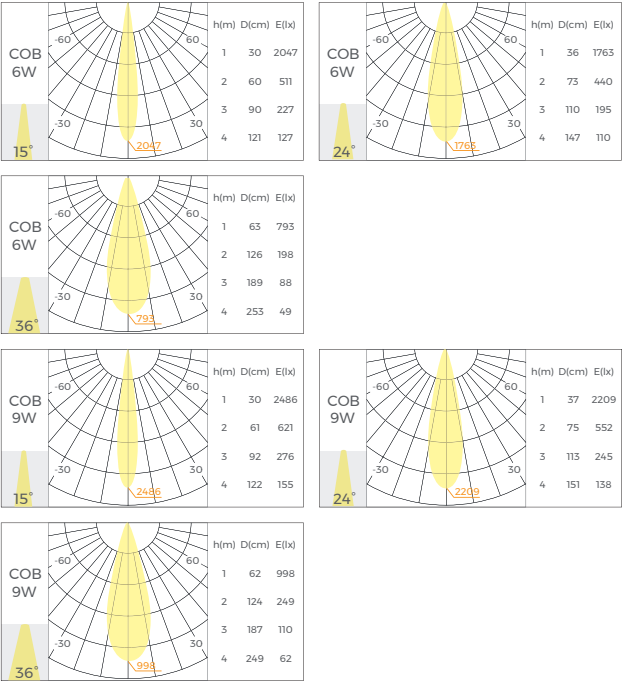
Basic Parameters

Material	ADC12	
Coating	Spraying	
Border colors	White	
Reflector colors	Mirror/Black chrome/Matte Black/Matte White	
Installation	Trimless recessed mounted	
Size	Φ82x84mm	
Opening Size	Φ55mm	
Adjustable angle	Vertical 25° /horizontal 360°	

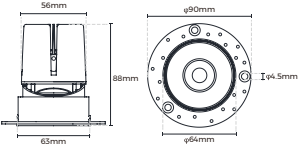
Luminaire Parameters		
Light source	COB	
Light source SDCM	<3 Step (ANSI)	
Input voltage	220-240VAC	
CRI	Ra>90	
CCT	2700K /3000K /4000K	
UGR (X=4H.Y=8H)	≤10(15° /24°) , ≤16(36°)	
Power(W)	6	9
Beam angle	15° /24° /36°	15° /24° /36°
Light efficiency*(LM /W)	33 /40 /44	32 /40 /42
Luminous flux*(LM)	200 /240 /265	290 /360 /380
IP	IP20	
Warranty	5 years	
Certification	CE /Rohs /Reach	

* Light efficiency& Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.95
4000K Light efficiency & Luminous flux=3000K*1.08

Optical Parameter - White Light



G2SR65L2(E)



Opening size:
Φ65mm

Dimming Method



Basic Parameters

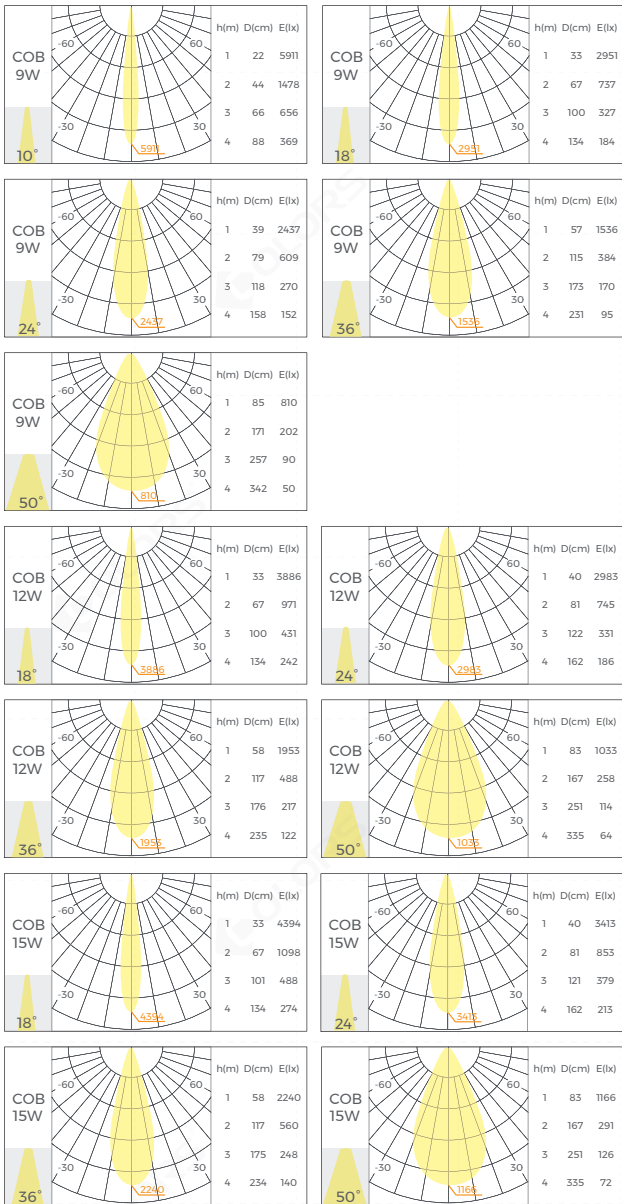
Material	ADC12
Coating	Spraying
Border colors	White
Reflector colors	Mirror/Black chrome/Matte Black/Matte White
Installation	Trimless recessed mounted
Size	Φ90x88mm
Opening Size	Φ65mm
Adjustable angle	Vertical 25° /horizontal 360°

Luminaire Parameters

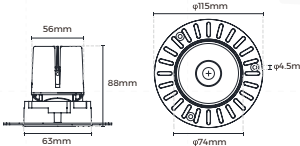
Light source	COB
Light source SDCM	<3 Step (ANSI)
Input voltage	220-240VAC
CRI	Ra>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	≤10(15° / 24°) , ≤16(36°)
Power(W)	912
Beam angle	10° / 18° / 24° / 36° / 50°18° / 24° / 36° / 50°
Light efficiency*(LM / W)	33 / 35 / 42 / 51 / 4635 / 38 / 48 / 45
Luminous flux*(LM)	300 / 315 / 380 / 460 / 415420 / 455 / 575 / 540
Power(W)	15
Beam angle	18° / 24° / 36° / 50°
Light efficiency*(LM / W)	32 / 36 / 45 / 42
Luminous flux*(LM)	495 / 540 / 675 / 630
IP	IP20
Warranty	5 years
Certification	CE / Rohs / Reach

* Light efficiency& Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.95
4000K Light efficiency & Luminous flux=3000K*1.08

Optical Parameter - White Light



G2SR75L2(E)



Opening size:
Φ75mm

Dimming Method



Basic Parameters

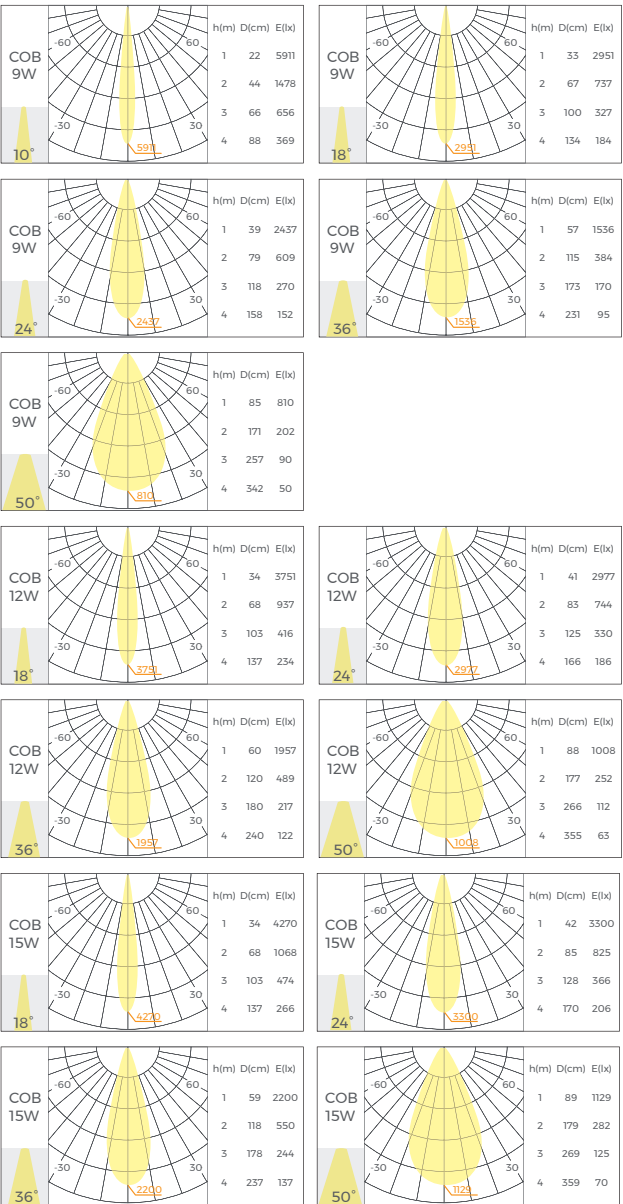
Material	ADC12
Coating	Spraying
Border colors	White
Reflector colors	Mirror/Black chrome/Matte Black/Matte White
Installation	Trimless recessed mounted
Size	Φ115x88mm
Opening Size	Φ75mm
Adjustable angle	Vertical 25° /horizontal 360°

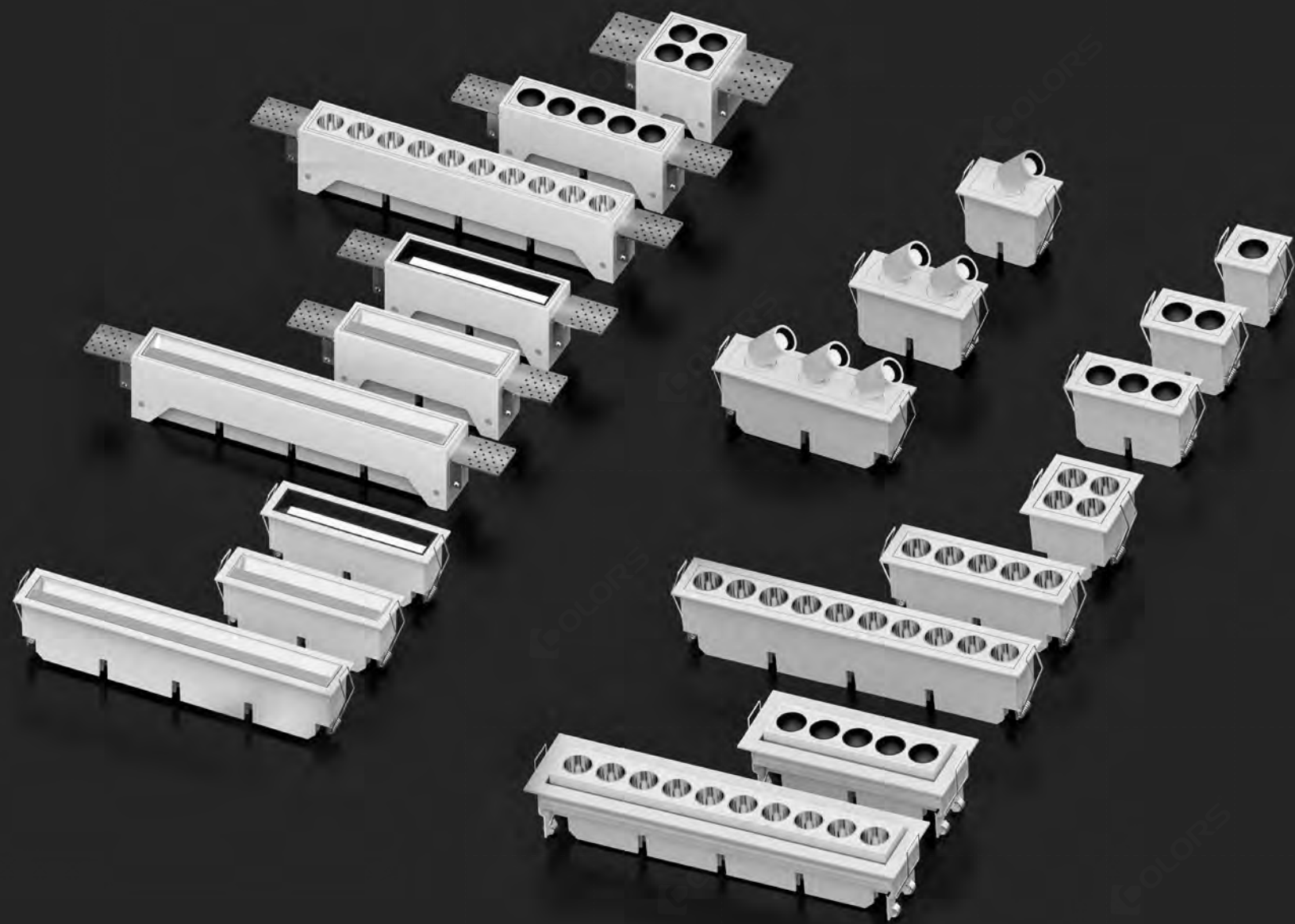
Luminaire Parameters

Light source	COB
Light source SDCM	<3 Step (ANSI)
Input voltage	220-240VAC
CRI	Ra>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	≤10(15° / 24°) , ≤16(36°)
Power(W)	912
Beam angle	10° / 18° / 24° / 36° / 50°18° / 24° / 36° / 50°
Light efficiency*(LM / W)	33 / 35 / 42 / 51 / 4635 / 38 / 48 / 45
Luminous flux*(LM)	300 / 315 / 380 / 460 / 415420 / 455 / 575 / 540
Power(W)	15
Beam angle	18° / 24° / 36° / 50°
Light efficiency*(LM / W)	32 / 36 / 45 / 42
Luminous flux*(LM)	495 / 540 / 675 / 630
IP	IP20
Warranty	5 years
Certification	CE / Rohs / Reach

* Light efficiency& Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.95
4000K Light efficiency & Luminous flux=3000K*1.08

Optical Parameter - White Light

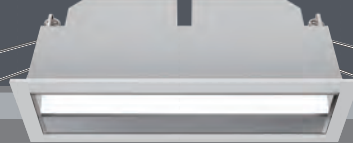
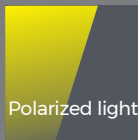
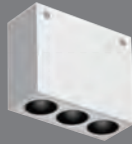




MAGICUBE

MAGICUBE mini grille light is delicate, compact and of linear outlook. It includes 4 optics, including $\pm 20^\circ$ adjustable round grille, retractable spotlight, flood lighting and wall washer and supports recessed, pre-recessed and surface-mounted installation. It can achieve precise accent lighting, basic lighting and wall washing.

Product Overview

Recessed Grille Light		Recessed Adjustable Grille Light		Recessed wall washer		Recessed Flood Lighting		Recessed retractable spotlights		Trimless recessed	
											
GLE-ME35G01 3W		GLE-ME35GA05 13W		GLE-ME35W15 15W		GLE-ME35D15 15W		GLE-ME35S01 3W		GLE-MR35G04 10W	
											
540		543		544		545		545		547	
GLE-ME35G02 6W		GLE-ME35GA10 25W		GLE-ME35W24 24W		 Flood lighting		GLE-ME35S02 6W		GLE-MR35G05 13W	
											
540		543		544				546		547	
GLE-ME35G03 8W		 ±20° adjustable		 Polarized light				GLE-ME35S03 8W		GLE-MR35G10 25W	
											
541								546		548	
GLE-ME35G04 10W										GLE-MR35W15 15W	
											
541										548	
GLE-ME35G05 13W										GLE-MR35W24 24W	
											
542										549	
GLE-ME35G10 25W										GLE-MR35D15 15W	
											
542										549	
Surface-mounted Grille Light											
GLE-MM35G03 8W		GLE-MM35G04 10W		GLE-MM35G05 12W							
											
550		550		551							

Magic cube design, various combinations

Multiple optics and lengths, flexible matching and combination
Free from restraint, it adds more freedom for lighting design
Flexible design gives you exclusive lighting space all at ease

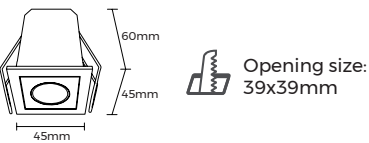


Retractable and rotatable, make light free

All-round and ultra-large angle adjustable, can fit various lighting demands
Can be stretched or retracted, rotated 355° horizontally and 0-90° vertically
Brings up more light change and more personalized design



GLE-ME35G01

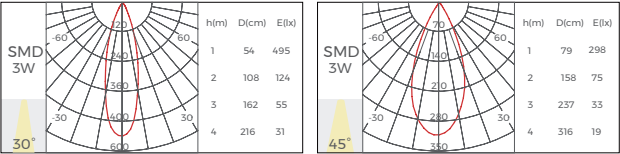


Basic Parameters	
Material	ADC12
Coating	Spraying
Border colors	White/Black
Reflector colors	Black
Installation	Recessed mounted
Size	45x45x60mm
Opening Size	39x39mm
Adjustable angle	NO

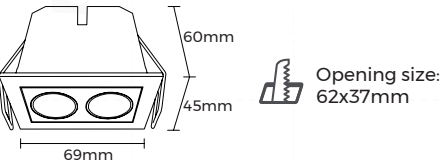
Luminaire Parameters	
Light source	SMD
Light source SDCM	<3 Step (ANSI)
Input voltage	220-240VAC
CRI	Ra>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	≤13
Power(W)	3
Beam angle	30° / 45°
Light efficiency*(LM / W)	50 / 47
Luminous flux*(LM)	150 / 140
IP	IP20
Warranty	3 Years
Certification	CE / Rohs / Reach

* Light efficiency & Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.95
4000K Light efficiency & Luminous flux=3000K*1.08

Optical Parameter -White Light



GLE-ME35G02

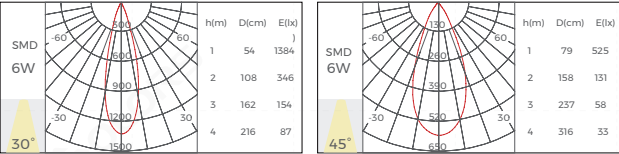


Basic Parameters	
Material	ADC12
Coating	Spraying
Border colors	White/Black
Reflector colors	Black
Installation	Recessed mounted
Size	69x45x60mm
Opening Size	62x37mm
Adjustable angle	NO

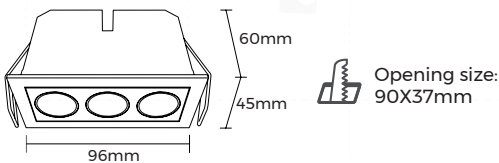
Luminaire Parameters	
Light source	SMD
Light source SDCM	<3 Step (ANSI)
Input voltage	220-240VAC
CRI	Ra>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	≤13
Power(W)	6
Beam angle	30° / 45°
Light efficiency*(LM / W)	52 / 43
Luminous flux*(LM)	310 / 260
IP	IP20
Warranty	3 Years
Certification	CE / Rohs / Reach

* Light efficiency & Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.95
4000K Light efficiency & Luminous flux=3000K*1.08

Optical Parameter -White Light



GLE-ME35G03

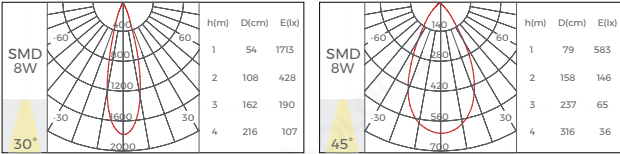


Basic Parameters	
Material	ADC12
Coating	Spraying
Border colors	White/Black
Reflector colors	Black
Installation	Recessed mounted
Size	96x45x60mm
Opening Size	90x37mm
Adjustable angle	NO

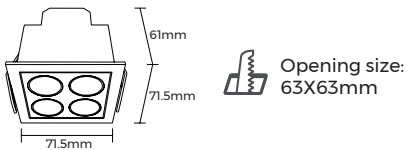
Luminaire Parameters	
Light source	SMD
Light source SDCM	<3 Step (ANSI)
Input voltage	220-240VAC
CRI	Ra>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	≤13
Power(W)	8
Beam angle	30° / 45°
Light efficiency*(LM / W)	58 / 46
Luminous flux*(LM)	460 / 370
IP	IP20
Warranty	3 Years
Certification	CE / Rohs / Reach

* Light efficiency & Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.95
4000K Light efficiency & Luminous flux=3000K*1.08

Optical Parameter -White Light



GLE-ME35G04

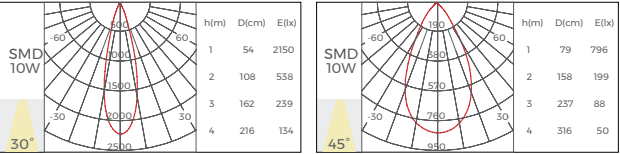


Basic Parameters	
Material	ADC12
Coating	Spraying
Border colors	White/Black
Reflector colors	Black
Installation	Recessed mounted
Size	71.5x71.5x61mm
Opening Size	63x63mm
Adjustable angle	NO

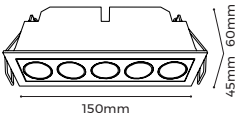
Luminaire Parameters	
Light source	SMD
Light source SDCM	<3 Step (ANSI)
Input voltage	220-240VAC
CRI	Ra>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	≤13
Power(W)	10
Beam angle	30° / 45°
Light efficiency*(LM / W)	64 / 52
Luminous flux*(LM)	640 / 520
IP	IP20
Warranty	3 Years
Certification	CE / Rohs / Reach

* Light efficiency & Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.95
4000K Light efficiency & Luminous flux=3000K*1.08

Optical Parameter -White Light



GLE-ME35G05



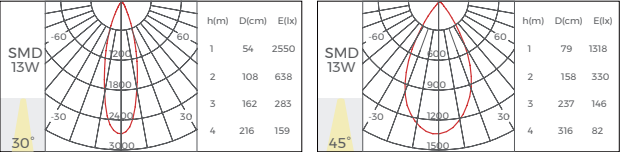
Opening size:
142X37mm

Basic Parameters	
Material	ADC12
Coating	Spraying
Border colors	White/Black
Reflector colors	Black
Installation	Recessed mounted
Size	150x45x60mm
Opening Size	142X37mm
Adjustable angle	NO

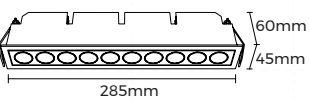
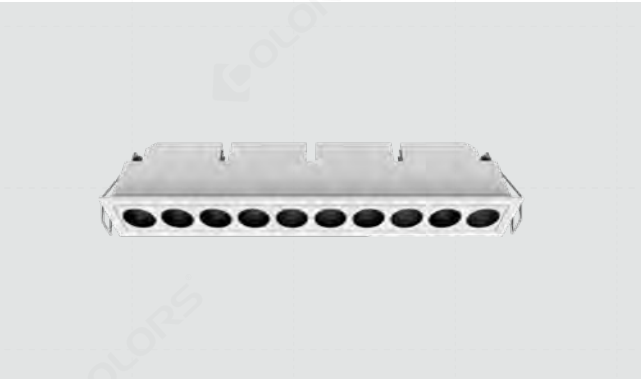
Luminaire Parameters	
Light source	SMD
Light source SDCM	<3 Step (ANSI)
Input voltage	220-240VAC
CRI	Ra>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	≤13
Power(W)	13
Beam angle	30° / 45°
Light efficiency*(LM / W)	58 / 51
Luminous flux*(LM)	760 / 660
IP	IP20
Warranty	3 Years
Certification	CE / Rohs / Reach

* Light efficiency & Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.95
4000K Light efficiency & Luminous flux=3000K*1.08

Optical Parameter -White Light



GLE-ME35G10



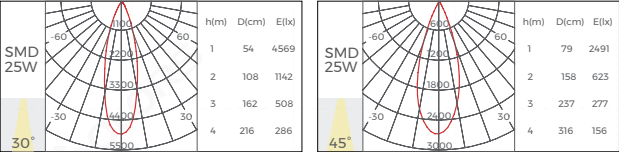
Opening size:
278X37mm

Basic Parameters	
Material	ADC12
Coating	Spraying
Border colors	White/Black
Reflector colors	Black
Installation	Recessed mounted
Size	285x45x60mm
Opening Size	278X37mm
Adjustable angle	NO

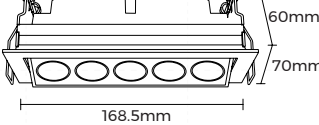
Luminaire Parameters	
Light source	SMD
Light source SDCM	<3 Step (ANSI)
Input voltage	220-240VAC
CRI	Ra>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	≤13
Power(W)	25
Beam angle	30° / 45°
Light efficiency*(LM / W)	62 / 56
Luminous flux*(LM)	1550 / 1400
IP	IP20
Warranty	3 Years
Certification	CE / Rohs / Reach

* Light efficiency & Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.95
4000K Light efficiency & Luminous flux=3000K*1.08

Optical Parameter -White Light



GLE-ME35GA05



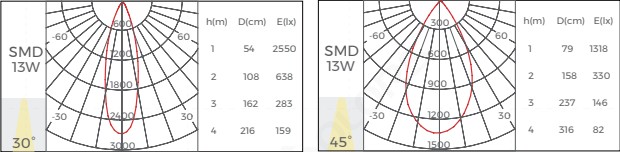
Opening size:
160x52mm

Basic Parameters	
Material	ADC12
Coating	Spraying
Border colors	White/Black
Reflector colors	Black
Installation	Recessed mounted
Size	168.5x70x60mm
Opening Size	160x52mm
Adjustable angle	Vertical ±20°

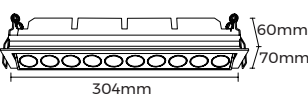
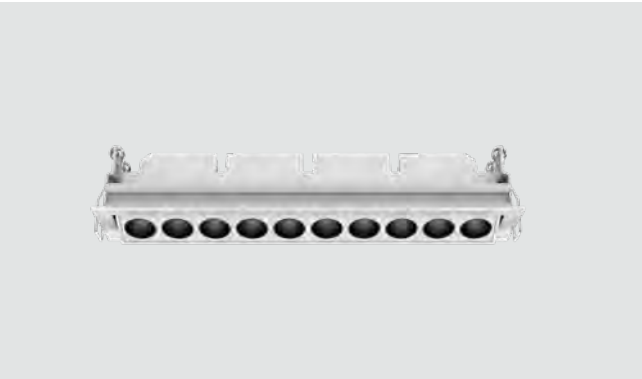
Luminaire Parameters	
Light source	SMD
Light source SDCM	<3 Step (ANSI)
Input voltage	220-240VAC
CRI	Ra>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	≤13
Power(W)	13
Beam angle	30° / 45°
Light efficiency*(LM / W)	58 / 51
Luminous flux*(LM)	760 / 660
IP	IP20
Warranty	3 Years
Certification	CE / Rohs / Reach

* Light efficiency & Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.95
4000K Light efficiency & Luminous flux=3000K*1.08

Optical Parameter -White Light



GLE-ME35GA10



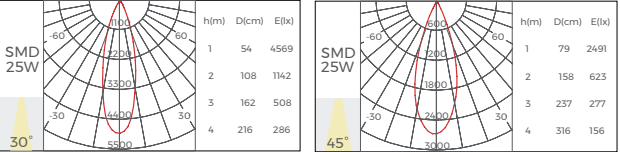
Opening size:
294x52mm

Basic Parameters	
Material	ADC12
Coating	Spraying
Border colors	White/Black
Reflector colors	Black
Installation	Recessed mounted
Size	304x70x60mm
Opening Size	294x52mm
Adjustable angle	Vertical ±20°

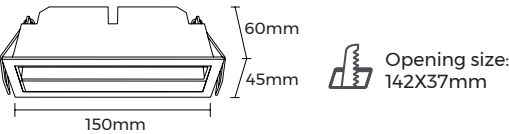
Luminaire Parameters	
Light source	SMD
Light source SDCM	<3 Step (ANSI)
Input voltage	220-240VAC
CRI	Ra>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	≤13
Power(W)	25
Beam angle	30° / 45°
Light efficiency*(LM / W)	50 / 47
Luminous flux*(LM)	150 / 140
IP	IP20
Warranty	3 Years
Certification	CE / Rohs / Reach

* Light efficiency & Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.95
4000K Light efficiency & Luminous flux=3000K*1.08

Optical Parameter -White Light



GLE-ME35W15

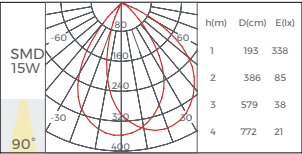


Basic Parameters	
Material	ADC12
Coating	Spraying
Border colors	White/Black
Reflector colors	Black
Installation	Recessed mounted
Size	150x45x60mm
Opening Size	142X37mm
Adjustable angle	NO

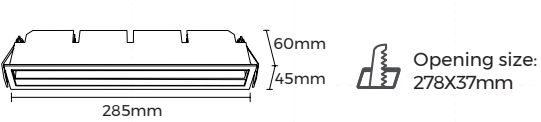
Luminaire Parameters	
Light source	SMD
Light source SDCM	<3 Step (ANSI)
Input voltage	220-240VAC
CRI	Ra>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	≤13
Power(W)	15
Beam angle	90°
Light efficiency*(LM / W)	47
Luminous flux*(LM)	700
IP	IP20
Warranty	3 Years
Certification	CE / Rohs / Reach

* Light efficiency & Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.95
4000K Light efficiency & Luminous flux=3000K*1.08

Optical Parameter -White Light



GLE-ME35W24

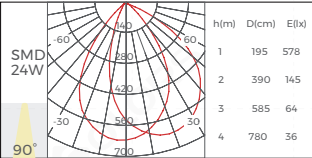


Basic Parameters	
Material	ADC12
Coating	Spraying
Border colors	White/Black
Reflector colors	Black
Installation	Recessed mounted
Size	285x45x60mm
Opening Size	278X37mm
Adjustable angle	NO

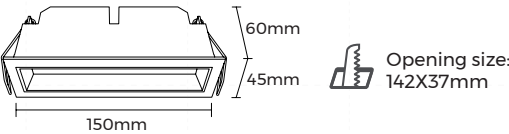
Luminaire Parameters	
Light source	SMD
Light source SDCM	<3 Step (ANSI)
Input voltage	220-240VAC
CRI	Ra>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	≤13
Power(W)	24
Beam angle	90°
Light efficiency*(LM / W)	53
Luminous flux*(LM)	1280
IP	IP20
Warranty	3 Years
Certification	CE / Rohs / Reach

* Light efficiency & Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.95
4000K Light efficiency & Luminous flux=3000K*1.08

Optical Parameter -White Light



GLE-ME35D15

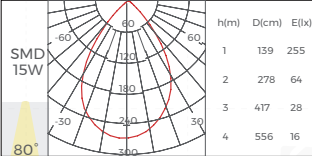


Basic Parameters	
Material	ADC12
Coating	Spraying
Border colors	White/Black
Reflector colors	Black
Installation	Recessed mounted
Size	150x45x60mm
Opening Size	142X37mm
Adjustable angle	NO

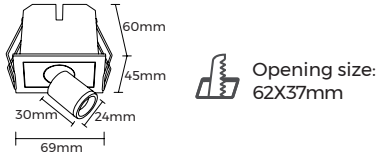
Luminaire Parameters	
Light source	SMD
Light source SDCM	<3 Step (ANSI)
Input voltage	220-240VAC
CRI	Ra>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	≤13
Power(W)	15
Beam angle	80°
Light efficiency*(LM / W)	29
Luminous flux*(LM)	430
IP	IP20
Warranty	3 Years
Certification	CE / Rohs / Reach

* Light efficiency & Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.95
4000K Light efficiency & Luminous flux=3000K*1.08

Optical Parameter -White Light



GLE-ME35S01

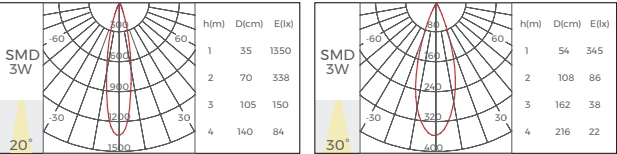


Basic Parameters	
Material	ADC12
Coating	Spraying
Border colors	White/Black
Reflector colors	Black
Installation	Recessed mounted
Size	69x45x60mm
Opening Size	62X37mm
Adjustable angle	Vertical 90° / horizontal 355°

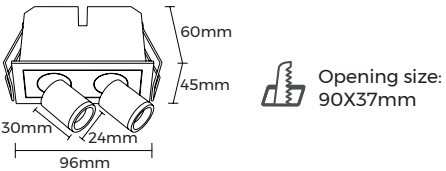
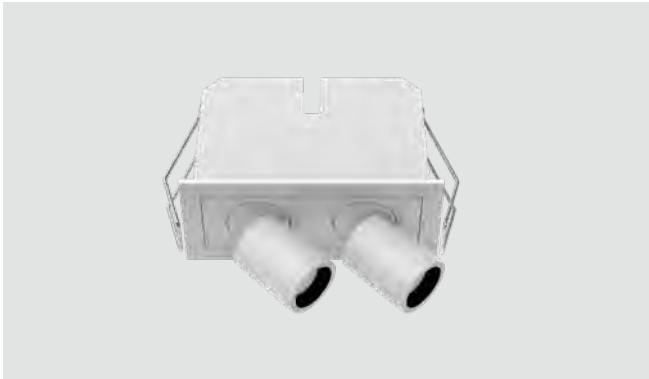
Luminaire Parameters	
Light source	SMD
Light source SDCM	<3 Step (ANSI)
Input voltage	220-240VAC
CRI	Ra>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	≤13
Power(W)	3
Beam angle	20° / 30°
Light efficiency*(LM / W)	57 / 57
Luminous flux*(LM)	170 / 170
IP	IP20
Warranty	3 Years
Certification	CE / Rohs / Reach

* Light efficiency & Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.95
4000K Light efficiency & Luminous flux=3000K*1.08

Optical Parameter -White Light



GLE-ME35S02

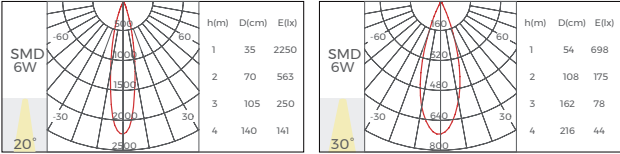


Basic Parameters	
Material	ADC12
Coating	Spraying
Border colors	White/Black
Reflector colors	Black
Installation	Recessed mounted
Size	96x45x60mm
Opening Size	90X37mm
Adjustable angle	Vertical 90° / horizontal 355°

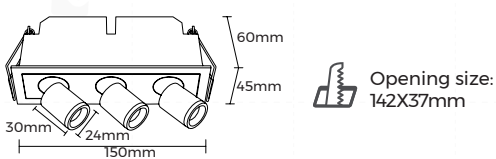
Luminaire Parameters	
Light source	SMD
Light source SDCM	<3 Step (ANSI)
Input voltage	220-240VAC
CRI	Ra>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	≤13
Power(W)	6
Beam angle	20° / 30°
Light efficiency*(LM / W)	67 / 63
Luminous flux*(LM)	400 / 380
IP	IP20
Warranty	3 Years
Certification	CE / Rohs / Reach

* Light efficiency & Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.95
4000K Light efficiency & Luminous flux=3000K*1.08

Optical Parameter -White Light



GLE-ME35S03

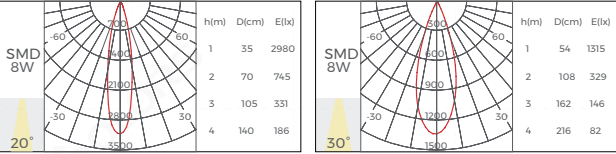


Basic Parameters	
Material	ADC12
Coating	Spraying
Border colors	White/Black
Reflector colors	Black
Installation	Recessed mounted
Size	150x45x60mm
Opening Size	142X37mm
Adjustable angle	Vertical 90° / horizontal 355°

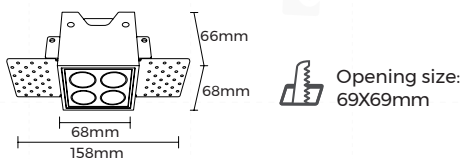
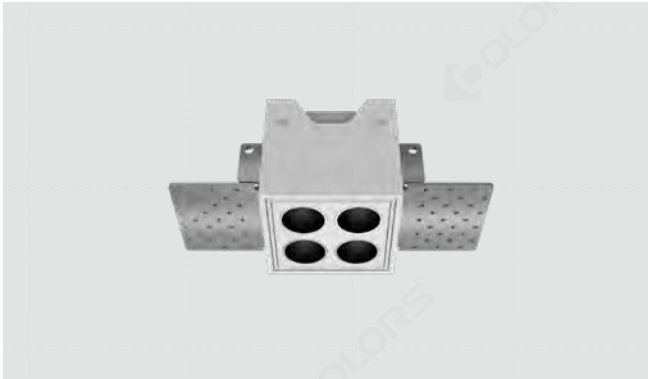
Luminaire Parameters	
Light source	SMD
Light source SDCM	<3 Step (ANSI)
Input voltage	220-240VAC
CRI	Ra>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	≤13
Power(W)	8
Beam angle	20° / 30°
Light efficiency*(LM / W)	71 / 69
Luminous flux*(LM)	570 / 550
IP	IP20
Warranty	3 Years
Certification	CE / Rohs / Reach

* Light efficiency & Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.95
4000K Light efficiency & Luminous flux=3000K*1.08

Optical Parameter -White Light



GLE-MR35G04

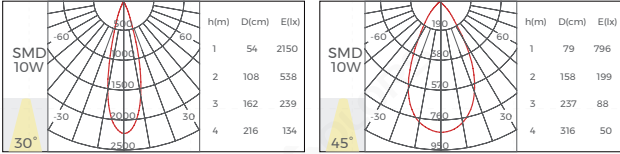


Basic Parameters	
Material	ADC12
Coating	Spraying
Border colors	White/Black
Reflector colors	Black
Installation	Trimless recessed mounted
Size	158x68x66mm
Opening Size	69X69mm
Adjustable angle	NO

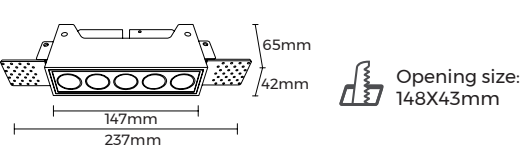
Luminaire Parameters	
Light source	SMD
Light source SDCM	<3 Step (ANSI)
Input voltage	220-240VAC
CRI	Ra>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	≤13
Power(W)	10
Beam angle	30° / 45°
Light efficiency*(LM / W)	64 / 52
Luminous flux*(LM)	640 / 520
IP	IP20
Warranty	3 Years
Certification	CE / Rohs / Reach

* Light efficiency & Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.95
4000K Light efficiency & Luminous flux=3000K*1.08

Optical Parameter -White Light



GLE-MR35G05

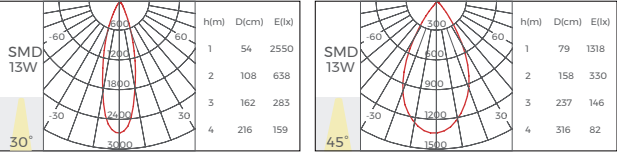


Basic Parameters	
Material	ADC12
Coating	Spraying
Border colors	White/Black
Reflector colors	Black
Installation	Trimless recessed mounted
Size	237x42x65mm
Opening Size	148X43mm
Adjustable angle	NO

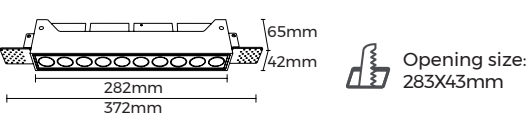
Luminaire Parameters	
Light source	SMD
Light source SDCM	<3 Step (ANSI)
Input voltage	220-240VAC
CRI	Ra>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	≤13
Power(W)	13
Beam angle	30° / 45°
Light efficiency*(LM / W)	58 / 51
Luminous flux*(LM)	760 / 660
IP	IP20
Warranty	3 Years
Certification	CE / Rohs / Reach

* Light efficiency & Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.95
4000K Light efficiency & Luminous flux=3000K*1.08

Optical Parameter -White Light



GLE-MR35G10

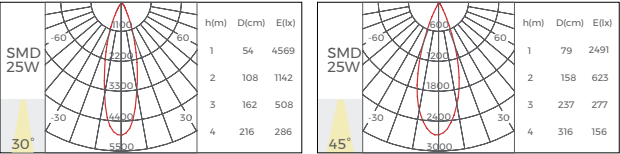


Basic Parameters	
Material	ADC12
Coating	Spraying
Border colors	White/Black
Reflector colors	Black
Installation	Trimless recessed mounted
Size	372x42x65mm
Opening Size	283X43mm
Adjustable angle	NO

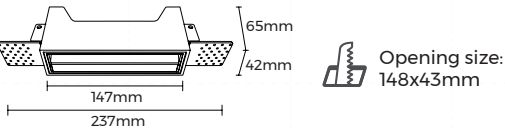
Luminaire Parameters	
Light source	SMD
Light source SDCM	<3 Step (ANSI)
Input voltage	220-240VAC
CRI	Ra>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	≤13
Power(W)	25
Beam angle	30° / 45°
Light efficiency*(LM / W)	62 / 56
Luminous flux*(LM)	1550 / 1400
IP	IP20
Warranty	3 Years
Certification	CE / Rohs / Reach

* Light efficiency & Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.95
4000K Light efficiency & Luminous flux=3000K*1.08

Optical Parameter -White Light



GLE-MR35W15

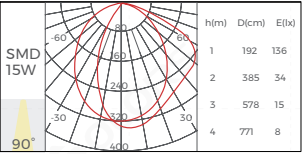


Basic Parameters	
Material	ADC12
Coating	Spraying
Border colors	White/Black
Reflector colors	Black
Installation	Trimless recessed mounted
Size	237x42x65mm
Opening Size	148x43mm
Adjustable angle	NO

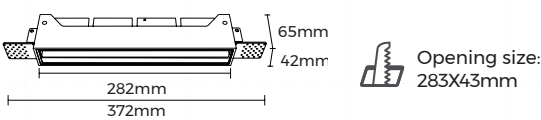
Luminaire Parameters	
Light source	SMD
Light source SDCM	<3 Step (ANSI)
Input voltage	220-240VAC
CRI	Ra>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	≤13
Power(W)	15
Beam angle	90°
Light efficiency*(LM / W)	47
Luminous flux*(LM)	700
IP	IP20
Warranty	3 Years
Certification	CE / Rohs / Reach

* Light efficiency & Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.95
4000K Light efficiency & Luminous flux=3000K*1.08

Optical Parameter -White Light



GLE-MR35W24

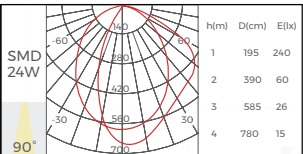


Basic Parameters	
Material	ADC12
Coating	Spraying
Border colors	White/Black
Reflector colors	Black
Installation	Trimless recessed mounted
Size	372x42x65mm
Opening Size	283X43mm
Adjustable angle	NO

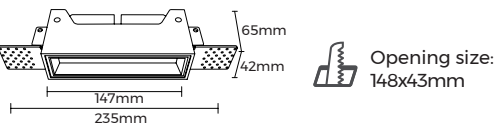
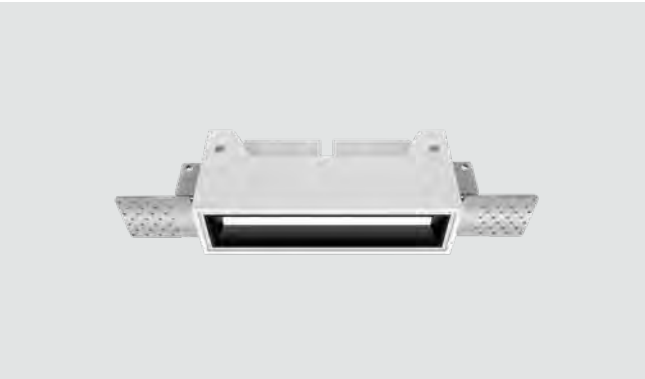
Luminaire Parameters	
Light source	SMD
Light source SDCM	<3 Step (ANSI)
Input voltage	220-240VAC
CRI	Ra>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	≤13
Power(W)	3
Beam angle	90°
Light efficiency*(LM / W)	50 / 47
Luminous flux*(LM)	150 / 140
IP	IP20
Warranty	3 Years
Certification	CE / Rohs / Reach

* Light efficiency & Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.95
4000K Light efficiency & Luminous flux=3000K*1.08

Optical Parameter -White Light



GLE-MR35D15

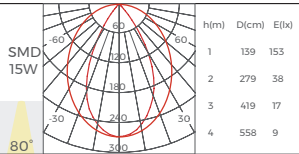


Basic Parameters	
Material	ADC12
Coating	Spraying
Border colors	White/Black
Reflector colors	Black
Installation	Trimless recessed mounted
Size	237x42x65mm
Opening Size	148x43mm
Adjustable angle	NO

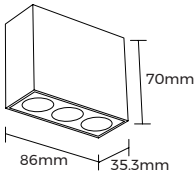
Luminaire Parameters	
Light source	SMD
Light source SDCM	<3 Step (ANSI)
Input voltage	220-240VAC
CRI	Ra>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	≤13
Power(W)	3
Beam angle	80°
Light efficiency*(LM / W)	50 / 47
Luminous flux*(LM)	150 / 140
IP	IP20
Warranty	3 Years
Certification	CE / Rohs / Reach

* Light efficiency & Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.95
4000K Light efficiency & Luminous flux=3000K*1.08

Optical Parameter -White Light



GLE-MM35G03

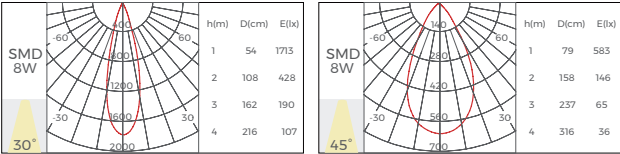


Basic Parameters	
Material	ADC12
Coating	Spraying
Border colors	White/Black
Reflector colors	Black
Installation	Ceiling mounted
Size	86x35x70mm
Opening Size	NO
Adjustable angle	NO

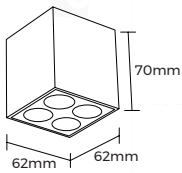
Luminaire Parameters	
Light source	SMD
Light source SDCM	<3 Step (ANSI)
Input voltage	220-240VAC
CRI	Ra>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	≤13
Power(W)	8
Beam angle	30° / 45°
Light efficiency*(LM / W)	58 / 46
Luminous flux*(LM)	460 / 370
IP	IP20
Warranty	3 Years
Certification	CE / Rohs / Reach

* Light efficiency & Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.95
4000K Light efficiency & Luminous flux=3000K*1.08

Optical Parameter -White Light



GLE-MM35G04

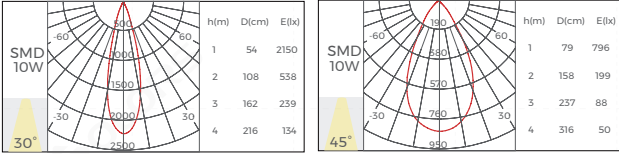


Basic Parameters	
Material	ADC12
Coating	Spraying
Border colors	White/Black
Reflector colors	Black
Installation	Ceiling mounted
Size	62x62x70mm
Opening Size	NO
Adjustable angle	NO

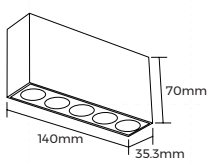
Luminaire Parameters	
Light source	SMD
Light source SDCM	<3 Step (ANSI)
Input voltage	220-240VAC
CRI	Ra>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	≤13
Power(W)	10
Beam angle	30° / 45°
Light efficiency*(LM / W)	64 / 52
Luminous flux*(LM)	640 / 520
IP	IP20
Warranty	3 Years
Certification	CE / Rohs / Reach

* Light efficiency & Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.95
4000K Light efficiency & Luminous flux=3000K*1.08

Optical Parameter -White Light



GLE-MM35G05

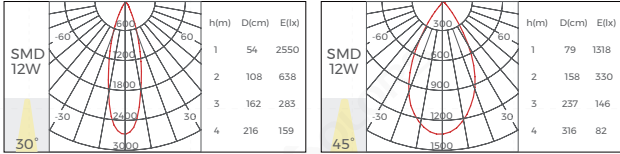


Basic Parameters	
Material	ADC12
Coating	Spraying
Border colors	White/Black
Reflector colors	Black
Installation	Ceiling mounted
Size	140x35x70mm
Opening Size	NO
Adjustable angle	NO

Luminaire Parameters	
Light source	SMD
Light source SDCM	<3 Step (ANSI)
Input voltage	220-240VAC
CRI	Ra>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	≤13
Power(W)	12
Beam angle	30° / 45°
Light efficiency*(LM / W)	63 / 55
Luminous flux*(LM)	640 / 520
IP	IP20
Warranty	3 Years
Certification	CE / Rohs / Reach

* Light efficiency & Luminous flux parameters based on 3000K Light source
2700K Light efficiency & Luminous flux=3000K*0.95
4000K Light efficiency & Luminous flux=3000K*1.08

Optical Parameter -White Light





SPARK

SPARK is a professional downlight with high lumen efficiency and high lumen output. It can reach a maximum of 120 LM/W @CRI 90. It has lens version, diffuser version, and 3CCT dial-switch version, satisfying various needs for different applications.

Product Overview

Lens version

			
SE75L	SE88L	SE98L	SE113L
φ75mm	φ88mm	φ98mm	φ113mm
6W	10W	15W	20W
558	559	560	561

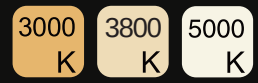
Diffuse version

			
SE75D	SE88D	SE98D	SE113D
φ75mm	φ88mm	φ98mm	φ113mm
6W	10W	15W	20W
562	563	564	565

	
SE145D	SE170D
φ145mm	φ170mm
30W	40W
566	567



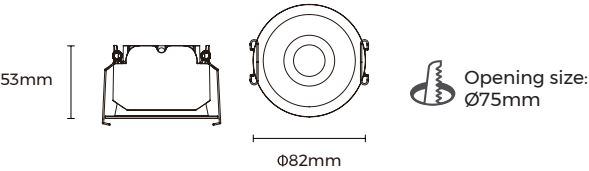
3CCT Dial-switch



All-metal housing
IP44 waterproof



SE75L



Dimming Method



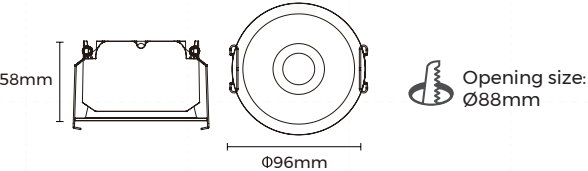
Basic Parameters	
Material	ADC12
Coating	Spraying
Border colors	Matte White
Reflector colors	Matte White
Installation	Recessed mounted
Size	Ø82x53mm
Opening Size	Ø75mm
Adjustable angle	NO

Shared parameters	
Light source	COB
Light source SDCM	<3 Step (ANSI/Bridgelux)
Input voltage	220-240VAC
CRI	Ra>90
IP	IP20(Front Part IP44)
Warranty	5 years
Certification	CE /UKCA /Rohs /Reach

Luminaire Parameters - White Light	
CCT	2700K /3000K /4000K
UGR (X=4H.Y=8H)	≤16(28°/36°), ≤19(55°)
Power(W)	6
Beam angle	28° /36° /55°
Light efficiency*(LM /W)	125/125/118
Luminous flux*(LM)	750 /750 /710

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.87
3000K Light efficiency & Luminous flux=4000K*0.92

SE88L



Dimming Method



Basic Parameters	
Material	ADC12
Coating	Spraying
Border colors	Matte White
Reflector colors	Matte White
Installation	Recessed mounted
Size	Ø96x58mm
Opening Size	Ø88mm
Adjustable angle	NO

Shared parameters	
Light source	COB
Light source SDCM	<3 Step (ANSI/Bridgelux)
Input voltage	220-240VAC
CRI	Ra>90
IP	IP20(Front Part IP44)
Warranty	5 years
Certification	CE /UKCA /Rohs / Reach

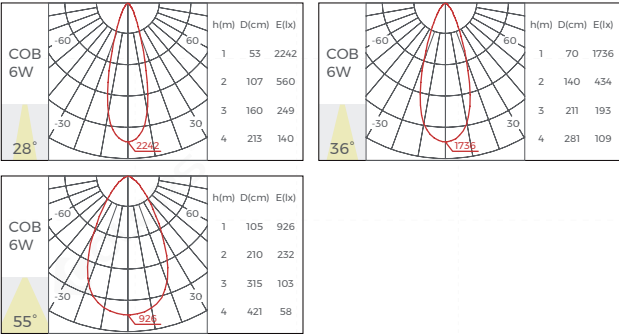
Luminaire Parameters - White Light	
CCT	2700K /3000K /4000K
UGR (X=4H.Y=8H)	≤16(28°/36°), ≤19(55°)
Power(W)	10
Beam angle	28° /36° /55°
Light efficiency*(LM /W)	125 /25 /115
Luminous flux*(LM)	1200 /1200 /1150

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.87
3000K Light efficiency & Luminous flux=4000K*0.92

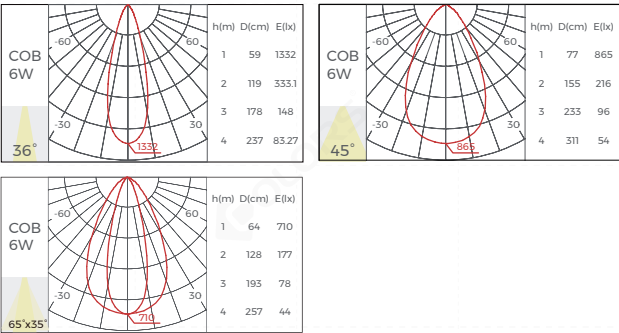
Luminaire Parameters - 3 CCT tunable (Dial switch)	
CCT	3000K-3800K-5000K
UGR (X=4H.Y=8H)	≤16(36°), ≤19(45°/65°x35°)
Power(W)	6
Beam angle	36° /45° /65°x35°
Light efficiency*(LM /W)	103 /100 /85
Luminous flux*(LM)	1200 /1200 /1150

* Light efficiency & Luminous flux parameters based on 3800K Light source
3000K Light efficiency & Luminous flux=3800K*0.9
5000K Light efficiency & Luminous flux=3800K*0.95

Optical Parameter - White Light



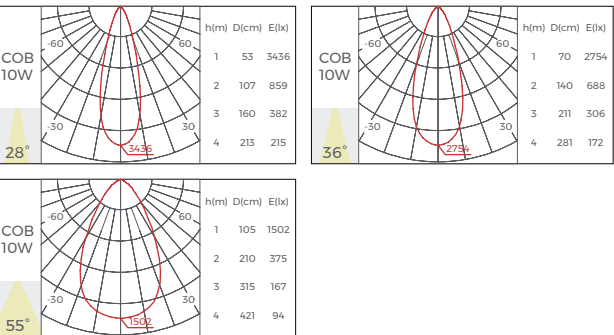
Optical Parameter - 3 CCT tunable (Dial switch)



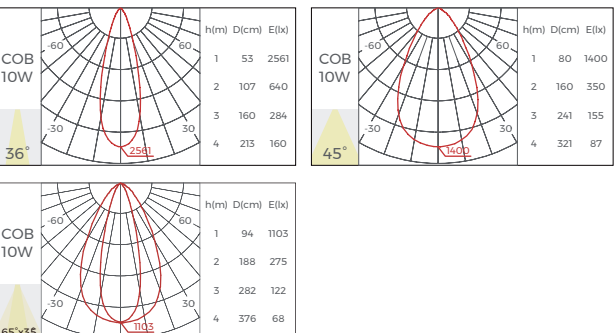
Luminaire Parameters - 3 CCT tunable (Dial switch)	
CCT	3000K-3800K-5000K
UGR (X=4H.Y=8H)	≤16(36°), ≤19(45°/65°x35°)
Power(W)	10
Beam angle	36° /45° /65°x35°
Light efficiency*(LM /W)	105 /90 /83
Luminous flux*(LM)	1050 /900 /845

* Light efficiency & Luminous flux parameters based on 3800K Light source
3000K Light efficiency & Luminous flux=3800K*0.9
5000K Light efficiency & Luminous flux=3800K*0.95

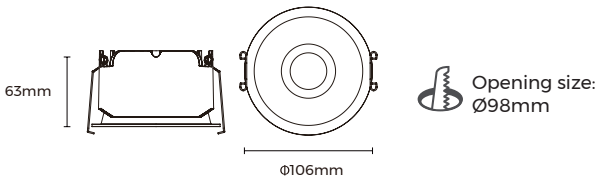
Optical Parameter - White Light



Optical Parameter - 3 CCT tunable (Dial switch)



SE98L



Dimming Method



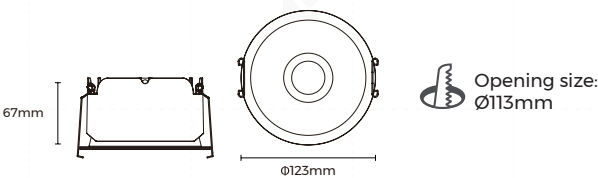
Basic Parameters	
Material	ADC12
Coating	Spraying
Border colors	Matte White
Reflector colors	Matte White
Installation	Recessed mounted
Size	Φ106x63mm
Opening Size	Φ98mm
Adjustable angle	NO

Shared parameters	
Light source	COB
Light source SDCM	<3 Step (ANSI/Bridgelux)
Input voltage	220-240VAC
CRI	Ra>90
IP	IP20(Front Part IP44)
Warranty	5 years
Certification	CE /UKCA /Rohs /Reach

Luminaire Parameters - White Light	
CCT	2700K /3000K /4000K
UGR (X=4H.Y=8H)	≤10(28°/36°), ≤13(55°)
Power(W)	15
Beam angle	28° /36° /55°
Light efficiency*(LM /W)	110 /110 /110
Luminous flux*(LM)	1650 /1650 /1650

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.87
3000K Light efficiency & Luminous flux=4000K*0.92

SE113L



Dimming Method



Basic Parameters	
Material	ADC12
Coating	Spraying
Border colors	Matte White
Reflector colors	Matte White
Installation	Recessed mounted
Size	Φ123x67mm
Opening Size	Φ113mm
Adjustable angle	NO

Shared parameters	
Light source	COB
Light source SDCM	<3 Step (ANSI/Bridgelux)
Input voltage	220-240VAC
CRI	Ra>90
IP	IP20(Front Part IP44)
Warranty	5 years
Certification	CE /UKCA /Rohs / Reach

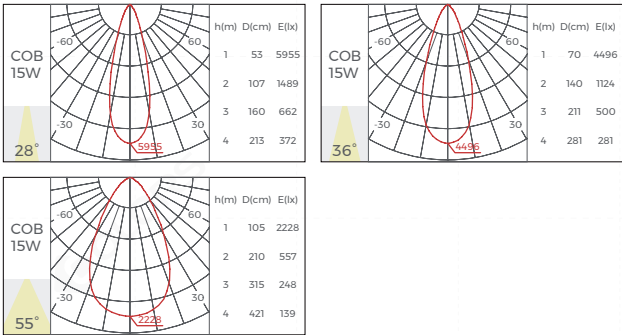
Luminaire Parameters - White Light	
CCT	2700K /3000K /4000K
UGR (X=4H.Y=8H)	≤10(28°/36°), ≤13(55°)
Power(W)	20
Beam angle	28° /36° /55°
Light efficiency*(LM /W)	115 /115 /115
Luminous flux*(LM)	2300 /2300 /2300

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.87
3000K Light efficiency & Luminous flux=4000K*0.92

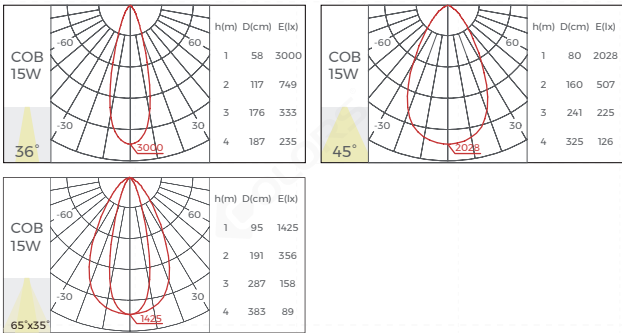
Luminaire Parameters - 3 CCT tunable (Dial switch)	
CCT	3000K-3800K-5000K
UGR (X=4H.Y=8H)	≤16(36°), ≤19(45°/65°x35°)
Power(W)	15
Beam angle	36° /45° /65°x35°
Light efficiency*(LM /W)	95 /95 /83
Luminous flux*(LM)	1425 /1425 /1205

* Light efficiency & Luminous flux parameters based on 3800K Light source
3000K Light efficiency & Luminous flux=3800K*0.9
5000K Light efficiency & Luminous flux=3800K*0.95

Optical Parameter - White Light



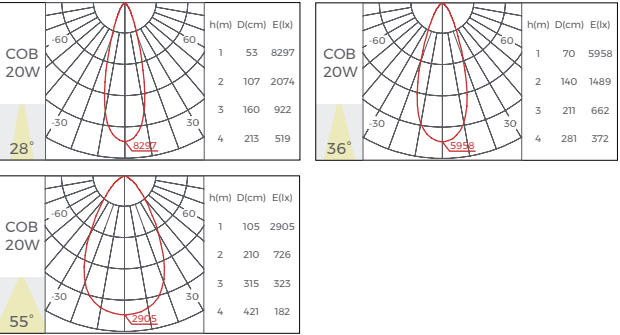
Optical Parameter - 3 CCT tunable (Dial switch)



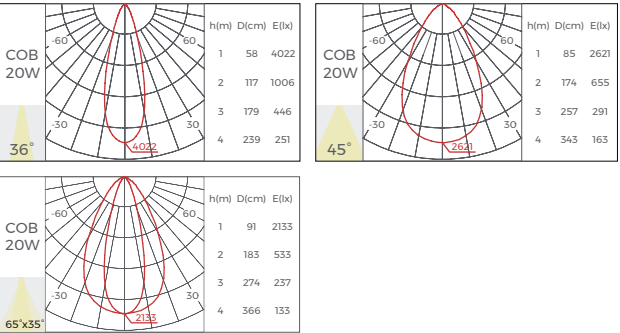
Luminaire Parameters - 3 CCT tunable (Dial switch)	
CCT	3000K-3800K-5000K
UGR (X=4H.Y=8H)	≤10(36°), ≤13(45°/65°x35°)
Power(W)	20
Beam angle	36° /45° /65°x35°
Light efficiency*(LM /W)	95 /98 /88
Luminous flux*(LM)	1900 /1960 /1712

* Light efficiency & Luminous flux parameters based on 3800K Light source
3000K Light efficiency & Luminous flux=3800K*0.9
5000K Light efficiency & Luminous flux=3800K*0.95

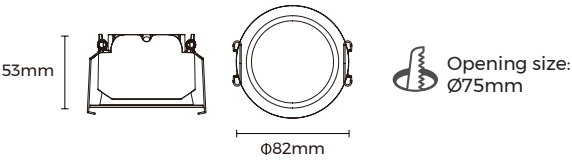
Optical Parameter - White Light



Optical Parameter - 3 CCT tunable (Dial switch)



SE75D



Dimming Method



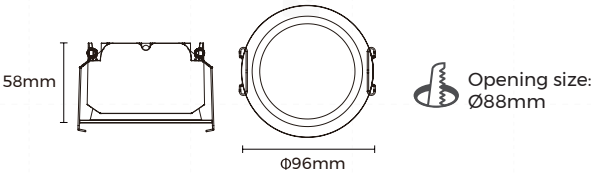
Basic Parameters	
Material	ADC12
Coating	Spraying
Border colors	Matte White
Reflector colors	Matte White
Installation	Recessed mounted
Size	Φ82x53mm
Opening Size	Φ75mm
Adjustable angle	NO

Shared parameters	
Light source	SMD
Light source SDCM	<3 Step (ANSI)
Input voltage	220-240VAC
CRI	Ra>90
IP	IP20(Front Part IP44)
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

Luminaire Parameters - White Light	
CCT	2700K /3000K /4000K
UGR (X=4H.Y=8H)	≤23
Power(W)	6
Beam angle	80°
Light efficiency*(LM /W)	90
Luminous flux*(LM)	540

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.87
3000K Light efficiency & Luminous flux=4000K*0.92

SE88D



Dimming Method



Basic Parameters	
Material	ADC12
Coating	Spraying
Border colors	Matte White
Reflector colors	Matte White
Installation	Recessed mounted
Size	Φ96x58mm
Opening Size	Φ88mm
Adjustable angle	NO

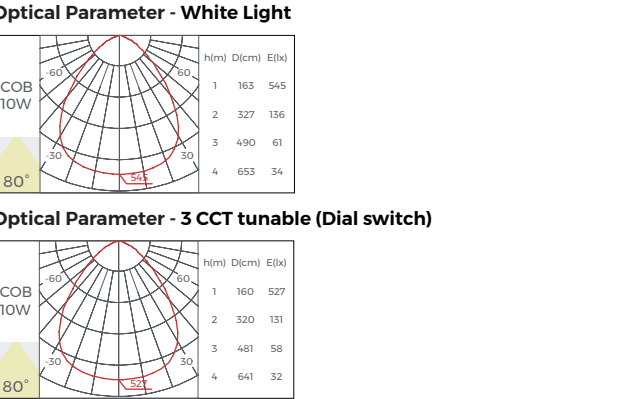
Shared parameters	
Light source	SMD
Light source SDCM	<3 Step (ANSI)
Input voltage	220-240VAC
CRI	Ra>90
IP	IP20(Front Part IP44)
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

Luminaire Parameters - White Light	
CCT	2700K /3000K /4000K
UGR (X=4H.Y=8H)	≤23
Power(W)	10
Beam angle	80°
Light efficiency*(LM /W)	93
Luminous flux*(LM)	930

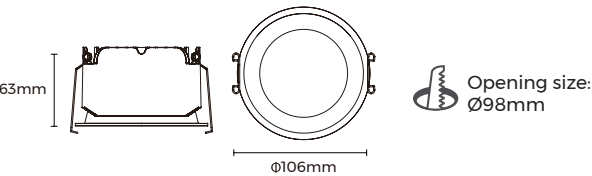
* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.87
3000K Light efficiency & Luminous flux=4000K*0.92

Luminaire Parameters - 3 CCT tunable (Dial switch)	
CCT	3000K-3800K-5000K
UGR (X=4H.Y=8H)	≤23
Power(W)	10
Beam angle	80°
Light efficiency*(LM /W)	88
Luminous flux*(LM)	880

* Light efficiency & Luminous flux parameters based on 3800K Light source
3000K Light efficiency & Luminous flux=3800K*0.9
5000K Light efficiency & Luminous flux=3800K*0.95



SE98D



Dimming Method



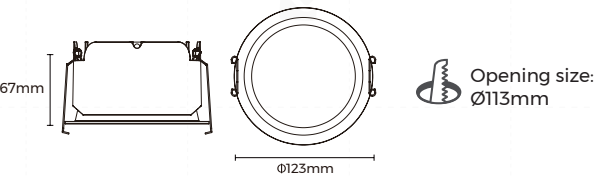
Basic Parameters	
Material	ADC12
Coating	Spraying
Border colors	Matte White
Reflector colors	Matte White
Installation	Recessed mounted
Size	Φ106x63mm
Opening Size	Φ98mm
Adjustable angle	NO

Shared parameters	
Light source	SMD
Light source SDCM	<3 Step (ANSI)
Input voltage	220-240VAC
CRI	Ra>90
IP	IP20(Front Part IP44)
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

Luminaire Parameters - White Light	
CCT	2700K /3000K /4000K
UGR (X=4H,Y=8H)	≤23
Power(W)	15
Beam angle	80°
Light efficiency*(LM / W)	100
Luminous flux*(LM)	1500

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.87
3000K Light efficiency & Luminous flux=4000K*0.92

SE113D



Dimming Method



Basic Parameters	
Material	ADC12
Coating	Spraying
Border colors	Matte White
Reflector colors	Matte White
Installation	Recessed mounted
Size	Φ123x67mm
Opening Size	Φ113mm
Adjustable angle	NO

Shared parameters	
Light source	SMD
Light source SDCM	<3 Step (ANSI)
Input voltage	220-240VAC
CRI	Ra>90
IP	IP20(Front Part IP44)
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

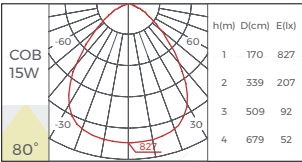
Luminaire Parameters - White Light	
CCT	2700K /3000K /4000K
UGR (X=4H,Y=8H)	≤23
Power(W)	8
Beam angle	80°
Light efficiency*(LM / W)	100
Luminous flux*(LM)	2000

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.87
3000K Light efficiency & Luminous flux=4000K*0.92

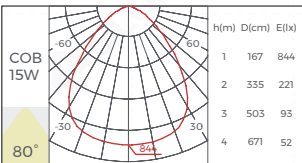
Luminaire Parameters - 3 CCT tunable (Dial switch)	
CCT	3000K-3800K-5000K
UGR (X=4H,Y=8H)	≤23
Power(W)	15
Beam angle	80°
Light efficiency*(LM / W)	102
Luminous flux*(LM)	1530

* Light efficiency & Luminous flux parameters based on 3800K Light source
3000K Light efficiency & Luminous flux=3800K*0.9
5000K Light efficiency & Luminous flux=3800K*0.95

Optical Parameter - White Light



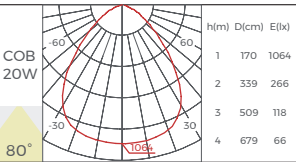
Optical Parameter - 3 CCT tunable (Dial switch)



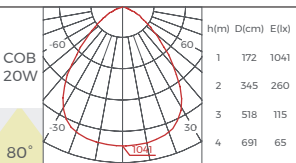
Luminaire Parameters - 3 CCT tunable (Dial switch)	
CCT	3000K-3800K-5000K
UGR (X=4H,Y=8H)	≤23
Power(W)	20
Beam angle	80°
Light efficiency*(LM / W)	104
Luminous flux*(LM)	2080

* Light efficiency & Luminous flux parameters based on 3800K Light source
3000K Light efficiency & Luminous flux=3800K*0.9
5000K Light efficiency & Luminous flux=3800K*0.95

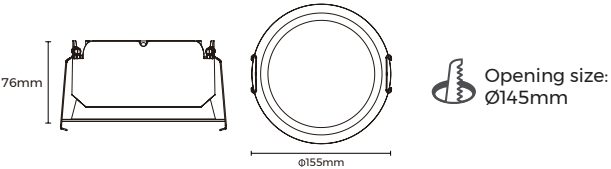
Optical Parameter - White Light



Optical Parameter - 3 CCT tunable (Dial switch)



SE145D



Dimming Method



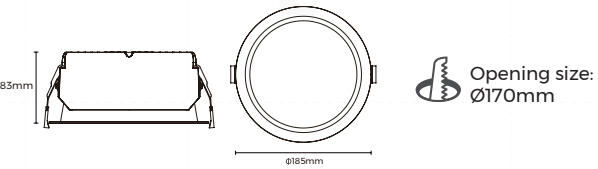
Basic Parameters	
Material	ADC12
Coating	Spraying
Border colors	Matte White
Reflector colors	Matte White
Installation	Recessed mounted
Size	Φ155x76mm
Opening Size	Φ145mm
Adjustable angle	NO

Shared parameters	
Light source	SMD
Light source SDCM	<3 Step (ANSI)
Input voltage	220-240VAC
CRI	Ra>90
IP	IP20(Front Part IP44)
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

Luminaire Parameters - White Light	
CCT	2700K /3000K /4000K
UGR (X=4H.Y=8H)	≤23
Power(W)	30
Beam angle	80°
Light efficiency*(LM /W)	110
Luminous flux*(LM)	3300

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.87
3000K Light efficiency & Luminous flux=4000K*0.92

SE170D



Dimming Method



Basic Parameters	
Material	ADC12
Coating	Spraying
Border colors	Matte White
Reflector colors	Matte White
Installation	Recessed mounted
Size	Φ185x83mm
Opening Size	Φ170mm
Adjustable angle	NO

Shared parameters	
Light source	SMD
Light source SDCM	<3 Step (ANSI)
Input voltage	220-240VAC
CRI	Ra>90
IP	IP20(Front Part IP44)
Warranty	5 years
Certification	CE / UKCA / Rohs / Reach

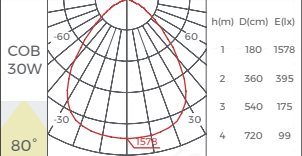
Luminaire Parameters - White Light	
CCT	2700K /3000K /4000K
UGR (X=4H.Y=8H)	≤23
Power(W)	40
Beam angle	80°
Light efficiency*(LM /W)	110
Luminous flux*(LM)	4400

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.87
3000K Light efficiency & Luminous flux=4000K*0.92

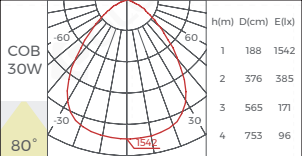
Luminaire Parameters - 3 CCT tunable (Dial switch)	
CCT	3000K-3800K-5000K
UGR (X=4H.Y=8H)	≤23
Power(W)	30
Beam angle	80°
Light efficiency*(LM /W)	110
Luminous flux*(LM)	3300

* Light efficiency & Luminous flux parameters based on 3800K Light source
3000K Light efficiency & Luminous flux=3800K*0.9
5000K Light efficiency & Luminous flux=3800K*0.95

Optical Parameter - White Light



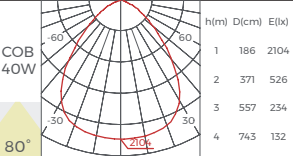
Optical Parameter - 3 CCT tunable (Dial switch)



Luminaire Parameters - 3 CCT tunable (Dial switch)	
CCT	3000K-3800K-5000K
UGR (X=4H.Y=8H)	≤23
Power(W)	40
Beam angle	80°
Light efficiency*(LM /W)	110
Luminous flux*(LM)	4400

* Light efficiency & Luminous flux parameters based on 3800K Light source
3000K Light efficiency & Luminous flux=3800K*0.9
5000K Light efficiency & Luminous flux=3800K*0.95

Optical Parameter - White Light



Optical Parameter - 3 CCT tunable (Dial switch)

