

# COMMERCIAL LIGHTING





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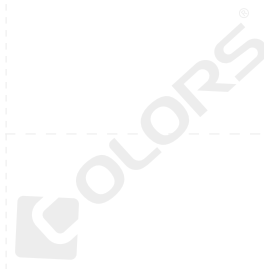
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Sledujte nás také na sociálních sítích:



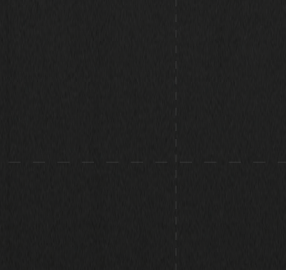
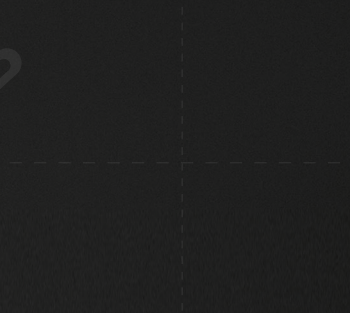
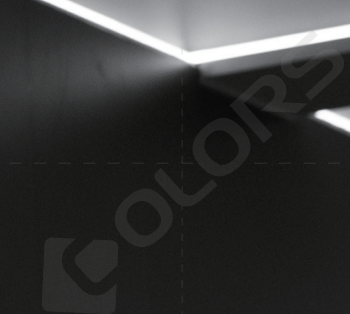
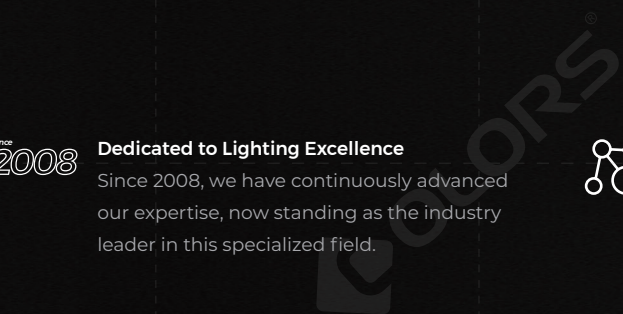
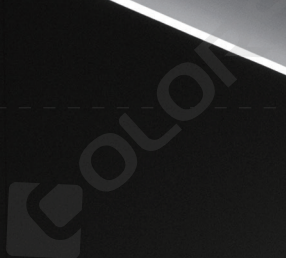




CREATING AN IDEAL LIGHTING SPACE FOR THE WORLD







# 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.

since  
2008

## Dedicated to Lighting Excellence

Since 2008, we have continuously advanced our expertise, now standing as the industry leader in this specialized field.



## 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

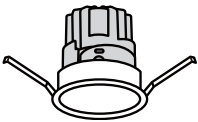
Products are exported to over 100 countries and regions worldwide. Dominates the European market and cooperates with many major well-known brands.





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## DOWNLIGHTS



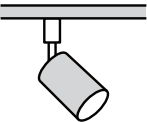
### RECESSED

|          |    |
|----------|----|
| KING 2   | 15 |
| GENIE 2S | 31 |
| BROOK    | 59 |
| AURORA   | 71 |
| MAGICUBE | 81 |
| SPARK    | 97 |

### PLUG-IN SYSTEM

|               |     |
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| HOLA & HOLA T | 111 |
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## TRACK LIGHTS



### LOW-VOLTAGE

|               |     |
|---------------|-----|
| MICROTRACK 11 | 145 |
| MAGTRACK 15   | 167 |
| MAGTRACK 20   | 181 |

### HIGH-VOLTAGE

|         |     |
|---------|-----|
| H-TRACK | 217 |
|---------|-----|



# Downlights

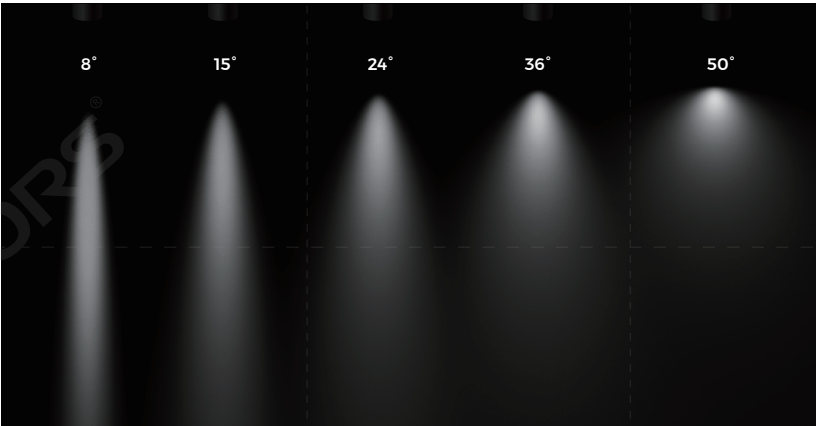
**COLORS** Downlights include HOLA, HOLA T, KING 2, GENIE2S, BROOK, AURORA MAGICUBE and SPARK. The series is designed to be miniature, slender, and delicate, catering to the aesthetic trends of interior design. It emphasizes light spots, deep anti-glare, and natural gradient of light, and can achieve accent lighting, flood lighting, and wall washing, satisfying differentiated needs of villa mansions, theme hotels, commercial clubs, etc.



# Optical Technology Advantages

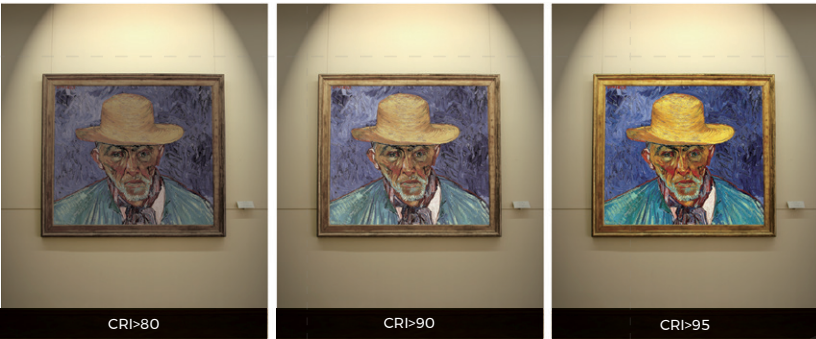
## Rich selection of beam angles

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.



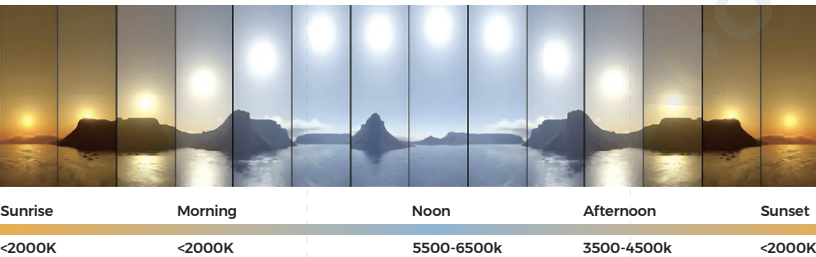
## High-quality Light Output with High Color Rendering

The entire series has a high CRI90, customizable to CRI95 or full spectrum, SDCM< 3, and for some products, SDCM< 2.



## Human-Centric Lighting

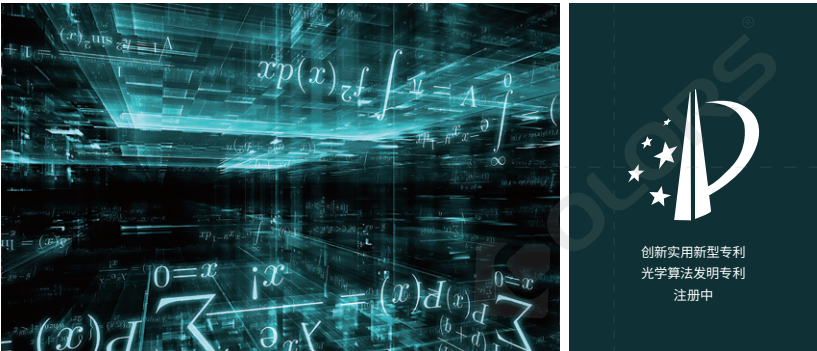
The core of human-centric lighting is comfortable light that mimics sunlight, achieving dimming and color tuning from 2700K to 6500K to simulate the changes throughout a day.



## Patented optics

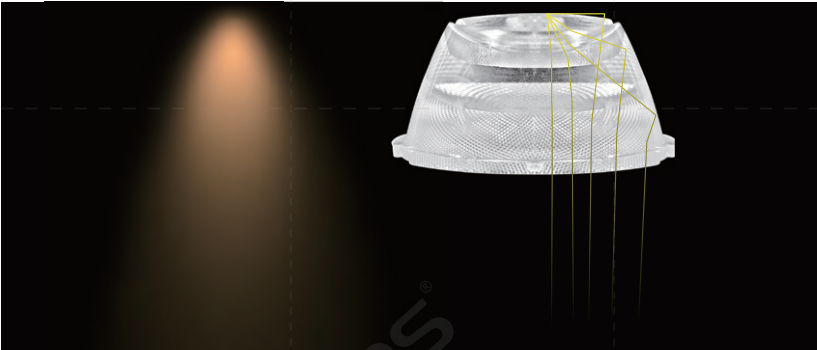
### 1.Underlying Design Logic

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

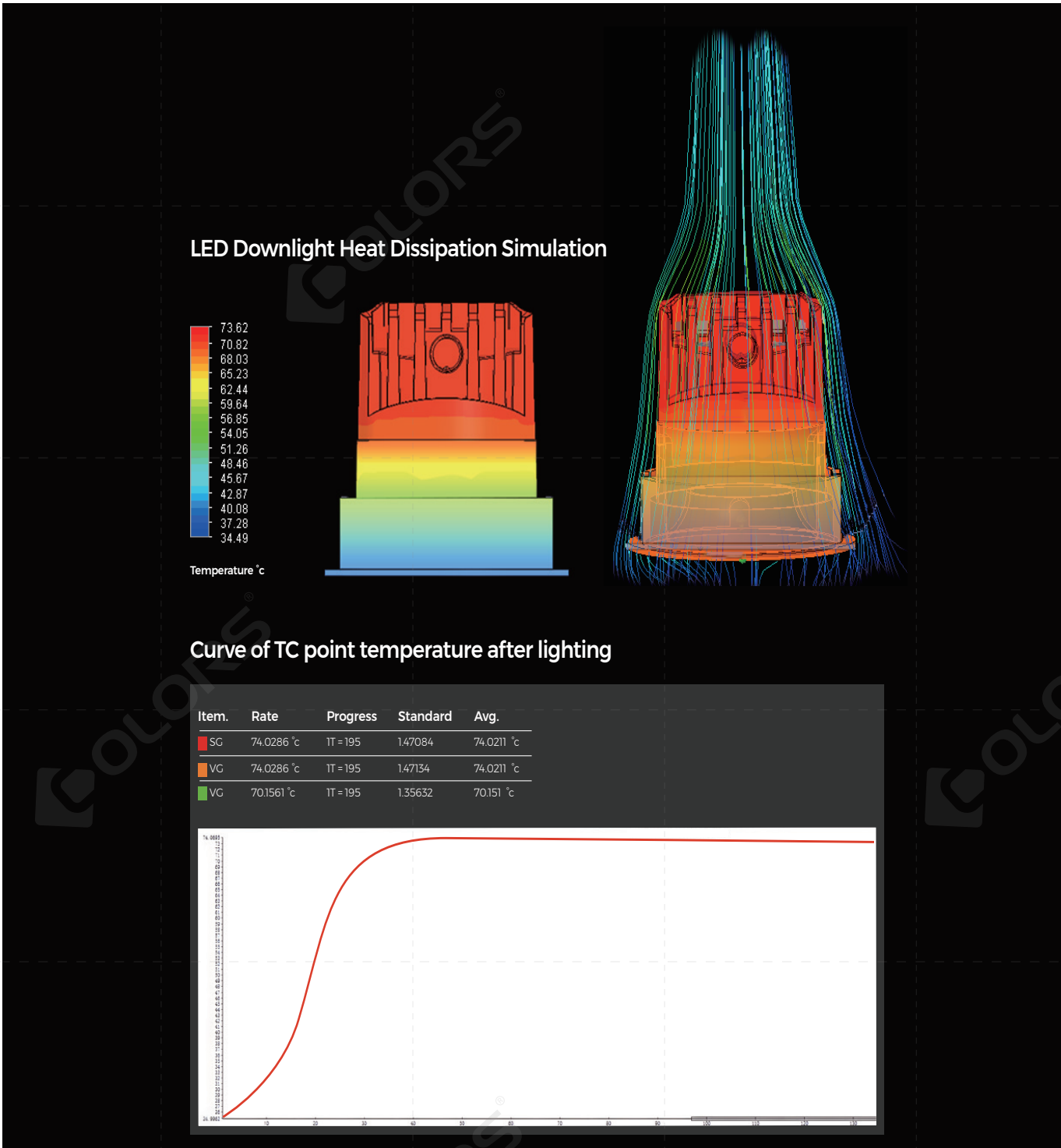
Fermat curve microstructure and black light technology design achieve a beam angle of 24° with a URG value of 0.1.



# Thermology

## Strict thermal design management

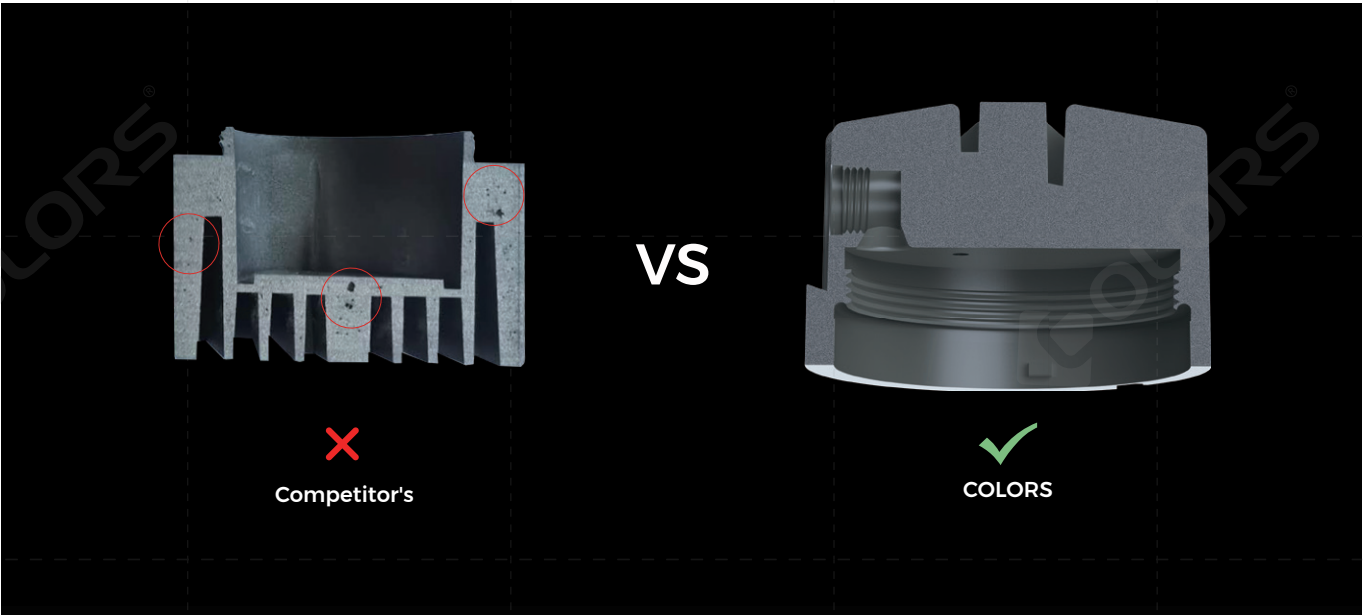
makes the design clearer and precisely controls the operating temperature of each product.



# 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



# Product Series

## Recessed

### KING 2

KING 2 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 115LM/W and low glare of UGR<1, the modular design ensures the easy installation and easy maintenance.



### 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<1, assuring you of visual comfort with no glare. The split design make the installation and maintainance easy and efficient.



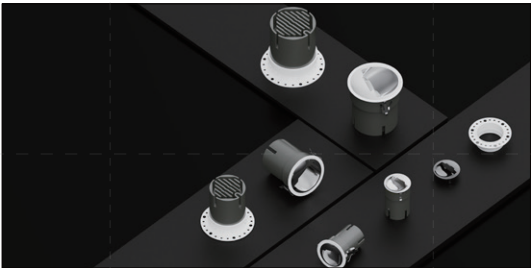
### BROOK

Brook is an adjustable recessed downlight with IP65 protection, suitable for indoor and outdoor scenarios like walkways, airports, parking lots, and swimming pools. The recessed part is shielded by a metal casing, and the pre-wired LED Power supply shares the same IP65 rating. It features excellent anti-glare performance, precise spot effect, high luminous efficiency, and flexible optical configurations, offering optimal lighting solutions for high-standard spaces.



### AURORA

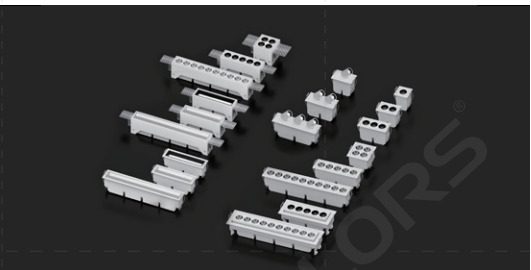
The Aurora series features an excellent deep anti-glare design with a shading angle of 100° and a narrow edge design of 4.5mm. It boasts an outstanding wall-washing optical design, offering a variety of reflector options and product size choices to meet wall-washing applications in spaces with a height of 3-6 meters. The products are applied to murals or corridor walls in luxury villas and star-rated hotels, achieving a smooth transition with the ceiling when washing the wall.



## Recessed

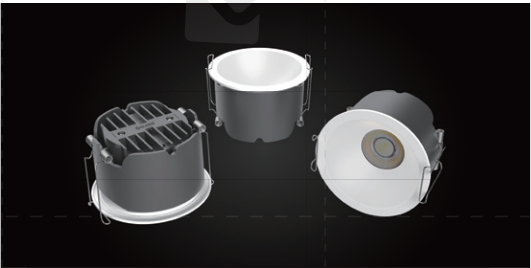
### MAGICUBE

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.



### 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.



## 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.







## KING 2 NEW

KING 2 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 115LM/W and low glare of UGR<1, the modular design ensures the easy installation and easy maintenance.



# Product Overview

## Recessed



K2E55L2  
⌀55mm  
6W/8W/10W/12W



K2E75L2  
⌀75mm  
10W/12W/15W



K2E95L2  
⌀95mm  
20W/25W/30W/35W



K2E75V1  
Vanity Downlight  
⌀75mm  
10W/12W/15W

## Trimless Recessed



K2R55L2  
⌀55mm  
6W/8W/10W/12W



K2R75L2  
⌀75mm  
10W/12W/15W



K2R95L2  
⌀95mm  
20W/25W/30W/35W

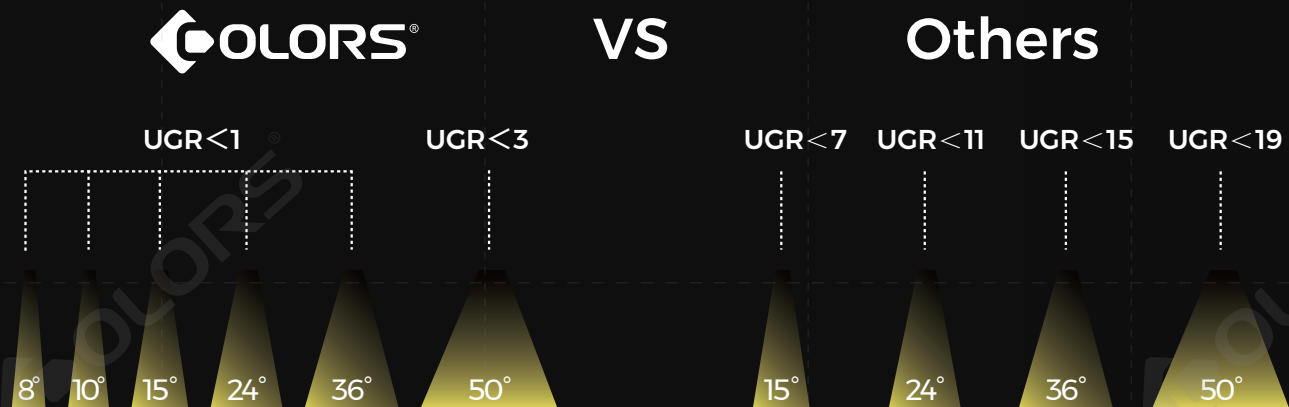


K2R75V1  
Vanity Downlight  
⌀75mm  
10W/12W/15W



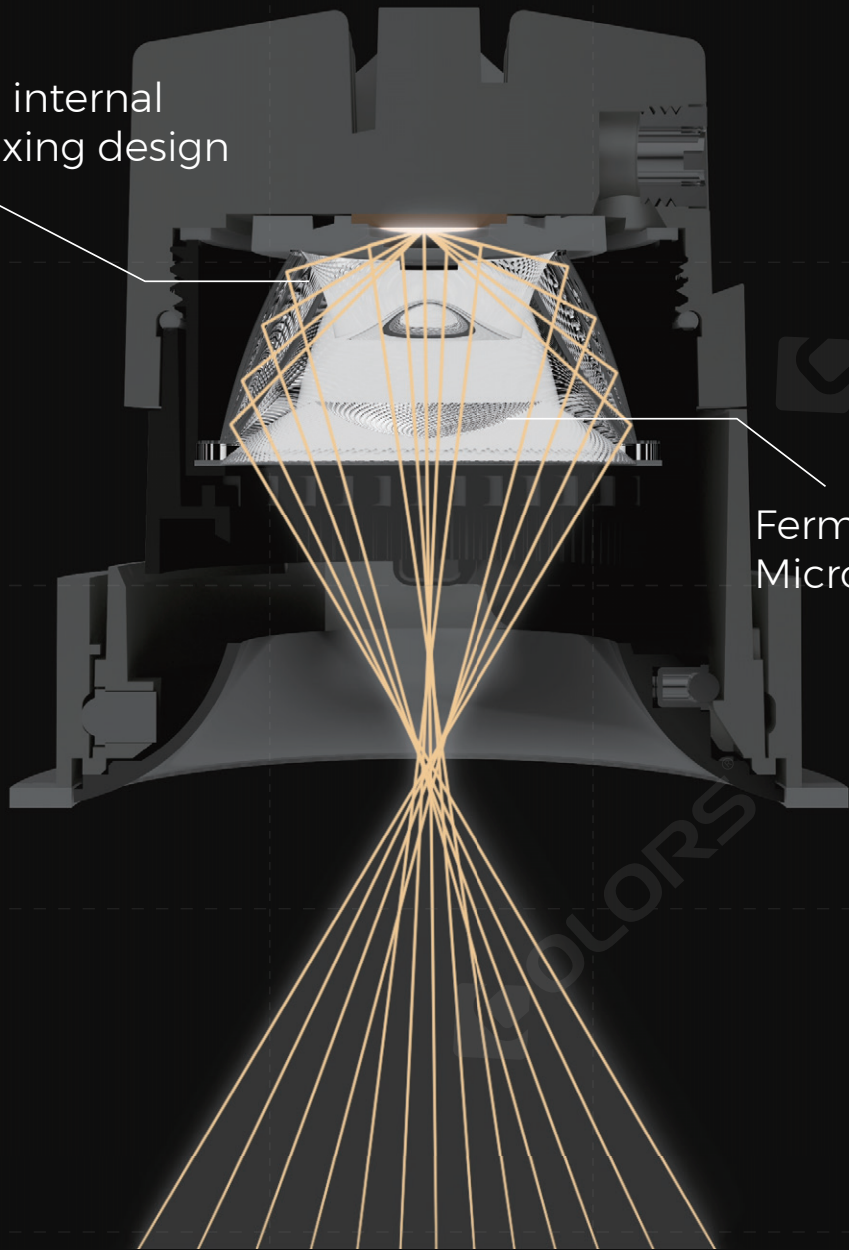
# Patented Lens Design

Naked-eye visible anti-glare optical technology  
enables healthy and comfortable lighting conditions.



Bessel's internal  
hole mixing design

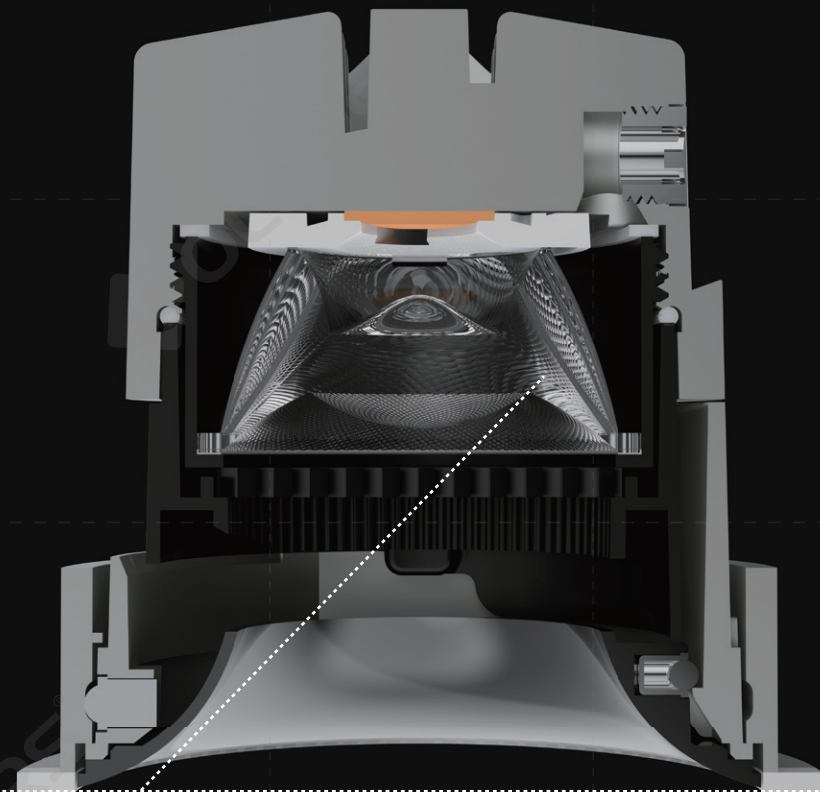
Fermat Curve  
Microstructure





## Deep Anti-glare High Efficiency

Cut-off angle  $> 45^\circ$ , 115LM/W



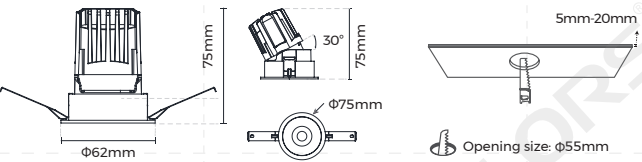
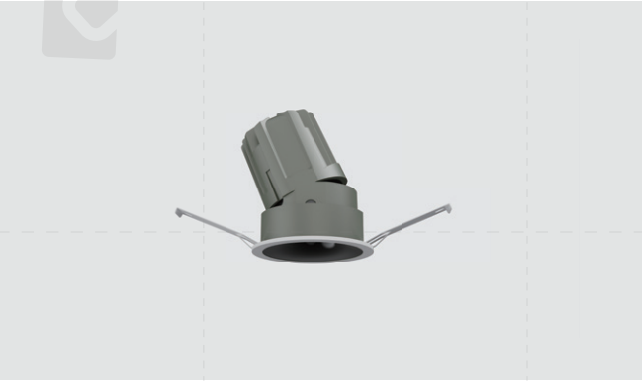
45°

Uniform Transition,  
No Secondary  
Light Spots





K2E55L2



Dimming Method



Reflector Type

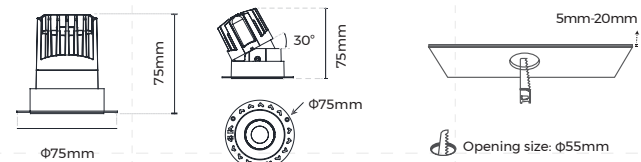


| Basic Parameters  |                                                               |
|-------------------|---------------------------------------------------------------|
| Material          | ADC12                                                         |
| Coating           | Spraying                                                      |
| Color             | Black(Frame) /White(Frame)                                    |
| Reflector Type    | Round / Pin hole / Oval                                       |
| Reflector color   | Mirror/ Matte White /Matte Black/Champagne Gold/ Black chrome |
| Installation      | Recessed mounted                                              |
| Adjustable angle  | Vertical 30° /horizontal 355°                                 |
| Shared parameters |                                                               |
| Light source      | COB                                                           |
| Light source SDCM | <3 Step                                                       |
| Input voltage     | 220-240VAC                                                    |
| CRI               | Ra>90                                                         |
| IP                | IP20 /IP54                                                    |
| Warranty          | 5 years                                                       |
| Certification     | CE /UKCA /Rohs /Reach                                         |

| Luminaire Parameters - White Light |                            |                    |
|------------------------------------|----------------------------|--------------------|
| CCT                                | 2700K /3000K /3500K /4000K |                    |
| UGR (X=4H.Y=8H)                    | ≤8(15°/24°/36°), ≤16(45°)  |                    |
| Power(W)                           | 6                          | 8                  |
| Beam angle                         | 15° /24° /36° /45°         | 15° /24° /36° /45° |
| Light efficiency*(LM /W)           | 50 /73 /71 /75             | 48 /70 /68 /72     |
| Luminous flux*(LM)                 | 300 /440 /425 /450         | 385 /560 /545 /575 |
| Power(W)                           | 10                         | 12                 |
| Beam angle                         | 15° /24° /36° /45°         | 15° /24° /36° /45° |
| Light efficiency*(LM /W)           | 45 /68 /67 /70             | 46 /67 /66 /68     |
| Luminous flux*(LM)                 | 450 /680 /670 /700         | 505 /805 /790 /815 |

\* Light efficiency & Luminous flux parameters based on 3000K Light source  
2700K Light efficiency & Luminous flux=3000K\*0.95  
3500K Light efficiency & Luminous flux=3000K\*1.03  
4000K Light efficiency & Luminous flux=3000K\*1.05

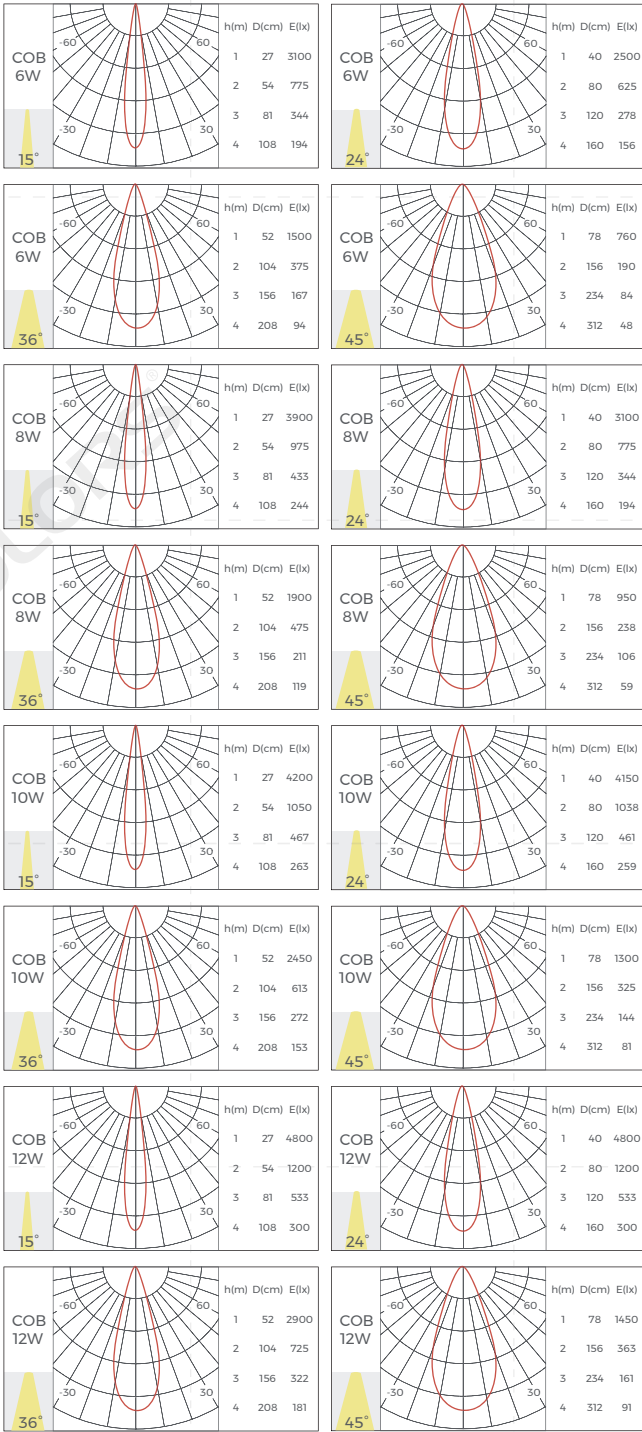
K2R55L2



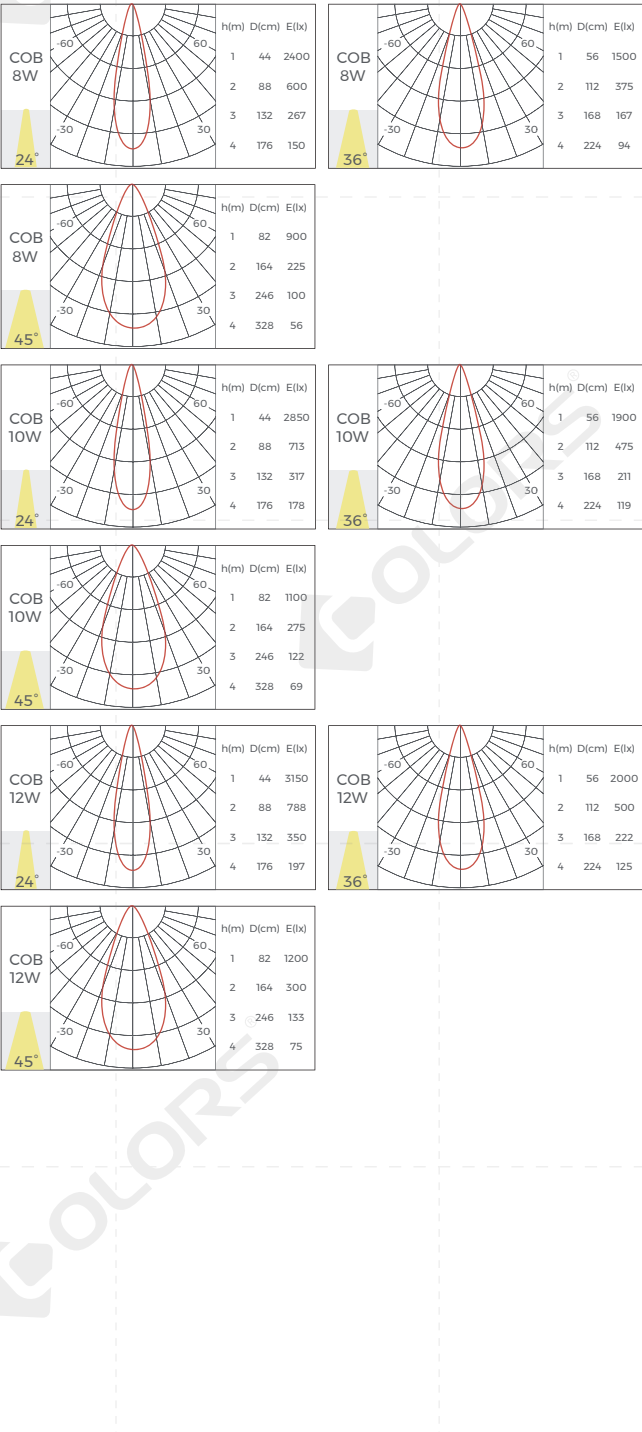
| Luminaire Parameters - CCT tunable |                            |               |
|------------------------------------|----------------------------|---------------|
| CCT                                | 2700-6500K                 |               |
| UGR (X=4H.Y=8H)                    | ≤6(24°), ≤8(36°), ≤16(50°) |               |
| Power(W)                           | 8                          | 10            |
| Beam angle                         | 24° /36° /45°              | 24° /36° /45° |
| Light efficiency*(LM /W)           | 57 /57 /60                 | 55 /55 /58    |
| Luminous flux*(LM)                 | 455 /455 /480              | 550 /550 /580 |
| Power(W)                           | 12                         |               |
| Beam angle                         | 24° /36° /45°              |               |
| Light efficiency*(LM /W)           | 50 /52 /54                 |               |
| Luminous flux*(LM)                 | 600 /625 /650              |               |

\* Light efficiency & Luminous flux parameters based on 6500K Light source

Light Distribution - White Light

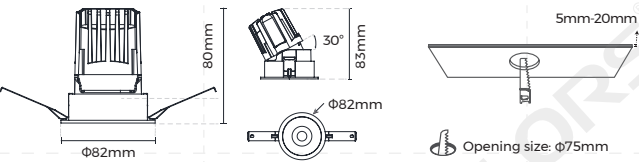
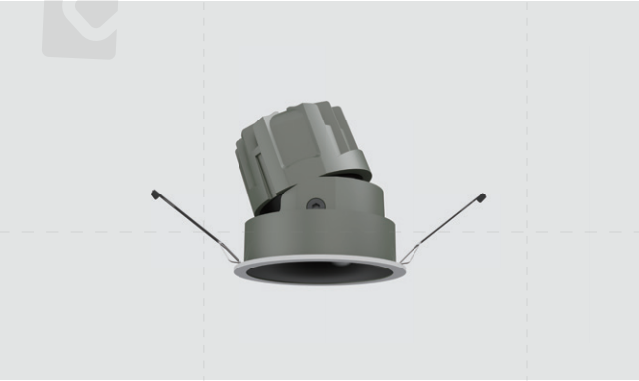


Light Distribution - CCT Tunable





K2E75L2



Dimming Method



Reflector Type

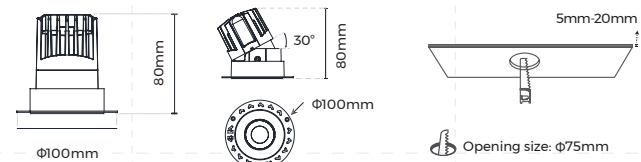


| Basic Parameters  |                                                               |
|-------------------|---------------------------------------------------------------|
| Material          | ADC12                                                         |
| Coating           | Spraying                                                      |
| Color             | Black(Frame) /White(Frame)                                    |
| Reflector Type    | Round / Pin hole / Oval                                       |
| Reflector color   | Mirror/ Matte White /Matte Black/Champagne Gold/ Black chrome |
| Installation      | Recessed mounted                                              |
| Adjustable angle  | Vertical 30° /horizontal 355°                                 |
| Shared parameters |                                                               |
| Light source      | COB                                                           |
| Light source SDCM | <3 Step                                                       |
| Input voltage     | 220-240VAC                                                    |
| CRI               | Ra>90                                                         |
| IP                | IP20 / IP54                                                   |
| Warranty          | 5 years                                                       |
| Certification     | CE /UKCA /Rohs / Reach                                        |

| Luminaire Parameters - White Light |                                               |                          |
|------------------------------------|-----------------------------------------------|--------------------------|
| CCT                                | 2700K /3000K /3500K /4000K                    |                          |
| UGR (X=4H.Y=8H)                    | ≤1(10°/36°), ≤3(8°/24°), ≤16(50°)             |                          |
| Power(W)                           | 10                                            | 12                       |
| Beam angle                         | 8°/10°/15°/24°/36°/50° 8°/10°/15°/24°/36°/50° |                          |
| Light efficiency*(LM / W)          | 25/60/64/79/86/82                             | 22/54/63/78/85/82        |
| Luminous flux*(LM)                 | 250/600/640/790/860/820                       | 265/650/755/935/1020/985 |
| Power(W)                           | 15                                            | 20                       |
| Beam angle                         | 15°/24°/36°/50° 15°/24°/36°/50°               |                          |
| Light efficiency*(LM / W)          | 58/71/80/78                                   | 55/68/78/75              |
| Luminous flux*(LM)                 | 870/1065/1200/1170                            | 1100/1360/1560/1500      |

\* Light efficiency & Luminous flux parameters based on 3000K Light source  
2700K Light efficiency & Luminous flux=3000K\*0.95  
3500K Light efficiency & Luminous flux=3000K\*1.03  
4000K Light efficiency & Luminous flux=3000K\*1.05

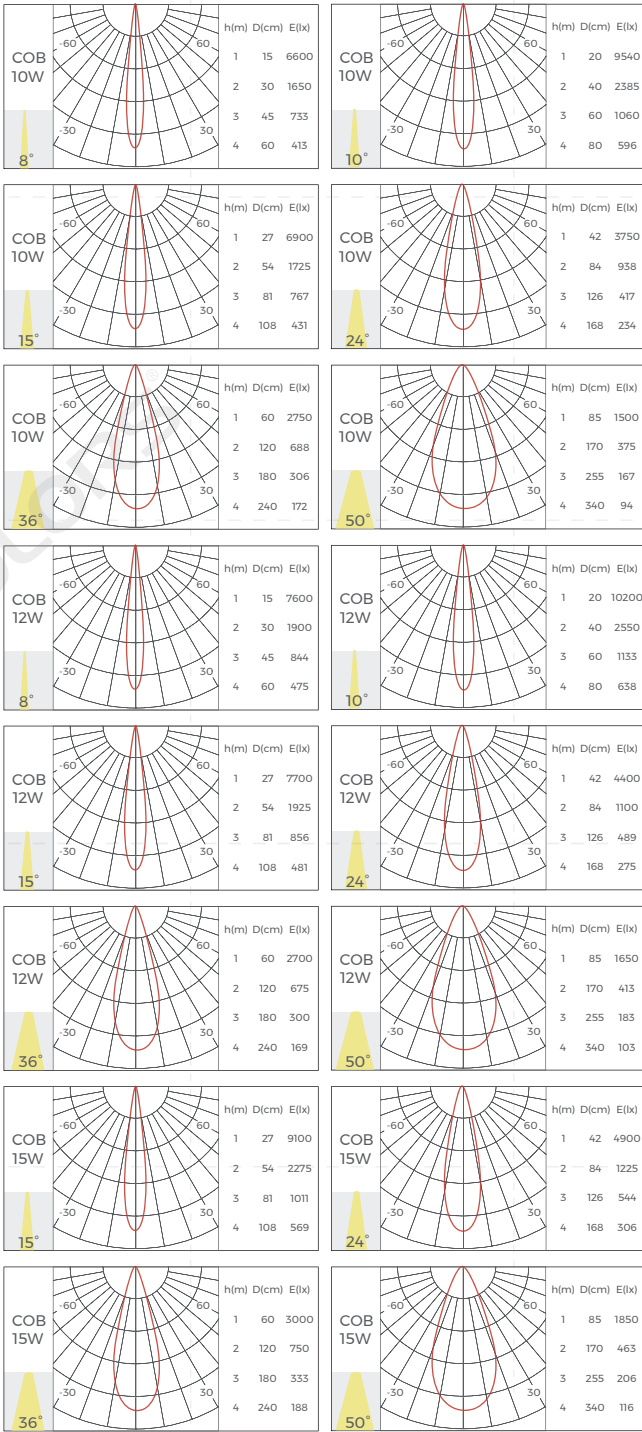
K2R75L2



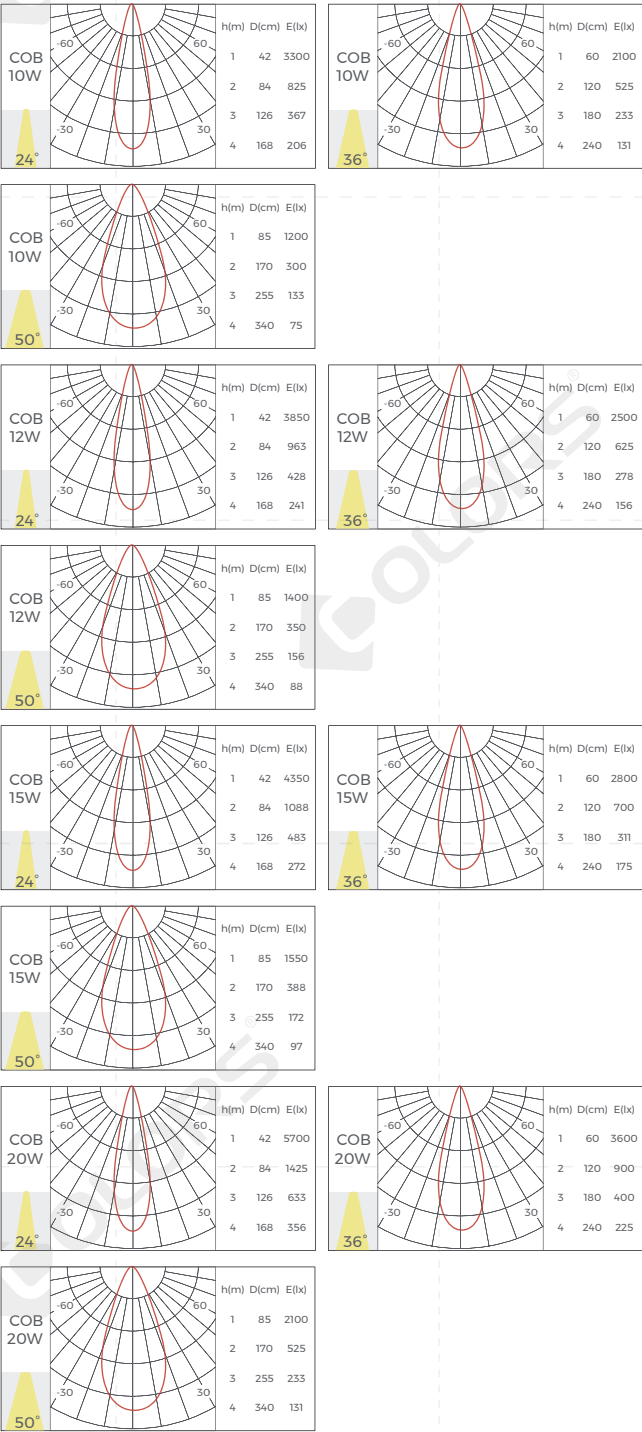
| Luminaire Parameters - CCT tunable |                             |                  |
|------------------------------------|-----------------------------|------------------|
| CCT                                | 2700-6500K                  |                  |
| UGR (X=4H.Y=8H)                    | ≤3(24°), ≤8(36°), ≤16(50°)  |                  |
| Power(W)                           | 10                          | 12               |
| Beam angle                         | 24° /36° /50° 24° /36° /50° |                  |
| Light efficiency*(LM / W)          | 66 /73 /72                  | 65 /73 /70       |
| Luminous flux*(LM)                 | 660 /730 /720               | 780 /875 /840    |
| Power(W)                           | 15                          | 20               |
| Beam angle                         | 24° /36° /50° 24° /36° /50° |                  |
| Light efficiency*(LM / W)          | 64 /72 /68                  | 60 /65 /63       |
| Luminous flux*(LM)                 | 960 /1080 /1020             | 1200 /1300 /1260 |

\* Light efficiency & Luminous flux parameters based on 6500K Light source

Light Distribution - White Light

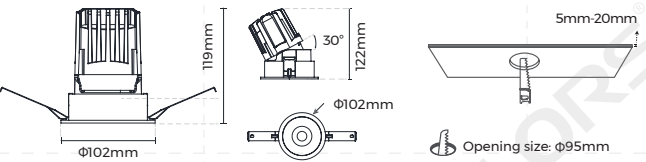


Light Distribution - CCT Tunable





## K2E95L2



### Dimming Method

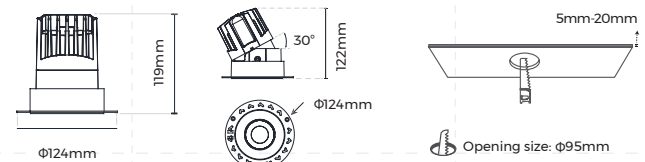


| Basic Parameters  |                                                               |
|-------------------|---------------------------------------------------------------|
| Material          | ADC12                                                         |
| Coating           | Spraying                                                      |
| Color             | Black(Frame) /White(Frame)                                    |
| Reflector Type    | Round                                                         |
| Reflector color   | Mirror/ Matte White /Matte Black/Champagne Gold/ Black chrome |
| Installation      | Recessed mounted                                              |
| Adjustable angle  | Vertical 30° /horizontal 355°                                 |
| Shared parameters |                                                               |
| Light source      | COB                                                           |
| Light source SDCM | <3 Step                                                       |
| Input voltage     | 220-240VAC                                                    |
| CRI               | Ra>90                                                         |
| IP                | IP20 /IP54                                                    |
| Warranty          | 5 years                                                       |
| Certification     | CE /UKCA /Rohs /Reach                                         |

| Luminaire Parameters - White Light |                                                    |
|------------------------------------|----------------------------------------------------|
| CCT                                | 2700K /3000K /3500K /4000K                         |
| UGR (X=4H.Y=8H)                    | ≤1(10°/15°/24°/36°), ≤6(50°)                       |
| Power(W)                           | 2025                                               |
| Beam angle                         | 10° /15° /24° /36° /50°15° /24° /36° /50°          |
| Light efficiency*(LM /W)           | 56 /66 /82 /93 /8964 /78 /88 /85                   |
| Luminous flux*(LM)                 | 1120 /1320 /1640 /1860 /17801600 /1950 /2200 /2125 |
| Power(W)                           | 3035                                               |
| Beam angle                         | 15° /24° /36° /50°15° /24° /36° /50°               |
| Light efficiency*(LM /W)           | 60 /76 /86 /8456 /75 /84 /82                       |
| Luminous flux*(LM)                 | 1800 /2280 /2580 /25201960 /2625 /2940 /2870       |

\* Light efficiency & Luminous flux parameters based on 3000K Light source  
2700K Light efficiency & Luminous flux=3000K\*0.95  
3500K Light efficiency & Luminous flux=3000K\*1.03  
4000K Light efficiency & Luminous flux=3000K\*1.05

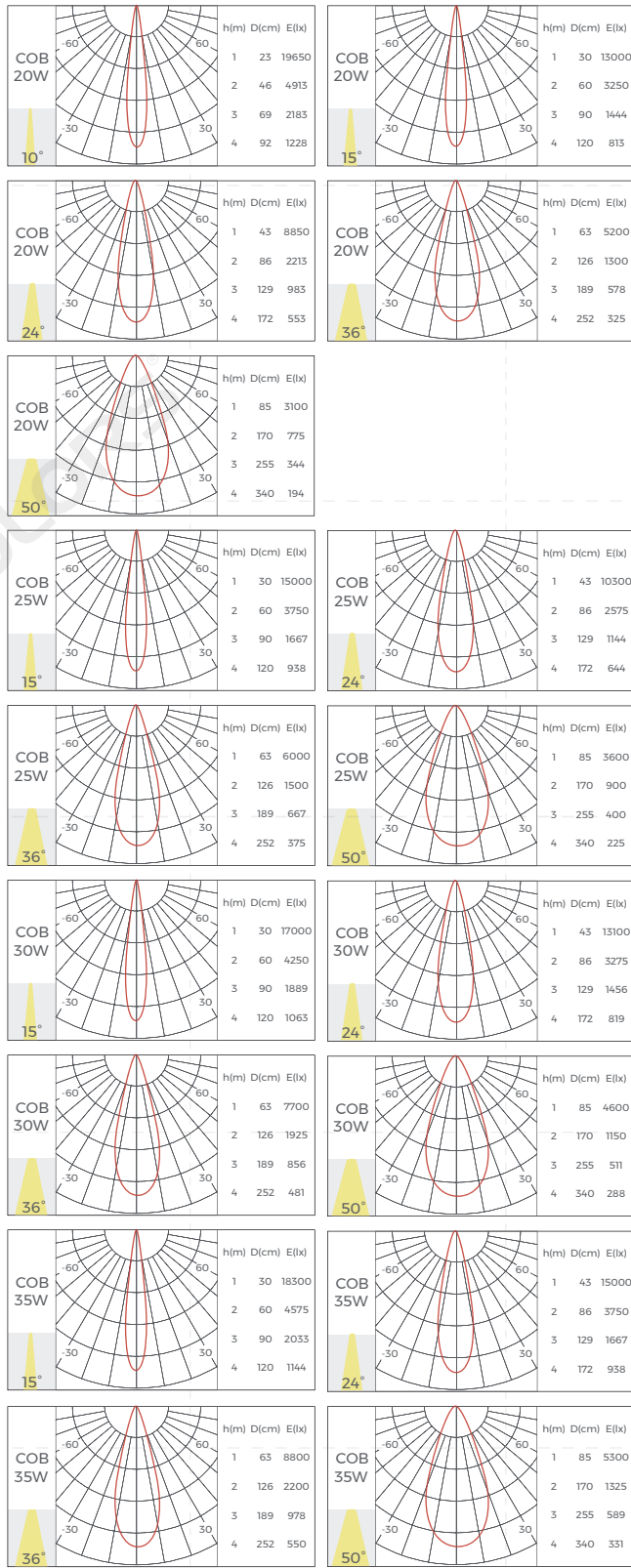
## K2R95L2



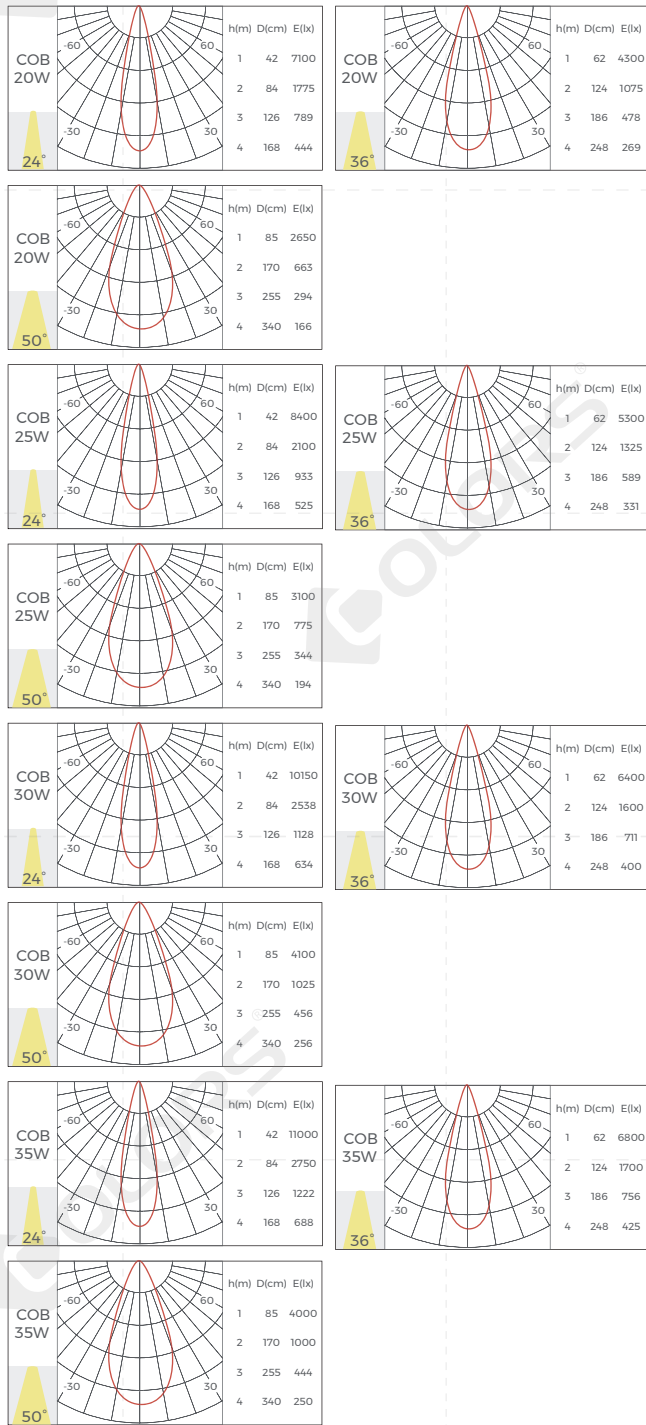
| Luminaire Parameters - CCT tunable |                                  |
|------------------------------------|----------------------------------|
| CCT                                | 2700-6500K                       |
| UGR (X=4H.Y=8H)                    | ≤1(24°), ≤8(36°), ≤10(50°)       |
| Power(W)                           | 2025                             |
| Beam angle                         | 24° /36° /50°24° /36° /50°       |
| Light efficiency*(LM /W)           | 68 /75 /7566 /73 /73             |
| Luminous flux*(LM)                 | 1360 /1500 /15001650 /1825 /1825 |
| Power(W)                           | 3035                             |
| Beam angle                         | 24° /36° /50°24° /36° /50°       |
| Light efficiency*(LM /W)           | 61 /70 /7058 /66 /66             |
| Luminous flux*(LM)                 | 1830 /2100 /21002030 /2310 /2310 |

\* Light efficiency & Luminous flux parameters based on 6500K Light source

### Light Distribution - White Light



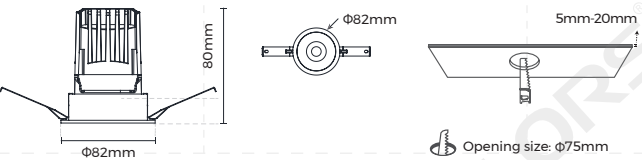
### Light Distribution - CCT Tunable





K2E75V1

Vanity Downlight



Dimming Method



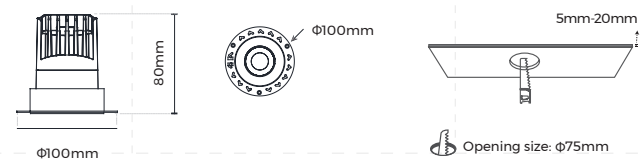
| Basic Parameters  |                                                               |
|-------------------|---------------------------------------------------------------|
| Material          | ADC12                                                         |
| Coating           | Spraying                                                      |
| Color             | Black(Frame) /White(Frame)                                    |
| Reflector Type    | Round                                                         |
| Reflector color   | Mirror/ Matte White /Matte Black/Champagne Gold/ Black chrome |
| Installation      | Recessed mounted                                              |
| Adjustable angle  | NO                                                            |
| Shared parameters |                                                               |
| Light source      | COB                                                           |
| Light source SDCM | <3 Step                                                       |
| Input voltage     | 220-240VAC                                                    |
| CRI               | Ra>90                                                         |
| IP                | IP20 / IP54                                                   |
| Warranty          | 5 years                                                       |
| Certification     | CE /UKCA/ Rohs /Reach                                         |

| Luminaire Parameters - White Light |                              |
|------------------------------------|------------------------------|
| CCT                                | 2700K /3000K /3500K /4000K   |
| UGR (X=4H,Y=8H)                    | /                            |
| Power(W)                           | 10/12/15/20                  |
| Beam angle                         | Asymmetric Distribution(40°) |
| Light efficiency*(LM / W)          | 68/68/65/63                  |
| Luminous flux*(LM)                 | 680/815/975/1260             |

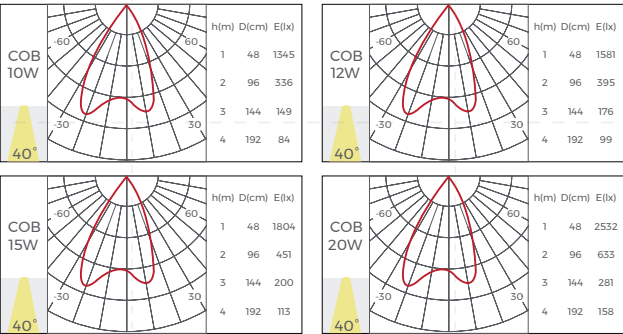
\* Light efficiency & Luminous flux parameters based on 3000K Light source  
2700K Light efficiency & Luminous flux=3000K\*0.95  
3500K Light efficiency & Luminous flux=3000K\*1.03  
4000K Light efficiency & Luminous flux=3000K\*1.05

K2R75V1

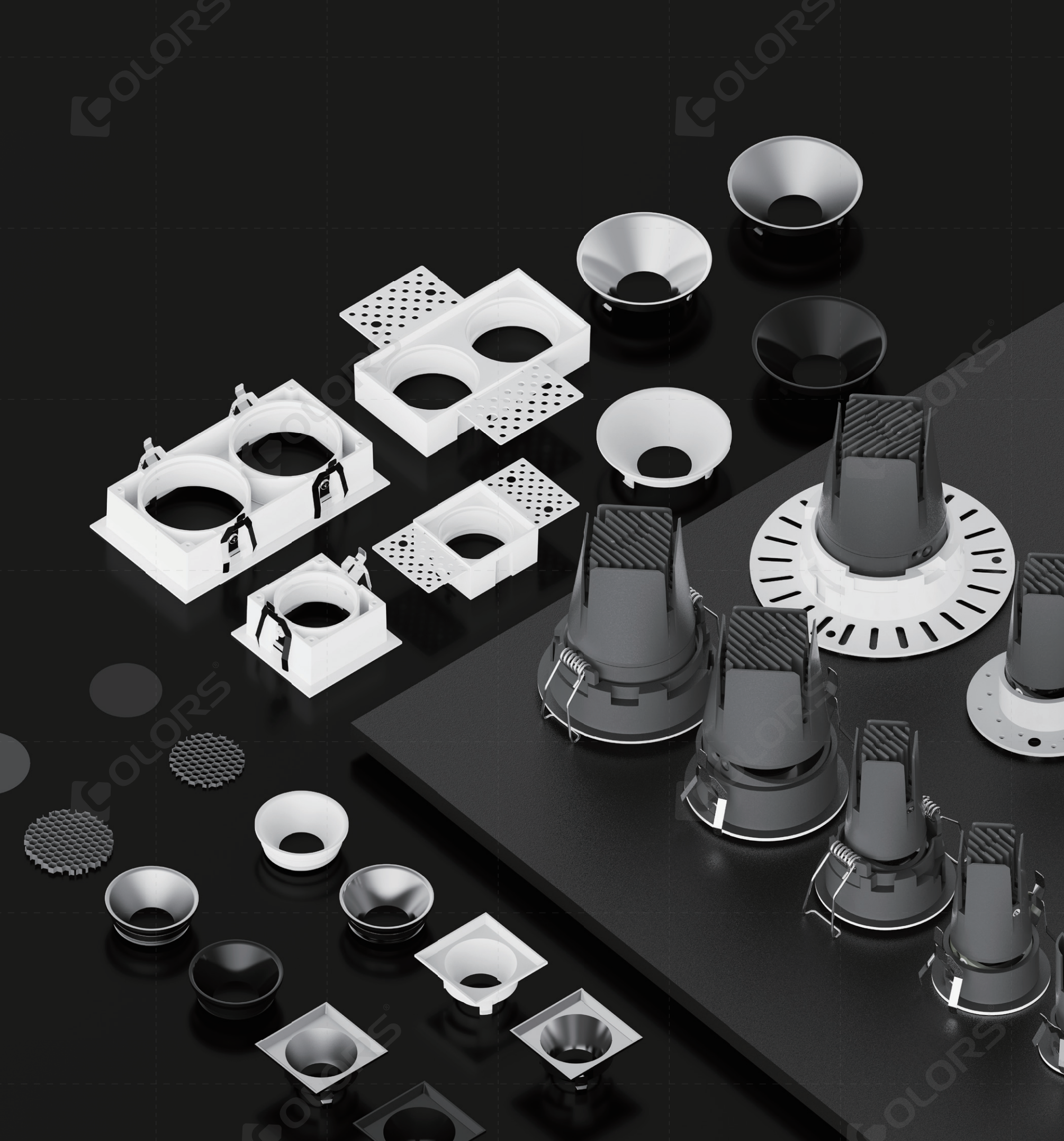
Vanity Downlight



Light Distribution - White Light







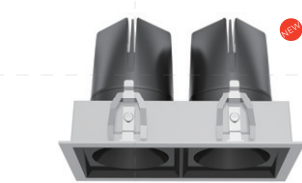
## GENIE2S

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  $UGR \leq 1$ , assuring you of visual comfort with no glare. The split design make the installation and maintainance easy and efficient.



# Product Overview

## Recessed

|                                                                                  |                                                                                   |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
|----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |  |  |  |  |  |  |  |  |
| G2SE25L1 (E)                                                                     | G2SE35L1 (E)                                                                      | G2SE45L2 (E)                                                                      | G2SE50S1 (E)                                                                      | G2SE55L2 (E)                                                                       | G2SE65L2 (E)                                                                        | G2SE70S1 (E)                                                                        | G2SE75L2 (E)                                                                        | G2SE50S2 (E)                                                                        | G2SE70S2 (E)                                                                        |
| ⌀ 25mm<br>6W                                                                     | ⌀ 35mm<br>6W                                                                      | ⌀ 45mm<br>6W/9W                                                                   | 50x50mm<br>6W/9W                                                                  | ⌀ 55mm<br>6W/9W                                                                    | ⌀ 65mm<br>9W/12W/15W                                                                | 70x70mm<br>9W/12W/15W                                                               | ⌀ 75mm<br>9W/12W/15W                                                                | 50x96mm<br>2*6W/2*9W                                                                | 70x136mm<br>2*9W/2*12W/2*15W                                                        |

|                                                                                  |                                                                                   |                                                                                   |                                                                                    |
|----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|
|  |  |  |  |
| G2SE35SR2 (E)                                                                    | G2SE45SR2 (E)                                                                     | G2SE45SS2 (E)                                                                     | G2SE55SS2 (E)                                                                      |
| ⌀ 35mm<br>6W                                                                     | ⌀ 45mm<br>6W                                                                      | ⌀ 45mm<br>6W                                                                      | ⌀ 55mm<br>6W                                                                       |

## Trimless Recessed

|                                                                                    |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|  |  |  |  |  |  |  |  |  |
| G2SR35L1 (E)                                                                       | G2SR45L2 (E)                                                                        | G2SR50S1 (E)                                                                        | G2SR55L2 (E)                                                                        | G2SR65L2 (E)                                                                          | G2SR70S1 (E)                                                                          | G2SR75L2 (E)                                                                          | G2SR50S2 (E)                                                                          | G2SR70S2 (E)                                                                          |
| ⌀ 35mm<br>6W                                                                       | ⌀ 45mm<br>6W/9W                                                                     | 53x50mm<br>6W/9W                                                                    | ⌀ 55mm<br>6W/9W                                                                     | ⌀ 65mm<br>9W/12W/15W                                                                  | 73x70mm<br>9W/12W/15W                                                                 | ⌀ 75mm<br>9W/12W/15W                                                                  | 53x95mm<br>2*6W/2*9W                                                                  | 73x135mm<br>2*9W/2*12W/2*15W                                                          |



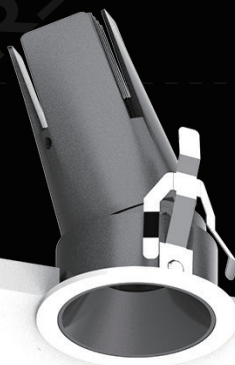
# Choose Your Lighting Style

Square / Round  
Trimless / Recessed  
Fixed / Adjustable—tailor every detail to your space.

Fixed

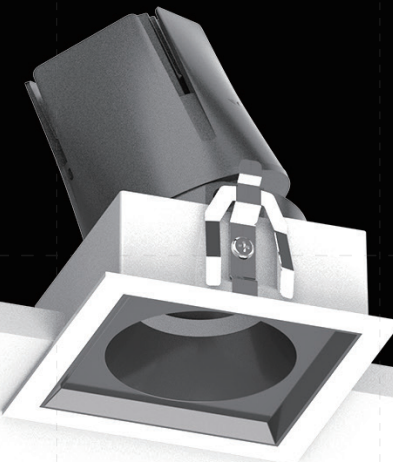


Adjustable  
(Round)



25°

Adjustable  
(Square)



Ultra narrow side ring



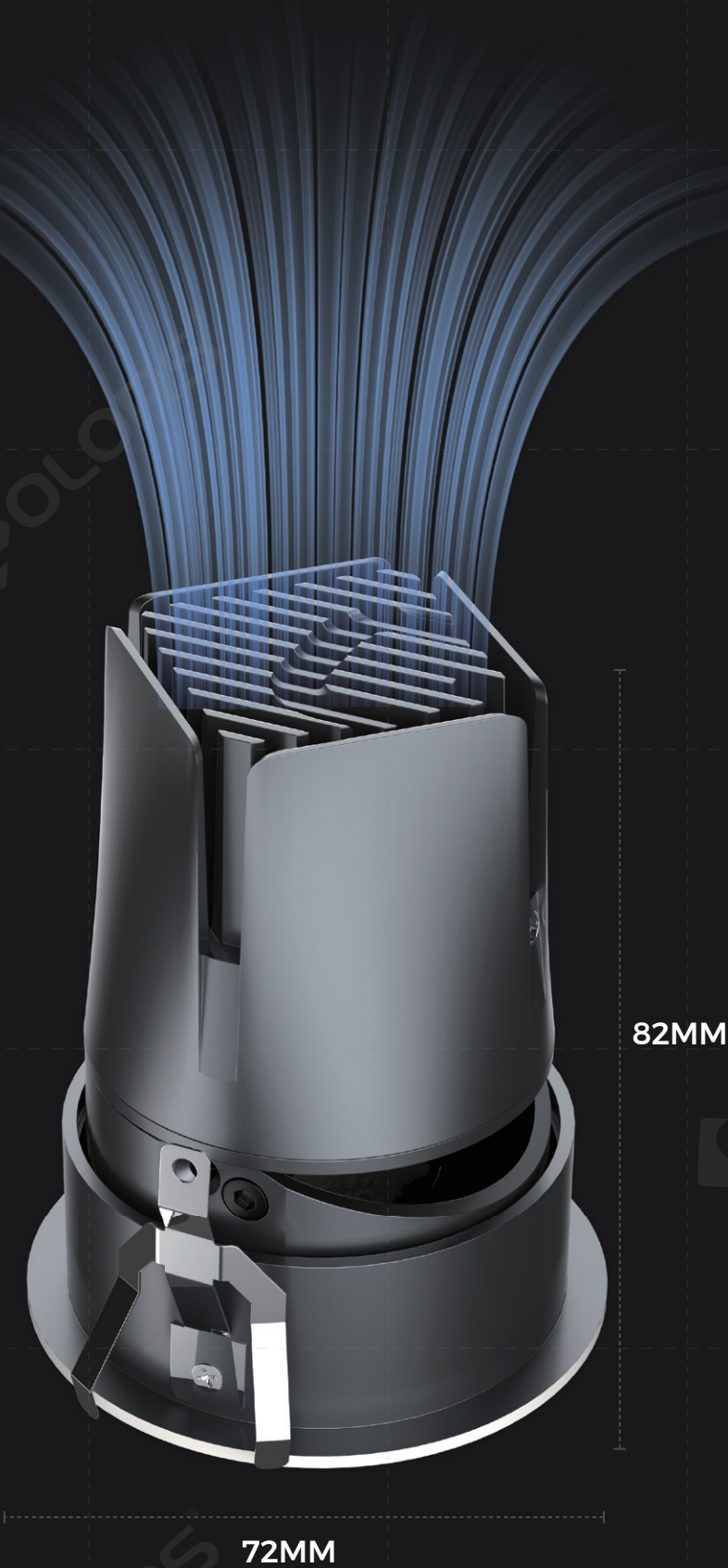
1.5<sub>mm</sub>

5.0<sub>mm</sub>



Four-way Convection  
All-metal Body Small Body  
Big Power

15W

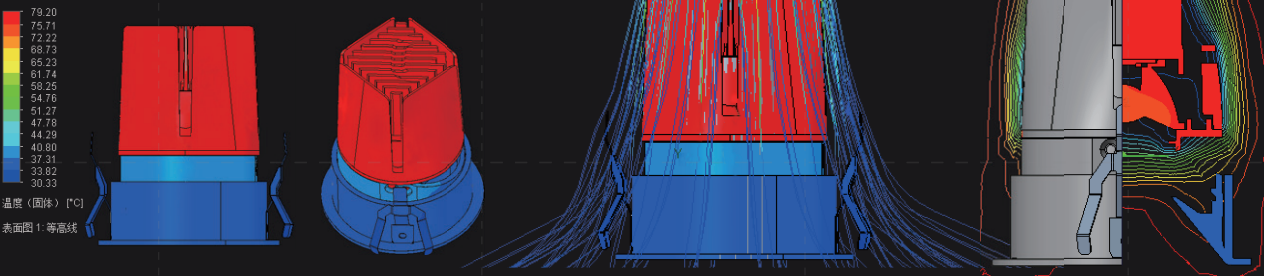


# Rigorous Thermal Design Management

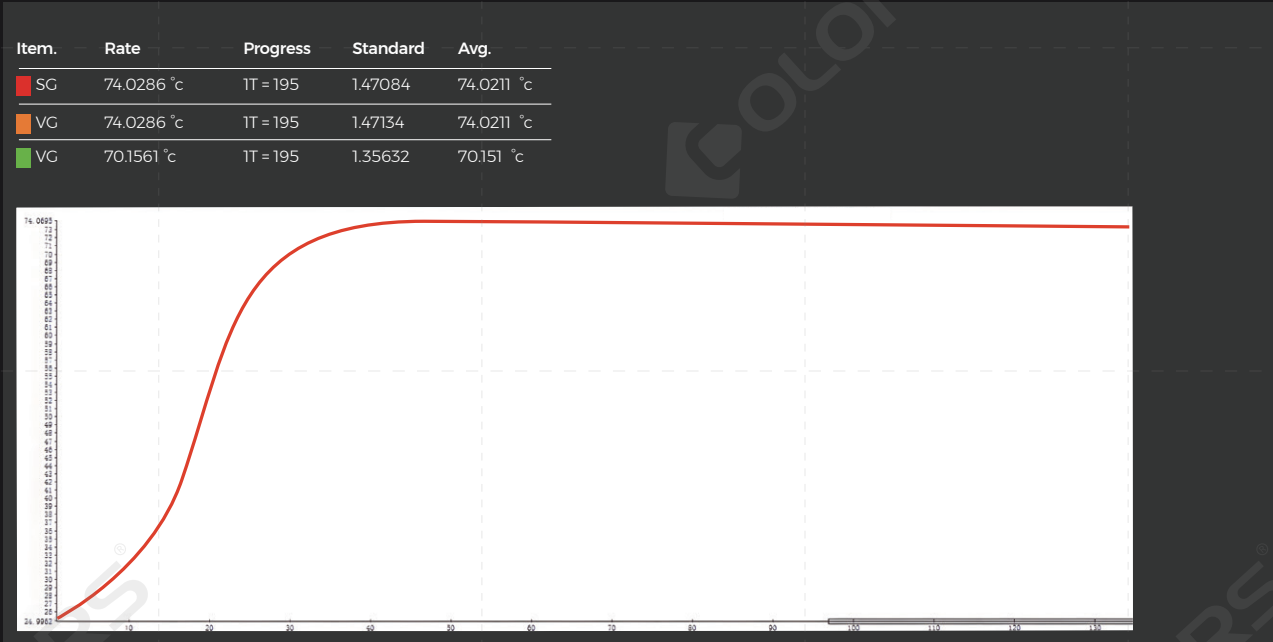
Longer luminaire life, reliable and stable quality Stronger heat dissipation ability



## Led Downlight Heat Dissipation Simulation



## Curve Of Tc Point Temperature After Lighting

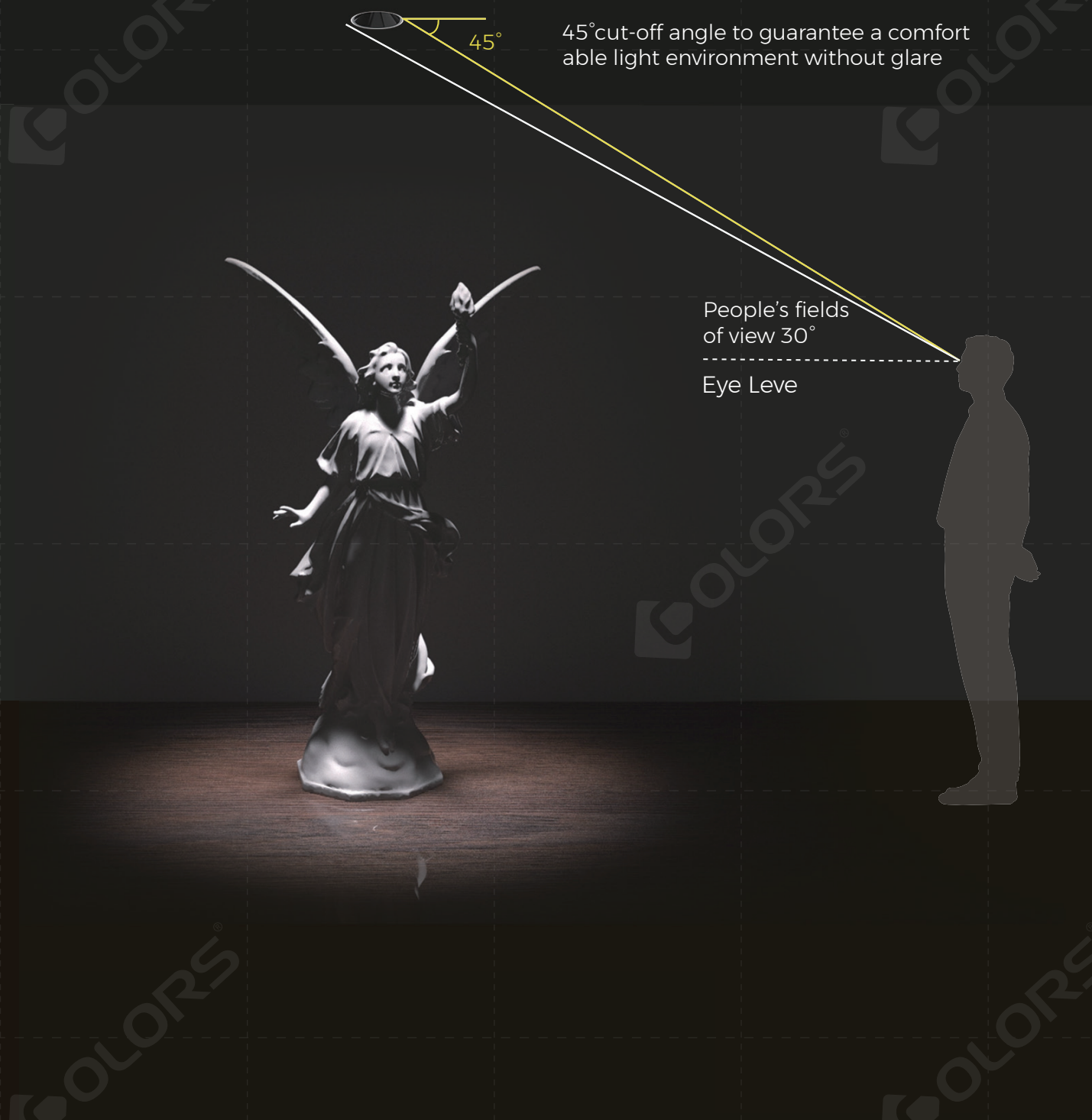
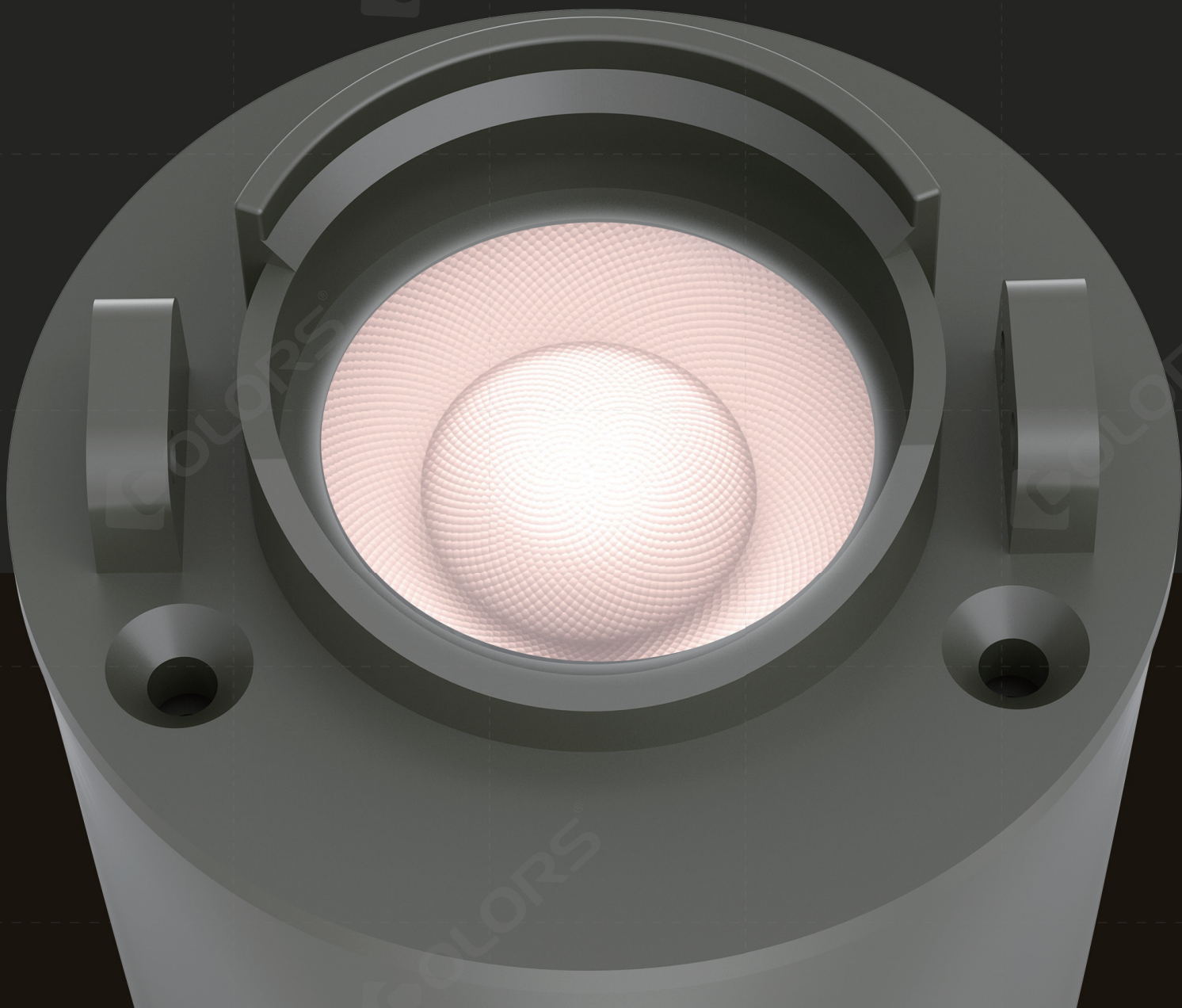




# Patented Lens Design

Using cross-light-path topology and reconstructing free-form optical systems, precise light field control is achieved via ray tracing algorithms.

# Deep Anti-glare Dark Light Technology Minimum UGR $\leq 1$

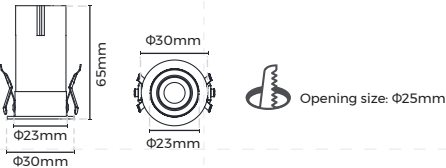
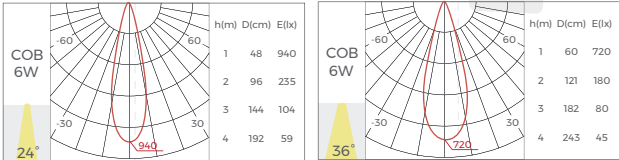




G2SE25L1(E)



Light Distribution - White Light



Dimming Method

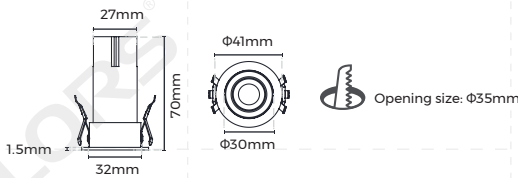


| Basic Parameters |                                             |
|------------------|---------------------------------------------|
| Material         | AL1070                                      |
| Coating          | Spraying                                    |
| Color            | Black(Frame) /White(Frame)                  |
| Reflector color  | Mirror/Black chrome/Matte Black/Matte White |
| Installation     | Recessed mounted                            |
| Adjustable angle | NO                                          |

| Luminaire Parameters    |                            |
|-------------------------|----------------------------|
| Light source            | COB                        |
| Light source SDCM       | <3 Step (ANSI)             |
| Input voltage           | AC220-240V                 |
| CRI                     | Ra>90                      |
| CCT                     | 2700K /3000K /3500K /4000K |
| UGR (X=4H.Y=8H)         | ≤8(24°) , ≤16(36°)         |
| Power(W)                | 6                          |
| Beam angle              | 24° /36°                   |
| Light efficiency*(LM/W) | 40 /43                     |
| Luminous flux*(LM)      | 240 /260                   |
| IP                      | IP20/Front 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  
3500K Light efficiency & Luminous flux≈3000K\*1.05  
4000K Light efficiency & Luminous flux≈3000K\*1.08

G2SE35L1(E)



Dimming Method

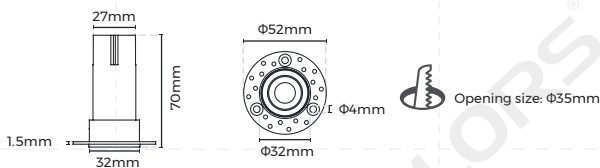


| Basic Parameters |                                             |
|------------------|---------------------------------------------|
| Material         | AL1070                                      |
| Coating          | Spraying                                    |
| Color            | Black(Frame) / White(Frame)                 |
| Reflector color  | Mirror/Black chrome/Matte Black/Matte White |
| Installation     | Recessed mounted                            |
| Adjustable angle | NO                                          |

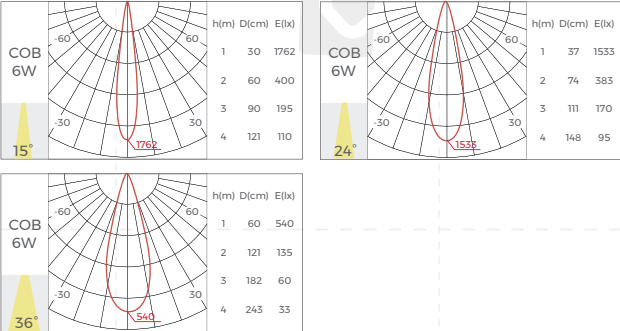
| Luminaire Parameters    |                         |
|-------------------------|-------------------------|
| Light source            | COB                     |
| Light source SDCM       | <3 Step (ANSI)          |
| Input voltage           | AC220-240V              |
| CRI                     | Ra>90                   |
| CCT                     | 2700K/3000K/3500K/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/Front 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  
3500K Light efficiency & Luminous flux≈3000K\*1.05  
4000K Light efficiency & Luminous flux≈3000K\*1.08

G2SR35L1(E)

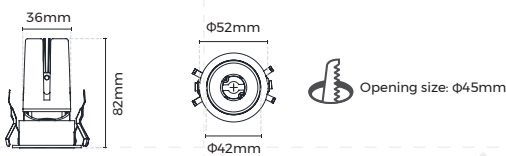


Light Distribution - White Light





G2SE45L2(E)



Dimming Method



| Basic Parameters |                                             |
|------------------|---------------------------------------------|
| Material         | ADC12                                       |
| Coating          | Spraying                                    |
| Color            | Black(Frame) / White(Frame)                 |
| Reflector color  | Mirror/Black chrome/Matte Black/Matte White |
| Installation     | Recessed mounted                            |
| Adjustable angle | Vertical 25° /horizontal 360°               |

| Shared parameters |                       |
|-------------------|-----------------------|
| Light source      | COB                   |
| Light source SDCM | <3 Step               |
| Input voltage     | 220-240VAC            |
| CRI               | Ra>90                 |
| IP                | IP20/Front IP54       |
| Warranty          | 5 years               |
| Certification     | CE /UKCA /Rohs /Reach |

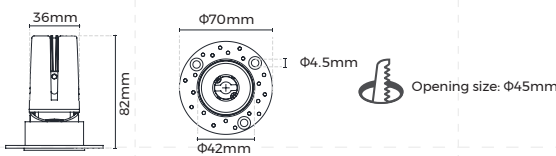
| Luminaire Parameters - White Light |                                 |                 |
|------------------------------------|---------------------------------|-----------------|
| CCT                                | 2700K /3000K /3500K /4000K      |                 |
| UGR (X=4H.Y=8H)                    | ≤6(15°/24°), ≤10(36°), ≤19(45°) |                 |
| Power(W)                           | 6                               | 9               |
| Beam angle                         | 18° / 24° /36° /45°             | 24° / 36° / 45° |
| Light efficiency*(LM /W)           | 40 / 56 / 57 / 57               | 51 / 52 / 52    |
| Luminous flux*(LM)                 | 240 / 335 / 340 / 340           | 460 / 470 / 470 |

\* Light efficiency & Luminous flux parameters based on 3000K Light source  
2700K Light efficiency & Luminous flux=3000K\*0.95  
3500K Light efficiency & Luminous flux=3000K\*1.05  
4000K Light efficiency & Luminous flux=3000K\*1.08

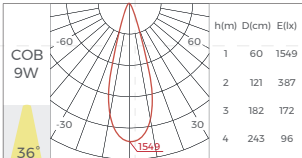
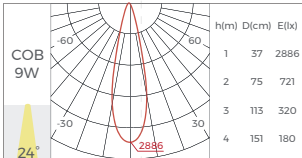
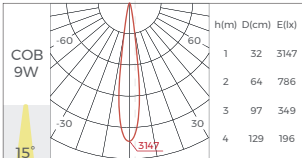
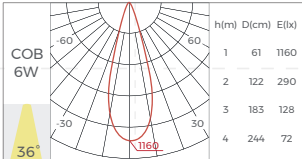
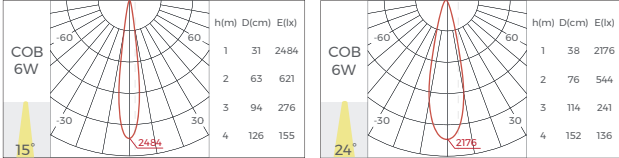
| Luminaire Parameters - CCT tunable |                   |           |
|------------------------------------|-------------------|-----------|
| CCT                                | 2700-6500K        |           |
| UGR (X=4H.Y=8H)                    | ≤8(28°), ≤13(36°) |           |
| Power(W)                           | 6                 | 9         |
| Beam angle                         | 28° / 36°         | 28°/36°   |
| Light efficiency*(LM /W)           | 55 / 55           | 50 / 50   |
| Luminous flux*(LM)                 | 330 / 330         | 450 / 450 |

\* Light efficiency & Luminous flux parameters based on 4000K Light source  
2700K Light efficiency & Luminous flux=4000K\*0.9  
6500K Light efficiency & Luminous flux=4000K\*0.95

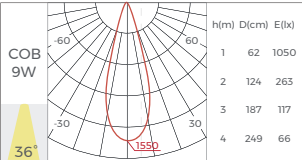
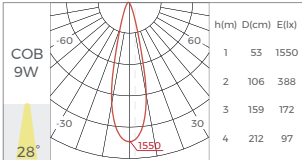
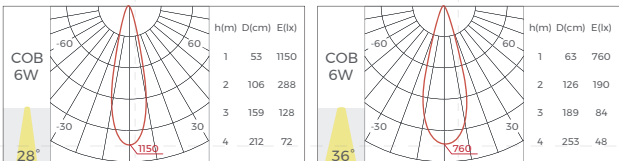
G2SR45L2(E)



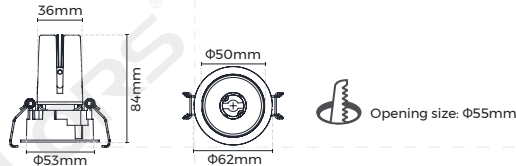
Light Distribution - White Light



Light Distribution - CCT tunable



G2SE55L2(E)



Dimming Method



| Basic Parameters |                                             |
|------------------|---------------------------------------------|
| Material         | ADC12                                       |
| Coating          | Spraying                                    |
| Color            | Black(Frame) / White(Frame)                 |
| Reflector color  | Mirror/Black chrome/Matte Black/Matte White |
| Installation     | Recessed mounted                            |
| Adjustable angle | Vertical 25° /horizontal 360°               |

| Shared parameters |                       |
|-------------------|-----------------------|
| Light source      | COB                   |
| Light source SDCM | <3 Step               |
| Input voltage     | 220-240VAC            |
| CRI               | Ra>90                 |
| IP                | IP20/Front IP54       |
| Warranty          | 5 years               |
| Certification     | CE /UKCA /Rohs /Reach |

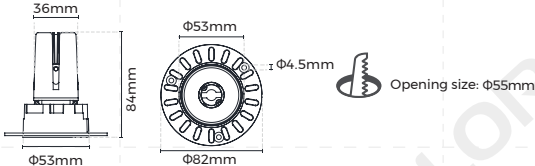
| Luminaire Parameters - White Light |                                 |                 |
|------------------------------------|---------------------------------|-----------------|
| CCT                                | 2700K /3000K /3500K /4000K      |                 |
| UGR (X=4H.Y=8H)                    | ≤6(15°/24°), ≤10(36°), ≤19(45°) |                 |
| Power(W)                           | 6                               | 9               |
| Beam angle                         | 18° / 24° /36° /45°             | 24° / 36° / 45° |
| Light efficiency*(LM /W)           | 40 / 56 / 57 / 57               | 51 / 52 / 52    |
| Luminous flux*(LM)                 | 240 / 335 / 340 / 340           | 460 / 470 / 470 |

\* Light efficiency & Luminous flux parameters based on 3000K Light source  
2700K Light efficiency & Luminous flux=3000K\*0.95  
3500K Light efficiency & Luminous flux=3000K\*1.05  
4000K Light efficiency & Luminous flux=3000K\*1.08

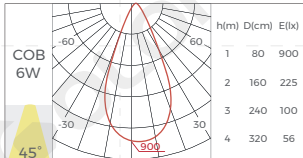
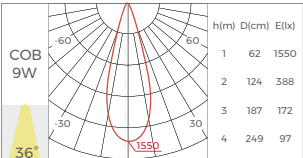
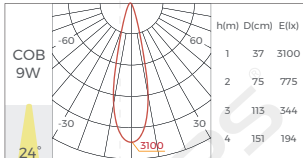
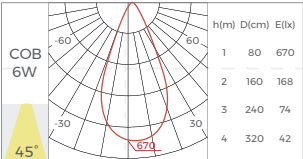
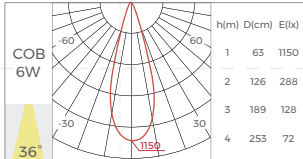
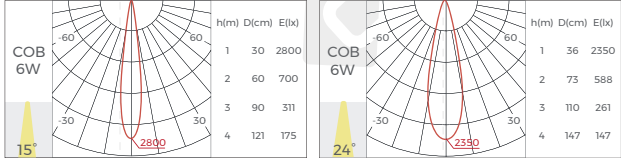
| Luminaire Parameters - CCT tunable |                   |           |
|------------------------------------|-------------------|-----------|
| CCT                                | 2700-6500K        |           |
| UGR (X=4H.Y=8H)                    | ≤8(28°), ≤13(36°) |           |
| Power(W)                           | 6                 | 9         |
| Beam angle                         | 28° / 36°         | 28°/36°   |
| Light efficiency*(LM /W)           | 55 / 55           | 50 / 50   |
| Luminous flux*(LM)                 | 330 / 330         | 450 / 450 |

\* Light efficiency & Luminous flux parameters based on 4000K Light source  
2700K Light efficiency & Luminous flux=4000K\*0.9  
6500K Light efficiency & Luminous flux=4000K\*0.95

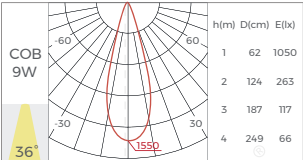
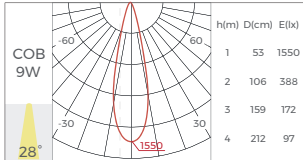
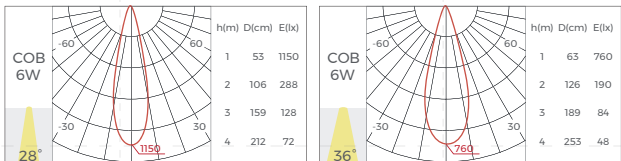
G2SR55L2(E)



Light Distribution - White Light

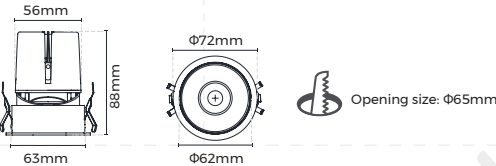


Light Distribution - CCT tunable





G2SE65L2(E)



Dimming Method

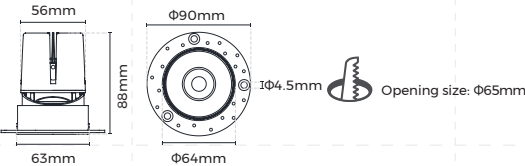


| Basic Parameters  |                                             |
|-------------------|---------------------------------------------|
| Material          | ADC12                                       |
| Coating           | Spraying                                    |
| Color             | Black(Frame) / White(Frame)                 |
| Reflector color   | Mirror/Black chrome/Matte Black/Matte White |
| Installation      | Recessed mounted                            |
| Adjustable angle  | Vertical 25° / horizontal 360°              |
| Shared parameters |                                             |
| Light source      | COB                                         |
| Light source SDCM | <3 Step                                     |
| Input voltage     | 220-240VAC                                  |
| CRI               | Ra>90                                       |
| IP                | IP20/Front IP54                             |
| Warranty          | 5 years                                     |
| Certification     | CE /UKCA/ Rohs / Reach                      |

| Luminaire Parameters - White Light |                                                      |
|------------------------------------|------------------------------------------------------|
| CCT                                | 2700K /3000K /3500K /4000K                           |
| UGR (X=4H.Y=8H)                    | ≤10(9°/15°/24°/36°), ≤19(50°)                        |
| Power(W)                           | 9                      12                            |
| Beam angle                         | 9°/15° / 24° / 36° / 50°    9°/15° / 24° / 36° / 50° |
| Light efficiency*(LM/W)            | 24/ 55/ 68/ 70/ 64            22/ 53/ 66/ 68/ 63     |
| Luminous flux*(LM)                 | 215/500/610/630/575    265/635/800/815/760           |
| Power(W)                           | 15                                                   |
| Beam angle                         | 24° / 36° / 50°                                      |
| Light efficiency*(LM/W)            | 61/ 63/ 58                                           |
| Luminous flux*(LM)                 | 915/ 945/ 870                                        |

\* Light efficiency & Luminous flux parameters based on 3000K Light source  
2700K Light efficiency & Luminous flux=3000K\*0.95  
3500K Light efficiency & Luminous flux=3000K\*1.05  
4000K Light efficiency & Luminous flux=3000K\*1.08

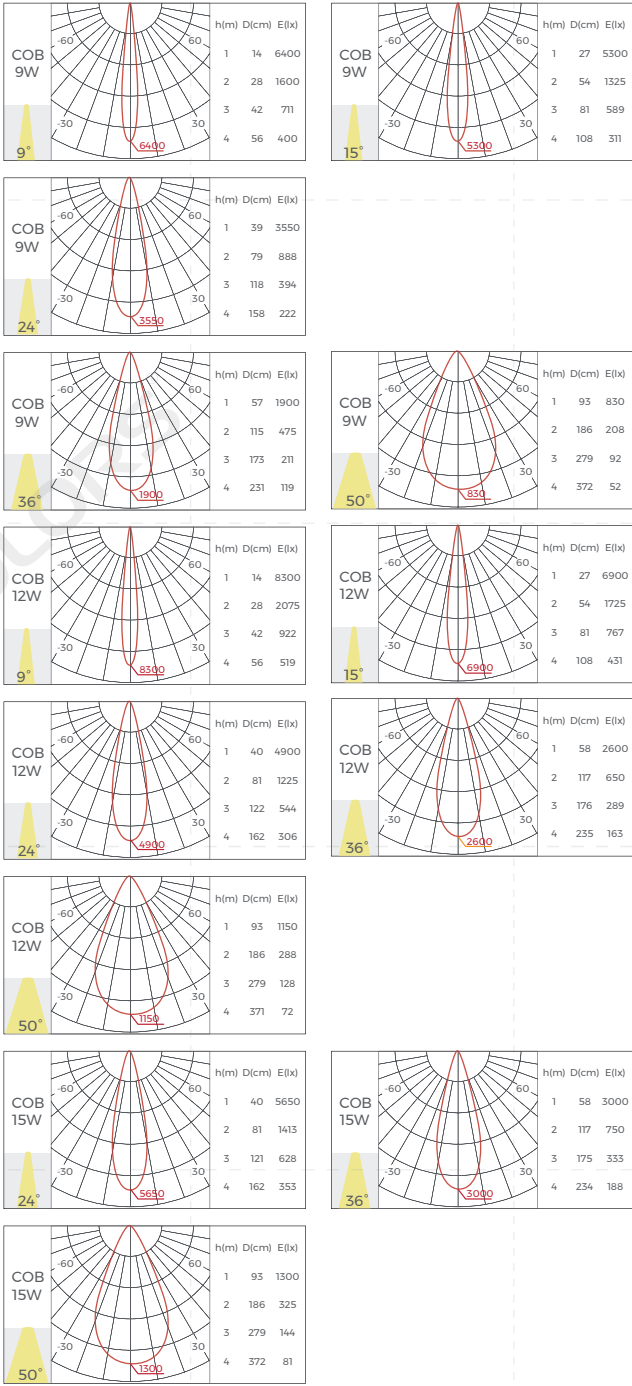
G2SR65L2(E)



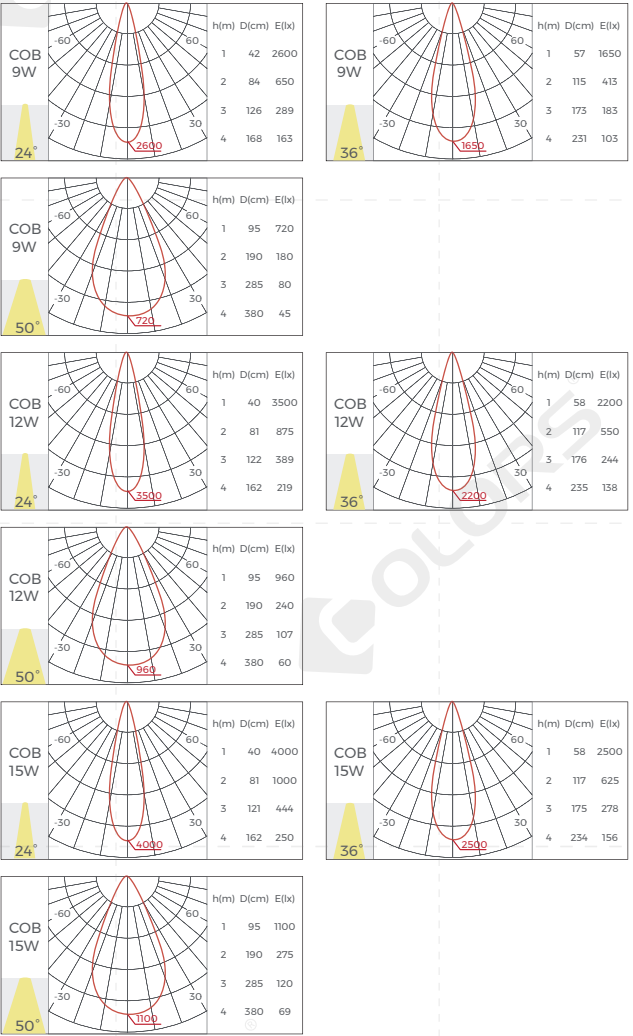
| Luminaire Parameters - CCT tunable |                                            |
|------------------------------------|--------------------------------------------|
| CCT                                | 2700-6500K                                 |
| UGR (X=4H.Y=8H)                    | ≤6(24°), ≤10(36°), ≤19(50°)                |
| Power(W)                           | 9                      12                  |
| Beam angle                         | 24° / 36° / 50°            24° / 36° / 50° |
| Light efficiency*(LM/W)            | 60/ 62/ 58                      58/ 60/ 56 |
| Luminous flux*(LM)                 | 540/ 560/ 520                700/ 720/ 670 |
| Power(W)                           | 15                                         |
| Beam angle                         | 24° / 36° / 50°                            |
| Light efficiency*(LM/W)            | 52/ 56/ 52                                 |
| Luminous flux*(LM)                 | 780/ 840/ 780                              |

\* Light efficiency & Luminous flux parameters based on 4000K Light source  
2700K Light efficiency & Luminous flux=4000K\*0.9  
6500K Light efficiency & Luminous flux=4000K\*0.95

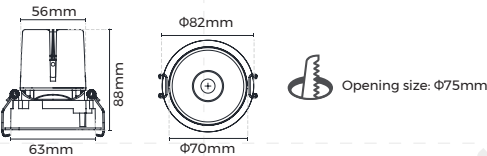
Light Distribution - White Light



Light Distribution - CCT tunable



G2SE75L2(E)



Dimming Method



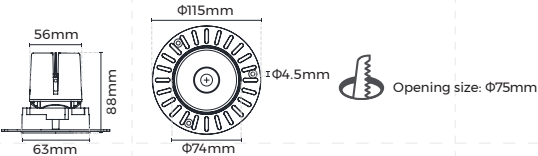
| Basic Parameters |                                             |
|------------------|---------------------------------------------|
| Material         | ADC12                                       |
| Coating          | Spraying                                    |
| Color            | Black(Frame) / White(Frame)                 |
| Reflector color  | Mirror/Black chrome/Matte Black/Matte White |
| Installation     | Recessed mounted                            |
| Adjustable angle | Vertical 25° / horizontal 360°              |

| Shared parameters |                        |
|-------------------|------------------------|
| Light source      | COB                    |
| Light source SDCM | <3 Step                |
| Input voltage     | 220-240VAC             |
| CRI               | Ra>90                  |
| IP                | IP20/Front IP54        |
| Warranty          | 5 years                |
| Certification     | CE /UKCA/ Rohs / Reach |

| Luminaire Parameters - White Light |                                                      |
|------------------------------------|------------------------------------------------------|
| CCT                                | 2700K /3000K /3500K /4000K                           |
| UGR (X=4H.Y=8H)                    | ≤10(9°/15°/24°/36°), ≤19(50°)                        |
| Power(W)                           | 9                      12                            |
| Beam angle                         | 9°/15° / 24° / 36° / 50°    9°/15° / 24° / 36° / 50° |
| Light efficiency*(LM/W)            | 24 / 55 / 68 / 70 / 64    22 / 53 / 66 / 68 / 63     |
| Luminous flux*(LM)                 | 215/500/610/630/575    265/635/800/815/760           |
| Power(W)                           | 15                                                   |
| Beam angle                         | 24° / 36° / 50°                                      |
| Light efficiency*(LM/W)            | 61 / 63 / 58                                         |
| Luminous flux*(LM)                 | 915 / 945 / 870                                      |

\* Light efficiency & Luminous flux parameters based on 3000K Light source  
2700K Light efficiency & Luminous flux=3000K\*0.95  
3500K Light efficiency & Luminous flux=3000K\*1.05  
4000K Light efficiency & Luminous flux=3000K\*1.08

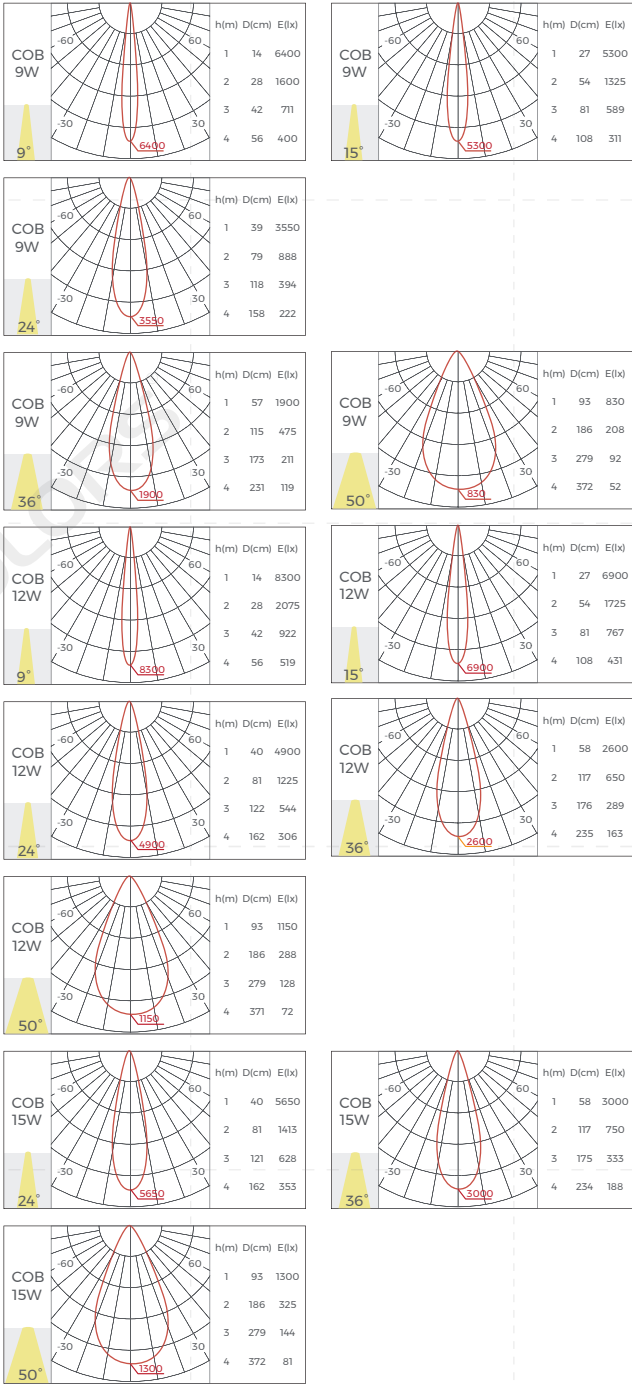
G2SR75L2(E)



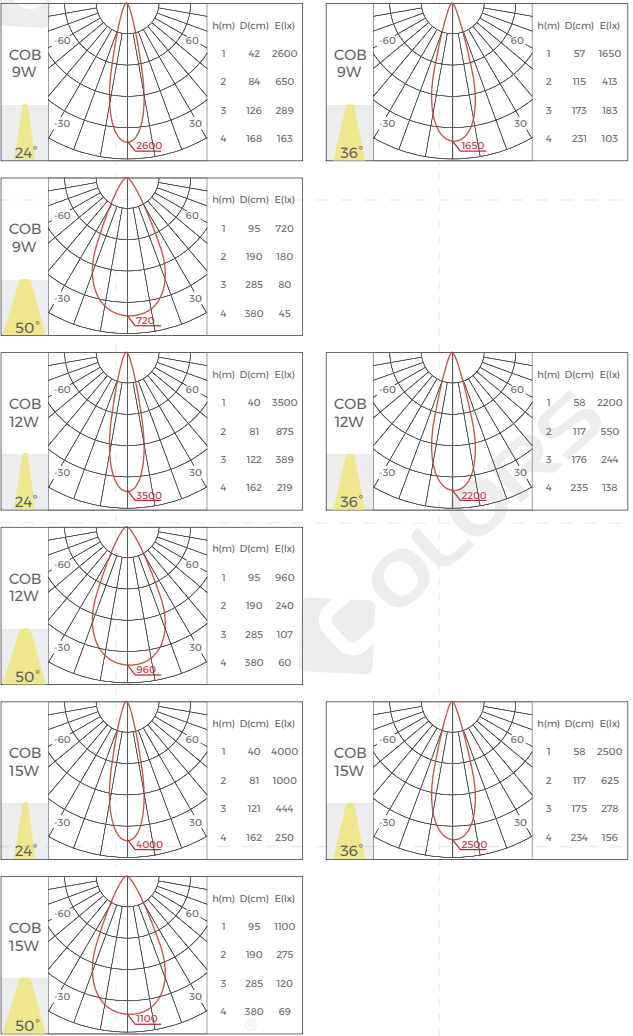
| Luminaire Parameters - CCT tunable |                                                      |
|------------------------------------|------------------------------------------------------|
| CCT                                | 2700-6500K                                           |
| UGR (X=4H.Y=8H)                    | ≤6(24°), ≤10(36°), ≤19(50°)                          |
| Power(W)                           | 9                      12                            |
| Beam angle                         | 24° / 36° / 50°                      24° / 36° / 50° |
| Light efficiency*(LM/W)            | 60 / 62 / 58                      58 / 60 / 56       |
| Luminous flux*(LM)                 | 540 / 560 / 520                      700 / 720 / 670 |
| Power(W)                           | 15                                                   |
| Beam angle                         | 24° / 36° / 50°                                      |
| Light efficiency*(LM/W)            | 52 / 56 / 52                                         |
| Luminous flux*(LM)                 | 780 / 840 / 780                                      |

\* Light efficiency & Luminous flux parameters based on 4000K Light source  
2700K Light efficiency & Luminous flux=4000K\*0.9  
6500K Light efficiency & Luminous flux=4000K\*0.95

Light Distribution - White Light

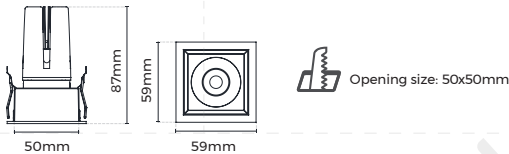


Light Distribution - CCT tunable





G2SE50S1(E)



Dimming Method



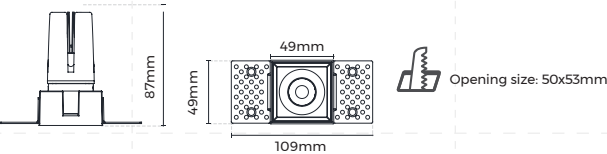
| Basic Parameters |                                             |
|------------------|---------------------------------------------|
| Material         | ADC12                                       |
| Coating          | Spraying                                    |
| Color            | Black(Frame) / White(Frame)                 |
| Reflector color  | Mirror/Black chrome/Matte Black/Matte White |
| Installation     | Recessed mounted                            |
| Adjustable angle | Vertical 25°                                |

| Shared parameters |                       |
|-------------------|-----------------------|
| Light source      | COB                   |
| Light source SDCM | <3 Step               |
| Input voltage     | 220-240VAC            |
| CRI               | Ra>90                 |
| IP                | IP20/Front IP54       |
| Warranty          | 5 years               |
| Certification     | CE /UKCA /Rohs /Reach |

| Luminaire Parameters - White Light |                                 |                 |
|------------------------------------|---------------------------------|-----------------|
| CCT                                | 2700K /3000K /3500K /4000K      |                 |
| UGR (X=4H,Y=8H)                    | ≤6(15°/24°), ≤10(36°), ≤19(45°) |                 |
| Power(W)                           | 6                               | 9               |
| Beam angle                         | 18° / 24° /36° /45°             | 24° / 36° / 45° |
| Light efficiency*(LM / W)          | 40 / 56 / 57 / 57               | 51 / 52 / 52    |
| Luminous flux*(LM)                 | 240 / 335 / 340 / 340           | 460 / 470 / 470 |

\* Light efficiency & Luminous flux parameters based on 3000K Light source  
2700K Light efficiency & Luminous flux=3000K\*0.95  
3500K Light efficiency & Luminous flux=3000K\*1.05  
4000K Light efficiency & Luminous flux=3000K\*1.08

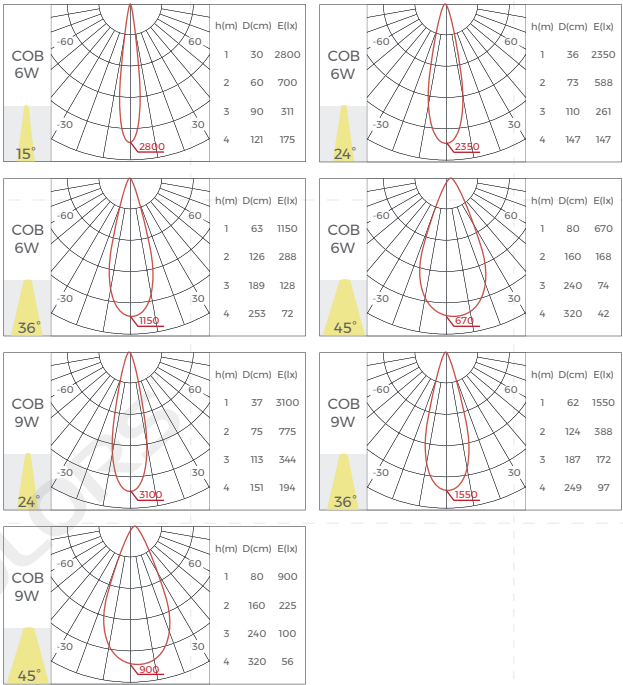
G2SR50S1(E)



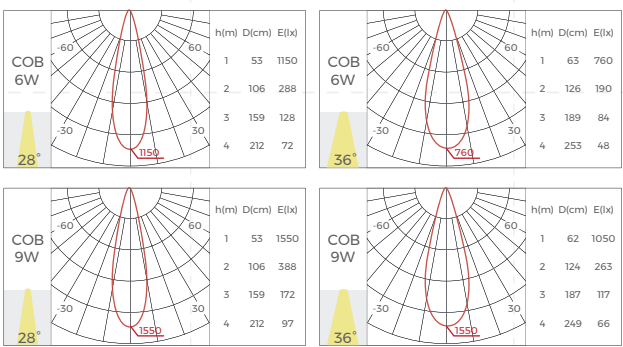
| Luminaire Parameters - CCT tunable |                   |           |
|------------------------------------|-------------------|-----------|
| CCT                                | 2700-6500K        |           |
| UGR (X=4H,Y=8H)                    | ≤8(28°), ≤13(36°) |           |
| Power(W)                           | 6                 | 9         |
| Beam angle                         | 28° / 36°         | 28°/36°   |
| Light efficiency*(LM / W)          | 55 / 55           | 50 / 50   |
| Luminous flux*(LM)                 | 330 / 330         | 450 / 450 |

\* Light efficiency & Luminous flux parameters based on 4000K Light source  
2700K Light efficiency & Luminous flux=4000K\*0.9  
6500K Light efficiency & Luminous flux=4000K\*0.95

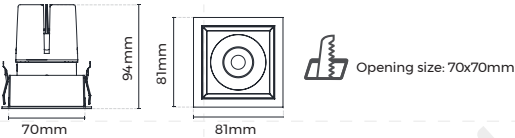
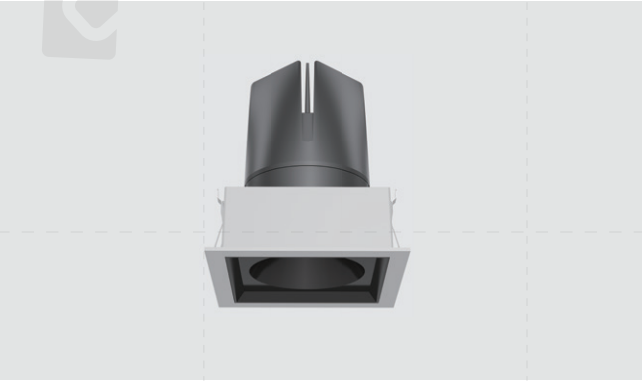
Light Distribution - White Light



Light Distribution - CCT tunable



G2SE70S1(E)



Dimming Method



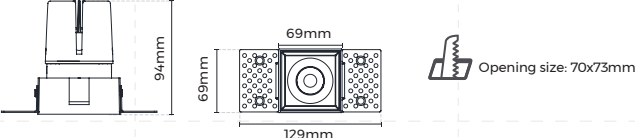
| Basic Parameters |                                             |
|------------------|---------------------------------------------|
| Material         | ADC12                                       |
| Coating          | Spraying                                    |
| Color            | Black(Frame) /White(Frame)                  |
| Reflector color  | Mirror/Black chrome/Matte Black/Matte White |
| Installation     | Recessed mounted                            |
| Adjustable angle | Vertical 25°                                |

| Shared parameters |                       |
|-------------------|-----------------------|
| Light source      | COB                   |
| Light source SDCM | <3 Step               |
| Input voltage     | 220-240VAC            |
| CRI               | Ra>90                 |
| IP                | IP20/Front IP54       |
| Warranty          | 5 years               |
| Certification     | CE /UKCA /Rohs /Reach |

| Luminaire Parameters - White Light |                                                      |
|------------------------------------|------------------------------------------------------|
| CCT                                | 2700K /3000K /3500K /4000K                           |
| UGR (X=4H.Y=8H)                    | ≤10(9°/15°/24°/36°), ≤19(50°)                        |
| Power(W)                           | 9                      12                            |
| Beam angle                         | 9°/15° / 24° / 36° / 50°    9°/15° / 24° / 36° / 50° |
| Light efficiency*(LM/W)            | 24 / 55 / 68 / 70 / 64    22 / 53 / 66 / 68 / 63     |
| Luminous flux*(LM)                 | 215/500/610/630/575    265/635/800/815/760           |
| Power(W)                           | 15                                                   |
| Beam angle                         | 24° / 36° / 50°                                      |
| Light efficiency*(LM/W)            | 61 / 63 / 58                                         |
| Luminous flux*(LM)                 | 915 / 945 / 870                                      |

\* Light efficiency & Luminous flux parameters based on 3000K Light source  
2700K Light efficiency & Luminous flux=3000K\*0.95  
3500K Light efficiency & Luminous flux=3000K\*1.05  
4000K Light efficiency & Luminous flux=3000K\*1.08

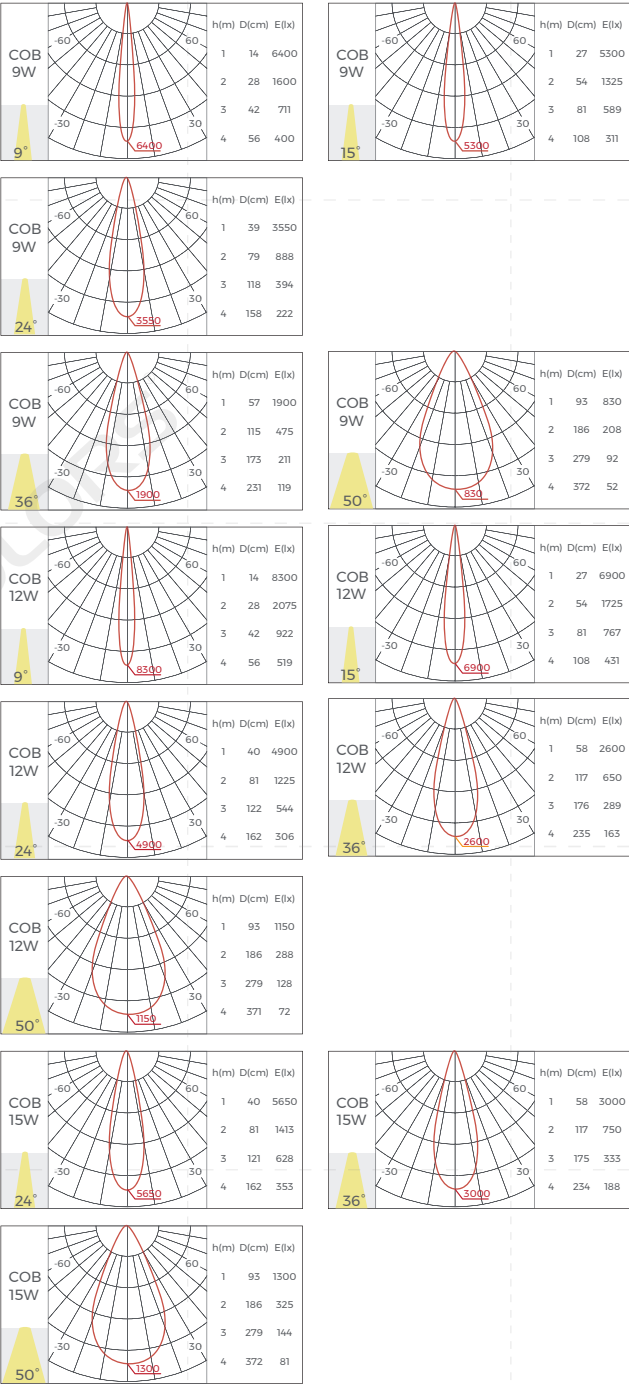
G2SR70S1(E)



| Luminaire Parameters - CCT tunable |                                                      |
|------------------------------------|------------------------------------------------------|
| CCT                                | 2700-6500K                                           |
| UGR (X=4H.Y=8H)                    | ≤6(24°), ≤10(36°), ≤19(50°)                          |
| Power(W)                           | 9                      12                            |
| Beam angle                         | 24° / 36° / 50°                      24° / 36° / 50° |
| Light efficiency*(LM/W)            | 60 / 62 / 58                      58 / 60 / 56       |
| Luminous flux*(LM)                 | 540 / 560 / 520                      700 / 720 / 670 |
| Power(W)                           | 15                                                   |
| Beam angle                         | 24° / 36° / 50°                                      |
| Light efficiency*(LM/W)            | 52 / 56 / 52                                         |
| Luminous flux*(LM)                 | 780 / 840 / 780                                      |

\* Light efficiency & Luminous flux parameters based on 4000K Light source  
2700K Light efficiency & Luminous flux=4000K\*0.9  
6500K Light efficiency & Luminous flux=4000K\*0.95

Light Distribution - White Light

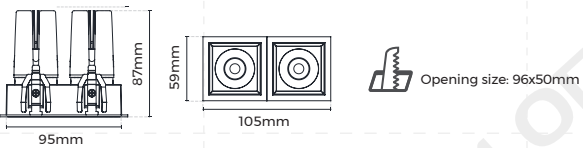


Light Distribution - CCT tunable





G2SE50S2(E)



Dimming Method



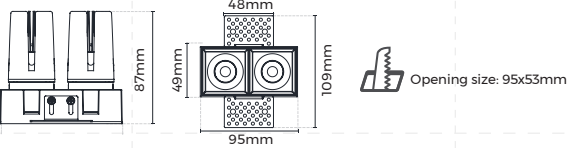
| Basic Parameters |                                             |
|------------------|---------------------------------------------|
| Material         | ADC12                                       |
| Coating          | Spraying                                    |
| Color            | Black(Frame) / White(Frame)                 |
| Reflector color  | Mirror/Black chrome/Matte Black/Matte White |
| Installation     | Recessed mounted                            |
| Adjustable angle | Vertical 25°                                |

| Shared parameters |                       |
|-------------------|-----------------------|
| Light source      | COB                   |
| Light source SDCM | <3 Step               |
| Input voltage     | 220-240VAC            |
| CRI               | Ra>90                 |
| IP                | IP20/Front IP54       |
| Warranty          | 5 years               |
| Certification     | CE /UKCA /Rohs /Reach |

| Luminaire Parameters - White Light |                                 |                 |
|------------------------------------|---------------------------------|-----------------|
| CCT                                | 2700K /3000K /3500K /4000K      |                 |
| UGR (X=4H,Y=8H)                    | ≤6(15°/24°), ≤10(36°), ≤19(45°) |                 |
| Power(W)                           | 2x6                             | 2x9             |
| Beam angle                         | 18° / 24° /36° /45°             | 24° / 36° / 45° |
| Light efficiency*(LM /W)           | 40 / 56 / 57 / 57               | 51 / 52 / 52    |
| Luminous flux*(LM)                 | 240 / 335 / 340 / 340           | 460 / 470 / 470 |

\* Light efficiency & Luminous flux parameters based on 3000K Light source  
2700K Light efficiency & Luminous flux=3000K\*0.95  
3500K Light efficiency & Luminous flux=3000K\*1.05  
4000K Light efficiency & Luminous flux=3000K\*1.08  
\* The luminous flux parameters listed herein apply exclusively to the single-head configuration. For dual-head spotlight modules, the luminous flux shall be doubled (i.e, twice the baseline value).

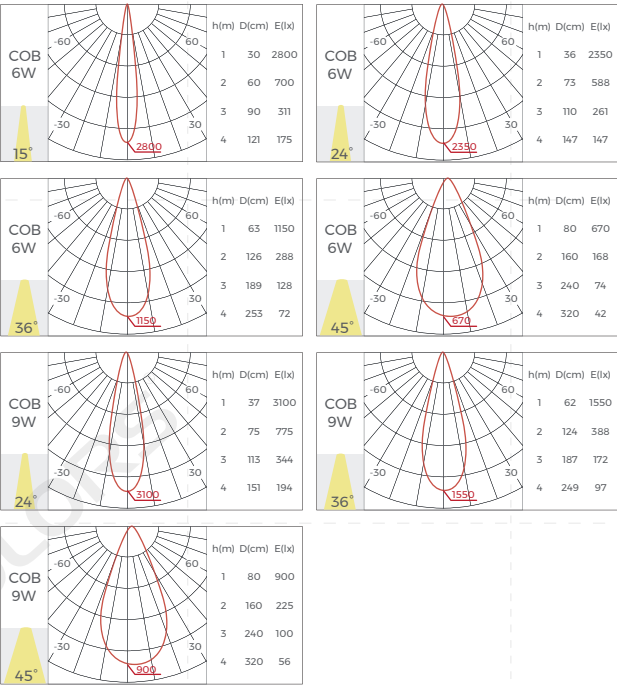
G2SR50S2(E)



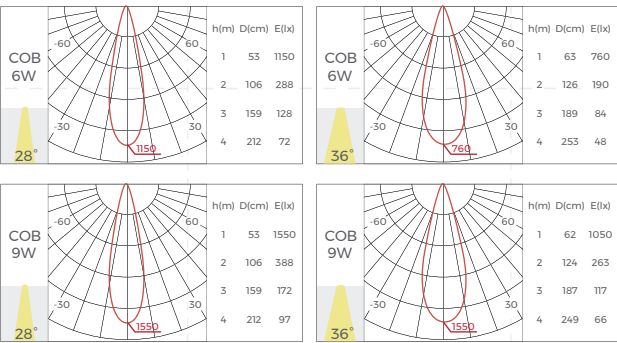
| Luminaire Parameters - CCT tunable |                   |           |
|------------------------------------|-------------------|-----------|
| CCT                                | 2700-6500K        |           |
| UGR (X=4H,Y=8H)                    | ≤8(28°), ≤13(36°) |           |
| Power(W)                           | 2x6               | 2x9       |
| Beam angle                         | 28° / 36°         | 28°/36°   |
| Light efficiency*(LM /W)           | 55 / 55           | 50 / 50   |
| Luminous flux*(LM)                 | 330 / 330         | 450 / 450 |

\* Light efficiency & Luminous flux parameters based on 4000K Light source  
2700K Light efficiency & Luminous flux=4000K\*0.9  
6500K Light efficiency & Luminous flux=4000K\*0.95  
\* The luminous flux parameters listed herein apply exclusively to the single-head configuration. For dual-head spotlight modules, the luminous flux shall be doubled (i.e, twice the baseline value).

Light Distribution - White Light

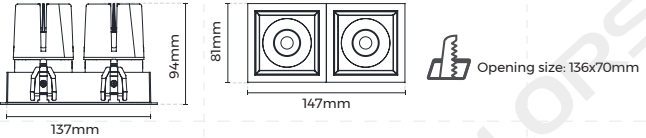


Light Distribution - CCT tunable



\* Specifications listed herein apply exclusively to the single-head configuration. For dual-head spotlight modules, all corresponding parameters shall be doubled (2× baseline values).

G2SE70S2(E)



Dimming Method



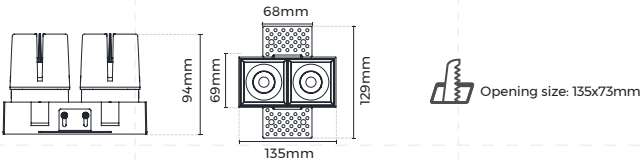
| Basic Parameters |                                             |
|------------------|---------------------------------------------|
| Material         | ADC12                                       |
| Coating          | Spraying                                    |
| Color            | Black(Frame) / White(Frame)                 |
| Reflector color  | Mirror/Black chrome/Matte Black/Matte White |
| Installation     | Recessed mounted                            |
| Adjustable angle | Vertical 25°                                |

| Shared parameters |                       |
|-------------------|-----------------------|
| Light source      | COB                   |
| Light source SDCM | <3 Step               |
| Input voltage     | 220-240VAC            |
| CRI               | Ra>90                 |
| IP                | IP20/Front IP54       |
| Warranty          | 5 years               |
| Certification     | CE /UKCA /Rohs /Reach |

| Luminaire Parameters - White Light |                                              |
|------------------------------------|----------------------------------------------|
| CCT                                | 2700K /3000K /3500K /4000K                   |
| UGR (X=4H.Y=8H)                    | ≤10(9°/15°/24°/36°), ≤19(50°)                |
| Power(W)                           | 912                                          |
| Beam angle                         | 9°/15° /24° /36° / 50°9°/15° /24° /36° / 50° |
| Light efficiency*(LM/W)            | 24/55/68/70/6422/53/66/68/63                 |
| Luminous flux*(LM)                 | 215/500/610/630/575265/635/800/815/760       |
| Power(W)                           | 15                                           |
| Beam angle                         | 24° /36° / 50°                               |
| Light efficiency*(LM/W)            | 61/63/58                                     |
| Luminous flux*(LM)                 | 915/945/870                                  |

\* Light efficiency & Luminous flux parameters based on 3000K Light source  
2700K Light efficiency & Luminous flux=3000K\*0.95  
3500K Light efficiency & Luminous flux=3000K\*1.05  
4000K Light efficiency & Luminous flux=3000K\*1.08  
\* The luminous flux parameters listed herein apply exclusively to the single-head configuration. For dual-head spotlight modules, the luminous flux shall be doubled (i.e. twice the baseline value).

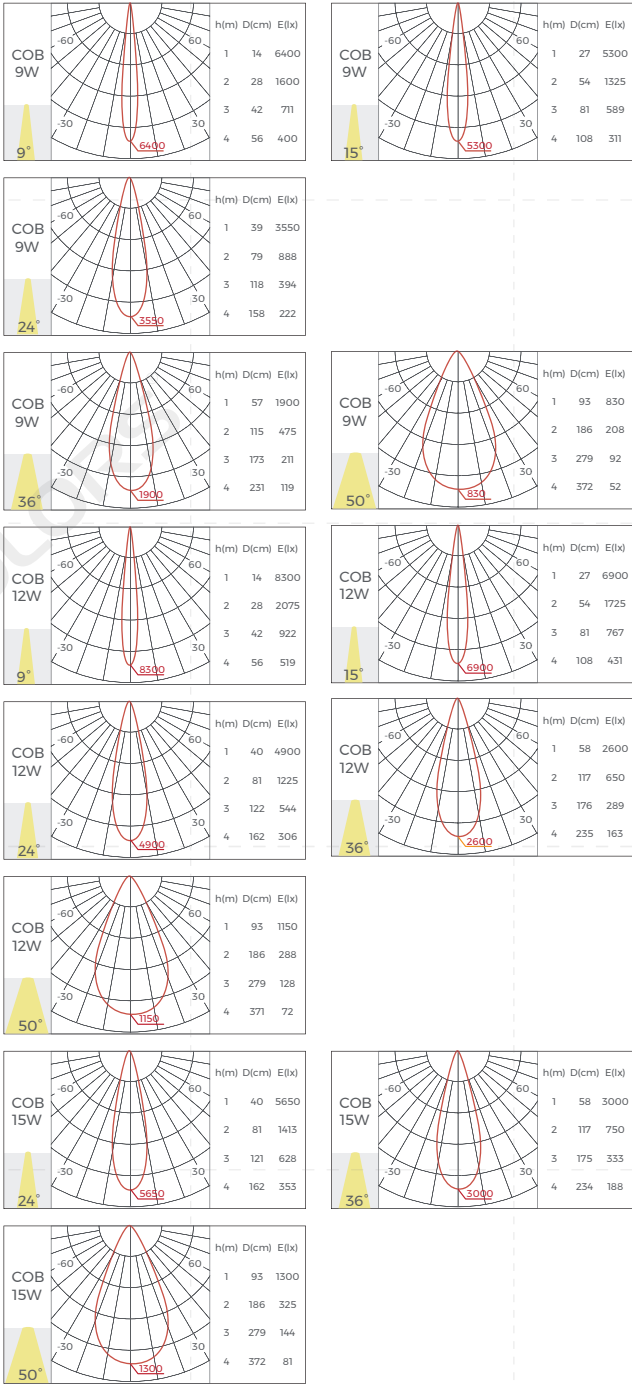
G2SR70S2(E)



| Luminaire Parameters - CCT tunable |                              |
|------------------------------------|------------------------------|
| CCT                                | 2700-6500K                   |
| UGR (X=4H.Y=8H)                    | ≤6(24°), ≤10(36°), ≤19(50°)  |
| Power(W)                           | 912                          |
| Beam angle                         | 24° /36° / 50°24° /36° / 50° |
| Light efficiency*(LM/W)            | 60/62/5858/60/56             |
| Luminous flux*(LM)                 | 540/560/520700/720/670       |
| Power(W)                           | 15                           |
| Beam angle                         | 24° /36° / 50°               |
| Light efficiency*(LM/W)            | 52/56/52                     |
| Luminous flux*(LM)                 | 780/840/780                  |

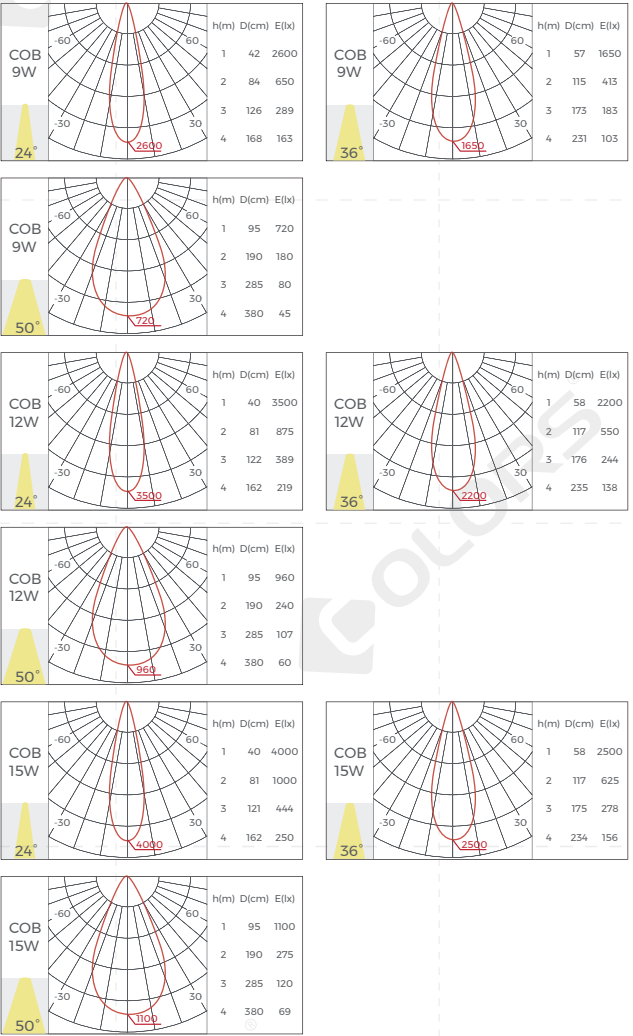
\* Light efficiency & Luminous flux parameters based on 4000K Light source  
2700K Light efficiency & Luminous flux=4000K\*0.9  
6500K Light efficiency & Luminous flux=4000K\*0.95  
\* The luminous flux parameters listed herein apply exclusively to the single-head configuration. For dual-head spotlight modules, the luminous flux shall be doubled (i.e. twice the baseline value).

Light Distribution - White Light



\* Specifications listed herein apply exclusively to the single-head configuration. For dual-head spotlight modules, all corresponding parameters shall be doubled (2\* baseline values).

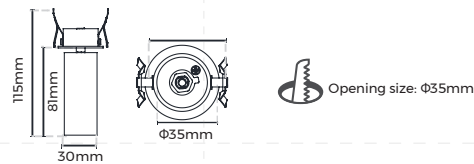
Light Distribution - CCT tunable



\* Specifications listed herein apply exclusively to the single-head configuration. For dual-head spotlight modules, all corresponding parameters shall be doubled (2\* baseline values).



G2SE35SR2(E)



Dimming Method

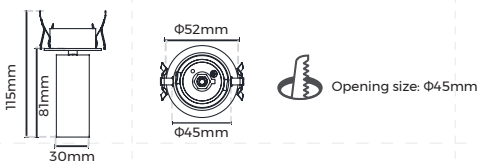
NO DIMMING

| Basic Parameters |                                |
|------------------|--------------------------------|
| Material         | AL6063                         |
| Coating          | Spraying                       |
| Color            | White(Frame)                   |
| Reflector color  | Matte Black                    |
| Installation     | Recessed mounted               |
| Adjustable angle | Vertical 90° / horizontal 355° |

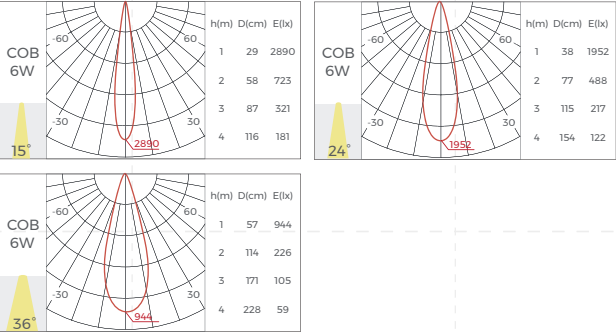
| Luminaire Parameters    |                         |
|-------------------------|-------------------------|
| Light source            | COB                     |
| Light source SDCM       | <3 Step (ANSI)          |
| Input voltage           | AC220-240V              |
| CRI                     | Ra>90                   |
| CCT                     | 2700K/3000K/3500K/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  
3500K Light efficiency & Luminous flux=3000K\*1.03  
4000K Light efficiency & Luminous flux=3000K\*1.08

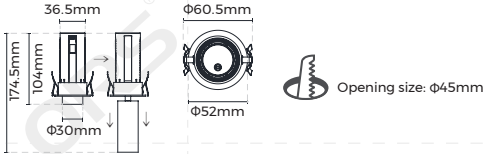
G2SE45SR2(E)



Light Distribution - White Light



G2SE45SS2(E)



Dimming Method

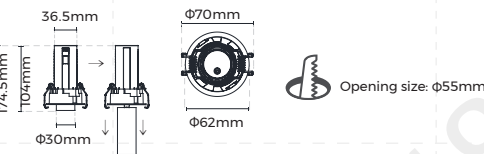
NO DIMMING

| Basic Parameters |                                |
|------------------|--------------------------------|
| Material         | AL6063                         |
| Coating          | Spraying                       |
| Color            | White(Frame)                   |
| Reflector color  | Matte Black                    |
| Installation     | Recessed mounted               |
| Adjustable angle | Vertical 90° / horizontal 355° |

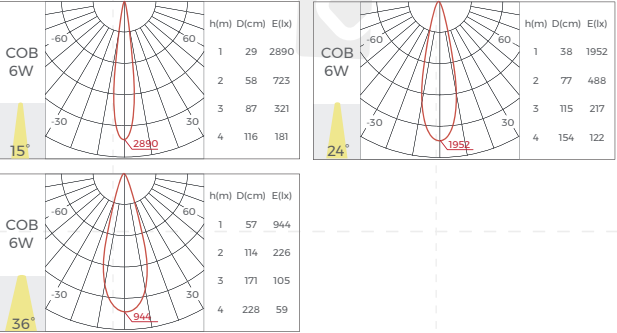
| Luminaire Parameters    |                         |
|-------------------------|-------------------------|
| Light source            | COB                     |
| Light source SDCM       | <3 Step (ANSI)          |
| Input voltage           | AC220-240V              |
| CRI                     | Ra>90                   |
| CCT                     | 2700K/3000K/3500K/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  
3500K Light efficiency & Luminous flux=3000K\*1.03  
4000K Light efficiency & Luminous flux=3000K\*1.08

G2SE55SS2(E)



Light Distribution - White Light





## BROOK NEW

Brook is an adjustable recessed downlight with IP65 protection, suitable for indoor and outdoor scenarios like walkways, airports, parking lots, and swimming pools. The recessed part is shielded by a metal casing, and the pre-wired LED Power supply shares the same IP65 rating. It features excellent anti-glare performance, precise spot effect, high luminous efficiency, and flexible optical configurations, offering optimal lighting solutions for high-standard spaces.



# Product Overview

## Recessed

- 

BE55L2  
⌀55mm  
6W/9W
- 

BE75L2  
⌀75mm  
12W/15W
- 

BE95L2  
⌀95mm  
20W/25W/30W

## Trimless Recessed

- 

BR75L2  
⌀75mm  
12W/15W
- 

BR95L2  
⌀95mm  
20W/25W/30W



# Adjustability

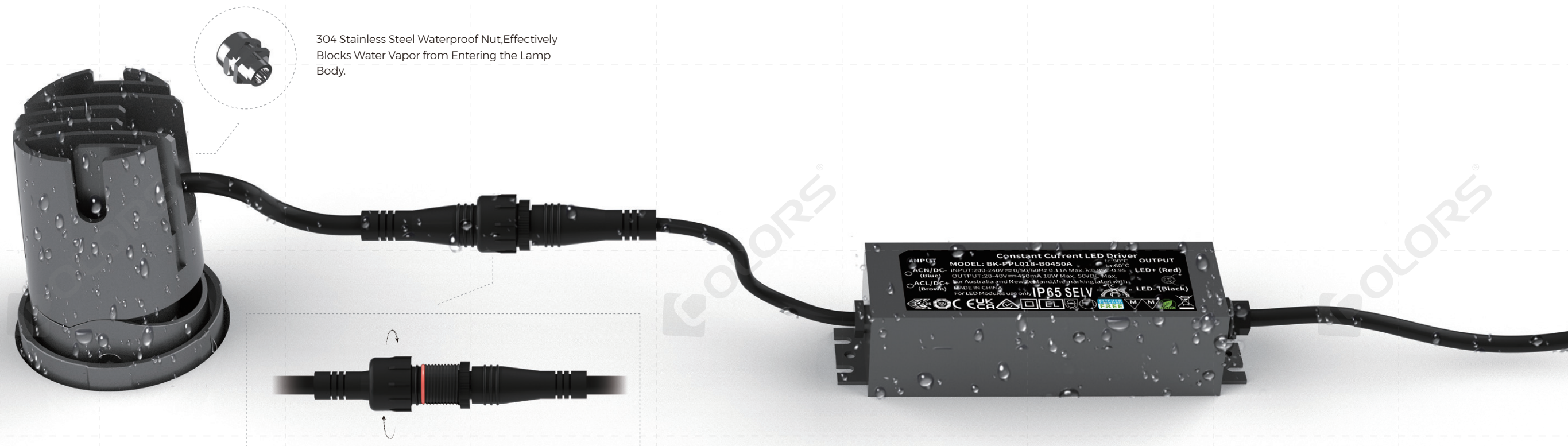
With its extensive adjustability ( horizontal axis: 0-355°, vertical axis: 0-25° ), Brook Adjustable ensures precise beam positioning, delivering optimal illumination exactly where it's needed.



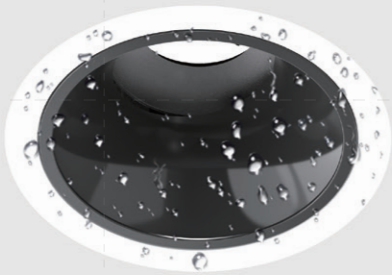


# IP65 Protection For Luminaire-Driver System

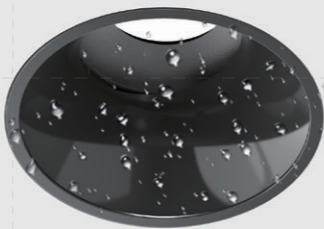
Ideal for Indoor/Outdoor Use in Moist & Dust Environments



Recessed



Trimless recessed



BE55L2



Dimming Method

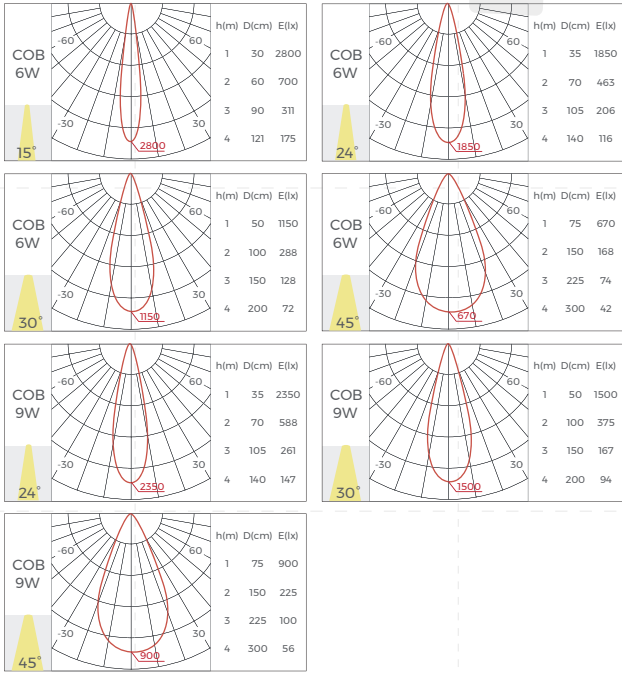


| Basic Parameters |                                                           |
|------------------|-----------------------------------------------------------|
| Material         | AL1070                                                    |
| Coating          | Spraying                                                  |
| Color            | Black(Frame) / White(Frame)                               |
| Reflector color  | Mirror/Matte Silver/Black chrome/Matte Black/ Matte White |
| Installation     | Recessed mounted                                          |
| Adjustable angle | Vertical 25° / horizontal 355°                            |

| Luminaire Parameters    |                                 |                 |
|-------------------------|---------------------------------|-----------------|
| Light source            | COB                             |                 |
| Light source SDCM       | <3 Step (ANSI)                  |                 |
| Input voltage           | AC220-240V                      |                 |
| CRI                     | Ra>90                           |                 |
| CCT                     | 2700K / 3000K / 3500K / 4000K   |                 |
| UGR (X=4H.Y=8H)         | ≤6(15°/24°), ≤10(30°), ≤16(45°) |                 |
| Power(W)                | 6                               | 9               |
| Beam angle              | 15° / 24° / 30° / 45°           | 24° / 30° / 45° |
| Light efficiency*(LM/W) | 40 / 45 / 45 / 52               | 38 / 43 / 50    |
| Luminous flux*(LM)      | 240 / 270 / 270 / 315           | 340 / 390 / 450 |
| IP                      | IP65                            |                 |
| 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  
3500K Light efficiency & Luminous flux=3000K\*1.05  
4000K Light efficiency & Luminous flux=3000K\*1.08

Light Distribution - White Light



BE75L2



Dimming Method

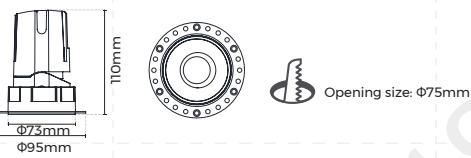


| Basic Parameters |                                                           |
|------------------|-----------------------------------------------------------|
| Material         | AL1070                                                    |
| Coating          | Spraying                                                  |
| Color            | Black(Frame) / White(Frame)                               |
| Reflector color  | Mirror/Matte Silver/Black chrome/Matte Black/ Matte White |
| Installation     | Recessed mounted                                          |
| Adjustable angle | Vertical 25° / horizontal 355°                            |

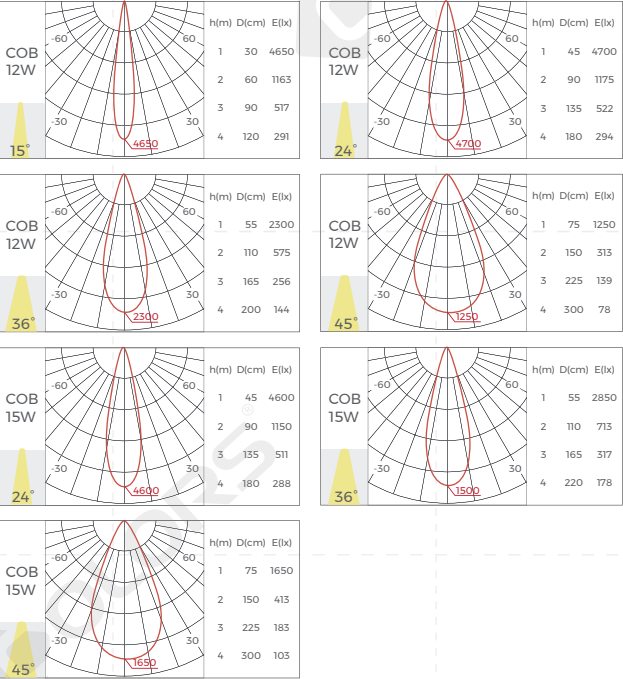
| Luminaire Parameters    |                               |                 |
|-------------------------|-------------------------------|-----------------|
| Light source            | COB                           |                 |
| Light source SDCM       | <3 Step (ANSI)                |                 |
| Input voltage           | AC220-240V                    |                 |
| CRI                     | Ra>90                         |                 |
| CCT                     | 2700K / 3000K / 3500K / 4000K |                 |
| UGR (X=4H.Y=8H)         | ≤6(15°/24°/36°), ≤16(45°)     |                 |
| Power(W)                | 12                            | 15              |
| Beam angle              | 15° / 24° / 36° / 45°         | 24° / 36° / 45° |
| Light efficiency*(LM/W) | 33 / 40 / 44                  | 58/60/50        |
| Luminous flux*(LM)      | 42 / 60 / 62 / 52             | 870 / 900 / 750 |
| IP                      | IP65                          |                 |
| 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  
3500K Light efficiency & Luminous flux=3000K\*1.05  
4000K Light efficiency & Luminous flux=3000K\*1.08

BR75L2

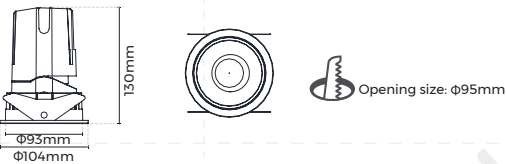


Light Distribution - White Light





BE95L2



Dimming Method

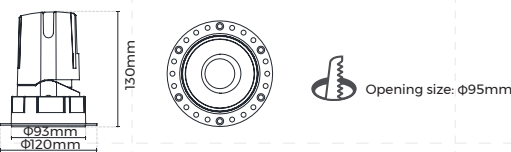


| Basic Parameters |                                                          |
|------------------|----------------------------------------------------------|
| Material         | AL1070                                                   |
| Coating          | Spraying                                                 |
| Color            | Black(Frame) /White(Frame)                               |
| Reflector color  | Mirror/Matte Silver/Black chrome/Matte Black/Matte White |
| Installation     | Recessed mounted                                         |
| Adjustable angle | Vertical 25° /horizontal 355°                            |

| Luminaire Parameters    |                                        |
|-------------------------|----------------------------------------|
| Light source            | COB                                    |
| Light source SDCM       | <3 Step (ANSI)                         |
| Input voltage           | AC220-240V                             |
| CRI                     | Ra>90                                  |
| CCT                     | 2700K /3000K /3500K /4000K             |
| UGR (X=4H.Y=8H)         | ≤6(15°/24°/30°), ≤13(45°)              |
| Power(W)                | 2025                                   |
| Beam angle              | 15° /24° /30° /45°24° /30° /45°        |
| Light efficiency*(LM/W) | 53 /60 /63 /6056 /60 /56               |
| Luminous flux*(LM)      | 1060 /1200 /1260 /12001400 /1500 /1400 |
| IP                      | IP65                                   |
| 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  
3500K Light efficiency & Luminous flux=3000K\*1.05  
4000K Light efficiency & Luminous flux=3000K\*1.08

BR95L2



Light Distribution - White Light







## AURORA NEW

The Aurora series features an excellent deep anti-glare design with a shading angle of 100° and a narrow edge design of 4.5mm. It boasts an outstanding wall-washing optical design, offering a variety of reflector options and product size choices to meet wall-washing applications in spaces with a height of 3-6 meters. The products are applied to murals or corridor walls in luxury villas and star-rated hotels, achieving a smooth transition with the ceiling when washing the wall.



Product Overview

Recessed



AE55L1  
⌀55mm  
6W/9W/11W



AE75L1  
⌀75mm  
9W/12W/15W/17W



AE95L1  
⌀95mm  
20W/25W/30W

Trimless Recessed



AR55L1  
⌀55mm  
6W/9W/11W

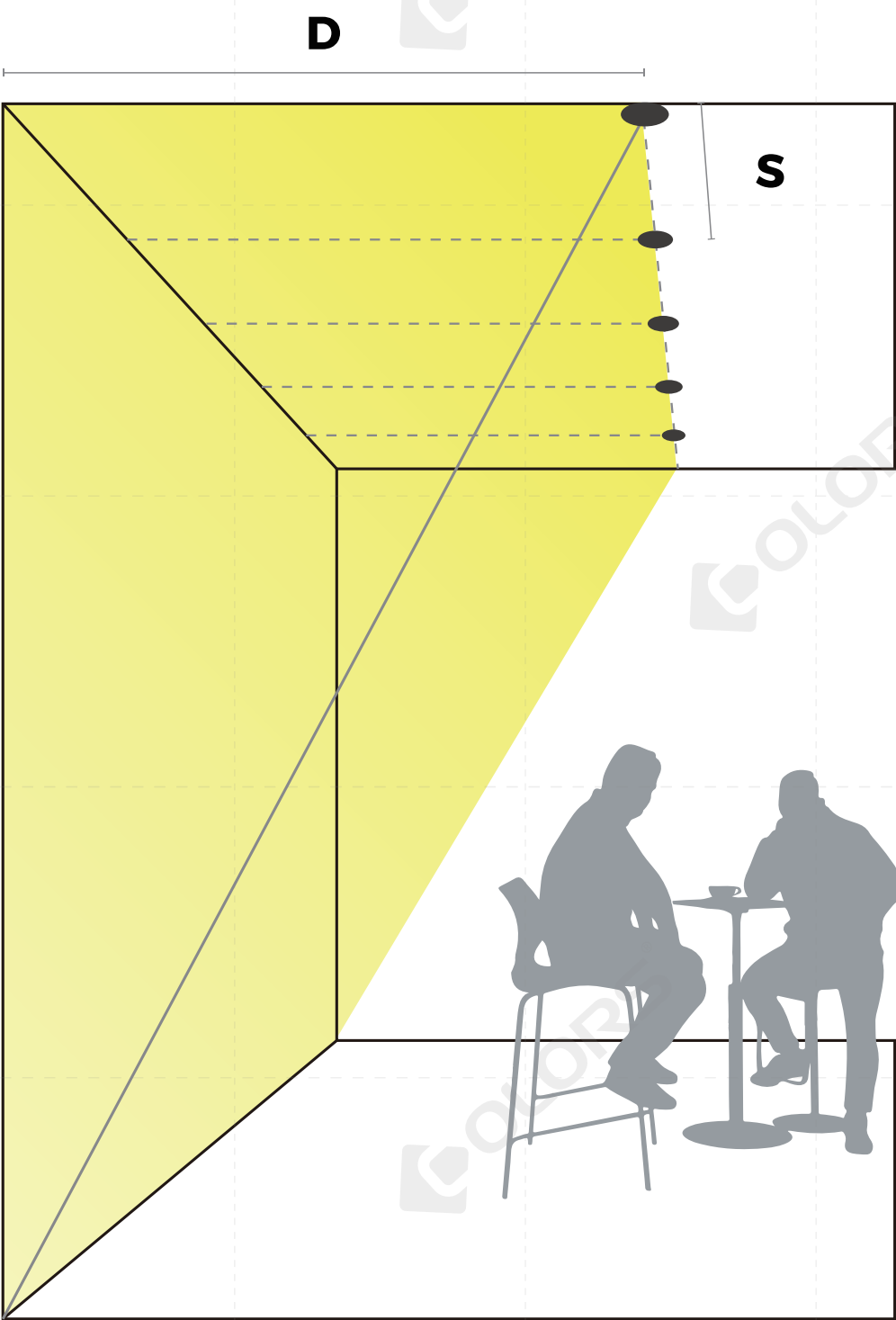


AR75L1  
⌀75mm  
9W/12W/15W/17W



AR95L1  
⌀95mm  
20W/25W/30W

Extra-wide Wall-washing Ratio



Recommended lighting layout

| Opening | D(mm)     | S(mm)     | D : S   |
|---------|-----------|-----------|---------|
| ⌀55mm   | 600-800   | 600-800   | 1 : 1   |
| ⌀75mm   | 800-1000  | 880-1100  | 1 : 1.1 |
| ⌀95mm   | 1000-1200 | 1100-1320 | 1 : 1.1 |

# Split Design

## Easy Installation

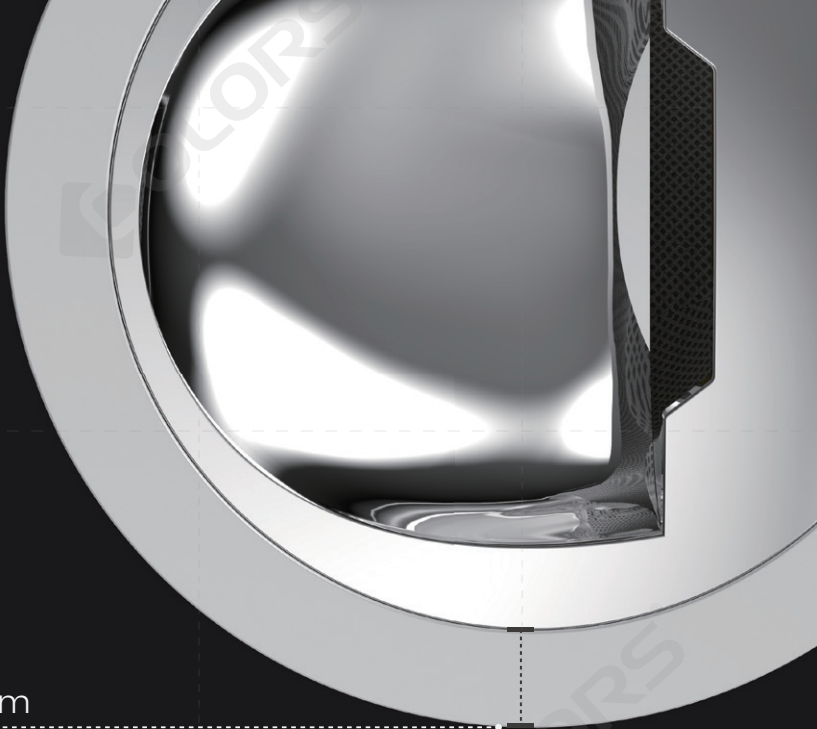
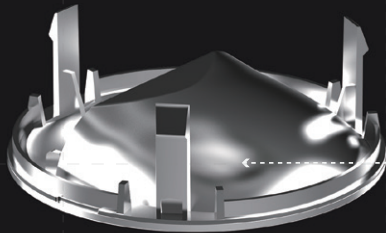
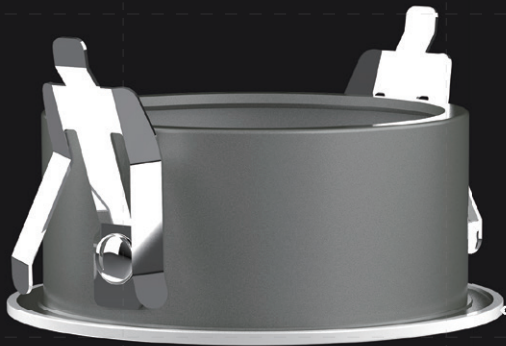
The frame can be installed independently, and the luminaire can be easily secured to the frame using spring balls.

## Easy maintenance

When replacing the light source, the main body can be easily detached without damaging the ceiling.

## Free combination

The luminaire is compatible with both recessed and non-decorative recessed frames, making it very inventory-friendly.



4.5<sub>mm</sub>

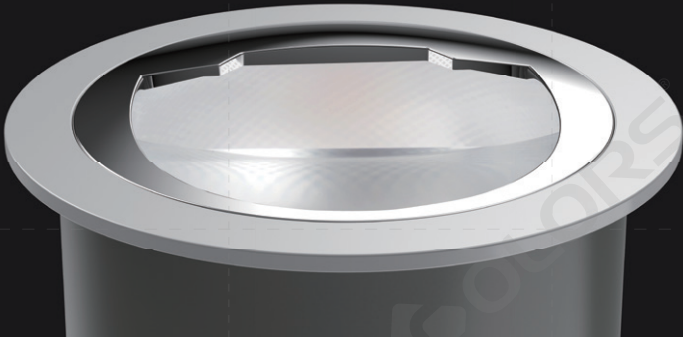
Ultra narrow side ring

Matrix-style fin upgrade for better heat dissipation.



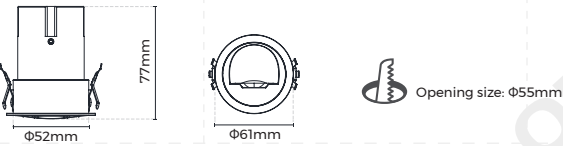
The pull latch provides a pivot point for removal without damaging the ceiling.

Black chrome and mirror reflectors are optional, providing optimal anti-glare effects.





AE55L1



Dimming Method

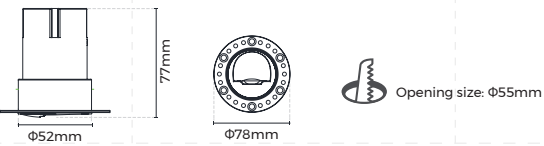


| Basic Parameters |                             |
|------------------|-----------------------------|
| Material         | AL1060                      |
| Coating          | Spraying                    |
| Color            | Black(Frame) / White(Frame) |
| Reflector color  | Mirror / Black chrome       |
| Installation     | Recessed mounted            |
| Adjustable angle | Horizontal 360°             |

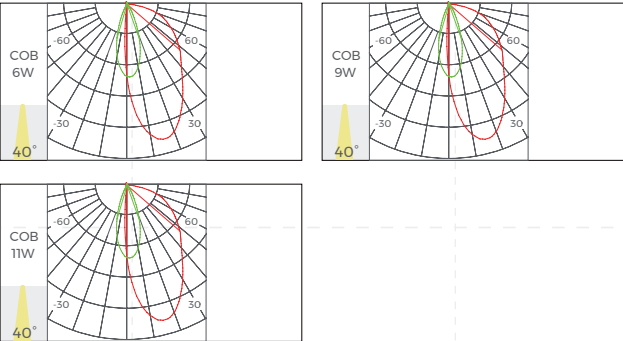
| Luminaire Parameters      |                               |
|---------------------------|-------------------------------|
| Light source              | COB                           |
| Light source SDCM         | <3 Step (ANSI)                |
| Input voltage             | AC220-240V                    |
| CRI                       | Ra>90                         |
| CCT                       | 2700K / 3000K / 3500K / 4000K |
| Power(W)                  | 6 / 9 / 11                    |
| Beam angle                | Wall washer                   |
| Light efficiency*(LM / W) | 53 / 51 / 50                  |
| Luminous flux*(LM)        | 320 / 460 / 550               |
| IP                        | IP20                          |
| Warranty                  | 5 years                       |
| Certification             | CE / UKCA / Rohs / Reach      |

\* Light efficiency& Luminous flux parameters based on 3000K Light source  
3500K Light efficiency & Luminous flux=3000K\*1.05  
4000K Light efficiency & Luminous flux=3000K\*1.08

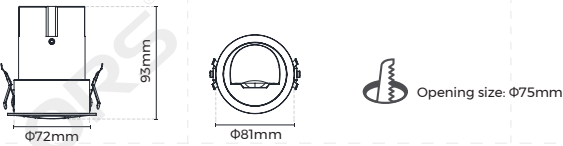
AR55L1



Light Distribution - White Light



AE75L1



Dimming Method

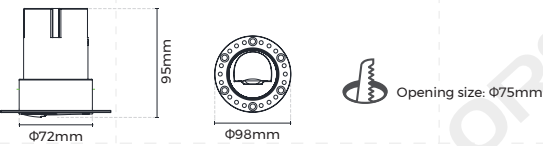


| Basic Parameters |                             |
|------------------|-----------------------------|
| Material         | AL1060                      |
| Coating          | Spraying                    |
| Color            | Black(Frame) / White(Frame) |
| Reflector color  | Mirror / Black chrome       |
| Installation     | Recessed mounted            |
| Adjustable angle | Horizontal 360°             |

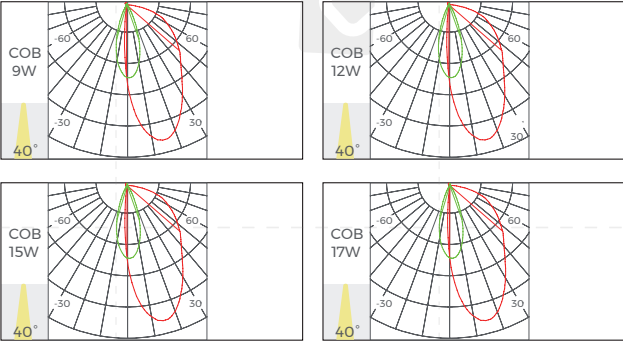
| Luminaire Parameters      |                               |
|---------------------------|-------------------------------|
| Light source              | COB                           |
| Light source SDCM         | <3 Step (ANSI)                |
| Input voltage             | AC220-240V                    |
| CRI                       | Ra>90                         |
| CCT                       | 2700K / 3000K / 3500K / 4000K |
| Power(W)                  | 9 / 12 / 15 / 17              |
| Beam angle                | Wall washer                   |
| Light efficiency*(LM / W) | 56 / 54 / 51 / 50             |
| Luminous flux*(LM)        | 505 / 650 / 675 / 850         |
| IP                        | IP20                          |
| Warranty                  | 5 years                       |
| Certification             | CE / UKCA / Rohs / Reach      |

\* Light efficiency& Luminous flux parameters based on 3000K Light source  
3500K Light efficiency & Luminous flux=3000K\*1.05  
4000K Light efficiency & Luminous flux=3000K\*1.08

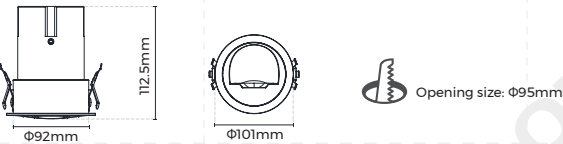
AR75L1



Light Distribution - White Light



AE95L1



Dimming Method

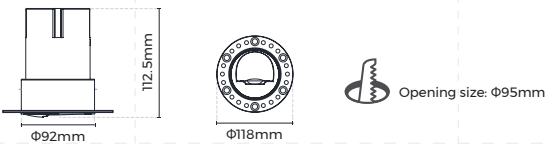


| Basic Parameters |                             |
|------------------|-----------------------------|
| Material         | AL1060                      |
| Coating          | Spraying                    |
| Color            | Black(Frame) / White(Frame) |
| Reflector color  | Mirror / Black chrome       |
| Installation     | Recessed mounted            |
| Adjustable angle | Horizontal 360°             |

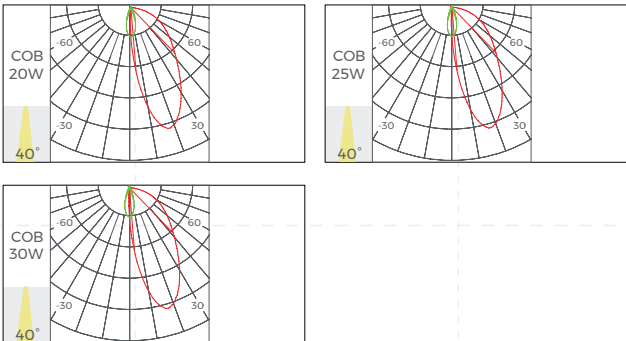
| Luminaire Parameters      |                               |
|---------------------------|-------------------------------|
| Light source              | COB                           |
| Light source SDCM         | <3 Step (ANSI)                |
| Input voltage             | AC220-240V                    |
| CRI                       | Ra>90                         |
| CCT                       | 2700K / 3000K / 3500K / 4000K |
| Power(W)                  | 20 / 25 / 30                  |
| Beam angle                | Wall washer                   |
| Light efficiency*(LM / W) | 69 / 68 / 66                  |
| Luminous flux*(LM)        | 1380 / 1700 / 1980            |
| IP                        | IP20                          |
| Warranty                  | 5 years                       |
| Certification             | CE / UKCA / Rohs / Reach      |

\* Light efficiency& Luminous flux parameters based on 3000K Light source  
3500K Light efficiency & Luminous flux=3000K\*1.05  
4000K Light efficiency & Luminous flux=3000K\*1.08

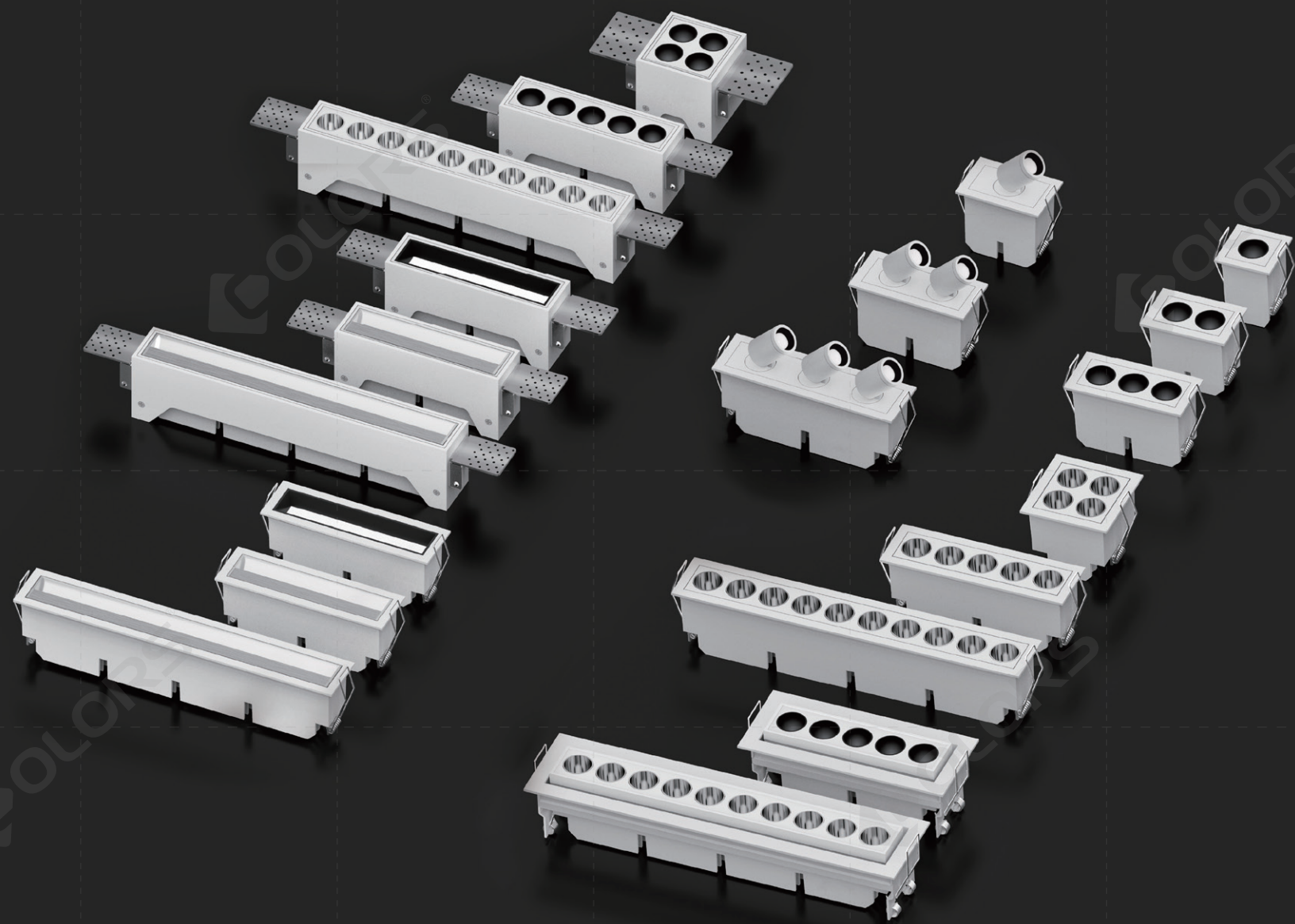
AR95L1



Light Distribution - 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

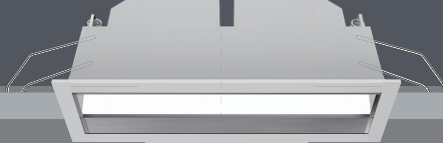
Recessed Grille Light



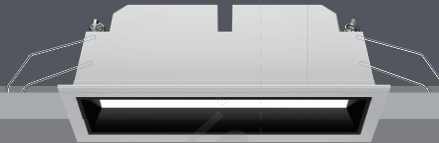
Recessed Adjustable Grille Light



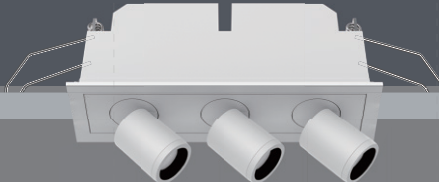
Recessed wall washer



Recessed Flood Lighting



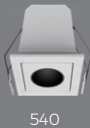
Recessed retractable spotlights



Trimless recessed



GLE-ME35G01  
3W



GLE-ME35GA05  
13W



GLE-ME35W15  
15W



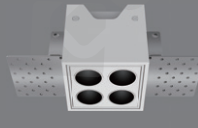
GLE-ME35D15  
15W



GLE-ME35S01  
3W



GLE-MR35G04  
10W



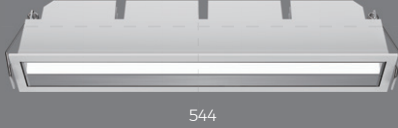
GLE-ME35G02  
6W



GLE-ME35GA10  
25W



GLE-ME35W24  
24W



GLE-ME35S02  
6W



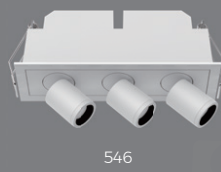
GLE-MR35G05  
13W



GLE-ME35G03  
8W



GLE-ME35S03  
8W



GLE-MR35G10  
25W



GLE-ME35G04  
10W



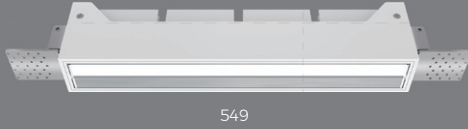
GLE-MR35W15  
15W



GLE-ME35G05  
13W



GLE-MR35W24  
24W



GLE-ME35G10  
25W



Surface-mounted Grille Light

GLE-MM35G03  
8W



GLE-MM35G04  
10W



GLE-MM35G05  
12W

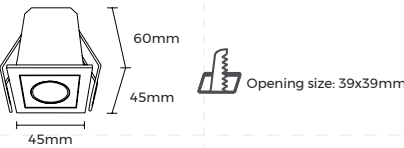


GLE-MR35D15  
15W





GLE-ME35G01



Dimming Method



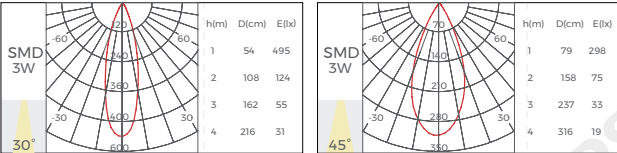
| Basic Parameters |                  |
|------------------|------------------|
| Material         | ADC12            |
| Coating          | Spraying         |
| Color            | White/Black      |
| Reflector color  | Black            |
| Installation     | Recessed mounted |
| Opening Size     | 39x39mm          |
| Adjustable angle | NO               |

| Luminaire Parameters    |                               |
|-------------------------|-------------------------------|
| Light source            | SMD                           |
| Light source SDCM       | <3 Step (ANSI)                |
| Input voltage           | AC220-240V                    |
| CRI                     | Ra>90                         |
| CCT                     | 2700K / 3000K / 3500K / 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                       |

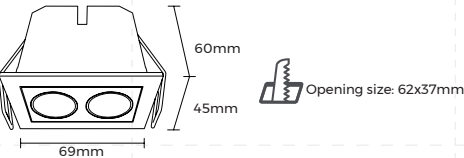
Certification CE / Rohs / Reach

\* Light efficiency & Luminous flux parameters based on 3000K Light source  
2700K Light efficiency & Luminous flux=3000K\*0.95  
3500K Light efficiency & Luminous flux=3000K\*1.03  
4000K Light efficiency & Luminous flux=3000K\*1.08

Light Distribution -White Light



GLE-ME35G02



Dimming Method

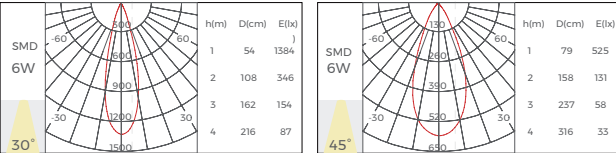


| Basic Parameters |                  |
|------------------|------------------|
| Material         | ADC12            |
| Coating          | Spraying         |
| Color            | White/Black      |
| Reflector color  | Black            |
| Installation     | Recessed mounted |
| Opening Size     | 62x37mm          |
| Adjustable angle | NO               |

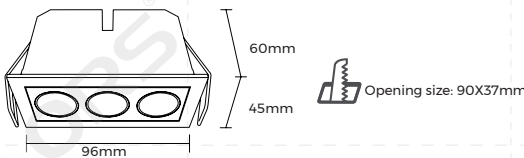
| Luminaire Parameters    |                               |
|-------------------------|-------------------------------|
| Light source            | SMD                           |
| Light source SDCM       | <3 Step (ANSI)                |
| Input voltage           | AC220-240V                    |
| CRI                     | Ra>90                         |
| CCT                     | 2700K / 3000K / 3500K / 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                       |

\* Light efficiency & Luminous flux parameters based on 3000K Light source  
2700K Light efficiency & Luminous flux=3000K\*0.95  
3500K Light efficiency & Luminous flux=3000K\*1.03  
4000K Light efficiency & Luminous flux=3000K\*1.08

Light Distribution -White Light



GLE-ME35G03



Dimming Method

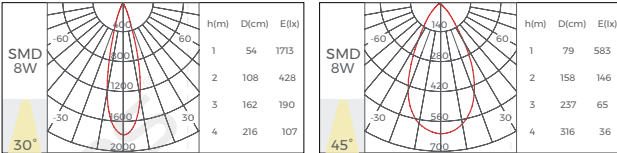


| Basic Parameters |                  |
|------------------|------------------|
| Material         | ADC12            |
| Coating          | Spraying         |
| Color            | White/Black      |
| Reflector color  | Black            |
| Installation     | Recessed mounted |
| Opening Size     | 90X37mm          |
| Adjustable angle | NO               |

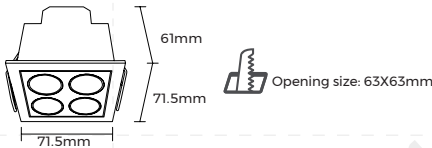
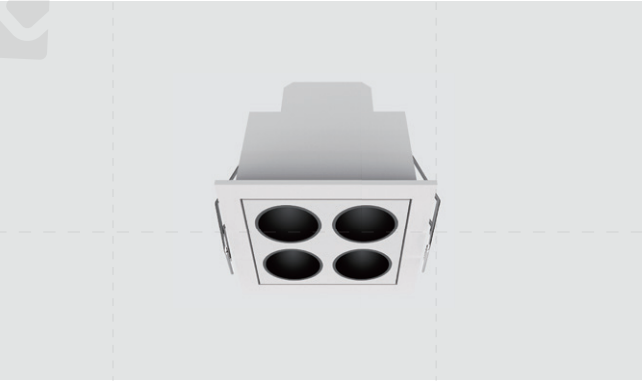
| Luminaire Parameters    |                               |
|-------------------------|-------------------------------|
| Light source            | SMD                           |
| Light source SDCM       | <3 Step (ANSI)                |
| Input voltage           | AC220-240V                    |
| CRI                     | Ra>90                         |
| CCT                     | 2700K / 3000K / 3500K / 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                       |

\* Light efficiency & Luminous flux parameters based on 3000K Light source  
2700K Light efficiency & Luminous flux=3000K\*0.95  
3500K Light efficiency & Luminous flux=3000K\*1.03  
4000K Light efficiency & Luminous flux=3000K\*1.08

Light Distribution -White Light



GLE-ME35G04



Dimming Method

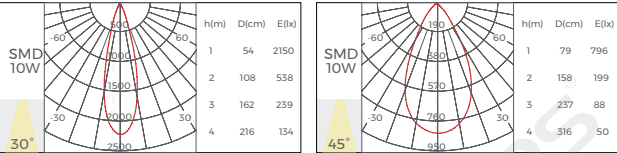


| Basic Parameters |                  |
|------------------|------------------|
| Material         | ADC12            |
| Coating          | Spraying         |
| Color            | White/Black      |
| Reflector color  | Black            |
| Installation     | Recessed mounted |
| Opening Size     | 63X63mm          |
| Adjustable angle | NO               |

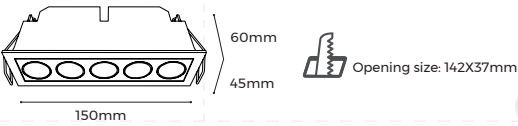
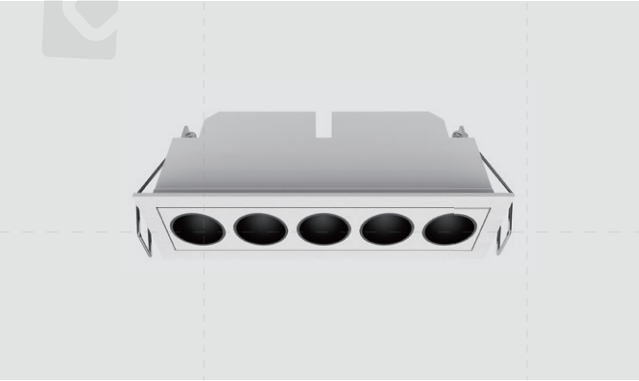
| Luminaire Parameters    |                               |
|-------------------------|-------------------------------|
| Light source            | SMD                           |
| Light source SDCM       | <3 Step (ANSI)                |
| Input voltage           | AC220-240V                    |
| CRI                     | Ra>90                         |
| CCT                     | 2700K / 3000K / 3500K / 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                       |

\* Light efficiency & Luminous flux parameters based on 3000K Light source  
2700K Light efficiency & Luminous flux=3000K\*0.95  
3500K Light efficiency & Luminous flux=3000K\*1.03  
4000K Light efficiency & Luminous flux=3000K\*1.08

Light Distribution -White Light



GLE-ME35G05



Dimming Method



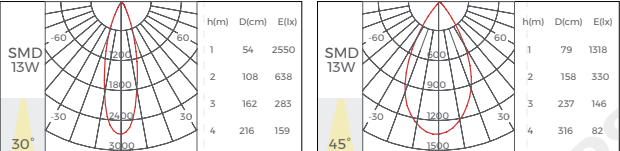
| Basic Parameters |                  |
|------------------|------------------|
| Material         | ADC12            |
| Coating          | Spraying         |
| Color            | White/Black      |
| Reflector color  | Black            |
| Installation     | Recessed mounted |
| Opening Size     | 142X37mm         |
| Adjustable angle | NO               |

| Luminaire Parameters      |                               |
|---------------------------|-------------------------------|
| Light source              | SMD                           |
| Light source SDCM         | <3 Step (ANSI)                |
| Input voltage             | AC220-240V                    |
| CRI                       | Ra>90                         |
| CCT                       | 2700K / 3000K / 3500K / 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                       |

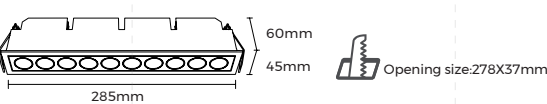
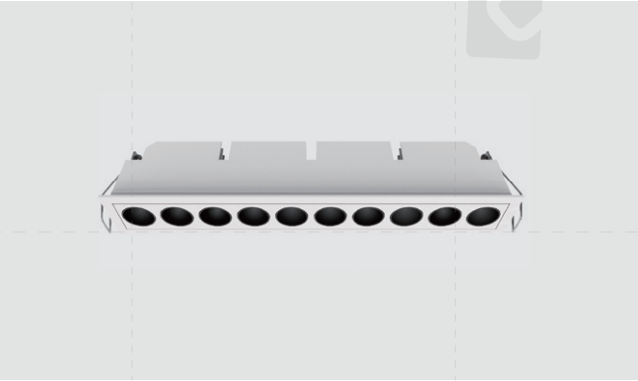
Certification

CE / Rohs / Reach  
\* Light efficiency & Luminous flux parameters based on 3000K Light source  
2700K Light efficiency & Luminous flux=3000K\*0.95  
3500K Light efficiency & Luminous flux=3000K\*1.03  
4000K Light efficiency & Luminous flux=3000K\*1.08

Light Distribution -White Light



GLE-ME35G10



Dimming Method



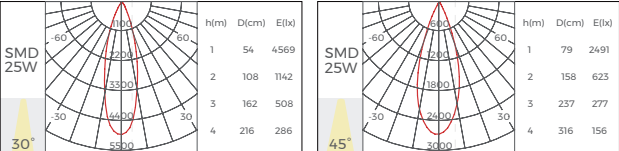
| Basic Parameters |                  |
|------------------|------------------|
| Material         | ADC12            |
| Coating          | Spraying         |
| Color            | White/Black      |
| Reflector color  | Black            |
| Installation     | Recessed mounted |
| Opening Size     | 278X37mm         |
| Adjustable angle | NO               |

| Luminaire Parameters      |                               |
|---------------------------|-------------------------------|
| Light source              | SMD                           |
| Light source SDCM         | <3 Step (ANSI)                |
| Input voltage             | AC220-240V                    |
| CRI                       | Ra>90                         |
| CCT                       | 2700K / 3000K / 3500K / 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                       |

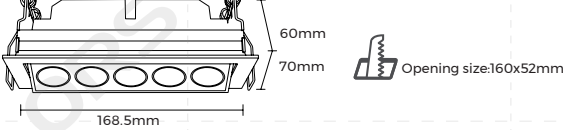
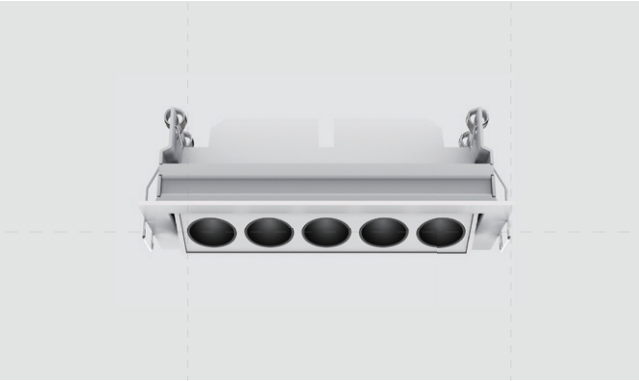
Certification

CE / Rohs / Reach  
\* Light efficiency & Luminous flux parameters based on 3000K Light source  
2700K Light efficiency & Luminous flux=3000K\*0.95  
3500K Light efficiency & Luminous flux=3000K\*1.03  
4000K Light efficiency & Luminous flux=3000K\*1.08

Light Distribution -White Light



GLE-ME35GA05



Dimming Method



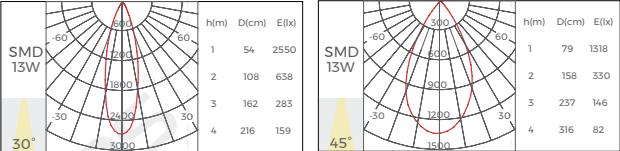
| Basic Parameters |                  |
|------------------|------------------|
| Material         | ADC12            |
| Coating          | Spraying         |
| Color            | White/Black      |
| Reflector color  | Black            |
| Installation     | Recessed mounted |
| Opening Size     | 160x52mm         |
| Adjustable angle | Vertical ±20°    |

| Luminaire Parameters      |                               |
|---------------------------|-------------------------------|
| Light source              | SMD                           |
| Light source SDCM         | <3 Step (ANSI)                |
| Input voltage             | AC220-240V                    |
| CRI                       | Ra>90                         |
| CCT                       | 2700K / 3000K / 3500K / 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                       |

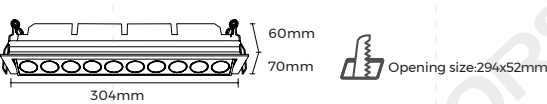
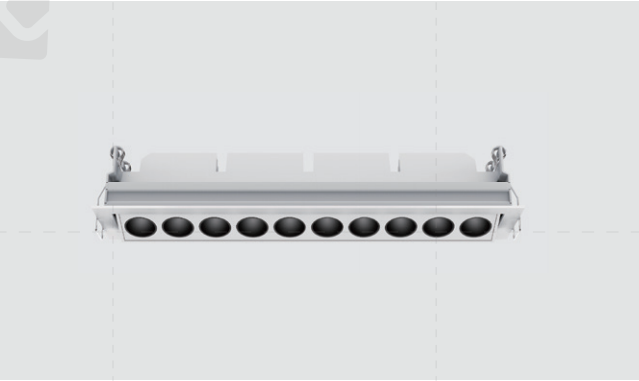
Certification

CE / Rohs / Reach  
\* Light efficiency & Luminous flux parameters based on 3000K Light source  
2700K Light efficiency & Luminous flux=3000K\*0.95  
3500K Light efficiency & Luminous flux=3000K\*1.03  
4000K Light efficiency & Luminous flux=3000K\*1.08

Light Distribution -White Light



GLE-ME35GA10



Dimming Method



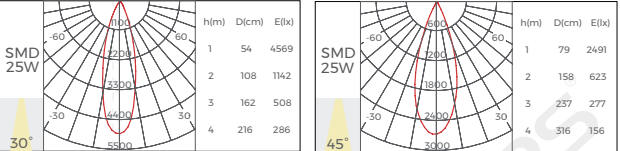
| Basic Parameters |                  |
|------------------|------------------|
| Material         | ADC12            |
| Coating          | Spraying         |
| Color            | White/Black      |
| Reflector color  | Black            |
| Installation     | Recessed mounted |
| Opening Size     | 294x52mm         |
| Adjustable angle | Vertical ±20°    |

| Luminaire Parameters      |                               |
|---------------------------|-------------------------------|
| Light source              | SMD                           |
| Light source SDCM         | <3 Step (ANSI)                |
| Input voltage             | AC220-240V                    |
| CRI                       | Ra>90                         |
| CCT                       | 2700K / 3000K / 3500K / 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

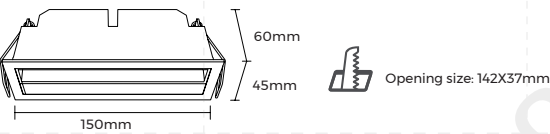
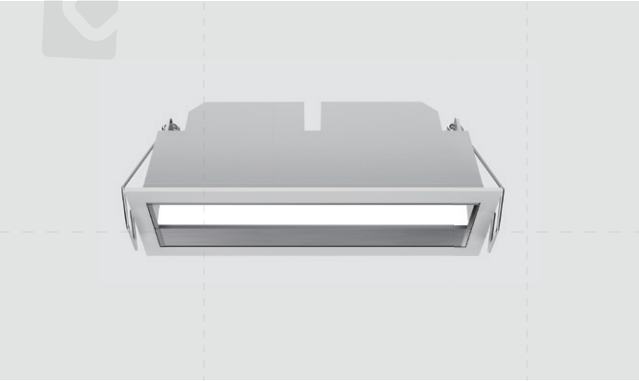
CE / Rohs / Reach  
\* Light efficiency & Luminous flux parameters based on 3000K Light source  
2700K Light efficiency & Luminous flux=3000K\*0.95  
3500K Light efficiency & Luminous flux=3000K\*1.03  
4000K Light efficiency & Luminous flux=3000K\*1.08

Light Distribution -White Light





GLE-ME35W15



Dimming Method



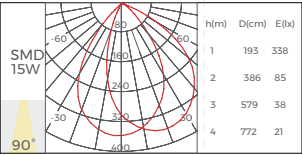
| Basic Parameters |                  |
|------------------|------------------|
| Material         | ADC12            |
| Coating          | Spraying         |
| Color            | White/Black      |
| Reflector color  | Black            |
| Installation     | Recessed mounted |
| Opening Size     | 142X37mm         |
| Adjustable angle | NO               |

| Luminaire Parameters      |                               |
|---------------------------|-------------------------------|
| Light source              | SMD                           |
| Light source SDCM         | <3 Step (ANSI)                |
| Input voltage             | AC220-240V                    |
| CRI                       | Ra>90                         |
| CCT                       | 2700K / 3000K / 3500K / 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                       |

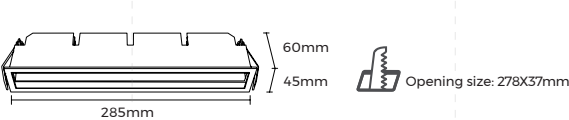
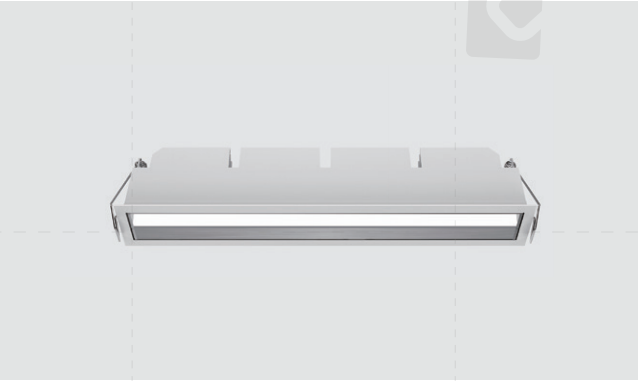
Certification CE / Rohs / Reach

\* Light efficiency & Luminous flux parameters based on 3000K Light source  
2700K Light efficiency & Luminous flux=3000K\*0.95  
3500K Light efficiency & Luminous flux=3000K\*1.03  
4000K Light efficiency & Luminous flux=3000K\*1.08

Light Distribution -White Light



GLE-ME35W24



Dimming Method



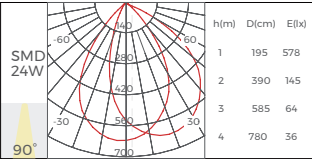
| Basic Parameters |                  |
|------------------|------------------|
| Material         | ADC12            |
| Coating          | Spraying         |
| Color            | White/Black      |
| Reflector color  | Black            |
| Installation     | Recessed mounted |
| Opening Size     | 278X37mm         |
| Adjustable angle | NO               |

| Luminaire Parameters      |                               |
|---------------------------|-------------------------------|
| Light source              | SMD                           |
| Light source SDCM         | <3 Step (ANSI)                |
| Input voltage             | AC220-240V                    |
| CRI                       | Ra>90                         |
| CCT                       | 2700K / 3000K / 3500K / 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                       |

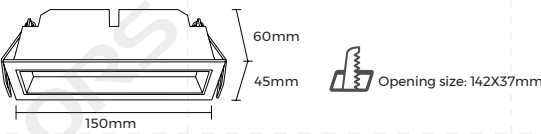
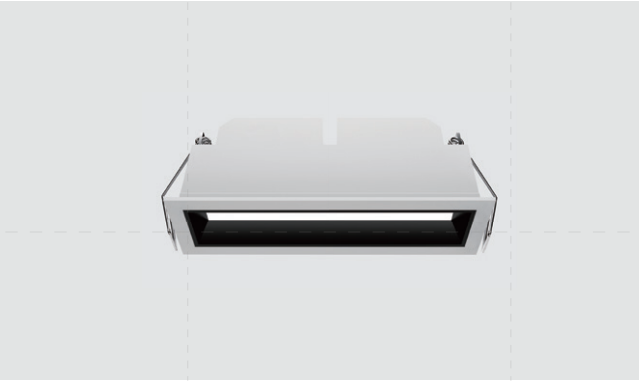
Certification CE / Rohs / Reach

\* Light efficiency & Luminous flux parameters based on 3000K Light source  
2700K Light efficiency & Luminous flux=3000K\*0.95  
3500K Light efficiency & Luminous flux=3000K\*1.03  
4000K Light efficiency & Luminous flux=3000K\*1.08

Light Distribution -White Light



GLE-ME35D15



Dimming Method



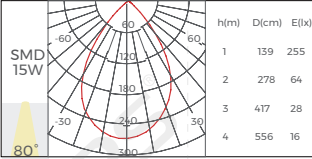
| Basic Parameters |                  |
|------------------|------------------|
| Material         | ADC12            |
| Coating          | Spraying         |
| Color            | White/Black      |
| Reflector color  | Black            |
| Installation     | Recessed mounted |
| Opening Size     | 142X37mm         |
| Adjustable angle | NO               |

| Luminaire Parameters      |                               |
|---------------------------|-------------------------------|
| Light source              | SMD                           |
| Light source SDCM         | <3 Step (ANSI)                |
| Input voltage             | AC220-240V                    |
| CRI                       | Ra>90                         |
| CCT                       | 2700K / 3000K / 3500K / 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                       |

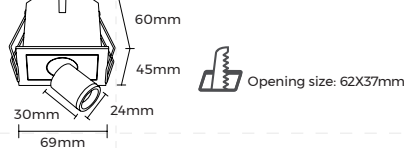
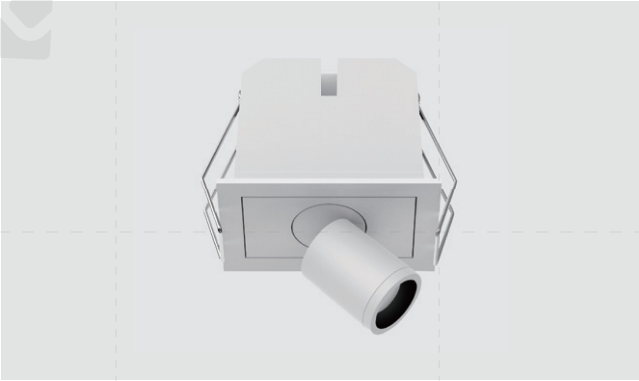
Certification CE / Rohs / Reach

\* Light efficiency & Luminous flux parameters based on 3000K Light source  
2700K Light efficiency & Luminous flux=3000K\*0.95  
3500K Light efficiency & Luminous flux=3000K\*1.03  
4000K Light efficiency & Luminous flux=3000K\*1.08

Light Distribution -White Light



GLE-ME35S01



Dimming Method



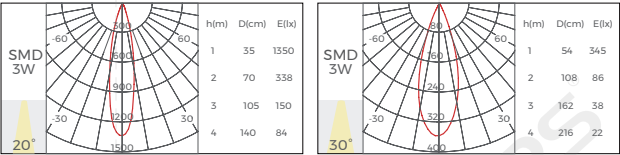
| Basic Parameters |                                |
|------------------|--------------------------------|
| Material         | ADC12                          |
| Coating          | Spraying                       |
| Color            | White/Black                    |
| Reflector color  | Black                          |
| Installation     | Recessed mounted               |
| Opening Size     | 62X37mm                        |
| Adjustable angle | Vertical 90° / horizontal 355° |

| Luminaire Parameters      |                               |
|---------------------------|-------------------------------|
| Light source              | SMD                           |
| Light source SDCM         | <3 Step (ANSI)                |
| Input voltage             | AC220-240V                    |
| CRI                       | Ra>90                         |
| CCT                       | 2700K / 3000K / 3500K / 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                       |

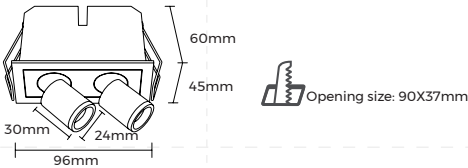
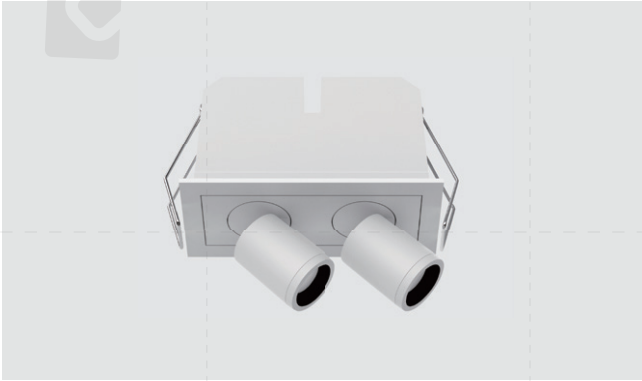
Certification CE / Rohs / Reach

\* Light efficiency & Luminous flux parameters based on 3000K Light source  
2700K Light efficiency & Luminous flux=3000K\*0.95  
3500K Light efficiency & Luminous flux=3000K\*1.03  
4000K Light efficiency & Luminous flux=3000K\*1.08

Light Distribution -White Light



GLE-ME35S02



Dimming Method



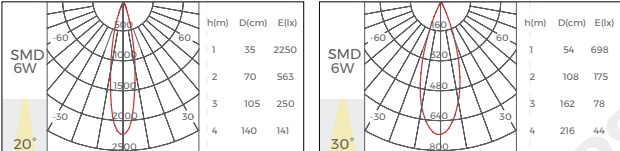
| Basic Parameters |                                |
|------------------|--------------------------------|
| Material         | ADC12                          |
| Coating          | Spraying                       |
| Color            | White/Black                    |
| Reflector color  | Black                          |
| Installation     | Recessed mounted               |
| Opening Size     | 90X37mm                        |
| Adjustable angle | Vertical 90° / horizontal 355° |

| Luminaire Parameters    |                               |
|-------------------------|-------------------------------|
| Light source            | SMD                           |
| Light source SDCM       | <3 Step (ANSI)                |
| Input voltage           | AC220-240V                    |
| CRI                     | Ra>90                         |
| CCT                     | 2700K / 3000K / 3500K / 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                       |

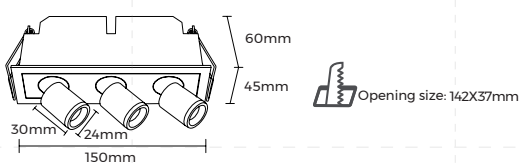
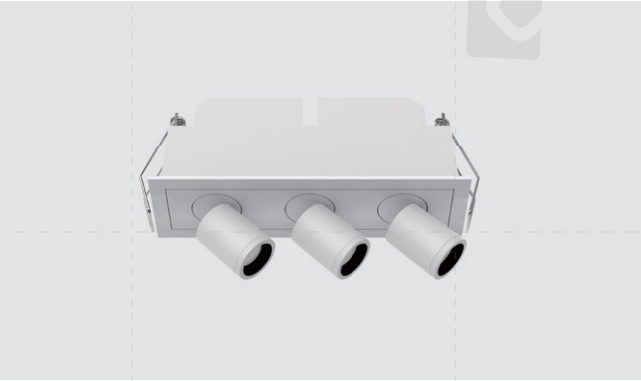
Certification CE / Rohs / Reach

\* Light efficiency & Luminous flux parameters based on 3000K Light source  
2700K Light efficiency & Luminous flux=3000K\*0.95  
3500K Light efficiency & Luminous flux=3000K\*1.03  
4000K Light efficiency & Luminous flux=3000K\*1.08

Light Distribution -White Light



GLE-ME35S03



Dimming Method



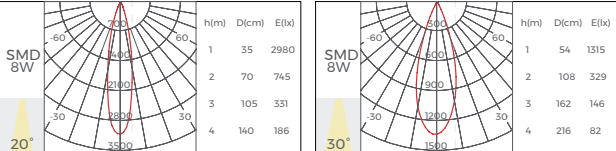
| Basic Parameters |                                |
|------------------|--------------------------------|
| Material         | ADC12                          |
| Coating          | Spraying                       |
| Color            | White/Black                    |
| Reflector color  | Black                          |
| Installation     | Recessed mounted               |
| Opening Size     | 142X37mm                       |
| Adjustable angle | Vertical 90° / horizontal 355° |

| Luminaire Parameters    |                               |
|-------------------------|-------------------------------|
| Light source            | SMD                           |
| Light source SDCM       | <3 Step (ANSI)                |
| Input voltage           | AC220-240V                    |
| CRI                     | Ra>90                         |
| CCT                     | 2700K / 3000K / 3500K / 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                       |

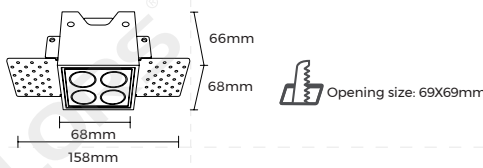
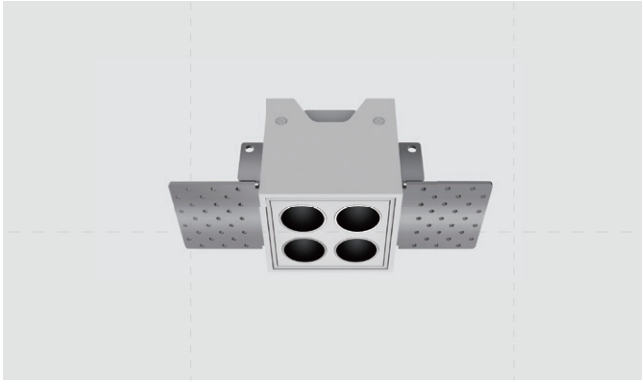
Certification CE / Rohs / Reach

\* Light efficiency & Luminous flux parameters based on 3000K Light source  
2700K Light efficiency & Luminous flux=3000K\*0.95  
3500K Light efficiency & Luminous flux=3000K\*1.03  
4000K Light efficiency & Luminous flux=3000K\*1.08

Light Distribution -White Light



GLE-MR35G04



Dimming Method



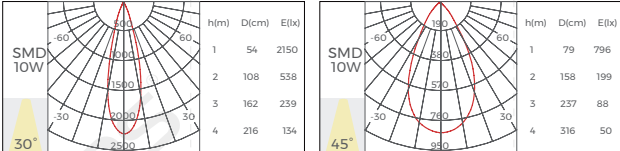
| Basic Parameters |                           |
|------------------|---------------------------|
| Material         | ADC12                     |
| Coating          | Spraying                  |
| Color            | White/Black               |
| Reflector color  | Black                     |
| Installation     | Trimless recessed mounted |
| Opening Size     | 69X69mm                   |
| Adjustable angle | NO                        |

| Luminaire Parameters    |                               |
|-------------------------|-------------------------------|
| Light source            | SMD                           |
| Light source SDCM       | <3 Step (ANSI)                |
| Input voltage           | AC220-240V                    |
| CRI                     | Ra>90                         |
| CCT                     | 2700K / 3000K / 3500K / 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                       |

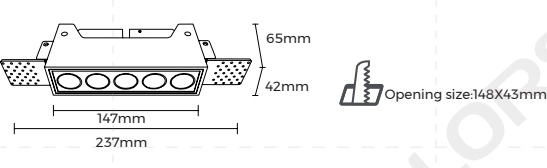
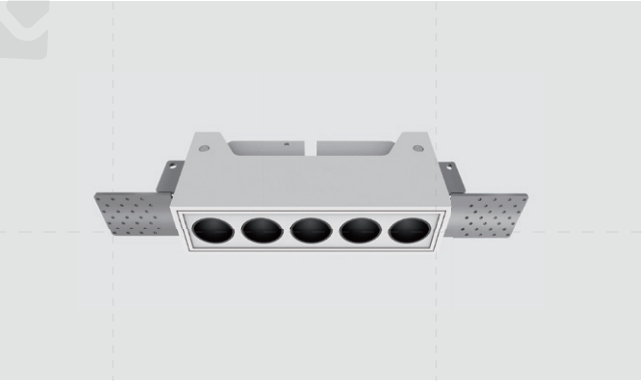
Certification CE / Rohs / Reach

\* Light efficiency & Luminous flux parameters based on 3000K Light source  
2700K Light efficiency & Luminous flux=3000K\*0.95  
3500K Light efficiency & Luminous flux=3000K\*1.03  
4000K Light efficiency & Luminous flux=3000K\*1.08

Light Distribution -White Light



GLE-MR35G05



Dimming Method



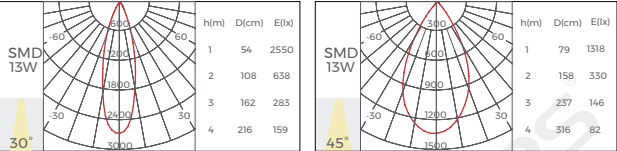
| Basic Parameters |                           |
|------------------|---------------------------|
| Material         | ADC12                     |
| Coating          | Spraying                  |
| Color            | White/Black               |
| Reflector color  | Black                     |
| Installation     | Trimless recessed mounted |
| Opening Size     | 148X43mm                  |
| Adjustable angle | NO                        |

| Luminaire Parameters    |                               |
|-------------------------|-------------------------------|
| Light source            | SMD                           |
| Light source SDCM       | <3 Step (ANSI)                |
| Input voltage           | AC220-240V                    |
| CRI                     | Ra>90                         |
| CCT                     | 2700K / 3000K / 3500K / 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

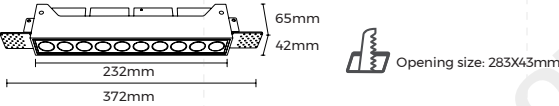
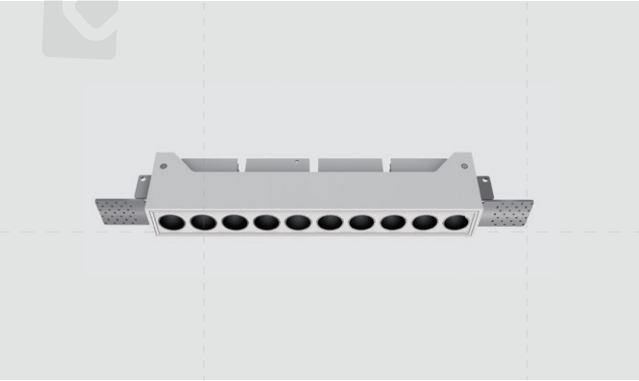
\* Light efficiency & Luminous flux parameters based on 3000K Light source  
2700K Light efficiency & Luminous flux=3000K\*0.95  
3500K Light efficiency & Luminous flux=3000K\*1.03  
4000K Light efficiency & Luminous flux=3000K\*1.08

Light Distribution -White Light





GLE-MR35G10



Dimming Method



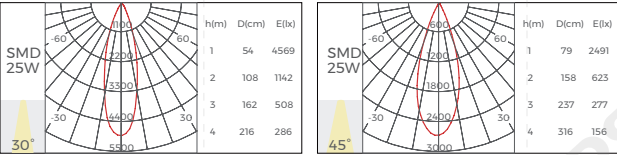
| Basic Parameters |                           |
|------------------|---------------------------|
| Material         | ADC12                     |
| Coating          | Spraying                  |
| Color            | White/Black               |
| Reflector color  | Black                     |
| Installation     | Trimless recessed mounted |
| Opening Size     | 283X43mm                  |
| Adjustable angle | NO                        |

| Luminaire Parameters      |                               |
|---------------------------|-------------------------------|
| Light source              | SMD                           |
| Light source SDCM         | <3 Step (ANSI)                |
| Input voltage             | AC220-240V                    |
| CRI                       | Ra>90                         |
| CCT                       | 2700K / 3000K / 3500K / 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                       |

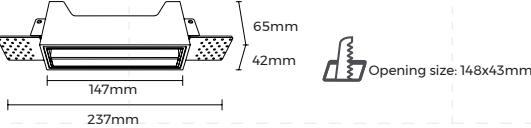
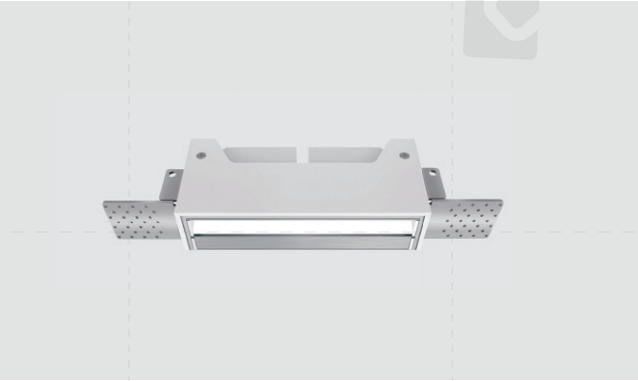
Certification CE / Rohs / Reach

\* Light efficiency & Luminous flux parameters based on 3000K Light source  
2700K Light efficiency & Luminous flux=3000K\*0.95  
3500K Light efficiency & Luminous flux=3000K\*1.03  
4000K Light efficiency & Luminous flux=3000K\*1.08

Light Distribution -White Light



GLE-MR35W15



Dimming Method



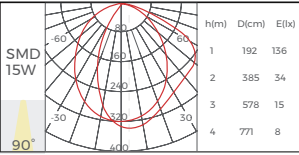
| Basic Parameters |                           |
|------------------|---------------------------|
| Material         | ADC12                     |
| Coating          | Spraying                  |
| Color            | White/Black               |
| Reflector color  | Black                     |
| Installation     | Trimless recessed mounted |
| Opening Size     | 148x43mm                  |
| Adjustable angle | NO                        |

| Luminaire Parameters      |                               |
|---------------------------|-------------------------------|
| Light source              | SMD                           |
| Light source SDCM         | <3 Step (ANSI)                |
| Input voltage             | AC220-240V                    |
| CRI                       | Ra>90                         |
| CCT                       | 2700K / 3000K / 3500K / 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                       |

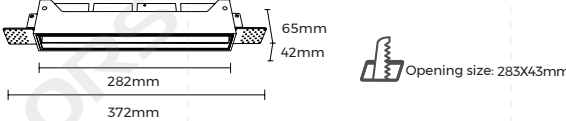
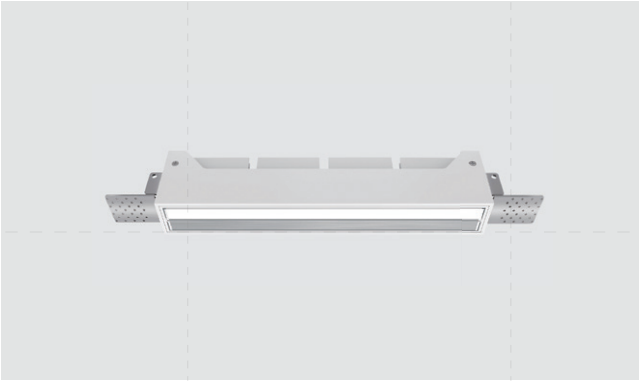
Certification CE / Rohs / Reach

\* Light efficiency & Luminous flux parameters based on 3000K Light source  
2700K Light efficiency & Luminous flux=3000K\*0.95  
3500K Light efficiency & Luminous flux=3000K\*1.03  
4000K Light efficiency & Luminous flux=3000K\*1.08

Light Distribution -White Light



GLE-MR35W24



Dimming Method



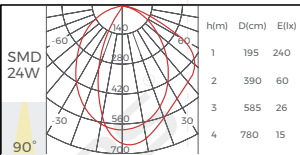
| Basic Parameters |                           |
|------------------|---------------------------|
| Material         | ADC12                     |
| Coating          | Spraying                  |
| Color            | White/Black               |
| Reflector color  | Black                     |
| Installation     | Trimless recessed mounted |
| Opening Size     | 283X43mm                  |
| Adjustable angle | NO                        |

| Luminaire Parameters      |                               |
|---------------------------|-------------------------------|
| Light source              | SMD                           |
| Light source SDCM         | <3 Step (ANSI)                |
| Input voltage             | AC220-240V                    |
| CRI                       | Ra>90                         |
| CCT                       | 2700K / 3000K / 3500K / 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                       |

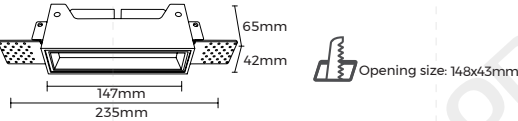
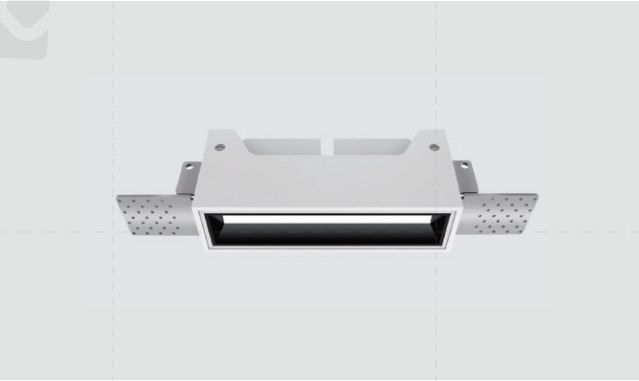
Certification CE / Rohs / Reach

\* Light efficiency & Luminous flux parameters based on 3000K Light source  
2700K Light efficiency & Luminous flux=3000K\*0.95  
3500K Light efficiency & Luminous flux=3000K\*1.03  
4000K Light efficiency & Luminous flux=3000K\*1.08

Light Distribution -White Light



GLE-MR35D15



Dimming Method



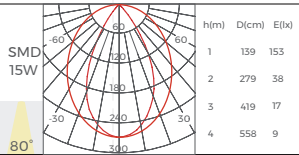
| Basic Parameters |                           |
|------------------|---------------------------|
| Material         | ADC12                     |
| Coating          | Spraying                  |
| Color            | White/Black               |
| Reflector color  | Black                     |
| Installation     | Trimless recessed mounted |
| Opening Size     | 148x43mm                  |
| Adjustable angle | NO                        |

| Luminaire Parameters      |                               |
|---------------------------|-------------------------------|
| Light source              | SMD                           |
| Light source SDCM         | <3 Step (ANSI)                |
| Input voltage             | AC220-240V                    |
| CRI                       | Ra>90                         |
| CCT                       | 2700K / 3000K / 3500K / 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                       |

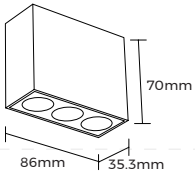
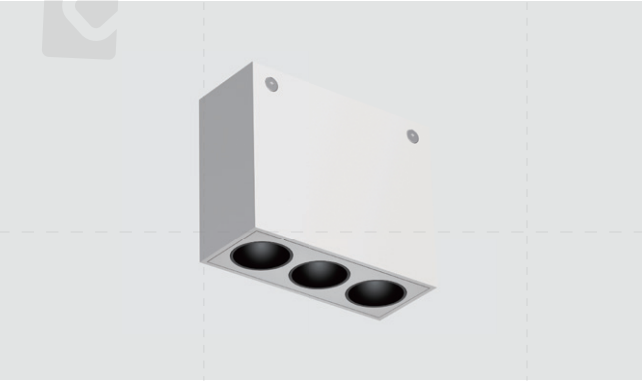
Certification CE / Rohs / Reach

\* Light efficiency & Luminous flux parameters based on 3000K Light source  
2700K Light efficiency & Luminous flux=3000K\*0.95  
3500K Light efficiency & Luminous flux=3000K\*1.03  
4000K Light efficiency & Luminous flux=3000K\*1.08

Light Distribution -White Light



GLE-MM35G03



Dimming Method



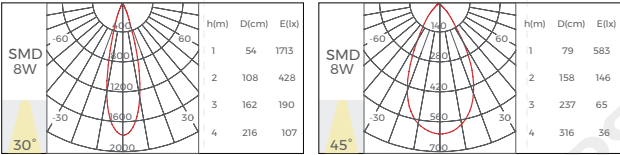
| Basic Parameters |                 |
|------------------|-----------------|
| Material         | ADC12           |
| Coating          | Spraying        |
| Color            | White/Black     |
| Reflector color  | Black           |
| Installation     | Ceiling mounted |
| Opening Size     | NO              |
| Adjustable angle | NO              |

| Luminaire Parameters    |                         |
|-------------------------|-------------------------|
| Light source            | SMD                     |
| Light source SDCM       | <3 Step (ANSI)          |
| Input voltage           | AC220-240V              |
| CRI                     | Ra>90                   |
| CCT                     | 2700K/3000K/3500K/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                 |

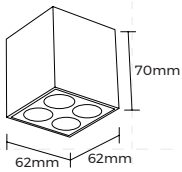
Certification CE/Rohs/Reach

\* Light efficiency & Luminous flux parameters based on 3000K Light source  
2700K Light efficiency & Luminous flux=3000K\*0.95  
3500K Light efficiency & Luminous flux=3000K\*1.03  
4000K Light efficiency & Luminous flux=3000K\*1.08

Light Distribution -White Light



GLE-MM35G04



Dimming Method



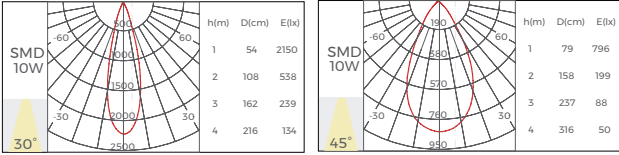
| Basic Parameters |                 |
|------------------|-----------------|
| Material         | ADC12           |
| Coating          | Spraying        |
| Color            | White/Black     |
| Reflector color  | Black           |
| Installation     | Ceiling mounted |
| Opening Size     | NO              |
| Adjustable angle | NO              |

| Luminaire Parameters    |                         |
|-------------------------|-------------------------|
| Light source            | SMD                     |
| Light source SDCM       | <3 Step (ANSI)          |
| Input voltage           | AC220-240V              |
| CRI                     | Ra>90                   |
| CCT                     | 2700K/3000K/3500K/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                 |

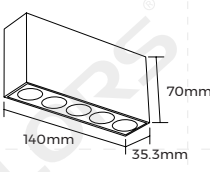
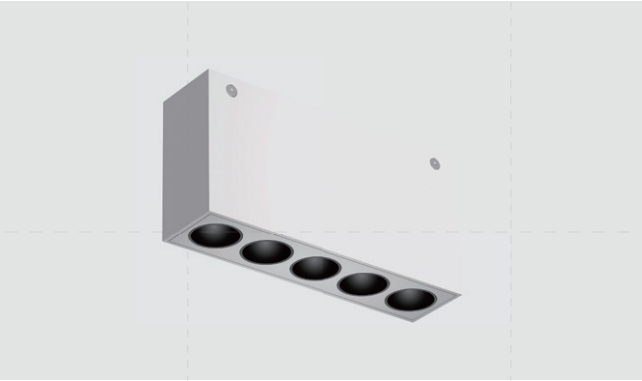
Certification CE/Rohs/Reach

\* Light efficiency & Luminous flux parameters based on 3000K Light source  
2700K Light efficiency & Luminous flux=3000K\*0.95  
3500K Light efficiency & Luminous flux=3000K\*1.03  
4000K Light efficiency & Luminous flux=3000K\*1.08

Light Distribution -White Light



GLE-MM35G05



Dimming Method



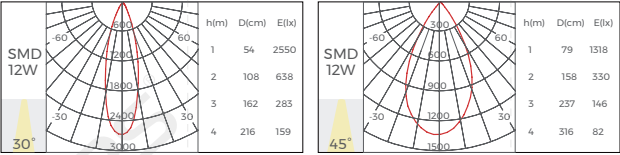
| Basic Parameters |                 |
|------------------|-----------------|
| Material         | ADC12           |
| Coating          | Spraying        |
| Color            | White/Black     |
| Reflector color  | Black           |
| Installation     | Ceiling mounted |
| Opening Size     | NO              |
| Adjustable angle | NO              |

| Luminaire Parameters    |                         |
|-------------------------|-------------------------|
| Light source            | SMD                     |
| Light source SDCM       | <3 Step (ANSI)          |
| Input voltage           | AC220-240V              |
| CRI                     | Ra>90                   |
| CCT                     | 2700K/3000K/3500K/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                 |

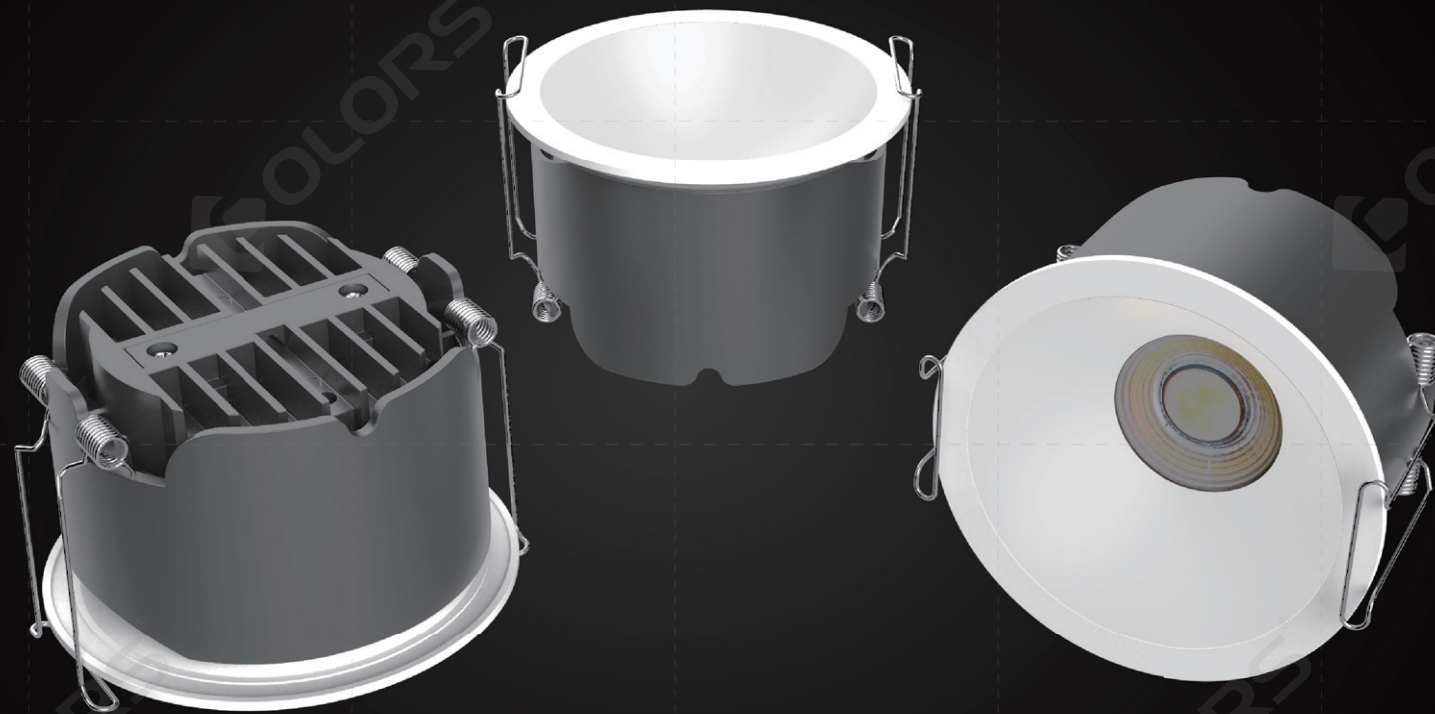
Certification CE/Rohs/Reach

\* Light efficiency & Luminous flux parameters based on 3000K Light source  
2700K Light efficiency & Luminous flux=3000K\*0.95  
3500K Light efficiency & Luminous flux=3000K\*1.03  
4000K Light efficiency & Luminous flux=3000K\*1.08

Light Distribution -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

## COB



SE75L  
φ75mm  
6W



SE88L  
φ88mm  
10W



SE98L  
φ98mm  
15W



SE113L  
φ113mm  
20W

## SMD



SE75D  
φ75mm  
6W



SE88D  
φ88mm  
10W



SE98D  
φ98mm  
15W



SE113D  
φ113mm  
20W





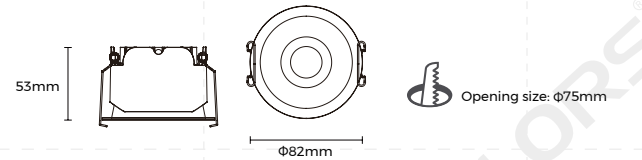
3CCT Dial-Switch

All-metal Housing  
IP44 Waterproof

- 3000  
K
- 3800  
K
- 5000  
K



SE75L



Dimming Method



| Basic Parameters  |                       |
|-------------------|-----------------------|
| Material          | ADC12                 |
| Coating           | Spraying              |
| Border colors     | Matte White           |
| Reflector colors  | Matte White           |
| Installation      | Recessed mounted      |
| Opening Size      | Ø75mm                 |
| Adjustable angle  | NO                    |
| Shared parameters |                       |
| Light source      | COB                   |
| Light source SDCM | <3 Step               |
| Input voltage     | AC220-240V            |
| CRI               | Ra>90                 |
| IP                | IP20(Front Part IP44) |
| Warranty          | 5 years               |
| Certification     | CE /UKCA /Rohs /Reach |

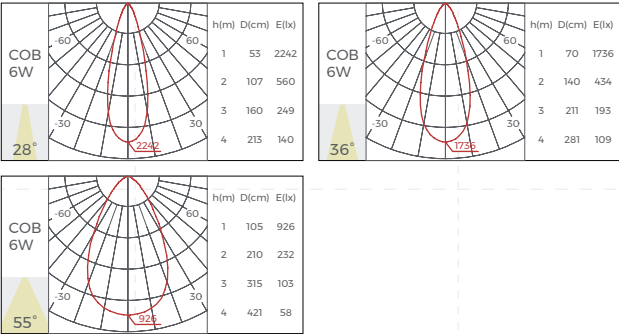
| Luminaire Parameters - White Light |                        |
|------------------------------------|------------------------|
| CCT                                | 2700K /3000K /4000K    |
| UGR (X=4H.Y=8H)                    | ≤16(28°/36°), ≤19(55°) |
| Power(W)                           | 6                      |
| 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

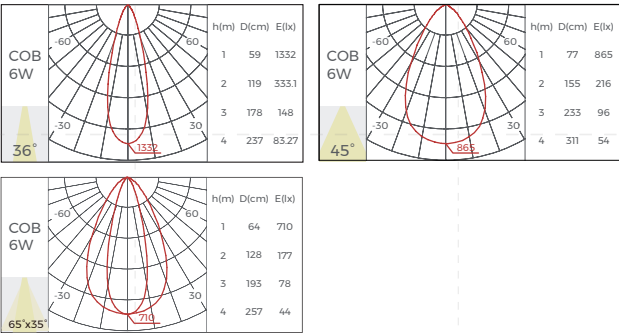
| Luminaire Parameters - 3 CCT tunable (Dial switch) |                            |
|----------------------------------------------------|----------------------------|
| CCT                                                | 3000K-3800K-5000K          |
| UGR (X=4H.Y=8H)                                    | ≤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

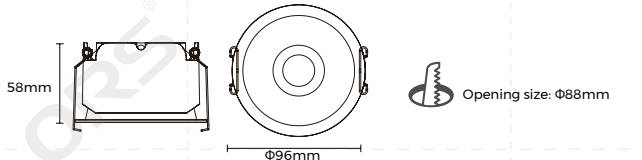
Light Distribution - White Light



Light Distribution - 3 CCT tunable (Dial switch)



SE88L



Dimming Method



| Basic Parameters  |                        |
|-------------------|------------------------|
| Material          | ADC12                  |
| Coating           | Spraying               |
| Border colors     | Matte White            |
| Reflector colors  | Matte White            |
| Installation      | Recessed mounted       |
| Opening Size      | Ø88mm                  |
| Adjustable angle  | NO                     |
| Shared parameters |                        |
| Light source      | COB                    |
| Light source SDCM | <3 Step                |
| Input voltage     | AC220-240V             |
| CRI               | Ra>90                  |
| IP                | IP20(Front Part IP44)  |
| Warranty          | 5 years                |
| Certification     | CE /UKCA /Rohs / Reach |

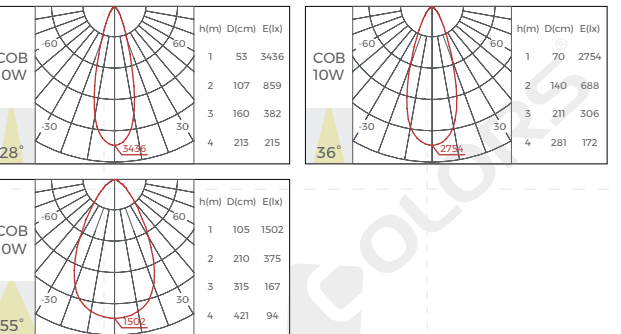
| Luminaire Parameters - White Light |                        |
|------------------------------------|------------------------|
| CCT                                | 2700K /3000K /4000K    |
| UGR (X=4H.Y=8H)                    | ≤16(28°/36°), ≤19(55°) |
| Power(W)                           | 10                     |
| 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

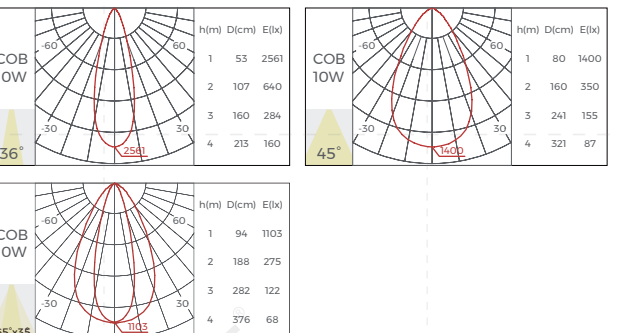
| Luminaire Parameters - 3 CCT tunable (Dial switch) |                            |
|----------------------------------------------------|----------------------------|
| CCT                                                | 3000K-3800K-5000K          |
| UGR (X=4H.Y=8H)                                    | ≤16(36°), ≤19(45°/65°x35°) |
| Power(W)                                           | 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

Light Distribution - White Light

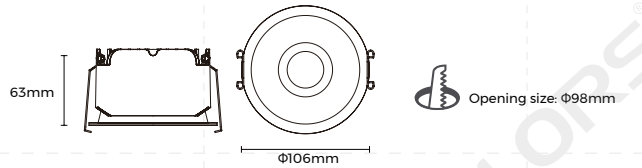


Light Distribution - 3 CCT tunable (Dial switch)





SE98L



Dimming Method



| Basic Parameters |                  |
|------------------|------------------|
| Material         | ADC12            |
| Coating          | Spraying         |
| Border colors    | Matte White      |
| Reflector colors | Matte White      |
| Installation     | Recessed mounted |
| Opening Size     | Ø98mm            |
| Adjustable angle | NO               |

| Shared parameters |                       |
|-------------------|-----------------------|
| Light source      | COB                   |
| Light source SDCM | <3 Step               |
| Input voltage     | AC220-240V            |
| CRI               | Ra>90                 |
| IP                | IP20(Front Part IP44) |
| Warranty          | 5 years               |
| Certification     | CE /UKCA /Rohs /Reach |

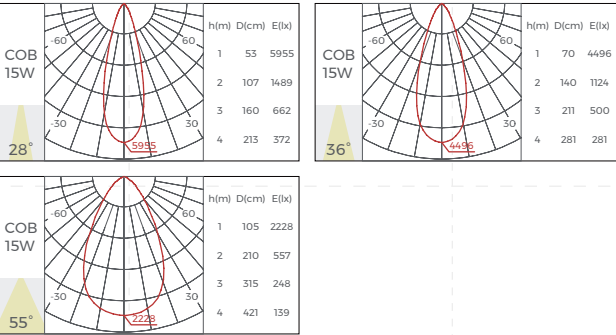
| Luminaire Parameters - White Light |                        |
|------------------------------------|------------------------|
| CCT                                | 2700K /3000K /4000K    |
| UGR (X=4H.Y=8H)                    | ≤10(28°/36°), ≤13(55°) |
| Power(W)                           | 15                     |
| 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

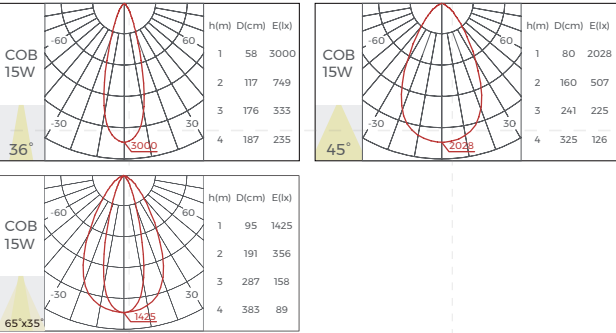
| Luminaire Parameters - 3 CCT tunable (Dial switch) |                            |
|----------------------------------------------------|----------------------------|
| CCT                                                | 3000K-3800K-5000K          |
| UGR (X=4H.Y=8H)                                    | ≤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

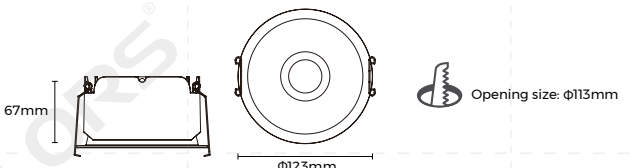
Light Distribution - White Light



Light Distribution - 3 CCT tunable (Dial switch)



SE113L



Dimming Method



| Basic Parameters |                  |
|------------------|------------------|
| Material         | ADC12            |
| Coating          | Spraying         |
| Border colors    | Matte White      |
| Reflector colors | Matte White      |
| Installation     | Recessed mounted |
| Opening Size     | Ø113mm           |
| Adjustable angle | NO               |

| Shared parameters |                        |
|-------------------|------------------------|
| Light source      | COB                    |
| Light source SDCM | <3 Step                |
| Input voltage     | AC220-240V             |
| CRI               | Ra>90                  |
| IP                | IP20(Front Part IP44)  |
| Warranty          | 5 years                |
| Certification     | CE /UKCA /Rohs / Reach |

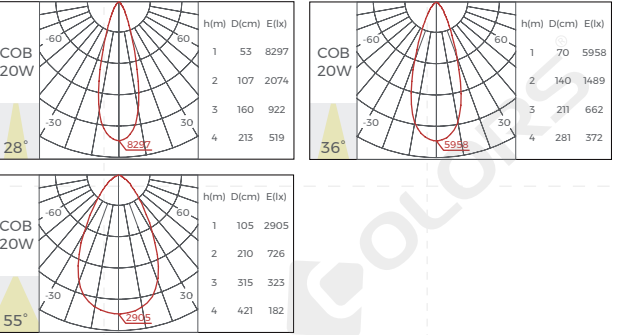
| Luminaire Parameters - White Light |                        |
|------------------------------------|------------------------|
| CCT                                | 2700K /3000K /4000K    |
| UGR (X=4H.Y=8H)                    | ≤10(28°/36°), ≤13(55°) |
| Power(W)                           | 20                     |
| 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

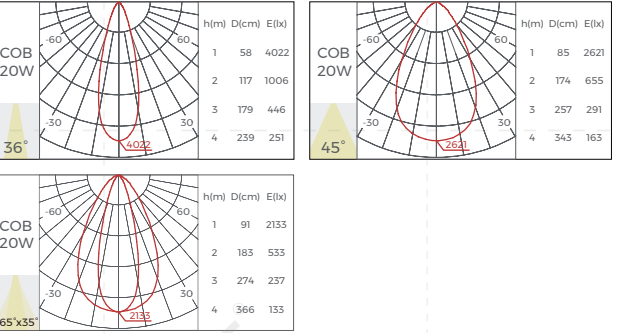
| Luminaire Parameters - 3 CCT tunable (Dial switch) |                            |
|----------------------------------------------------|----------------------------|
| CCT                                                | 3000K-3800K-5000K          |
| UGR (X=4H.Y=8H)                                    | ≤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

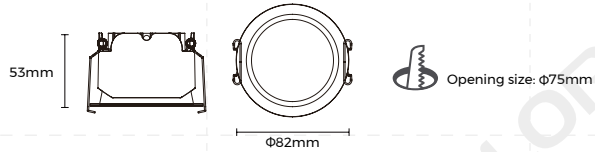
Light Distribution - White Light



Light Distribution - 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 |
| Opening Size     | Ø75mm            |
| Adjustable angle | NO               |

| Shared parameters |                       |
|-------------------|-----------------------|
| Light source      | SMD                   |
| Light source SDCM | <3 Step               |
| Input voltage     | AC220-240V            |
| CRI               | Ra>90                 |
| IP                | IP20(Front Part IP44) |
| Warranty          | 5 years               |
| Certification     | CE /UKCA /Rohs /Reach |

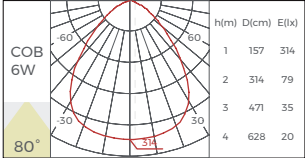
| Luminaire Parameters - White Light |                     |
|------------------------------------|---------------------|
| CCT                                | 2700K /3000K /4000K |
| UGR (X=4H.Y=8H)                    | ≤23                 |
| Power(W)                           | 6                   |
| 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

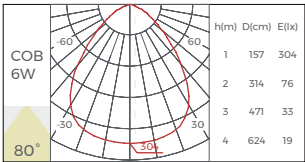
| Luminaire Parameters - 3 CCT tunable (Dial switch) |                   |
|----------------------------------------------------|-------------------|
| CCT                                                | 3000K-3800K-5000K |
| UGR (X=4H.Y=8H)                                    | ≤23               |
| Power(W)                                           | 6                 |
| Beam angle                                         | 80°               |
| Light efficiency*(LM /W)                           | 90                |
| Luminous flux*(LM)                                 | 540               |

\* Light efficiency & Luminous flux parameters based on 3800K Light source  
3000K Light efficiency & Luminous flux=3800K\*0.9  
5000K Light efficiency & Luminous flux=3800K\*0.95

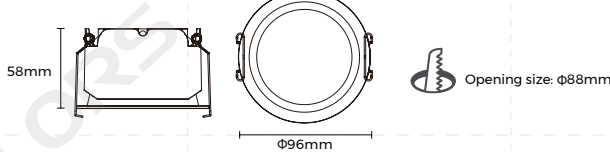
Light Distribution - White Light



Light Distribution - 3 CCT tunable (Dial switch)



SE88D



Dimming Method



| Basic Parameters |                  |
|------------------|------------------|
| Material         | ADC12            |
| Coating          | Spraying         |
| Border colors    | Matte White      |
| Reflector colors | Matte White      |
| Installation     | Recessed mounted |
| Opening Size     | Ø88mm            |
| Adjustable angle | NO               |

| Shared parameters |                        |
|-------------------|------------------------|
| Light source      | SMD                    |
| Light source SDCM | <3 Step                |
| Input voltage     | AC220-240V             |
| CRI               | Ra>90                  |
| IP                | IP20(Front Part IP44)  |
| Warranty          | 5 years                |
| Certification     | CE /UKCA /Rohs / Reach |

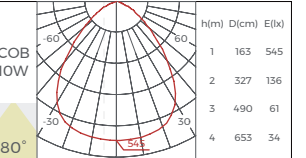
| Luminaire Parameters - White Light |                     |
|------------------------------------|---------------------|
| CCT                                | 2700K /3000K /4000K |
| UGR (X=4H.Y=8H)                    | ≤23                 |
| Power(W)                           | 10                  |
| 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

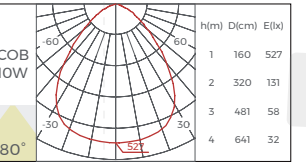
| Luminaire Parameters - 3 CCT tunable (Dial switch) |                   |
|----------------------------------------------------|-------------------|
| CCT                                                | 3000K-3800K-5000K |
| UGR (X=4H.Y=8H)                                    | ≤23               |
| 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

Light Distribution - White Light

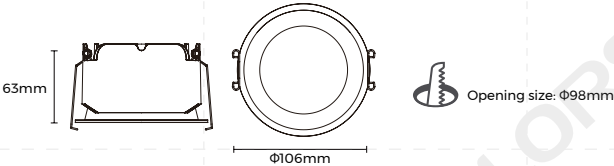


Light Distribution - 3 CCT tunable (Dial switch)





SE98D



Dimming Method



| Basic Parameters |                  |
|------------------|------------------|
| Material         | ADC12            |
| Coating          | Spraying         |
| Border colors    | Matte White      |
| Reflector colors | Matte White      |
| Installation     | Recessed mounted |
| Opening Size     | Φ98mm            |
| Adjustable angle | NO               |

| Shared parameters |                       |
|-------------------|-----------------------|
| Light source      | SMD                   |
| Light source SDCM | <3 Step               |
| Input voltage     | AC220-240V            |
| CRI               | Ra>90                 |
| IP                | IP20(Front Part IP44) |
| Warranty          | 5 years               |
| Certification     | CE /UKCA /Rohs /Reach |

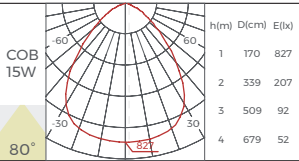
| Luminaire Parameters - White Light |                     |
|------------------------------------|---------------------|
| CCT                                | 2700K /3000K /4000K |
| UGR (X=4H.Y=8H)                    | ≤23                 |
| Power(W)                           | 15                  |
| 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

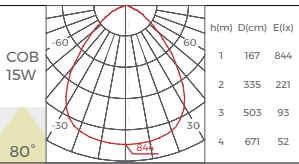
| Luminaire Parameters - 3 CCT tunable (Dial switch) |                   |
|----------------------------------------------------|-------------------|
| CCT                                                | 3000K-3800K-5000K |
| UGR (X=4H.Y=8H)                                    | ≤23               |
| 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

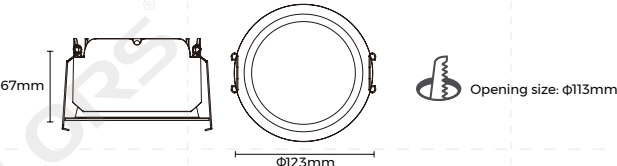
Light Distribution - White Light



Light Distribution - 3 CCT tunable (Dial switch)



SE113D



Dimming Method



| Basic Parameters |                  |
|------------------|------------------|
| Material         | ADC12            |
| Coating          | Spraying         |
| Border colors    | Matte White      |
| Reflector colors | Matte White      |
| Installation     | Recessed mounted |
| Opening Size     | Φ113mm           |
| Adjustable angle | NO               |

| Shared parameters |                        |
|-------------------|------------------------|
| Light source      | SMD                    |
| Light source SDCM | <3 Step                |
| Input voltage     | AC220-240V             |
| CRI               | Ra>90                  |
| IP                | IP20(Front Part IP44)  |
| Warranty          | 5 years                |
| Certification     | CE /UKCA /Rohs / Reach |

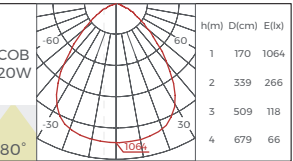
| Luminaire Parameters - White Light |                     |
|------------------------------------|---------------------|
| CCT                                | 2700K /3000K /4000K |
| UGR (X=4H.Y=8H)                    | ≤23                 |
| Power(W)                           | 8                   |
| 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

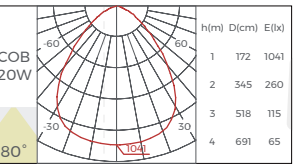
| Luminaire Parameters - 3 CCT tunable (Dial switch) |                   |
|----------------------------------------------------|-------------------|
| CCT                                                | 3000K-3800K-5000K |
| UGR (X=4H.Y=8H)                                    | ≤23               |
| Power(W)                                           | 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

Light Distribution - White Light



Light Distribution - 3 CCT tunable (Dial switch)





## 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

Decorative Lights

Linear Lights



HM40S-30(N)



HM40S-42(N)



HS40I-30



HS40I-50



HM40S-52(N)



HM40S-62(N)



HS40IJ-30



HS40IW-40



HM40SZ-45(N)



HM40SZ-55(N)



HM40SS-55



HS40IB-110



HM40SZ-65(N)



HR40S-29



HM40IB-110



HM40GW



HM40CD



HM40FD



HM40FP



HM40G



HM40LA



HM40LS



HS40FD



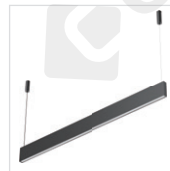
HS40FP)



HS40G



HH40FD



HH40FP



HH40G



HM40NK

Product Overview

HOLA T

Spotlights

Decorative Lights

Linear Lights



HTM53SL-30



HTM53SL-42



HTS53IL-30



HTS53IL-50)



HTM53SL-52



HTM53SL-62



HTS53IJ-30



HTS53AL-40



HTM53SZ-45



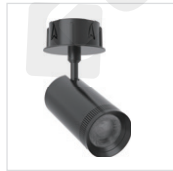
HTM53SZ-55



HTM53UB-55



HTS53BD-110



HTM53SZ-65



HTM53BD-110



HTM53WG



HTM53CD



HTM53FD



HTM53FP



HTM53GC



HTM53FA



HTM53FS



HTS53FD



HTS53FP



HTS53GC



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

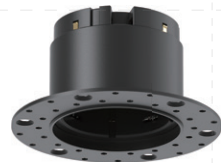


Trimless recessed



Recessed

HOLA T



Trimless recessed



Recessed



Ceiling

## Module

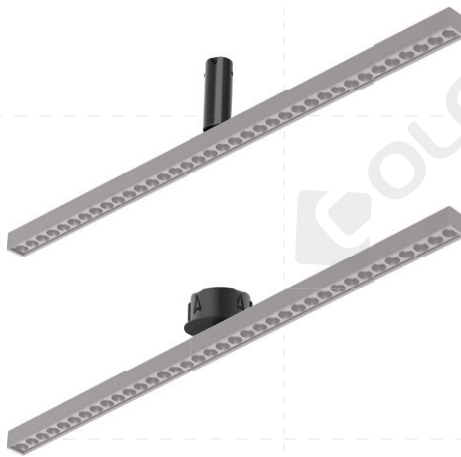
Spotlights



Decorative Lights



Linear Lights



# Easy Installation

Push to lock



Push again to unlock



HM40S-30(N) HTM53SL-30  
Spotlight



Dimming Method

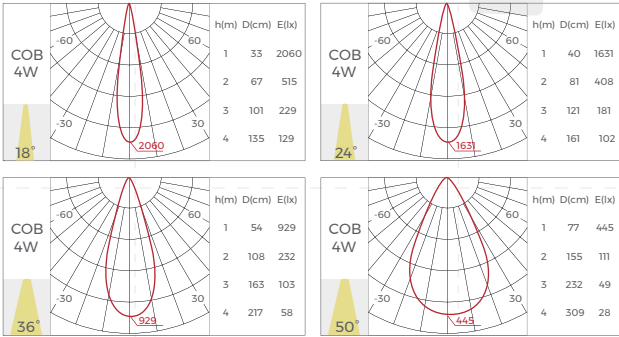


| Basic Parameters |                                |
|------------------|--------------------------------|
| Material         | AL1070                         |
| Coating          | Spraying                       |
| Color            | Black                          |
| Reflector color  | Black                          |
| Adjustable angle | Vertical 90° / horizontal 355° |

| Luminaire Parameters      |                                                                       |
|---------------------------|-----------------------------------------------------------------------|
| Light source              | COB                                                                   |
| Light source SDCM         | <3 Step (ANSI)                                                        |
| Input voltage             | DC24-48V                                                              |
| 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(HM40S-30(N))<br>CE/UKCA/Rosh/Reach(HTM53SL-30) |

\* 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

Light Distribution - White Light



HM40S-42(N) HTM53SL-42  
Spotlight



Dimming Method



| Basic Parameters |                                |
|------------------|--------------------------------|
| Material         | AL1070                         |
| Coating          | Spraying                       |
| Color            | Black                          |
| Reflector color  | Black                          |
| Adjustable angle | Vertical 90° / horizontal 355° |

| Shared parameters |                                                                       |
|-------------------|-----------------------------------------------------------------------|
| Light source      | COB                                                                   |
| Light source SDCM | <3 Step (ANSI)                                                        |
| Input voltage     | DC24-48V / DC48V                                                      |
| CRI               | Ra>90                                                                 |
| IP                | IP20                                                                  |
| Warranty          | 5 years                                                               |
| Certification     | CE/UKCA/Rosh/Reach/ETL(HM40S-42(N))<br>CE/UKCA/Rosh/Reach(HTM53SL-42) |

| 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 |

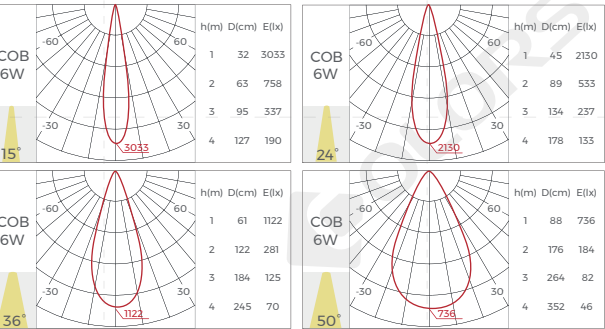
\* Light efficiency& Luminous flux parameters based on 4000K Light source  
2700K Light efficiency & Luminous flux=4000K\*0.87  
3000K Light efficiency & Luminous flux=4000K\*0.92  
Single color(2700K / 3000K / 4000K) is exclusively available in 24-48V

Luminaire Parameters - 3 CCT tunable (Dial switch)

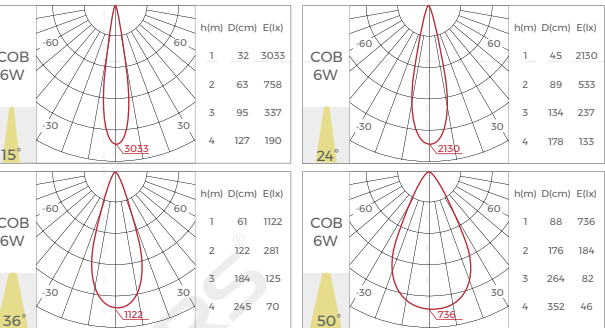
|                           |                   |
|---------------------------|-------------------|
| CCT                       | 3000K-3800K-5000K |
| UGR (X=4H.Y=8H)           | <10               |
| Power(W)                  | 6                 |
| Beam angle                | 28° / 36° / 50°   |
| 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  
3 CCT tunable(Dial switch) / 3000K-3800K-5000K is exclusively available in 48V

Light Distribution - White Light

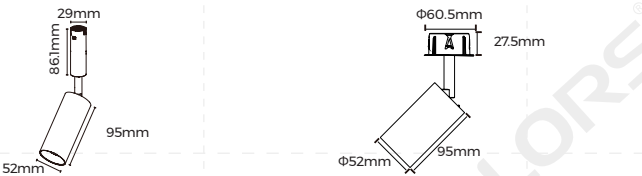


Light Distribution - 3 CCT tunable(Dial switch)





HM40S-52(N) HTM53SL-52  
Spotlight



Dimming Method

NO DIMMING CASAMBI DALI 2

| Basic Parameters |                                |
|------------------|--------------------------------|
| Material         | AL1070                         |
| Coating          | Spraying                       |
| Color            | Black                          |
| Reflector color  | Black                          |
| Adjustable angle | Vertical 90° / horizontal 355° |

| Shared parameters |                                                                       |
|-------------------|-----------------------------------------------------------------------|
| Light source      | COB                                                                   |
| Light source SDCM | <3 Step (ANSI)                                                        |
| Input voltage     | DC24-48V / DC48V                                                      |
| CRI               | Ra>90                                                                 |
| IP                | IP20                                                                  |
| Warranty          | 5 years                                                               |
| Certification     | CE/UKCA/Rosh/Reach/ETL(HM40S-52(N))<br>CE/UKCA/Rosh/Reach(HTM53SL-52) |

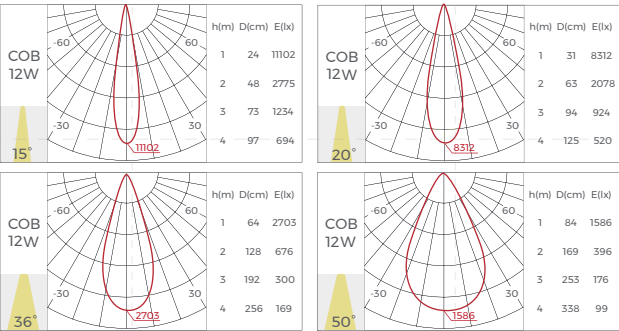
| Luminaire Parameters - White Light |                        |
|------------------------------------|------------------------|
| CCT                                | 2700K / 3000K / 4000K  |
| UGR (X=4H.Y=8H)                    | <10                    |
| Power(W)                           | 12                     |
| 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  
Single color(2700K / 3000K / 4000K) is exclusively available in 24-48V

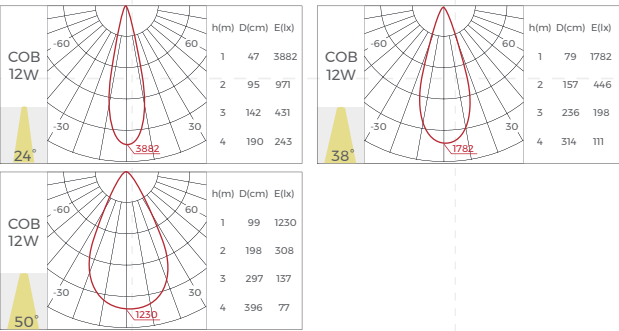
| Luminaire Parameters - 3 CCT tunable (Dial switch) |                    |
|----------------------------------------------------|--------------------|
| CCT                                                | 3000K-3800K-5000K  |
| UGR (X=4H.Y=8H)                                    | <10                |
| Power(W)                                           | 12                 |
| Beam angle                                         | 24° / 38° / 50°    |
| Light efficiency*(LM / W)                          | 86 / 86 / 86       |
| Luminous flux*(LM)                                 | 1030 / 1030 / 1030 |

\* 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  
3 CCT tunable(Dial switch) / 3000K-3800K-5000K is exclusively available in 48V

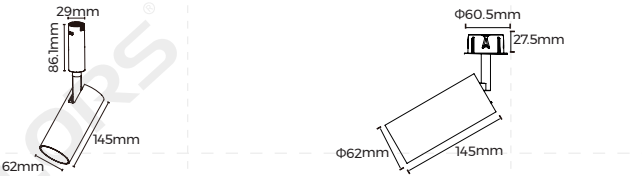
Light Distribution - White Light



Light Distribution - 3 CCT tunable(Dial switch)



HM40S-62(N) HTM53SL-62  
Spotlight



Dimming Method

NO DIMMING CASAMBI DALI 2

| Basic Parameters |                                |
|------------------|--------------------------------|
| Material         | AL1070                         |
| Coating          | Spraying                       |
| Color            | Black                          |
| Reflector color  | Black                          |
| Adjustable angle | Vertical 90° / horizontal 355° |

| Shared parameters |                                                                       |
|-------------------|-----------------------------------------------------------------------|
| Light source      | COB                                                                   |
| Light source SDCM | <3 Step (ANSI)                                                        |
| Input voltage     | DC24-48V / DC48V                                                      |
| CRI               | Ra>90                                                                 |
| IP                | IP20                                                                  |
| Warranty          | 5 years                                                               |
| Certification     | CE/UKCA/Rosh/Reach/ETL(HM40S-62(N))<br>CE/UKCA/Rosh/Reach(HTM53SL-62) |

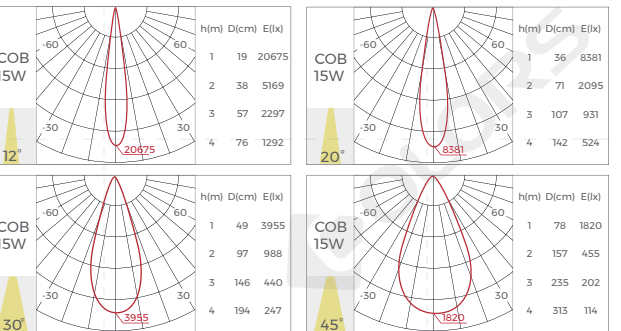
| Luminaire Parameters - White Light |                           |
|------------------------------------|---------------------------|
| CCT                                | 2700K / 3000K / 4000K     |
| UGR (X=4H.Y=8H)                    | <10                       |
| Power(W)                           | 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  
Single color(2700K / 3000K / 4000K) is exclusively available in 24-48V

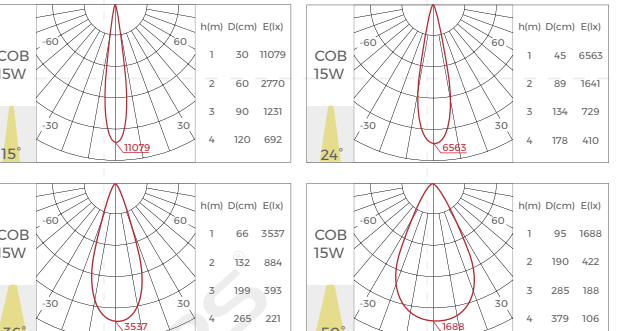
| Luminaire Parameters - 3 CCT tunable (Dial switch) |                           |
|----------------------------------------------------|---------------------------|
| CCT                                                | 3000K-3800K-5000K         |
| UGR (X=4H.Y=8H)                                    | <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  
3 CCT tunable(Dial switch) / 3000K-3800K-5000K is exclusively available in 48V

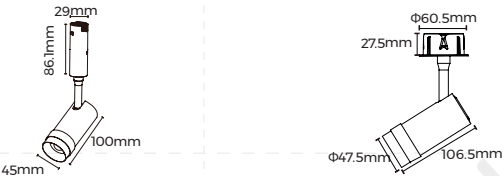
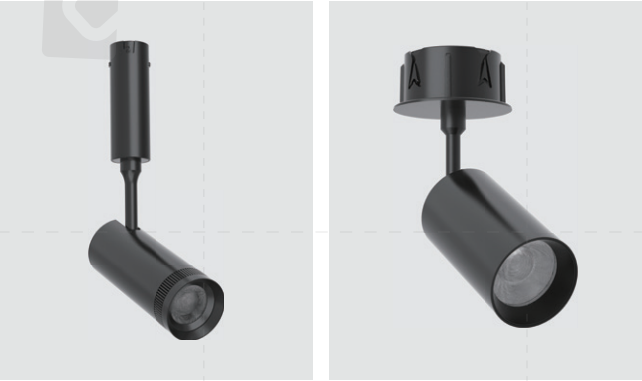
Light Distribution - White Light



Light Distribution - 3 CCT tunable(Dial switch)



HM40SZ-45(N) HTM53SZ-45  
Zoom Spotlight



Dimming Method

NO DIMMING

CASAMBI

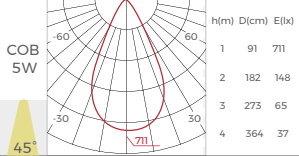
DALI 2

| Basic Parameters |                                |
|------------------|--------------------------------|
| Material         | AL1070                         |
| Coating          | Spraying                       |
| Color            | Black                          |
| Reflector color  | Black                          |
| 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(HM40SZ-45(N))<br>CE/UKCA/Rosh/Reach(HTM53SZ-45)) |

\* 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

Light Distribution - White Light



HM40SZ-55(N) HTM53SZ-55  
Zoom Spotlight



Dimming Method

NO DIMMING

CASAMBI

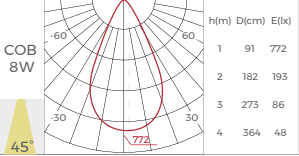
DALI 2

| Basic Parameters |                                |
|------------------|--------------------------------|
| Material         | AL1070                         |
| Coating          | Spraying                       |
| Color            | Black                          |
| Reflector color  | Black                          |
| Adjustable angle | Vertical 90° / horizontal 355° |

| Luminaire Parameters    |                                                                        |
|-------------------------|------------------------------------------------------------------------|
| Light source            | COB                                                                    |
| Light source SDCM       | <3 Step (ANSI)                                                         |
| Input voltage           | DC24-48V                                                               |
| 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(HM40SZ-55(N))<br>CE/UKCA/Rosh/Reach(HTM53SZ-55) |

\* 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

Light Distribution - White Light



HM40SZ-65(N) HTM53SZ-65  
Zoom Spotlight



Dimming Method

NO DIMMING

CASAMBI

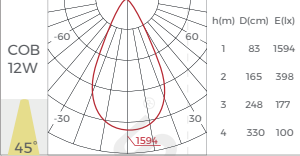
DALI 2

| Basic Parameters |                                |
|------------------|--------------------------------|
| Material         | AL1070                         |
| Coating          | Spraying                       |
| Color            | Black                          |
| Reflector color  | Black                          |
| Adjustable angle | Vertical 90° / horizontal 355° |

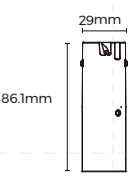
| Luminaire Parameters    |                                                                        |
|-------------------------|------------------------------------------------------------------------|
| Light source            | COB                                                                    |
| Light source SDCM       | <3 Step (ANSI)                                                         |
| Input voltage           | DC24-48V                                                               |
| 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(HM40SZ-65(N))<br>CE/UKCA/Rosh/Reach(HTM53SZ-65) |

\* 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

Light Distribution - White Light



HR40S-29  
Recessed Spotlight



Dimming Method

NO DIMMING

CASAMBI

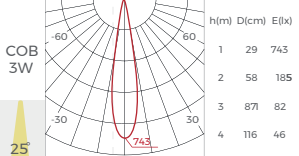
DALI 2

| Basic Parameters |           |
|------------------|-----------|
| Material         | AL6063-T5 |
| Coating          | Spraying  |
| Color            | Black     |
| Reflector color  | NO        |
| Adjustable angle | NO        |

| Luminaire Parameters    |                        |
|-------------------------|------------------------|
| Light source            | COB                    |
| Light source SDCM       | <3 Step (ANSI)         |
| Input voltage           | DC24-48V               |
| 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

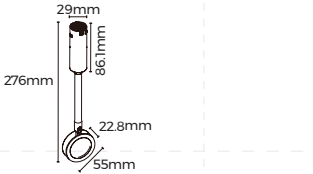
Light Distribution - White Light



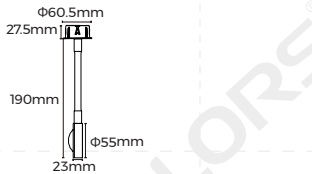


HM40SS-55

Sunset light



HTM53UB-55



Dimming Method



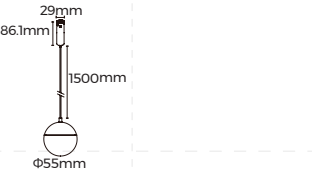
| Basic Parameters |              |
|------------------|--------------|
| Material         | AL6063-T5    |
| Coating          | Spraying     |
| Color            | Black        |
| Reflector color  | NO           |
| Adjustable angle | Vertical 90° |

| Luminaire Parameters      |                                                                     |
|---------------------------|---------------------------------------------------------------------|
| Light source              | COB                                                                 |
| Light source SDCM         | <5 Step (ANSI)                                                      |
| Input voltage             | DC24-48V                                                            |
| 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(HM40SS-55)<br>CE/UKCA/Rosh/Reach(HTM53UB-55) |

\* 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

Sphere light



Dimming Method

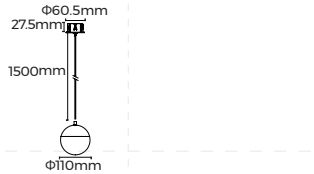
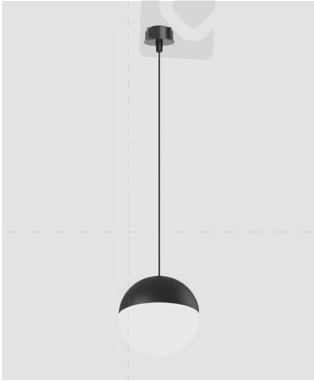


| Basic Parameters |              |
|------------------|--------------|
| Material         | AL6063-T5    |
| Coating          | Spraying     |
| Color            | Black        |
| Reflector color  | NO           |
| Adjustable angle | Vertical 90° |

| Luminaire Parameters      |                                                                       |
|---------------------------|-----------------------------------------------------------------------|
| Light source              | COB                                                                   |
| Light source SDCM         | <5 Step (ANSI)                                                        |
| Input voltage             | DC24-48V                                                              |
| CRI                       | >90                                                                   |
| CCT                       | 2700K / 3000K / 4000K                                                 |
| UGR (X=4H.Y=8H)           | NO                                                                    |
| Power(W)                  | 5                                                                     |
| Beam angle                | 360°                                                                  |
| Light efficiency*(LM / W) | 85                                                                    |
| Luminous flux*(LM)        | 425                                                                   |
| IP                        | IP20                                                                  |
| Warranty                  | 5 years                                                               |
| Certification             | CE/UKCA/Rosh/Reach/ETL(HS40IB-110)<br>CE/UKCA/Rosh/Reach(HTS53BD-110) |

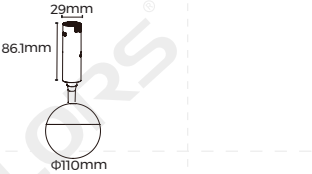
\* Light efficiency & Luminous flux parameters based on 4000K Light source  
2700K Light efficiency & Luminous flux=4000K\*0.89  
3000K Light efficiency & Luminous flux=4000K\*0.94

HTS53BD-110



HM40IB-110

Sphere light



Dimming Method

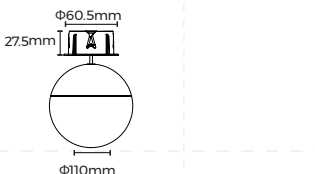


| Basic Parameters |              |
|------------------|--------------|
| Material         | AL6063-T5    |
| Coating          | Spraying     |
| Color            | Black        |
| Reflector color  | NO           |
| Adjustable angle | Vertical 90° |

| Luminaire Parameters      |                                                                       |
|---------------------------|-----------------------------------------------------------------------|
| Light source              | COB                                                                   |
| Light source SDCM         | <5 Step (ANSI)                                                        |
| Input voltage             | DC24-48V                                                              |
| CRI                       | >90                                                                   |
| CCT                       | 2700K / 3000K / 4000K                                                 |
| UGR (X=4H.Y=8H)           | NO                                                                    |
| Power(W)                  | 5                                                                     |
| Beam angle                | 360°                                                                  |
| Light efficiency*(LM / W) | 85                                                                    |
| Luminous flux*(LM)        | 425                                                                   |
| IP                        | IP20                                                                  |
| Warranty                  | 5 years                                                               |
| Certification             | CE/UKCA/Rosh/Reach/ETL(HM40IB-110)<br>CE/UKCA/Rosh/Reach(HTM53BD-110) |

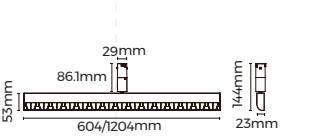
\* Light efficiency & Luminous flux parameters based on 4000K Light source  
2700K Light efficiency & Luminous flux=4000K\*0.89  
3000K Light efficiency & Luminous flux=4000K\*0.94

HTM53BD-110



HM40GW

Wall washer



Dimming Method

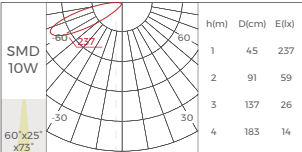


| Basic Parameters |           |
|------------------|-----------|
| Material         | AL6063-T5 |
| Coating          | Spraying  |
| Color            | Black     |
| Reflector color  | Sliver    |
| Adjustable angle | NO        |

| 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(HM40GW)<br>CE/UKCA/Rosh/Reach(HTM53WG) |

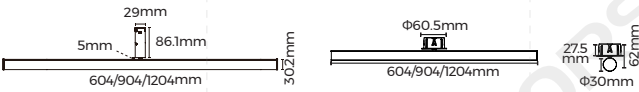
\* Light efficiency & Luminous flux parameters based on 4000K Light source  
2700K Light efficiency & Luminous flux=4000K\*0.89  
3000K Light efficiency & Luminous flux=4000K\*0.94

Light Distribution - White Light



HM40CD

Round tube



Dimming Method



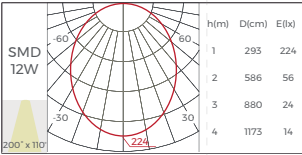
| Basic Parameters |           |
|------------------|-----------|
| Material         | AL6063-T5 |
| Coating          | Spraying  |
| Color            | Black     |
| Reflector color  | White     |
| Adjustable angle | NO        |

| 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               |

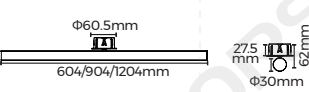
Certification CE/UKCA/Rosh/Reach/ETL(HM40CD)  
CE/UKCA/Rosh/Reach(HTM53CD)

\* 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

Light Distribution - White Light

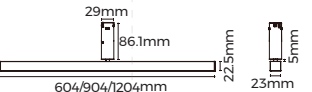
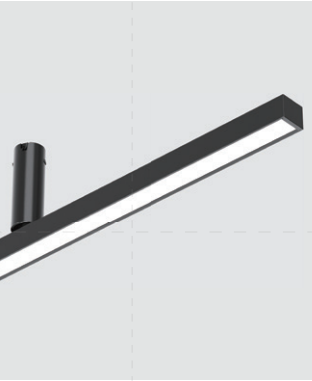


HTM53CD



HM40FD

Diffuser



Dimming Method



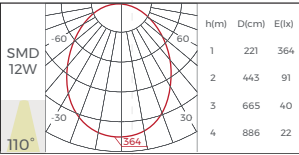
| Basic Parameters |           |
|------------------|-----------|
| Material         | AL6063-T5 |
| Coating          | Spraying  |
| Color            | Black     |
| Reflector color  | White     |
| Adjustable angle | NO        |

| 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                | 110°                  |
| Light efficiency*(LM / W) | 75                    |
| Luminous flux*(LM)        | 900 / 1350 / 1800     |
| IP                        | IP20                  |
| Warranty                  | 5 years               |

Certification CE/UKCA/Rosh/Reach/ETL(HM40FD)  
CE/UKCA/Rosh/Reach(HTM53FD)

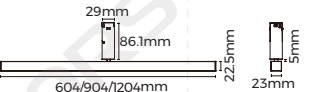
\* Light efficiency & Luminous flux parameters based on 4000K Light source  
2700K Light efficiency & Luminous flux=4000K\*0.89  
3000K Light efficiency & Luminous flux=4000K\*0.94

Light Distribution - White Light



HM40FP

Prismatic



Dimming Method



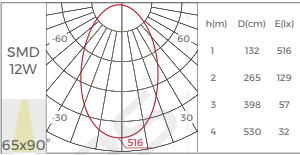
| Basic Parameters |           |
|------------------|-----------|
| Material         | AL6063-T5 |
| Coating          | Spraying  |
| Color            | Black     |
| Reflector color  | White     |
| Adjustable angle | NO        |

| 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               |

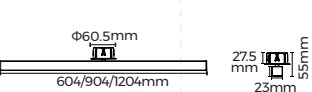
Certification CE/UKCA/Rosh/Reach/ETL(HM40FP)  
CE/UKCA/Rosh/Reach(HTM53FP)

\* 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

Light Distribution - White Light

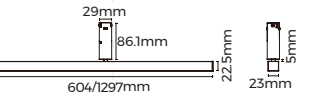
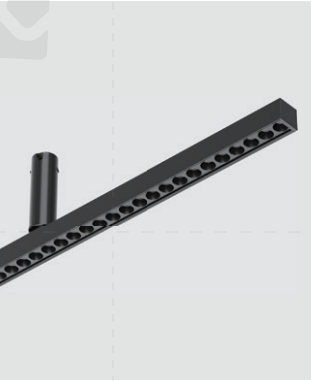


HTM53FP



HM40G

Grating



Dimming Method



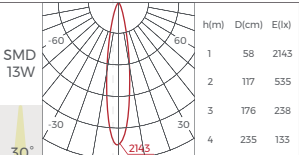
| Basic Parameters |           |
|------------------|-----------|
| Material         | AL6063-T5 |
| Coating          | Spraying  |
| Color            | Black     |
| Reflector color  | Black     |
| Adjustable angle | NO        |

| 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)                  | 13                    |
| Beam angle                | 30° / 55°             |
| Light efficiency*(LM / W) | 70 / 65               |
| Luminous flux*(LM)        | 910 / 845             |
| IP                        | IP20                  |
| Warranty                  | 5 years               |

Certification CE/UKCA/Rosh/Reach/ETL(HM40G)  
CE/UKCA/Rosh/Reach(HTM53GG)

\* 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

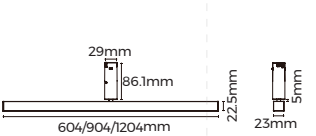
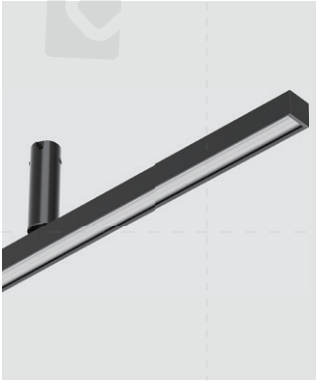
Light Distribution - White Light



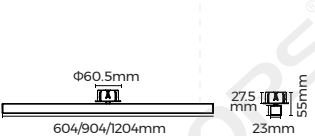


HM40LA

Asymmetric

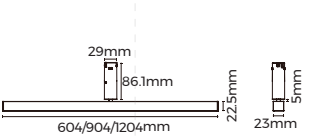


HTM53FA

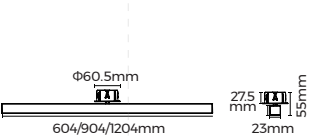


HM40LS

Double Asymmetric

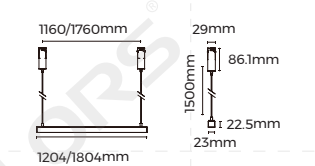


HTM53FS

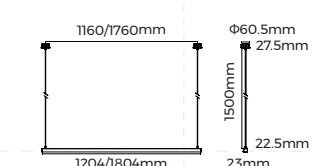
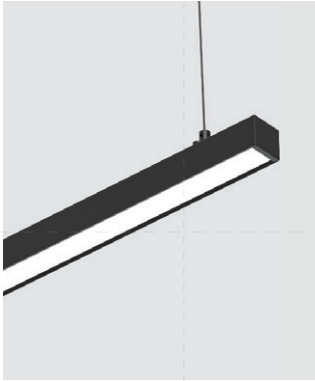


HS40FD

Diffuser

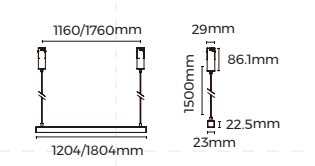


HTS53FD

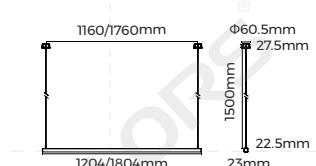
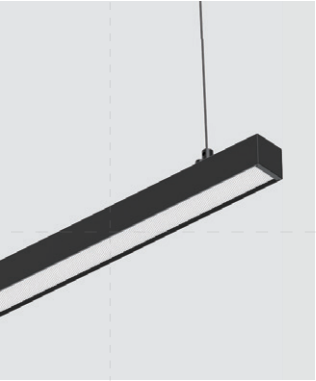


HS40FP

Prismatic



HTS53FP



Dimming Method



| Basic Parameters |           |
|------------------|-----------|
| Material         | AL6063-T5 |
| Coating          | Spraying  |
| Color            | Black     |
| Reflector color  | White     |
| 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(HM40LA)  
CE/UKCA/Rosh/Reach(HTM53FA)

\* 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

Dimming Method



| Basic Parameters |           |
|------------------|-----------|
| Material         | AL6063-T5 |
| Coating          | Spraying  |
| Color            | Black     |
| Reflector color  | White     |
| 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(HM40LS)  
CE/UKCA/Rosh/Reach(HTM53FS)

\* 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

Dimming Method



| Basic Parameters |           |
|------------------|-----------|
| Material         | AL6063-T5 |
| Coating          | Spraying  |
| Color            | Black     |
| Reflector color  | White     |
| 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)                | 24/36             |
| Beam angle              | 100°              |
| Light efficiency*(LM/W) | 75                |
| Luminous flux*(LM)      | 1800/2700         |
| 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

Dimming Method



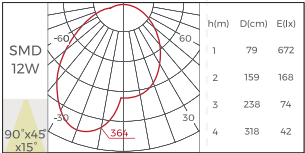
| Basic Parameters |           |
|------------------|-----------|
| Material         | AL6063-T5 |
| Coating          | Spraying  |
| Color            | Black     |
| Reflector color  | White     |
| Adjustable angle | NO        |

| 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)                | 24/36             |
| Beam angle              | 65°x90°           |
| Light efficiency*(LM/W) | 80                |
| Luminous flux*(LM)      | 1920/2880         |
| IP                      | IP20              |
| Warranty                | 5 years           |

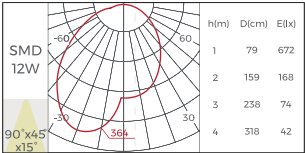
Certification CE/UKCA/Rosh/Reach/ETL

\* 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

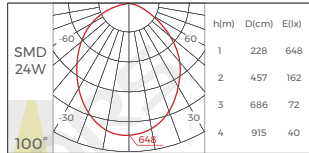
Light Distribution - White Light



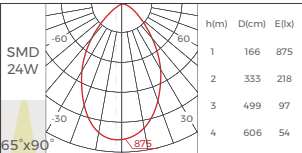
Light Distribution - White Light



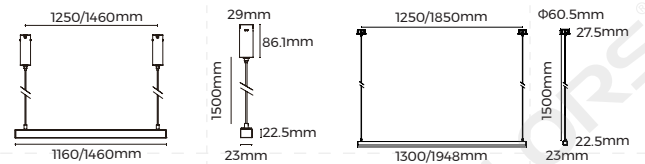
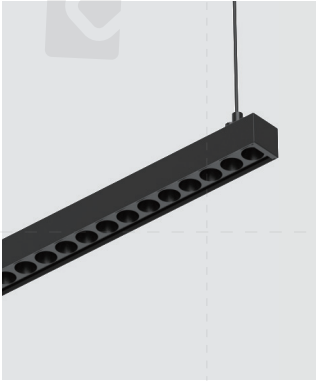
Optical Parameter - White Light



Optical Parameter - White Light



HS40G  
Grating

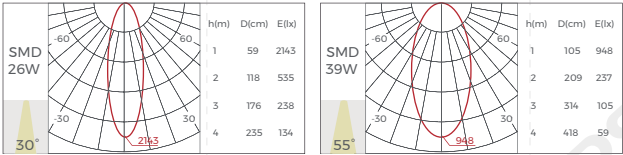


| Basic Parameters |           |
|------------------|-----------|
| Material         | AL6063-T5 |
| Coating          | Spraying  |
| Color            | Black     |
| Reflector color  | Black     |
| Adjustable angle | NO        |

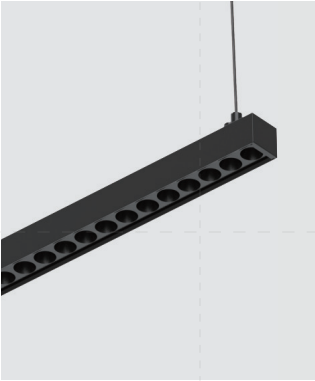
| Luminaire Parameters    |                                |             |
|-------------------------|--------------------------------|-------------|
| Light source            | SMD                            |             |
| Light source SDCM       | <3 Step (ANSI)                 |             |
| Input voltage           | DC48V                          |             |
| CRI                     | >90                            |             |
| CCT                     | 2700K / 3000K / 4000K          |             |
| UGR (X=4H.Y=8H)         | <10, <16                       |             |
| Power(W)                | 26                             | 39          |
| Beam angle              | 30° / 55°                      | 30° / 55°   |
| Light efficiency*(LM/W) | 70 / 61                        | 70 / 65     |
| Luminous flux*(LM)      | 1820 / 1586                    | 2730 / 2535 |
| 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

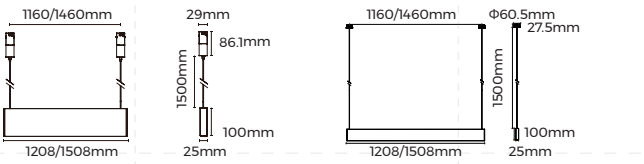
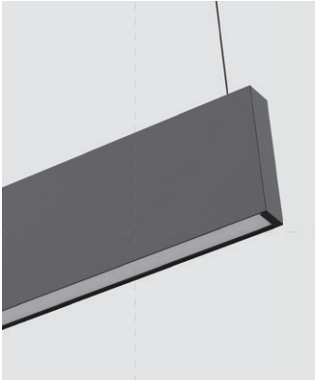
Optical Parameter - White Light



HTS53GG



HH40FD  
Diffuser

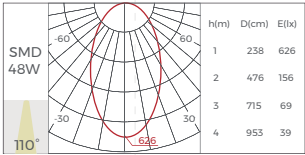


| Basic Parameters |           |
|------------------|-----------|
| Material         | AL6063-T5 |
| Coating          | Spraying  |
| Color            | Black     |
| Reflector color  | Black     |
| Adjustable angle | NO        |

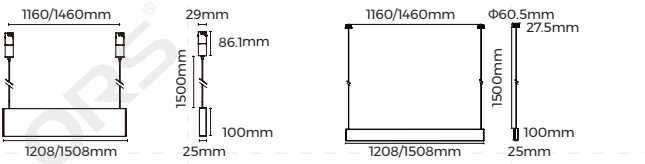
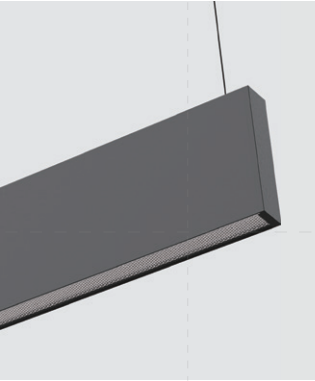
| Luminaire Parameters    |                                |  |
|-------------------------|--------------------------------|--|
| Light source            | SMD                            |  |
| Light source SDCM       | <3 Step (ANSI)                 |  |
| Input voltage           | DC48V                          |  |
| CRI                     | >90                            |  |
| CCT                     | 2700K / 3000K / 4000K          |  |
| UGR (X=4H.Y=8H)         | <13                            |  |
| Power(W)                | 48 / 60                        |  |
| Beam angle              | 100°                           |  |
| Light efficiency*(LM/W) | 60                             |  |
| Luminous flux*(LM)      | 2880 / 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



HH40FP  
Grating

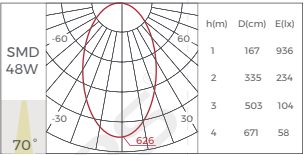


| Basic Parameters |           |
|------------------|-----------|
| Material         | AL6063-T5 |
| Coating          | Spraying  |
| Color            | Black     |
| Reflector color  | Black     |
| Adjustable angle | NO        |

| 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                        |  |
| Beam angle              | 65°x90°                        |  |
| Light efficiency*(LM/W) | 62                             |  |
| Luminous flux*(LM)      | 2976 / 3720                    |  |
| 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

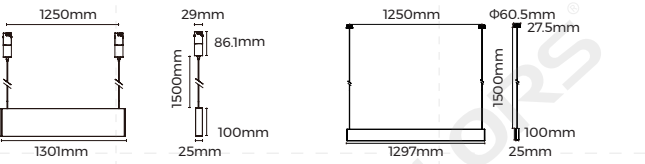
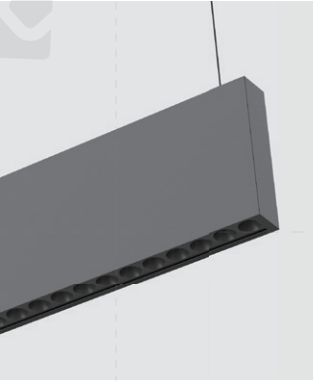
Optical Parameter - White Light



HTS53HP



HH40G  
Grating

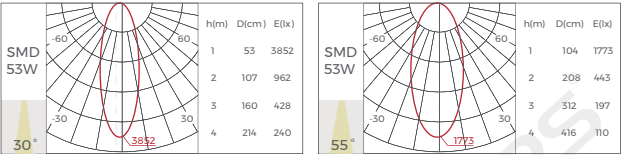


| Basic Parameters |           |
|------------------|-----------|
| Material         | AL6063-T5 |
| Coating          | Spraying  |
| Color            | Black     |
| Reflector color  | Black     |
| Adjustable angle | NO        |

| 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                             |  |
| Beam angle              | 30° / 55°                      |  |
| Light efficiency*(LM/W) | 53 / 52                        |  |
| Luminous flux*(LM)      | 2736 / 2288                    |  |
| IP                      | IP20                           |  |
| Warranty                | 5 years                        |  |
| Certification           | CE / UKCA / Rosh / Reach / ETL |  |

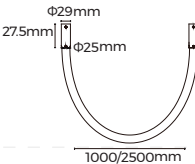
\*\* Light efficiency & Luminous flux parameters based on 4000K Light source  
2700K Light efficiency & Luminous flux=4000K\*0.89  
3000K Light efficiency & Luminous flux=4000K\*0.94

Optical Parameter - White Light





HM40NK  
Round neon



Dimming Method

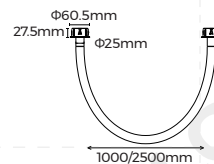


| Basic Parameters |               |
|------------------|---------------|
| Material         | Silicone Neon |
| Coating          | Spraying      |
| Color            | Black         |
| Reflector color  | White         |
| Adjustable angle | NO            |

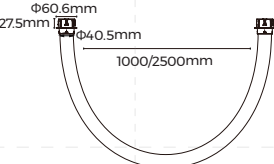
| Luminaire Parameters      |                                                                  |
|---------------------------|------------------------------------------------------------------|
| Light source              | SMD                                                              |
| Light source SDCM         | <5 Step (ANSI)                                                   |
| Input voltage             | DC48V                                                            |
| CRI                       | >90                                                              |
| CCT                       | 2700K/3000K/4000K                                                |
| UGR (X=4H.Y=8H)           | NO                                                               |
| Power(W)                  | 14 / 35                                                          |
| Beam angle                | 360°                                                             |
| Light efficiency*(LM / W) | 70 / 70                                                          |
| Luminous flux*(LM)        | 980 / 2450                                                       |
| IP                        | IP20                                                             |
| Warranty                  | 5 years                                                          |
| Certification             | CE/UKCA/Rosh/Reach/ETL(HM40NK)<br>CE/UKCA/Rosh/Reach(HTM53NK-25) |

\* 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-25



HTM53NK-40



Dimming Method



| Basic Parameters |               |
|------------------|---------------|
| Material         | Silicone Neon |
| Coating          | Spraying      |
| Color            | Black         |
| Reflector color  | White         |
| 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)                  | 16 / 40            |
| Beam angle                | 360°               |
| Light efficiency*(LM / W) | 87/87              |
| Luminous flux*(LM)        | 1392 / 3480        |
| IP                        | IP20               |
| Warranty                  | 5 years            |
| Certification             | CE/UKCA/Rosh/Reach |

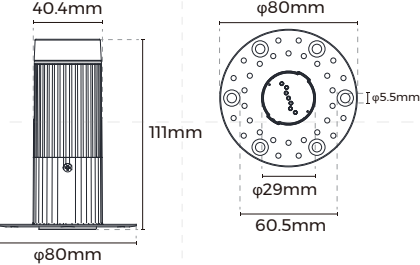
\* Light efficiency & Luminous flux parameters based on 4000K Light source  
2700K Light efficiency & Luminous flux=4000K\*0.89  
3000K Light efficiency & Luminous flux=4000K\*0.94

Accessories

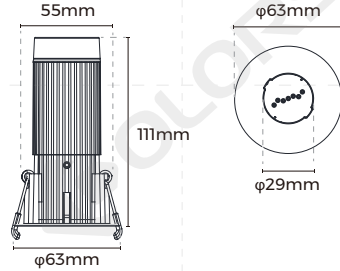
Base of module



RA-HR40(N)  
Material: PC+ADC12  
Input Voltage:DC48V  
Coating:Black,White  
Installation:Trimless recessed mounted  
Open Size:  $\phi$ 45mm  
Rated Power:150W  
Rated Current:3A  
Certification:CE  
Warranty:5 years  
Maximum load: 8Kg/Lamp



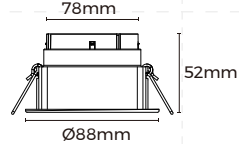
RA-HE40  
Material: PC+ADC12  
Input Voltage:DC48V  
Coating:Black,White  
Installation:Recessed mounted  
Open Size:  $\phi$ 55mm  
Rated Power:150W  
Rated Current:3A  
Certification:CE  
Warranty:5 years  
Maximum load: 1Kg/Lamp



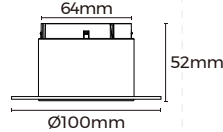
RA-HM64  
Material: PC+ADC12  
Input Voltage:DC48V  
Coating:Black White  
Installation:Surface mounted  
Rated Power:150W  
Rated Current:3A  
Certification:CE  
Warranty:5 years  
Maximum load: 8Kg/Lamp



RA-HE80  
Material: PC+ADC12  
Input Voltage:DC48V  
Coating:Black,White  
Installation:Trimless recessed mounted  
Open Size:  $\phi$ 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:  $\phi$ 65mm  
Rated Power:150W  
Rated Current:3A  
Certification:CE  
Warranty:5 years  
Maximum load: 8Kg/Lamp



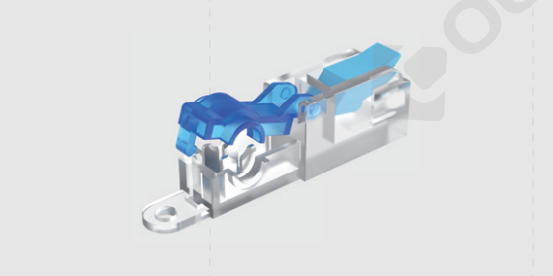
# Accessories

## 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: 0.5-4mm<sup>2</sup> (Solid wire)  
0.5-2.5mm<sup>2</sup> (Stranded wire)  
Rated Voltage: 250V/600V  
Rated Current: 32A  
Certification: CE  
Warranty: 3 years







# Track Lights

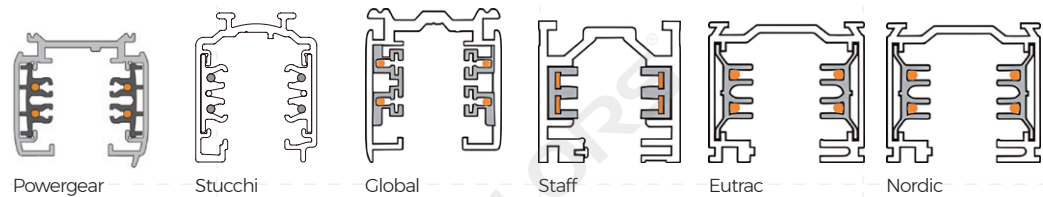
**COLORS** Track Lights include 24V-48V low-voltage tracks and 220V high-voltage tracks. They bring together spotlights, flexible linear lights, and rigid linear lights in one system to achieve unique lighting designs and creative applications. The system can achieve easy splicing, cornering and rotation 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.

# Track System

## High-voltage Track

### Compatibility

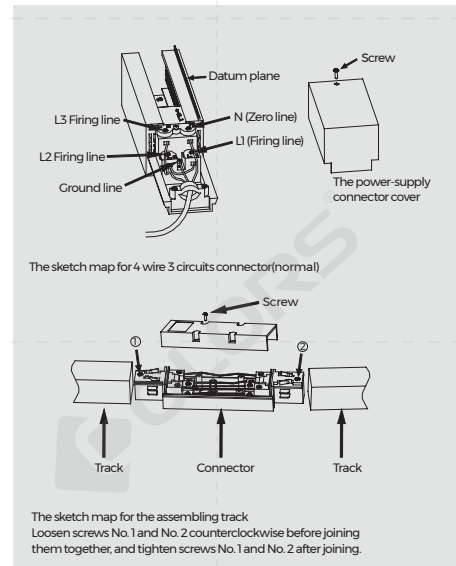
Compatible with international top brands such as Powergear, Stucchi, Global, Staff, Eutrac, Nordic, and etc



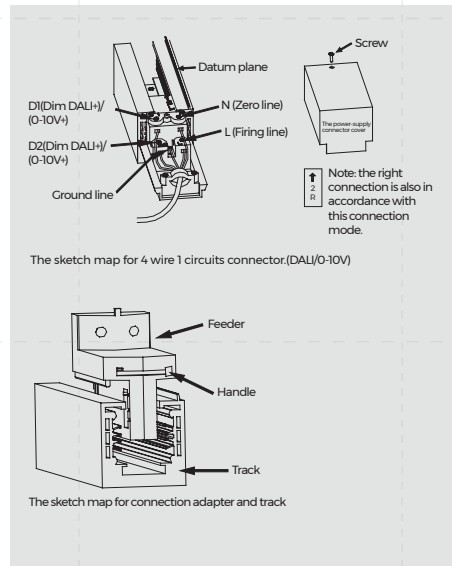
### Functionality

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

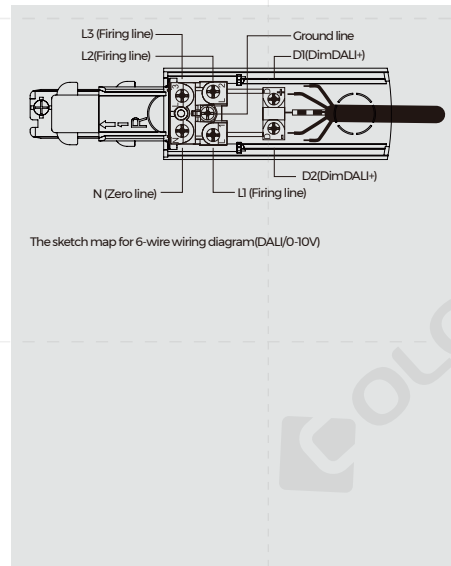
4 -wire three circuits non-dimming



4 -wire single circuit dimming



6 -wire three circuits dimming



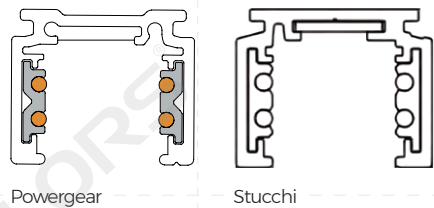
### Certification



## Low-voltage Track

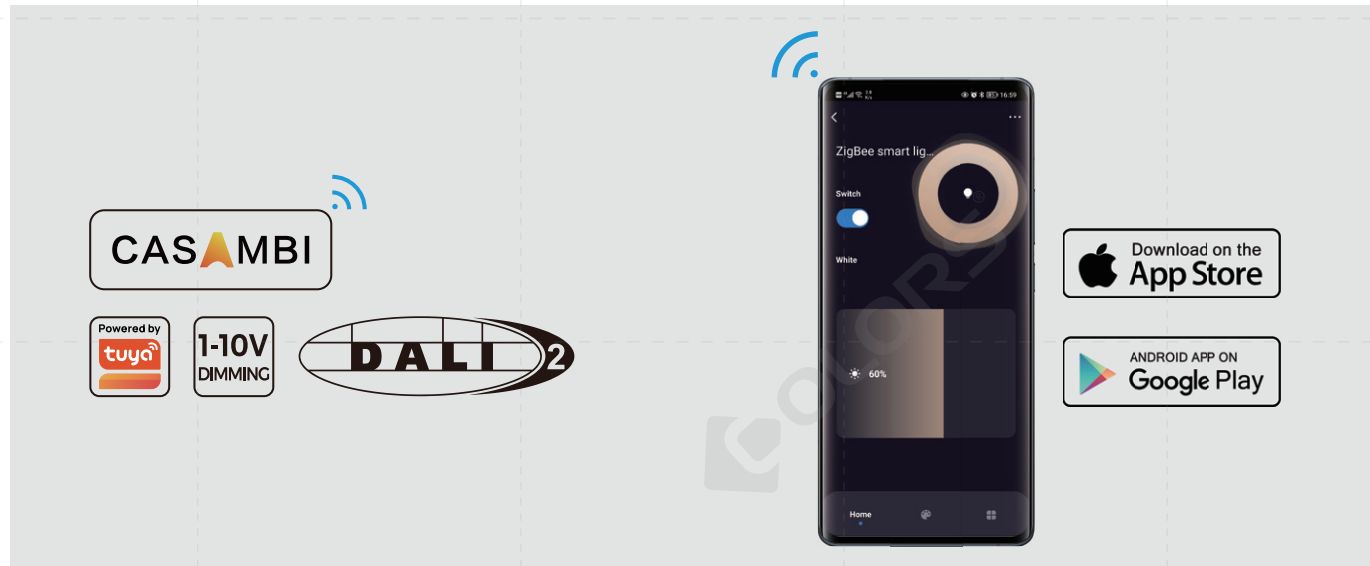
### Compatibility

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

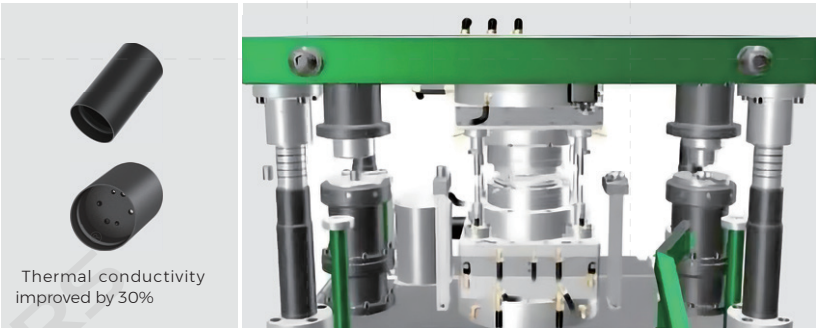




# Materials

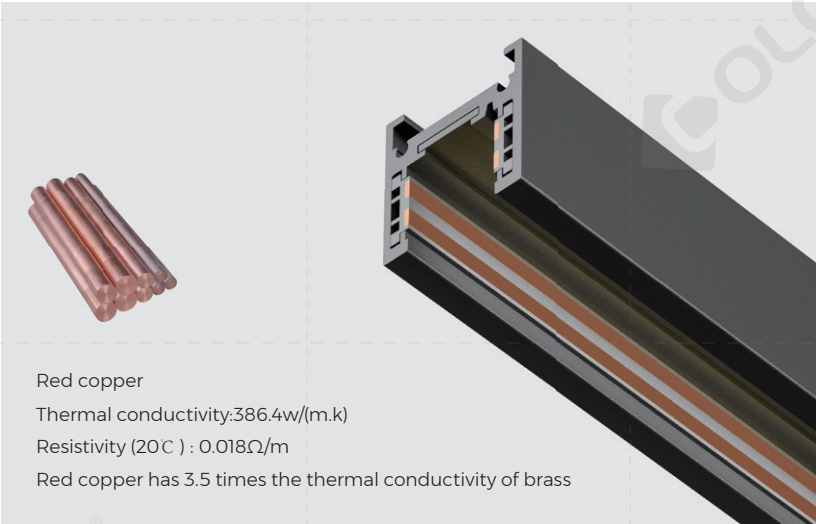
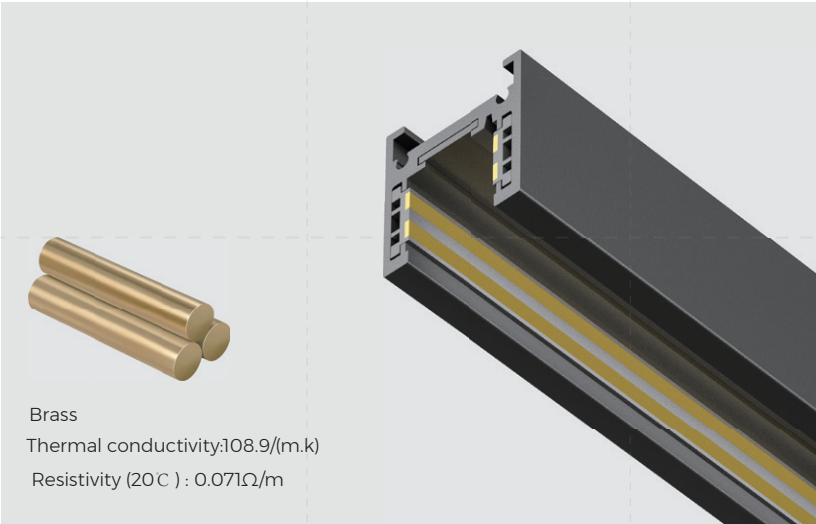
## Lamp Body Design

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

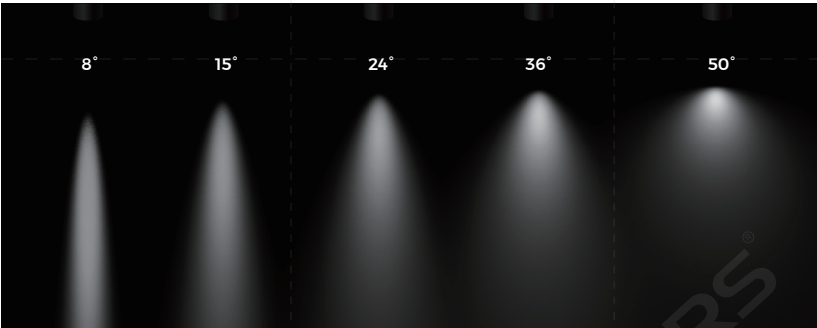
Differing from the brass conductive tapes made from copper and zinc alloy available on the market, Color feature 100% pure red copper, offering superior performance.



# 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.



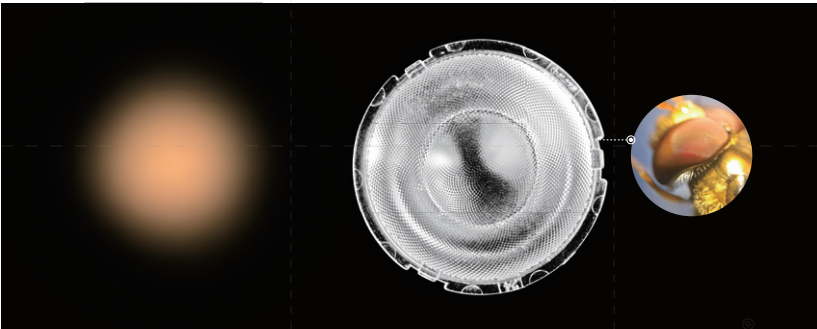
### 2.Brilliant Beam Control

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



# 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.



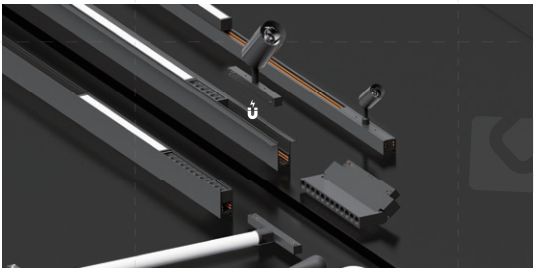
### MagTrack 15

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

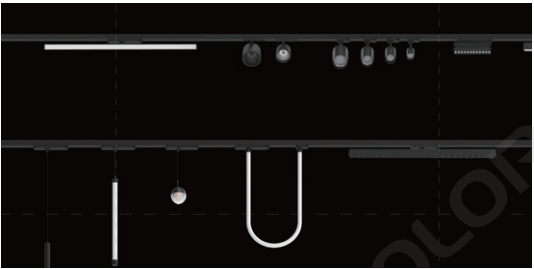
MACTRACK 20 is a DC24-48V magnetic track system of 20mm width. Its magnetic design offers great DIY convenience to flexibly combine linear modules, spotlights, pendant lights and decorative neon flex in one system,d achieving all your lighting demands like basic flood lighting, accentd lighting or decorative lighting, suitable for residential villas, hotel clubs, entertainment venues or commercial exhibitions, etc.



## High-voltage

### H-Track

The H-Track series is a 220V high-voltage track system compatible with spotlights, linear lights and decorative light modules. It delivers a maximum luminous efficacy of 135 LM/W and a Color Rendering Index (CRI) of 90, providing bright illumination with true-to-life color reproduction. Additionally, a dial-switch version (with adjustable color temperature and power) is available, allowing flexible light temperature adjustment to meet the needs of different scenarios.







## 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.



# 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  
2W



MT11S-3820  
38\*20mm  
4W



MT11S-3838  
38\*38mm  
7W



MT11S-9520  
95\*20mm  
9W

## Linear Module



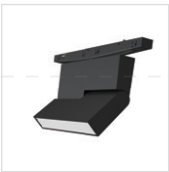
MT11G  
150\*15\*30mm 5W  
300\*15\*30mm 10W



MT11G(A)  
112\*16\*89mm 8W  
220\*16\*89mm 16W



MT11FD  
152\*15\*30mm 5W  
299\*15\*30mm 10W



MT11MD(A)  
162\*16\*88mm 7W  
220\*16\*88mm 14W



MT11DD  
507\*11\*8.5mm 10W



MT11DG  
507\*11\*8.5mm 10W

## 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



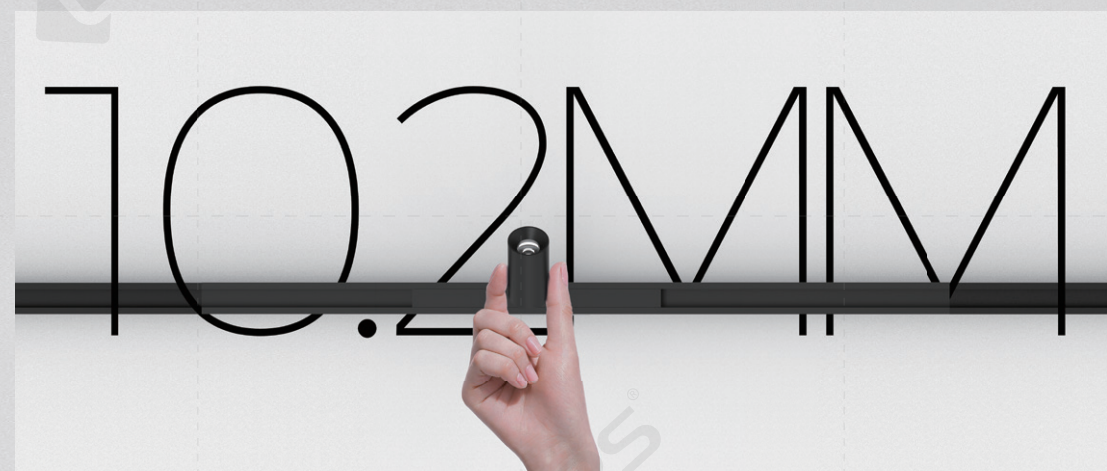
MT11NK-11  
11\*5\*1000mm 10W  
11\*5\*2500mm 20W





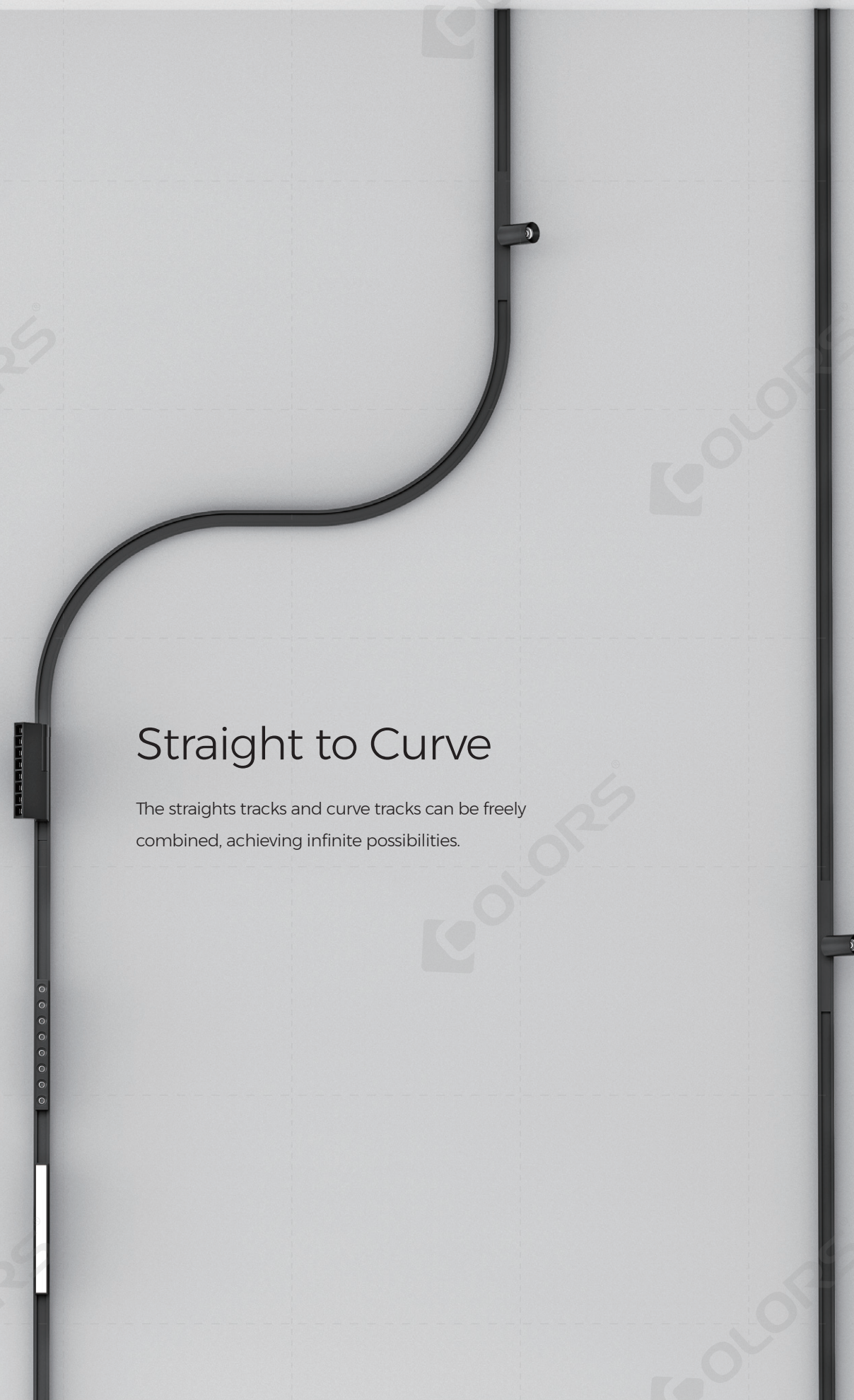
## 10.2mm Ultra-thin Almost invisible

The slim exterior has a sophisticated structure,  
simple design, exquisite craftsmanship,  
and make the interior space more elegant



## Straight to Curve

The straights 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

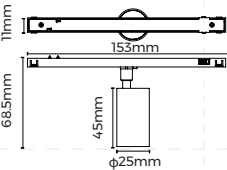
The zooming spotlight module is compact in size and it has a wide range of beam angles from 10° to 45°.





MT11S-25

Φ25mm spotlight



Dimming Method

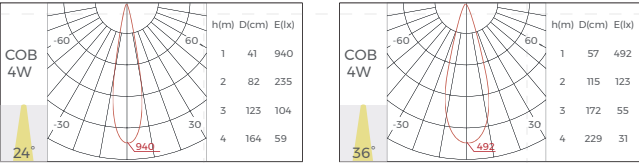


| Basic Parameters |                                |
|------------------|--------------------------------|
| Material         | AL6063                         |
| Coating          | Spraying                       |
| Color            | Matte Black/Matte White        |
| Reflector color  | Matte Black                    |
| Adjustable angle | Vertical 90° / horizontal 350° |

| Luminaire Parameters    |                          |
|-------------------------|--------------------------|
| Light source            | COB                      |
| Light source SDCM       | <3 Step                  |
| Input voltage           | 24-48V DC                |
| 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                  |
| Certification           | CE / UKCA / Rohs / Reach |

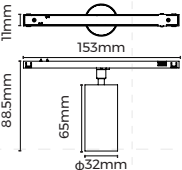
\* Light efficiency & Luminous flux parameters based on 3000K Light source  
2700K Light efficiency & Luminous flux=3000K\*0.96  
4000K Light efficiency & Luminous flux=3000K\*1.06

Light Distribution - White Light



MT11S-32

Φ32mm spotlight



Dimming Method

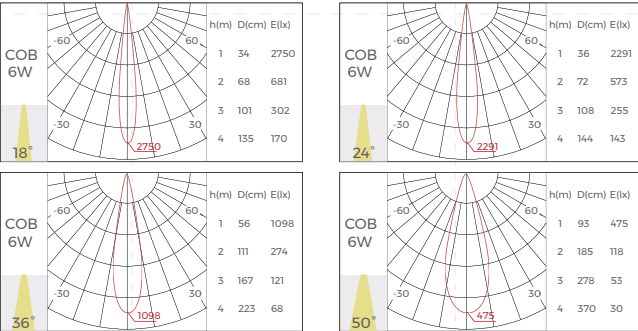


| Basic Parameters |                                |
|------------------|--------------------------------|
| Material         | AL6063                         |
| Coating          | Spraying                       |
| Color            | Matte Black/Matte White        |
| Reflector color  | Matte Black                    |
| Adjustable angle | Vertical 90° / horizontal 350° |

| Luminaire Parameters    |                                  |
|-------------------------|----------------------------------|
| Light source            | COB                              |
| Light source SDCM       | <3 Step                          |
| Input voltage           | 24-48V DC                        |
| CRI                     | Ra >90                           |
| CCT                     | 2700K / 3000K / 4000K            |
| UGR (X=4H,Y=8H)         | ≤13(18°/24°), ≤19(36°), ≤23(50°) |
| Power(W)                | 6                                |
| Beam angle              | 18° / 24° / 36° / 50°            |
| Light efficiency*(LM/W) | 64 / 67 / 65 / 62                |
| Luminous flux*(LM)      | 385 / 400 / 390 / 370            |
| IP                      | IP20                             |
| Warranty                | 5 years                          |
| Certification           | CE / UKCA / Rohs / Reach         |

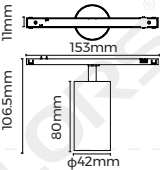
\* Light efficiency & Luminous flux parameters based on 3000K Light source  
2700K Light efficiency & Luminous flux=3000K\*0.96  
4000K Light efficiency & Luminous flux=3000K\*1.06

Light Distribution - White Light



MT11S-42

Φ42mm spotlight



Dimming Method

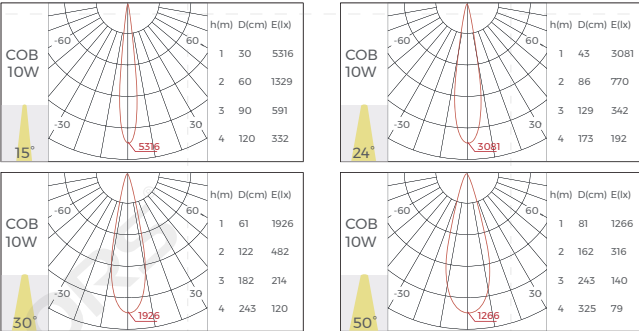


| Basic Parameters |                                |
|------------------|--------------------------------|
| Material         | AL6063                         |
| Coating          | Spraying                       |
| Color            | Matte Black/Matte White        |
| Reflector color  | Matte Black                    |
| Adjustable angle | Vertical 90° / horizontal 350° |

| Luminaire Parameters    |                                  |
|-------------------------|----------------------------------|
| Light source            | COB                              |
| Light source SDCM       | <3 Step                          |
| Input voltage           | 24-48V DC                        |
| CRI                     | Ra >90                           |
| CCT                     | 2700K / 3000K / 4000K            |
| UGR (X=4H,Y=8H)         | ≤16(15°/24°), ≤19(30°), ≤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         |

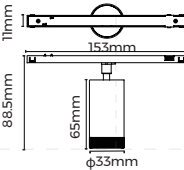
\* Light efficiency & Luminous flux parameters based on 3000K Light source  
2700K Light efficiency & Luminous flux=3000K\*0.96  
4000K Light efficiency & Luminous flux=3000K\*1.06

Light Distribution - White Light



MT11SZ-32

Φ32mm zoom spotlight



Dimming Method

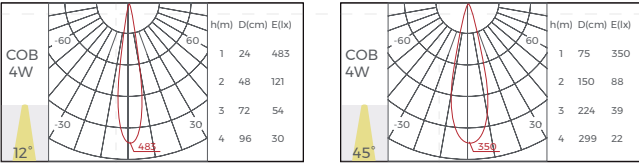


| Basic Parameters |                                |
|------------------|--------------------------------|
| Material         | AL6063                         |
| Coating          | Spraying                       |
| Color            | Matte Black/Matte White        |
| Reflector color  | Black                          |
| Adjustable angle | Vertical 90° / horizontal 350° |

| Luminaire Parameters    |                          |
|-------------------------|--------------------------|
| Light source            | COB                      |
| Light source SDCM       | <3 Step                  |
| Input voltage           | 24-48V DC                |
| 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 |

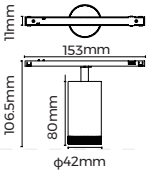
\* Light efficiency & Luminous flux parameters based on 3000K Light source  
2700K Light efficiency & Luminous flux=3000K\*0.96  
4000K Light efficiency & Luminous flux=3000K\*1.06

Light Distribution - White Light



MT11SZ-42

Φ42mm zoom spotlight



Dimming Method

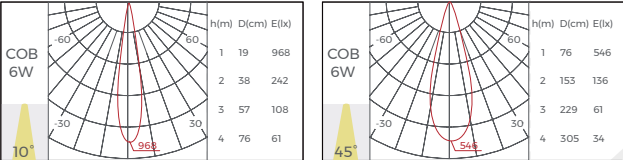


| Basic Parameters |                                |
|------------------|--------------------------------|
| Material         | AL6063                         |
| Coating          | Spraying                       |
| Color            | Matte Black/Matte White        |
| Reflector color  | Black                          |
| Adjustable angle | Vertical 90° / horizontal 350° |

| Luminaire Parameters    |                          |
|-------------------------|--------------------------|
| Light source            | COB                      |
| Light source SDCM       | <3 Step                  |
| Input voltage           | 24-48V DC                |
| 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 |

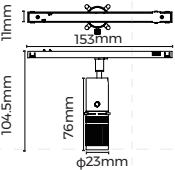
\* Light efficiency & Luminous flux parameters based on 3000K Light source  
2700K Light efficiency & Luminous flux=3000K\*0.96  
4000K Light efficiency & Luminous flux=3000K\*1.06

Light Distribution - White Light



MT11SL-23

Φ23mm logo spotlight



Dimming Method

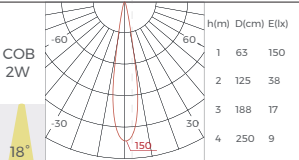


| Basic Parameters |                                |
|------------------|--------------------------------|
| Material         | AL6063                         |
| Coating          | Spraying                       |
| Color            | Matte Black/Matte White        |
| Reflector color  | Black                          |
| Adjustable angle | Vertical 90° / horizontal 350° |

| Luminaire Parameters    |                          |
|-------------------------|--------------------------|
| Light source            | COB                      |
| Light source SDCM       | >5 Step                  |
| Input voltage           | 24-48V DC                |
| CRI                     | Ra >95                   |
| CCT                     | 3000K / 4000K            |
| UGR (X=4H,Y=8H)         | ≤10                      |
| Power(W)                | 2                        |
| Beam angle              | 18°-35°                  |
| Light efficiency*(LM/W) | 20                       |
| Luminous flux*(LM)      | 40                       |
| IP                      | IP20                     |
| Warranty                | 5 years                  |
| Certification           | CE / UKCA / Rohs / Reach |

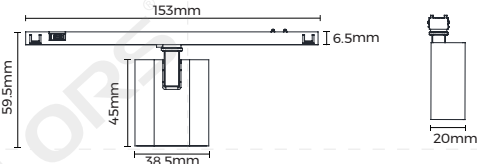
\* Light efficiency & Luminous flux parameters based on 3000K Light source  
4000K Light efficiency & Luminous flux=3000K\*1.06

Light Distribution - White Light



MT11S-3820

38\*20mm spotlight



Dimming Method

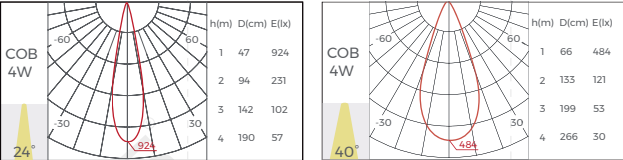


| Basic Parameters |                                |
|------------------|--------------------------------|
| Material         | AL6063                         |
| Coating          | Spraying                       |
| Color            | Black/White                    |
| Reflector color  | Matte Black                    |
| Adjustable angle | Vertical 90° / horizontal 350° |

| Luminaire Parameters    |                          |
|-------------------------|--------------------------|
| Light source            | SMD                      |
| Light source SDCM       | <3 Step                  |
| Input voltage           | 24-48V DC                |
| CRI                     | Ra >90                   |
| CCT                     | 2700 / 3000K / 4000K     |
| UGR (X=4H,Y=8H)         | ≤13(24°),23(40°)         |
| Power(W)                | 4                        |
| Beam angle              | 24°,40°                  |
| Light efficiency*(LM/W) | 65 , 67                  |
| Luminous flux*(LM)      | 250 , 260                |
| IP                      | IP20                     |
| Warranty                | 5 years                  |
| Certification           | CE / UKCA / Rohs / Reach |

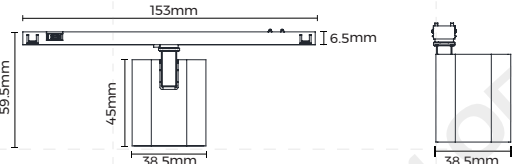
\* Light efficiency & Luminous flux parameters based on 4000K Light source  
2700K Light efficiency & Luminous flux=4000K\*0.9  
3000K Light efficiency & Luminous flux=3000K\*0.94

Light Distribution - White Light



MT11S-3838

38\*38mm spotlight



Dimming Method

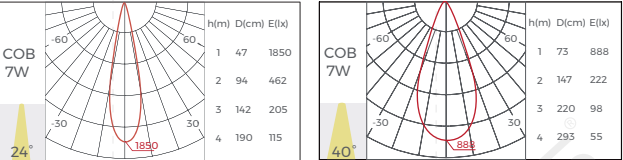


| Basic Parameters |                                |
|------------------|--------------------------------|
| Material         | AL6063                         |
| Coating          | Spraying                       |
| Color            | Black/White                    |
| Reflector color  | Matte Black                    |
| Adjustable angle | Vertical 90° / horizontal 350° |

| Luminaire Parameters    |                          |
|-------------------------|--------------------------|
| Light source            | SMD                      |
| Light source SDCM       | <3 Step                  |
| Input voltage           | 24-48V DC                |
| CRI                     | Ra >90                   |
| CCT                     | 2700K/3000K / 4000K      |
| UGR (X=4H,Y=8H)         | ≤8(24°),19(40°)          |
| Power(W)                | 7                        |
| Beam angle              | 24° , 40°                |
| Light efficiency*(LM/W) | 70 , 75                  |
| Luminous flux*(LM)      | 500 , 545                |
| 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\*0.9  
3000K Light efficiency & Luminous flux=3000K\*0.94

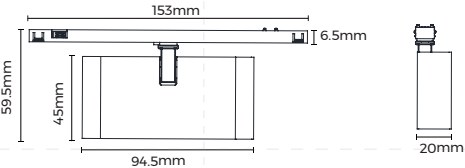
Light Distribution - White Light





MT11S-9520

95\*20mm spotlight



Dimming Method

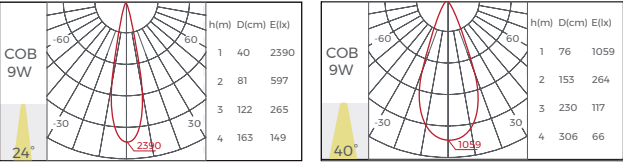


| Basic Parameters |                                |
|------------------|--------------------------------|
| Material         | AL6063                         |
| Coating          | Spraying                       |
| Color            | Black/White                    |
| Reflector color  | Black                          |
| Adjustable angle | Vertical 90° / horizontal 350° |

| Luminaire Parameters    |                          |
|-------------------------|--------------------------|
| Light source            | SMD                      |
| Light source SDCM       | <3 Step                  |
| Input voltage           | 24-48V DC                |
| CRI                     | Ra >90                   |
| CCT                     | 2700K / 3000K / 4000K    |
| UGR (X=4H,Y=8H)         | ≤13(24°),19(40°)         |
| Power(W)                | 9                        |
| Beam angle              | 24°,40°                  |
| Light efficiency*(LM/W) | 65 , 75                  |
| Luminous flux*(LM)      | 610 , 685                |
| IP                      | IP20                     |
| Warranty                | 5 years                  |
| Certification           | CE / UKCA / Rohs / Reach |

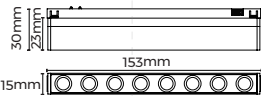
\* Light efficiency & Luminous flux parameters based on 4000K Light source  
2700K Light efficiency & Luminous flux=4000K\*0.9  
3000K Light efficiency & Luminous flux=3000K\*0.94

Light Distribution - White Light



MT11G

Grating



Dimming Method

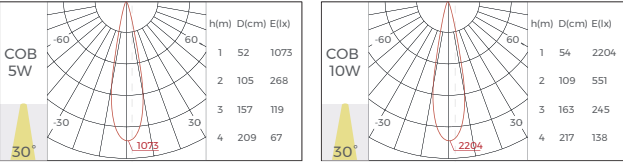


| Basic Parameters |                         |
|------------------|-------------------------|
| Material         | AL6063                  |
| Coating          | Spraying                |
| Color            | Matte Black/Matte White |
| Reflector color  | Black                   |
| Adjustable angle | NO                      |

| Luminaire Parameters    |                          |
|-------------------------|--------------------------|
| Light source            | SMD                      |
| Light source SDCM       | <3 Step                  |
| Input voltage           | 48V DC                   |
| CRI                     | Ra >90                   |
| CCT                     | 2700K / 3000K / 4000K    |
| UGR (X=4H,Y=8H)         | ≤13 , ≤10                |
| Power(W)                | 5 , 10                   |
| 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 |

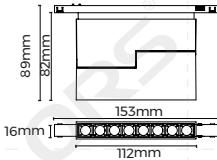
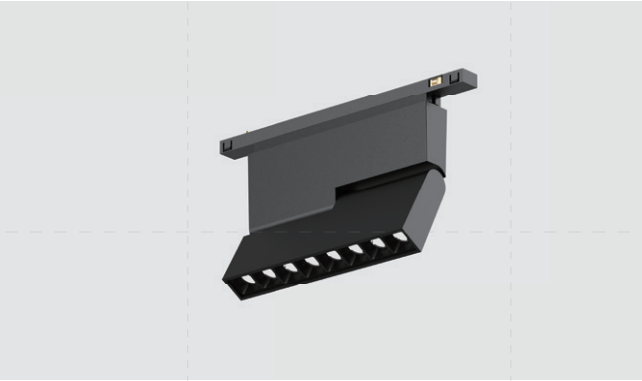
\* Light efficiency & Luminous flux parameters based on 3000K Light source  
2700K Light efficiency & Luminous flux=3000K\*0.96  
4000K Light efficiency & Luminous flux=3000K\*1.06

Light Distribution - White Light



MT11G(A)

Grating



Dimming Method

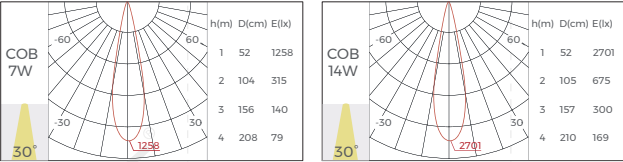


| Basic Parameters |                         |
|------------------|-------------------------|
| Material         | AL6063                  |
| Coating          | Spraying                |
| Color            | Matte Black/Matte White |
| Reflector color  | Black                   |
| Adjustable angle | Vertical 90°            |

| Luminaire Parameters    |                          |
|-------------------------|--------------------------|
| Light source            | SMD                      |
| Light source SDCM       | <3 Step                  |
| Input voltage           | 48V DC                   |
| CRI                     | Ra >90                   |
| CCT                     | 3000K / 4000K            |
| UGR (X=4H,Y=8H)         | ≤16 , ≤13                |
| Power(W)                | 7 , 14                   |
| Beam angle              | 30° , 30°                |
| Light efficiency*(LM/W) | 65 , 65                  |
| Luminous flux*(LM)      | 455 , 910                |
| IP                      | IP20                     |
| Warranty                | 5 years                  |
| Certification           | CE / UKCA / Rohs / Reach |

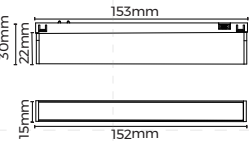
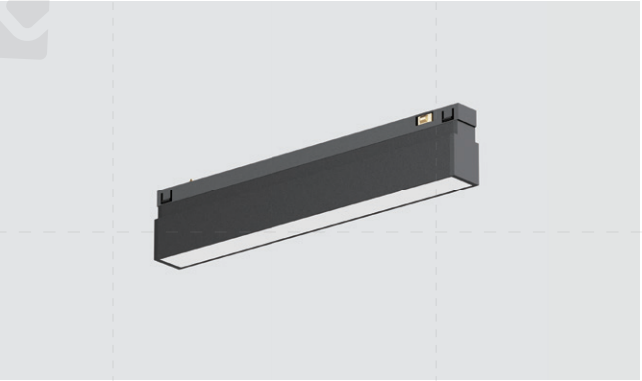
\* Light efficiency & Luminous flux parameters based on 3000K Light source  
4000K Light efficiency & Luminous flux=3000K\*1.06

Light Distribution - White Light



MT11FD

Diffuser



Dimming Method

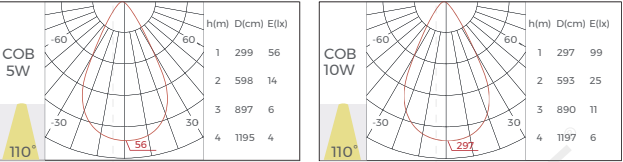


| Basic Parameters |                         |
|------------------|-------------------------|
| Material         | AL6063                  |
| Coating          | Spraying                |
| Color            | Matte Black/Matte White |
| Reflector color  | White                   |
| Adjustable angle | NO                      |

| Luminaire Parameters    |                          |
|-------------------------|--------------------------|
| Light source            | SMD                      |
| Light source SDCM       | <3 Step                  |
| Input voltage           | 48V DC                   |
| 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 |

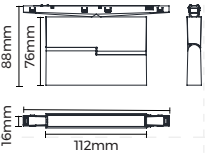
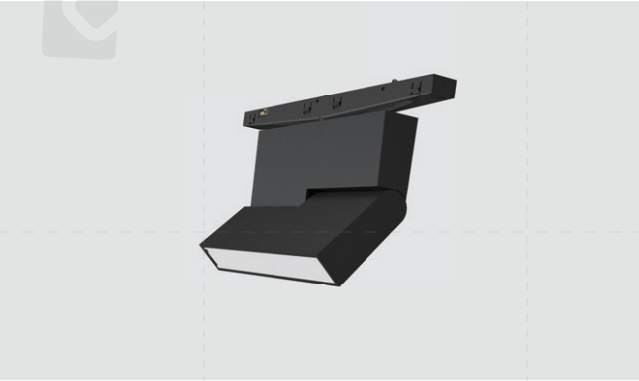
\* Light efficiency & Luminous flux parameters based on 3000K Light source  
2700K Light efficiency & Luminous flux=3000K\*0.96  
4000K Light efficiency & Luminous flux=3000K\*1.06

Light Distribution - White Light



MT11FD(A)

Diffuser



Dimming Method

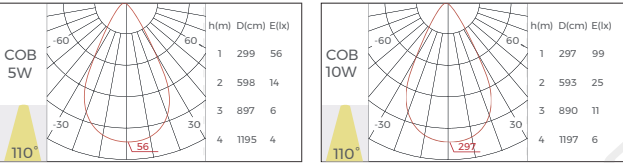


| Basic Parameters |                         |
|------------------|-------------------------|
| Material         | AL6063                  |
| Coating          | Spraying                |
| Color            | Matte Black/Matte White |
| Reflector color  | White                   |
| Adjustable angle | 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 |

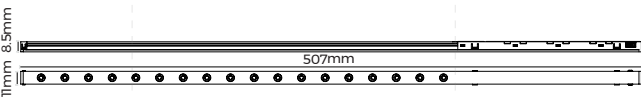
\* Light efficiency & Luminous flux parameters based on 3000K Light source  
2700K Light efficiency & Luminous flux=3000K\*0.96  
4000K Light efficiency & Luminous flux=3000K\*1.06

Light Distribution - White Light



MT11DG

Grating



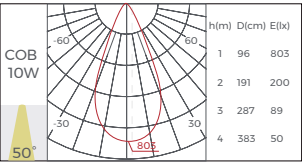
Dimming Method



| Basic Parameters |                         |
|------------------|-------------------------|
| Material         | AL6063                  |
| Coating          | Spraying                |
| Color            | Matte Black/Matte White |
| Reflector color  | Black                   |
| Adjustable angle | NO                      |

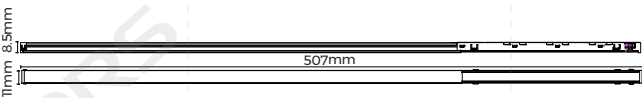
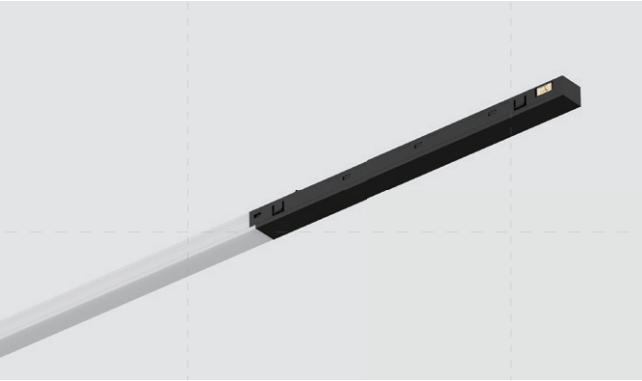
| Luminaire Parameters      |                          |
|---------------------------|--------------------------|
| Light source              | SMD                      |
| Light source SDCM         | <3 Step                  |
| Input voltage             | 24-48V DC                |
| CRI                       | Ra >90                   |
| CCT                       | 2700K / 3000K / 4000K    |
| UGR (X=4H,Y=8H)           | ≤16                      |
| Power(W)                  | 10                       |
| Beam angle                | 50°                      |
| Light efficiency*(LM / W) | 50                       |
| Luminous flux*(LM)        | 500                      |
| IP                        | IP20                     |
| Warranty                  | 5 years                  |
| Certification             | CE / UKCA / Rohs / Reach |

Light Distribution - White Light



MT11DD

Diffuser



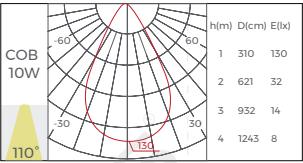
Dimming Method



| Basic Parameters |                         |
|------------------|-------------------------|
| Material         | AL6063                  |
| Coating          | Spraying                |
| Color            | Matte Black/Matte White |
| Reflector color  | White                   |
| Adjustable angle | NO                      |

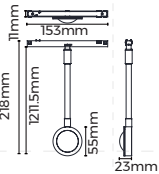
| Luminaire Parameters      |                          |
|---------------------------|--------------------------|
| Light source              | SMD                      |
| Light source SDCM         | <3 Step                  |
| Input voltage             | 48V DC                   |
| CRI                       | Ra >90                   |
| CCT                       | 2700K / 3000K / 4000K    |
| UGR (X=4H,Y=8H)           | NO                       |
| Power(W)                  | 10                       |
| Beam angle                | 110°                     |
| Light efficiency*(LM / W) | 36                       |
| Luminous flux*(LM)        | 360                      |
| IP                        | IP20                     |
| Warranty                  | 5 years                  |
| Certification             | CE / UKCA / Rohs / Reach |

Light Distribution - White Light



MT11SS-55

Sunset light



Dimming Method



| Basic Parameters |                         |
|------------------|-------------------------|
| Material         | AL6063                  |
| Coating          | Spraying                |
| Color            | Matte Black/Matte White |
| Reflector color  | NO                      |
| Adjustable angle | Vertical 90°            |

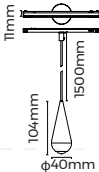
| Luminaire Parameters      |                          |
|---------------------------|--------------------------|
| Light source              | COB                      |
| Light source SDCM         | <3 Step                  |
| Input voltage             | 24-48V DC                |
| CRI                       | 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



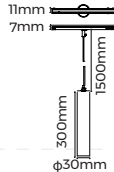
| Basic Parameters |                         |
|------------------|-------------------------|
| Material         | AL6063                  |
| Coating          | Spraying                |
| Color            | Matte Black/Matte White |
| Reflector color  | Black                   |
| Adjustable angle | NO                      |

| Luminaire Parameters      |                          |
|---------------------------|--------------------------|
| Light source              | COB                      |
| Light source SDCM         | <3 Step                  |
| Input voltage             | 24-48V DC                |
| 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



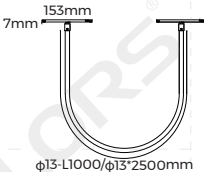
| Basic Parameters |                         |
|------------------|-------------------------|
| Material         | AL6063                  |
| Coating          | Spraying                |
| Color            | Matte Black/Matte White |
| Reflector color  | Black                   |
| Adjustable angle | NO                      |

| Luminaire Parameters      |                          |
|---------------------------|--------------------------|
| Light source              | COB                      |
| Light source SDCM         | <3 Step                  |
| Input voltage             | 24-48V DC                |
| 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



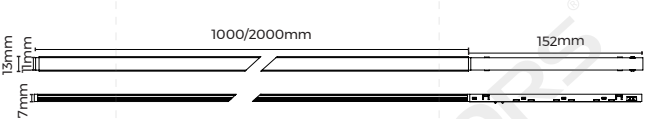
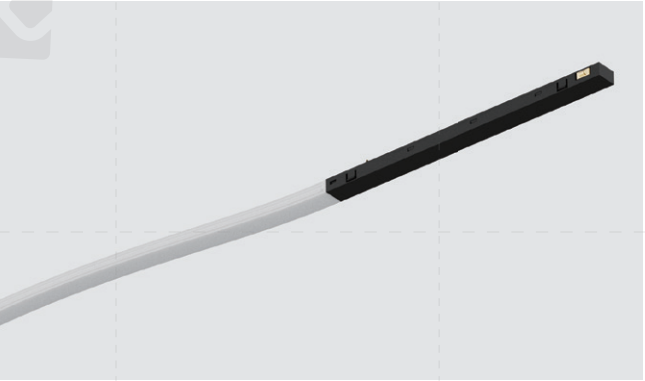
| Basic Parameters |                         |
|------------------|-------------------------|
| Material         | AL6063                  |
| Coating          | Spraying                |
| Color            | Matte Black/Matte White |
| Reflector color  | Black                   |
| Adjustable angle | 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    |
| Color            | Matte White |
| Reflector color  | Black       |
| Adjustable angle | NO          |

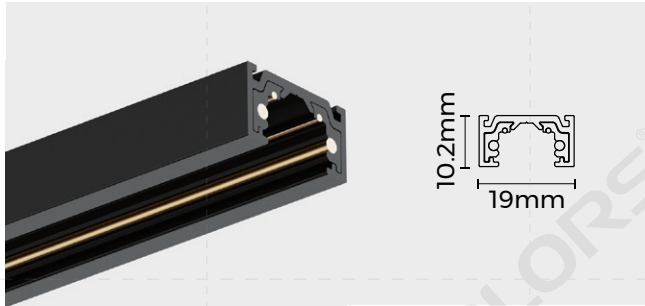
| Luminaire Parameters      |                          |
|---------------------------|--------------------------|
| Light source              | SMD                      |
| Light source SDCM         | <5 Step                  |
| Input voltage             | 48VDC                    |
| CRI                       | Ra >90                   |
| CCT                       | 3000K / 4000K            |
| UGR (X=4H,Y=8H)           | NO                       |
| Power(W)                  | 10 , 20                  |
| Beam angle                | 110° , 110°              |
| Light efficiency*(LM / W) | 70                       |
| Luminous flux*(LM)        | 700 , 1400               |
| 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

# Track

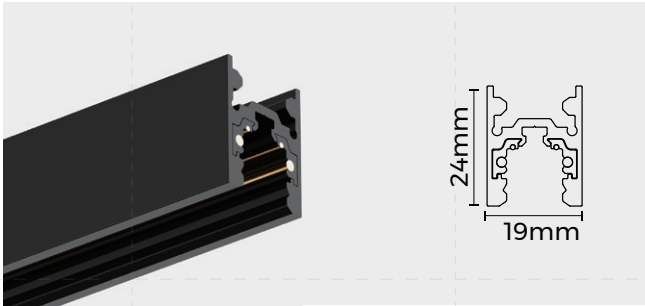
## Straight Track

Ceiling



**TLS-MT11-SX0** (X:1/2/3 M)  
Installation: Ceiling  
Material: Aluminum  
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: Aluminum  
Coating: Black  
Size: 19×24×1000/2000/3000mm  
Rated current: 10A  
Maximum load: 480W  
Input voltage: DC24-48V

## Curve Track

Ceiling



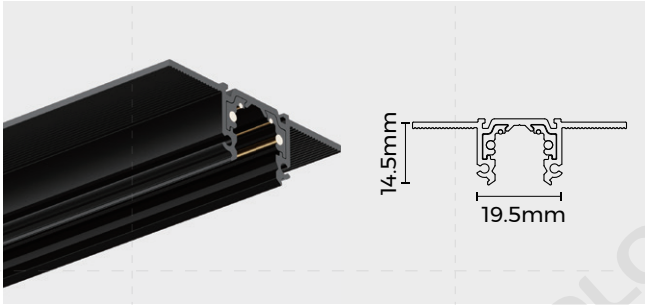
**TLS-MS111090**  
Installation: Ceiling  
Material: Aluminum  
Coating: Black  
Size: 19×10.2×φ1000mm, 90°  
Rated current: 10A  
Maximum load: 480W  
Input voltage: DC24-48V

Pendant track



**TLS-MT11-SRX0** (X:1/2/3 M)  
Installation: Pendant  
Material: Aluminum  
Coating: Black  
Size: Ø25.5×21×1000/2000/3000mm  
Rated current: 10A  
Maximum load: 480W  
Input voltage: DC24-48V

Trim-less track



**TLS-MT11-RX0** (X:1/2/3 M)  
12.5mm gypsum board  
Installation: Trim-less  
Material: Aluminum  
Coating: Black  
Size: 19.5×14.5×1000/2000/3000mm  
Rated current: 10A  
Maximum load: 480W  
Input voltage: DC24-48V







## 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<br>φ22*50mm<br>3W                                                         | M15S-32<br>φ32*58mm<br>5W                                                         | M15S-42<br>φ42*90mm<br>7W                                                         | M15S-22(D)<br>φ22x50mm*2<br>2*3W                                                  | M15S-32(D)<br>φ32x58mm*2<br>2*5W                                                   |

Linear module

|                                                                                    |                                                                                    |                                                                                    |                                                                                    |                                                                                     |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |  |  |  |
| M15FD<br>300x15x11.5mm<br>6W<br>600x15x11.5mm<br>12W                               | M15G<br>110x16x35mm<br>8W<br>220x16x35mm<br>16W                                    | M15G(A)<br>112x16x87mm<br>8W<br>220x16x87mm<br>16W                                 | M15D<br>300x15x11.5mm<br>6W<br>600x15x11.5mm<br>12W                                | M15D(P)<br>300x15x11.5mm<br>6W<br>600x15x11.5mm<br>12W                              |

Decorative module

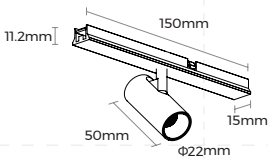
|                                                                                     |                                                                                     |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |
| M15IB-80<br>φ80mm<br>3W                                                             | M15I-90<br>φ90x95mm<br>5W                                                           |

13.5mm Ultra-thin  
Magnetic install, Easy and Free



M15S-22

Φ22mm spotlight



Dimming Method

NO DIMMING

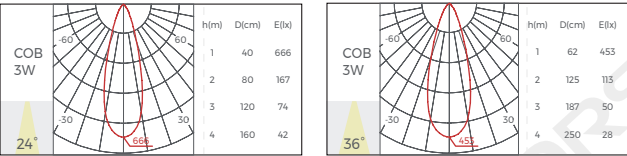
| Basic Parameters |                                |
|------------------|--------------------------------|
| Material         | AL6063                         |
| Coating          | Anodizing                      |
| Color            | White/Black                    |
| Reflector color  | Black                          |
| Installation     | Track mounted                  |
| 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)           | ≤19            |
| Power(W)                  | 3              |
| Beam angle                | 24° / 36°      |
| Light efficiency*(LM / W) | 45 / 60        |
| Luminous flux*(LM)        | 135 / 180      |
| IP                        | IP20           |
| Warranty                  | 3 Years        |

Certification CE / UKCA / Rohs / Reach

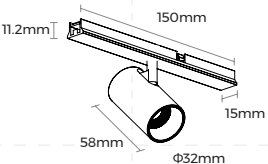
\* Light efficiency & Luminous flux parameters based on 3000K Light source  
4000K Light efficiency& Luminous flux=3000K\*1.08

Light Distribution - White Light



M15S-32

Φ32mm spotlight



Dimming Method

NO DIMMING

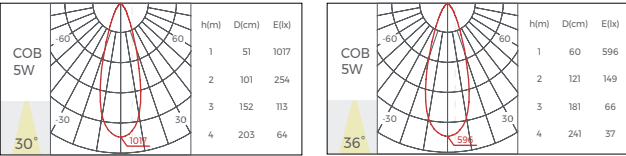
| Basic Parameters |                                |
|------------------|--------------------------------|
| Material         | AL6063                         |
| Coating          | Anodizing                      |
| Color            | White/Black                    |
| Reflector color  | Black                          |
| Installation     | Track mounted                  |
| 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)                  | 5              |
| Beam angle                | 30° / 36°      |
| Light efficiency*(LM / W) | 60 / 50        |
| Luminous flux*(LM)        | 300 / 250      |
| IP                        | IP20           |
| Warranty                  | 3 Years        |

Certification CE / UKCA / Rohs / Reach

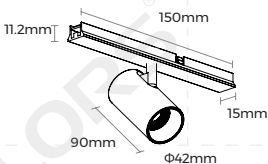
\* Light efficiency & Luminous flux parameters based on 3000K Light source  
4000K Light efficiency& Luminous flux=3000K\*1.08

Light Distribution - White Light



M15S-42

Φ42mm spotlight



Dimming Method

NO DIMMING

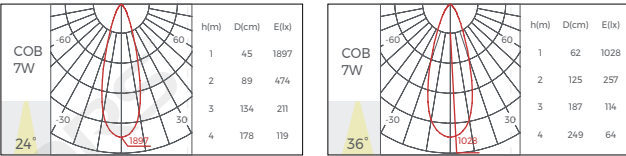
| Basic Parameters |                                |
|------------------|--------------------------------|
| Material         | AL6063                         |
| Coating          | Anodizing                      |
| Color            | White/Black                    |
| Reflector color  | Black                          |
| Installation     | Track mounted                  |
| 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)           | ≤10            |
| Power(W)                  | 7              |
| Beam angle                | 24° / 36°      |
| Light efficiency*(LM / W) | 60 / 60        |
| Luminous flux*(LM)        | 420 / 420      |
| IP                        | IP20           |
| Warranty                  | 3 Years        |

Certification CE / UKCA / Rohs / Reach

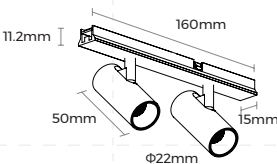
\* Light efficiency & Luminous flux parameters based on 3000K Light source  
4000K Light efficiency& Luminous flux=3000K\*1.08

Light Distribution - White Light



M15S-22(D)

Φ22mm spotlight



Dimming Method

NO DIMMING

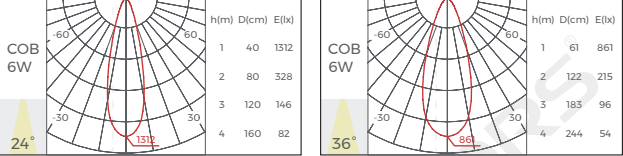
| Basic Parameters |                                |
|------------------|--------------------------------|
| Material         | AL6063                         |
| Coating          | Anodizing                      |
| Color            | White/Black                    |
| Reflector color  | Black                          |
| Installation     | Track mounted                  |
| 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)           | ≤19            |
| Power(W)                  | 2x3            |
| Beam angle                | 24° / 36°      |
| Light efficiency*(LM / W) | 45 / 60        |
| Luminous flux*(LM)        | 270 / 360      |
| 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

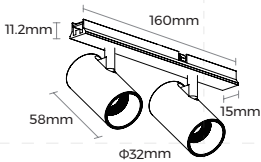
Light Distribution - White Light





M15S-32(D)

Φ32mm spotlight



Dimming Method

NO DIMMING

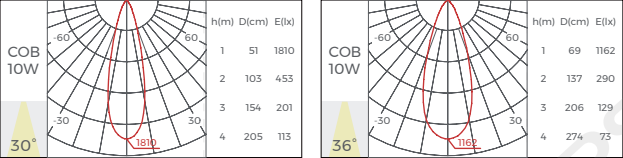
| Basic Parameters |                                |
|------------------|--------------------------------|
| Material         | AL6063                         |
| Coating          | Anodizing                      |
| Color            | White/Black                    |
| Reflector color  | Black                          |
| Installation     | Track mounted                  |
| 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

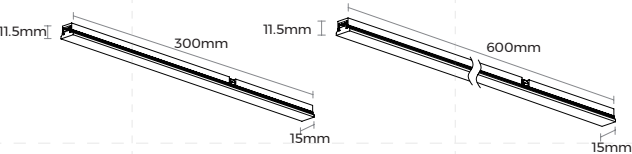
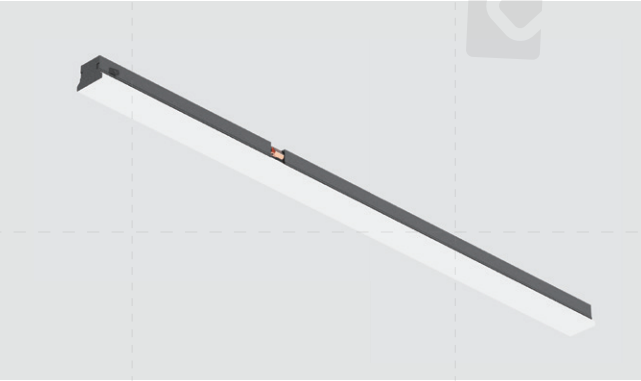
\* Light efficiency & Luminous flux parameters based on 3000K Light source  
4000K Light efficiency & Luminous flux=3000K\*1.08

Light Distribution - White Light



M15FD

Diffuser



Dimming Method

NO DIMMING

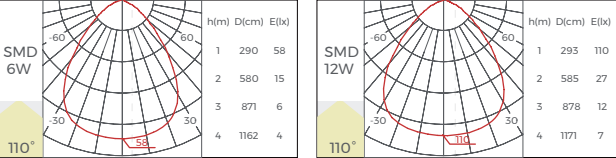
| Basic Parameters |               |
|------------------|---------------|
| Material         | AL6063        |
| Coating          | Anodizing     |
| Color            | White/Black   |
| Reflector color  | NO            |
| Installation     | Track mounted |
| Adjustable angle | NO            |

| 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

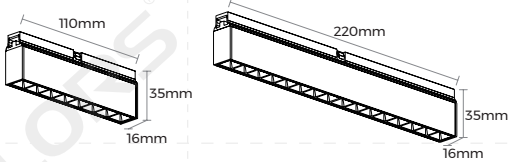
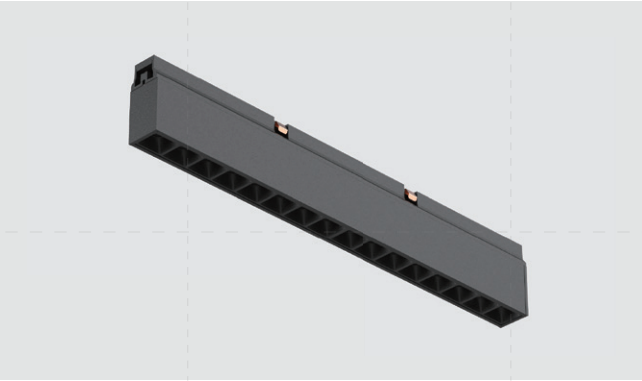
\* Light efficiency & Luminous flux parameters based on 3000K Light source  
4000K Light efficiency & Luminous flux=3000K\*1.08

Light Distribution - White Light



M15G

Grating



Dimming Method

NO DIMMING

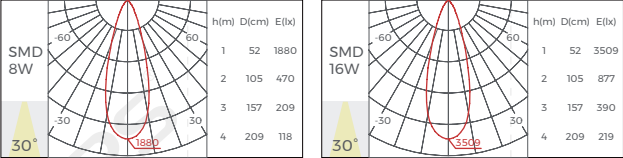
| Basic Parameters |               |
|------------------|---------------|
| Material         | AL6063        |
| Coating          | Anodizing     |
| Color            | White/Black   |
| Reflector color  | Black         |
| Installation     | Track mounted |
| Adjustable angle | NO            |

| 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

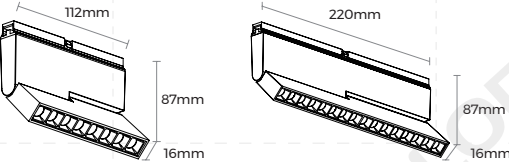
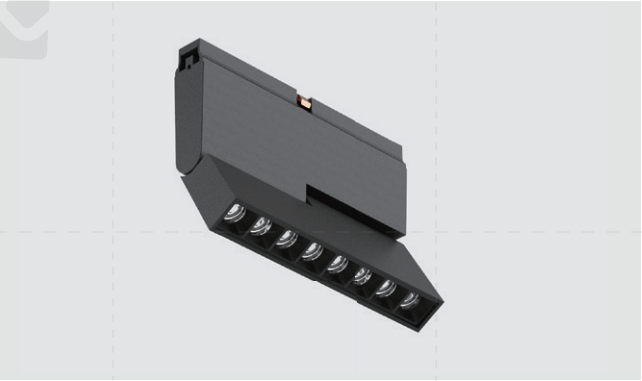
\* Light efficiency & Luminous flux parameters based on 3000K Light source  
4000K Light efficiency & Luminous flux=3000K\*1.08

Light Distribution - White Light



M15G(A)

Grating



Dimming Method

NO DIMMING

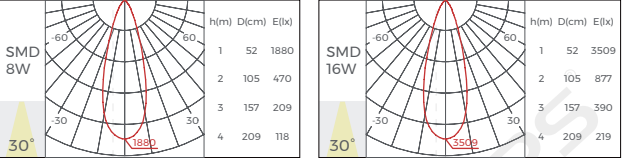
| Basic Parameters |               |
|------------------|---------------|
| Material         | ADC12         |
| Coating          | Anodizing     |
| Color            | White/Black   |
| Reflector color  | Black         |
| Installation     | Track mounted |
| Adjustable angle | Vertical 90°  |

| 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

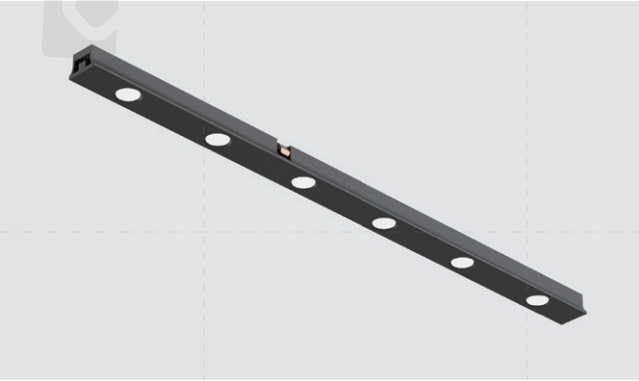
\* Light efficiency & Luminous flux parameters based on 3000K Light source  
4000K Light efficiency & Luminous flux=3000K\*1.08

Light Distribution - White Light

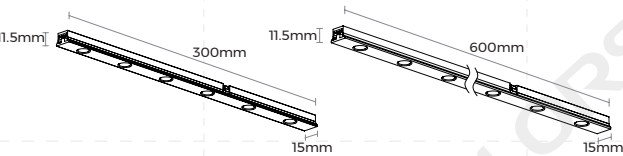
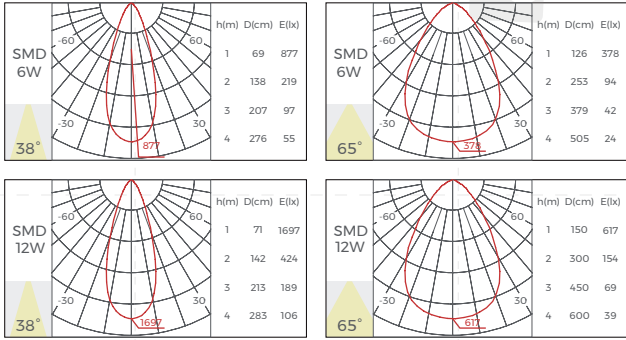


M15D

Grating



Light Distribution - White Light



Dimming Method

NO DIMMING

| Basic Parameters |               |  |
|------------------|---------------|--|
| Material         | AL6063        |  |
| Coating          | Anodizing     |  |
| Color            | White/Black   |  |
| Reflector color  | Black         |  |
| Installation     | Track mounted |  |
| 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

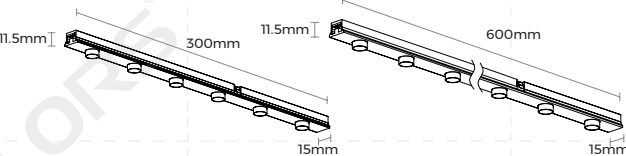
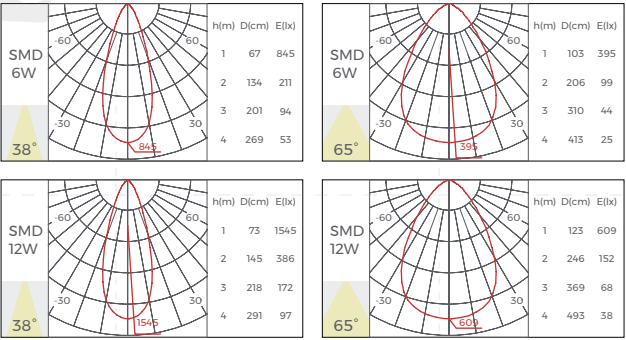
4000K Light efficiency & Luminous flux=3000K\*1.08

M15D(P)

Grating



Light Distribution - White Light



Dimming Method

NO DIMMING

| Basic Parameters |               |  |
|------------------|---------------|--|
| Material         | AL6063        |  |
| Coating          | Anodizing     |  |
| Color            | White/Black   |  |
| Reflector color  | Black         |  |
| Installation     | Track mounted |  |
| 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

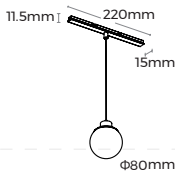
\*Light efficiency & Luminous flux parameters based on 3000K Light source

4000K Light efficiency & Luminous flux=3000K\*1.08



M15IB-80

Sphere light



Dimming Method



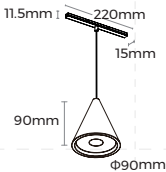
| Basic Parameters |               |
|------------------|---------------|
| Material         | AL6063        |
| Coating          | Anodizing     |
| Color            | White/Black   |
| Reflector color  | NO            |
| Installation     | Track mounted |
| Adjustable angle | NO            |

| 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        |

\* Light efficiency & Luminous flux parameters based on 3000K Light source  
4000K Light efficiency & Luminous flux=3000K\*1.08

M15I-90

Pendant light



Dimming Method



| Basic Parameters |               |
|------------------|---------------|
| Material         | AL6063        |
| Coating          | Anodizing     |
| Color            | White/Black   |
| Reflector color  | NO            |
| Installation     | Track mounted |
| 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        |

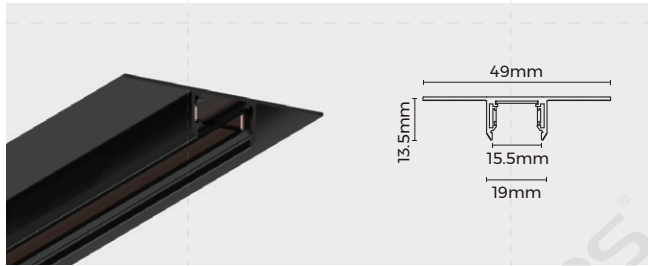
\* Light efficiency & Luminous flux parameters based on 3000K Light source  
4000K Light efficiency & Luminous flux=3000K\*1.08



# Track and accessories

## Straight Track

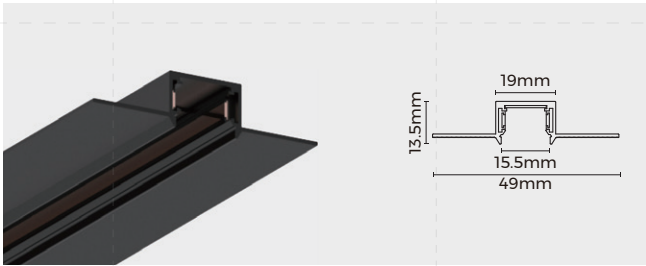
### Trimless recessed track



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)

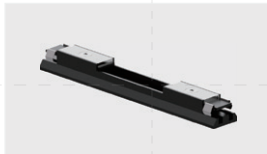
Installation: Pendant  
Material: AL6063-T5  
Coating: Black  
Size: 28×24×1000/2000/3000mm

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

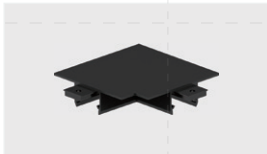


Horizontal corner power-on connectors  
Model: TLS-M1504  
Size: L94×W94×H11mm  
Applicable model: All straight track

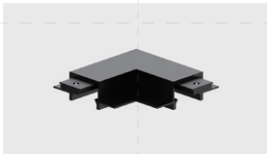
## Corner accessory



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

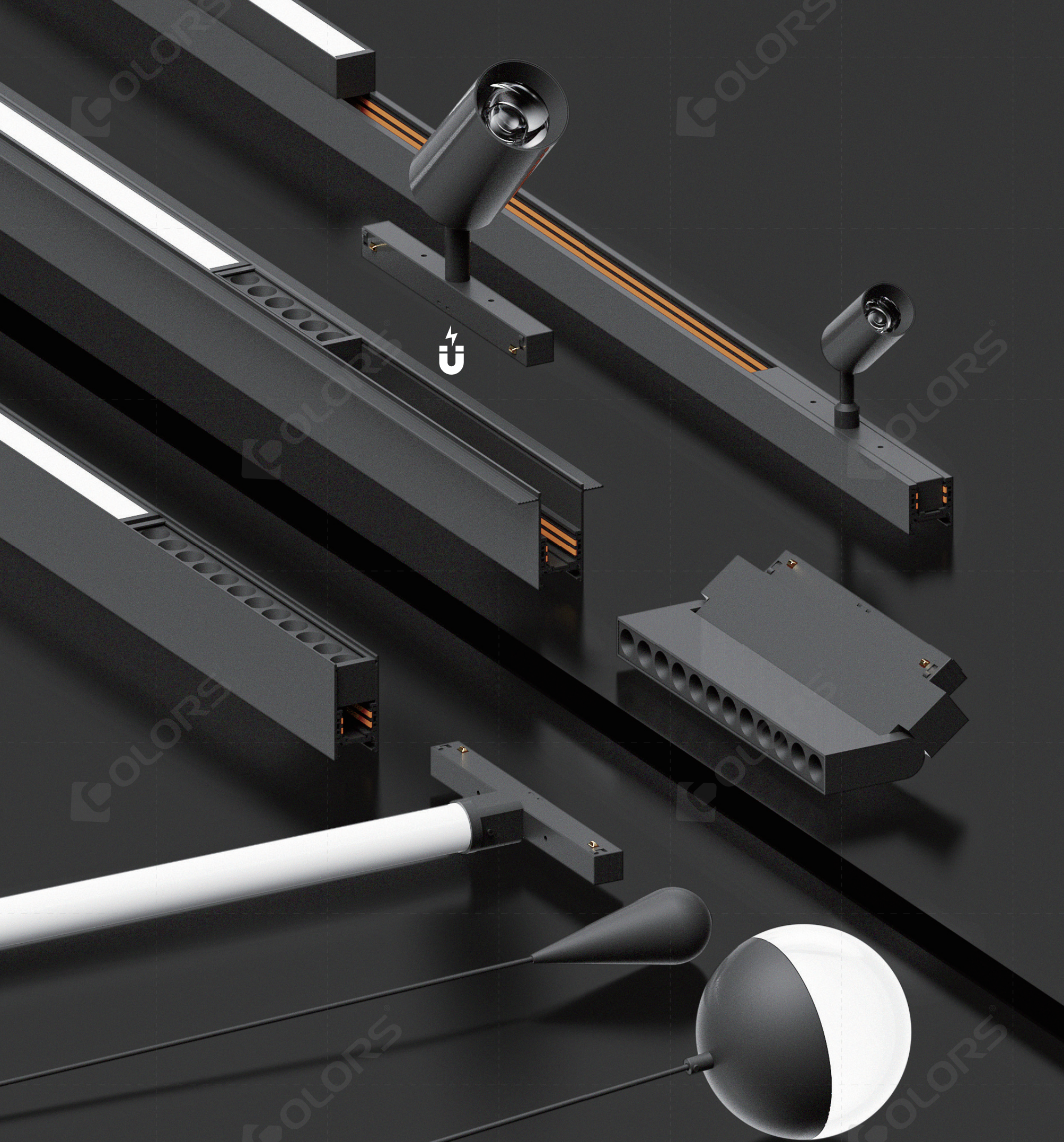


Power supply  
Model: BN-V48-XP  
Size: L350×W30×H18mm/ L400×W40×H22mm  
Input voltage: 220-240VAC  
Output: DC48V  
Power: 100W/ 150W/ 250W  
Applicable model: All track



Power supply  
Model: M15-JLY-EMC-20-100W48V  
Size: L265×W22×H41mm  
Input voltage: 220-240VAC  
Output: DC48V  
Power: 100W  
Applicable model: All track





## MAGTRACK 20

MACTRACK 20 is a DC24-48V magnetic track system of 20mm width. Its magnetic design offers great DIY convenience to flexibly combine linear modules, spotlights, pendant lights and decorative neon flex in one system, achieving all your lighting demands like basic flood lighting, accent lighting or decorative lighting, suitable for residential villas, hotel clubs, entertainment venues or commercial exhibitions, etc.



Product Overview

Spotlights Module



MT20S-22  
φ 22\*46mm  
2W



MT20S-30  
φ 30\*55mm  
3W



MT20S-42  
φ 42\*68mm  
6W



MT20S-52  
φ 52\*95mm  
10W



MT20S-62  
φ 62\*145mm  
15W



MT20SZ-45  
φ 45\*100mm  
5W



MT20SZ-55  
φ 55\*115mm  
8W

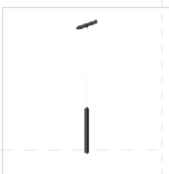


MT20SZ-65  
φ 65\*135mm  
12W



MT20SL-45  
φ 45\*100mm  
10W

Decorative Module



MT20I-30  
φ 30\*300mm  
5W



MT20I-50  
φ 50\*300mm  
5W



MT20IJ-30  
φ 30\*530mm  
7W



MT20IW-40  
φ 40\*100mm  
3W



MT20SS-55  
φ 55\*208mm  
3W



MT20IB-110  
φ 110mm  
5W



MT20IB-110(B)  
φ 110mm  
5W

Linear Module



MT20FD  
23\*41\*300mm 7W  
23\*41\*600mm 14W  
23\*41\*900mm 20W



MT20FP  
23\*41\*300mm 7W  
23\*41\*600mm 14W  
23\*41\*900mm 20W



MT20LA  
23\*41\*300mm 7W  
23\*41\*600mm 14W  
23\*41\*900mm 20W



MT20LS  
23\*41\*300mm 7W  
23\*41\*600mm 14W  
23\*41\*900mm 20W



MT20G  
23\*41\*113mm 6W  
23\*41\*221mm 12W  
23\*41\*436mm 24W



MT20G(A)  
23\*104\*110mm 6W  
23\*104\*220mm 12W



MT20FD(A)  
23\*104\*110mm 5W  
23\*104\*220mm 10W



MT20GW  
23\*70\*600mm 10W  
23\*70\*1000mm 15W  
23\*70\*1200mm 20W



MT20CD  
φ 30\*600mm 12W  
φ 30\*900mm 18W  
φ 30\*1200mm 24W



MT20CD(A)  
φ 30\*600mm 12W  
φ 30\*900mm 18W  
φ 30\*1200mm 24W

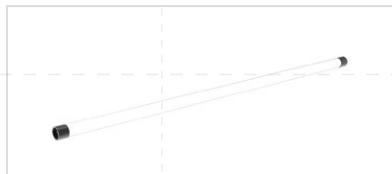


MT20NK-25  
φ 25\*1000mm 12W  
φ 25\*2500mm 30W  
φ 25\*5000mm 60W

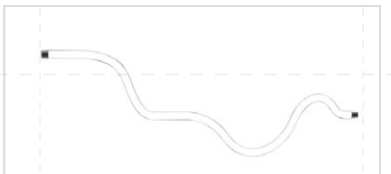


MT20NK-27  
φ 24.2\*26.6\*1008mm 9W  
φ 24.2\*26.6\*1508mm 14W  
φ 24.2\*26.6\*5008mm 45W

Linear Module

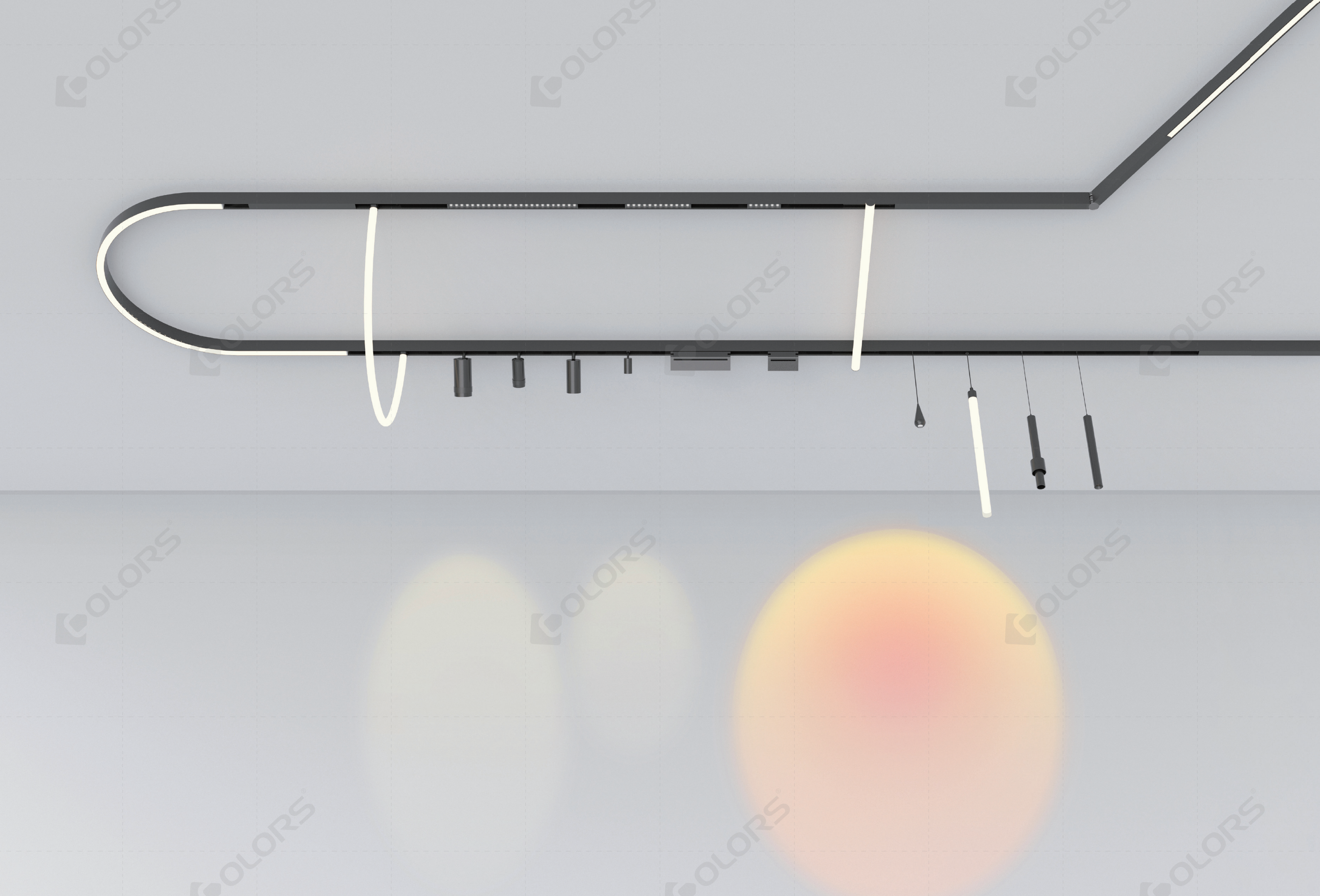


RNR30NJ(N)  
1000\*30mm 14W  
2500\*30mm 35W



MT20FP  
1000\*30mm 14W  
2500\*30mm 35W  
5000\*30mm 70W

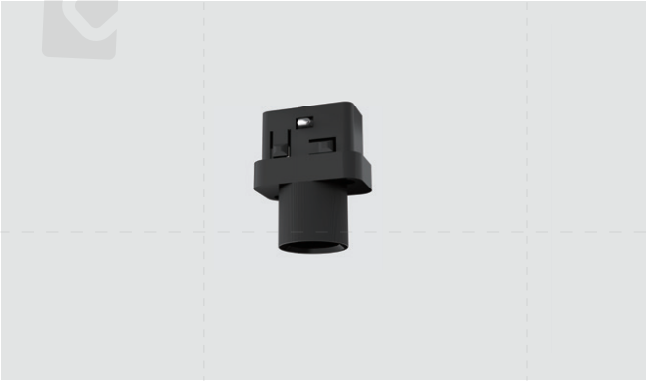






MT20S-22

Φ22mm spotlight



Dimming Method

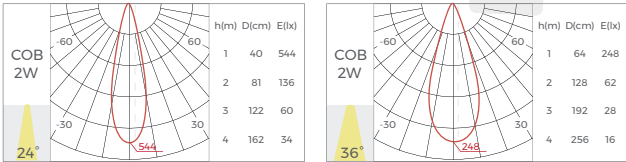


| Basic Parameters |               |
|------------------|---------------|
| Material         | ADC12         |
| Coating          | Spraying      |
| Color            | Black/ White  |
| Reflector color  | Black         |
| Installation     | Track mounted |
| Adjustable angle | NO            |

| Luminaire Parameters      |                          |
|---------------------------|--------------------------|
| Light source              | COB                      |
| Light source SDCM         | <3                       |
| Input voltage             | 24V/24-48V DC            |
| CRI                       | Ra >90                   |
| CCT                       | 2700K / 3000K / 4000K    |
| UGR (X=4H,Y=8H)           | /                        |
| Power(W)                  | 2                        |
| Beam angle                | 24° / 36°                |
| Light efficiency*(LM / W) | 50 / 50                  |
| Luminous flux*(LM)        | 100 / 105                |
| IP                        | IP20                     |
| Warranty                  | 5 years                  |
| Certification             | CE / UKCA / Rohs / Reach |

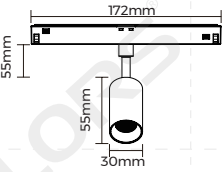
\* Light efficiency & Luminous flux parameters based on 4000K Light source  
2700K Light efficiency & Luminous flux=4000K\*0.85  
3000K Light efficiency & Luminous flux=4000K\*0.9

Light Distribution - White Light



MT20S-30

Φ30mm spotlight



Dimming Method

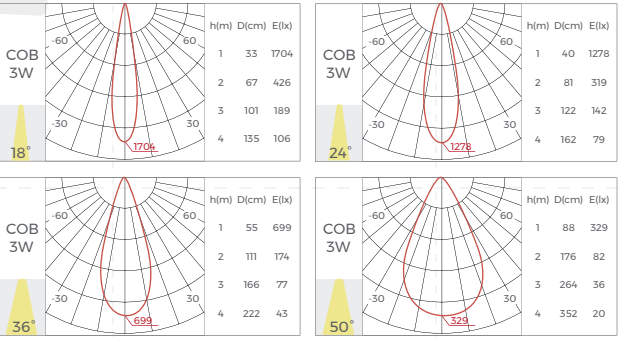


| Basic Parameters |                                |
|------------------|--------------------------------|
| Material         | AL1070                         |
| Coating          | Spraying                       |
| Color            | Black/ White                   |
| Reflector color  | Black                          |
| Installation     | Track mounted                  |
| 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)           | ≤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                        |
| 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

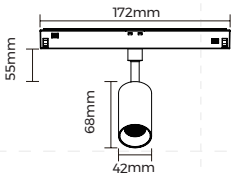
Light Distribution - White Light





MT20S-42

Φ42mm spotlight



Dimming Method



| Basic Parameters |                               |
|------------------|-------------------------------|
| Material         | AL1070                        |
| Coating          | Spraying                      |
| Color            | Black/White                   |
| Reflector color  | Black                         |
| Installation     | Track mounted                 |
| Adjustable angle | Vertical 90° /horizontal 355° |

| 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 |

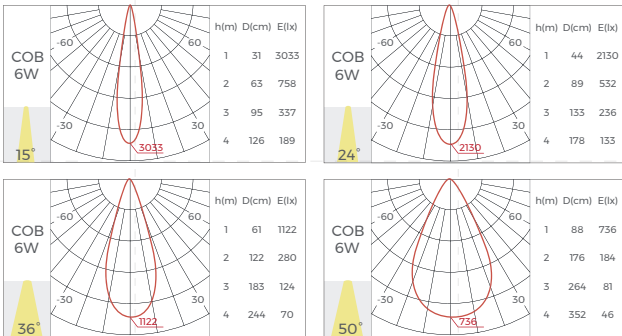
| Luminaire Parameters - White Light |                       |
|------------------------------------|-----------------------|
| CCT                                | 2700K /3000K /4000K   |
| UGR (X=4H.Y=8H)                    | ≤16                   |
| Power(W)                           | 6                     |
| Beam angle                         | 15° / 24° / 36° / 50° |
| Light efficiency*(LM /W)           | 75 / 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

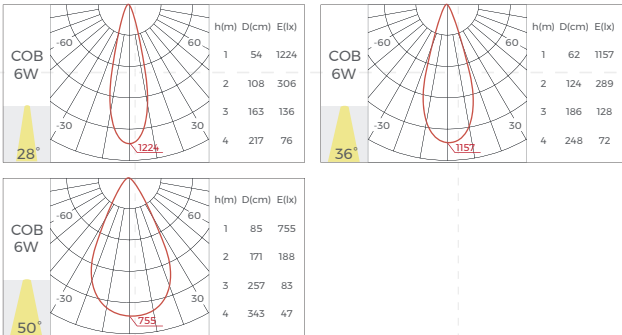
| Luminaire Parameters - 3 CCT tunable (Dial switch) |                   |
|----------------------------------------------------|-------------------|
| CCT                                                | 3000K-4000K-5000K |
| UGR (X=4H.Y=8H)                                    | ≤18               |
| Power(W)                                           | 6                 |
| Beam angle                                         | 28° / 36° / 50    |
| Light efficiency*(LM /W)                           | 72 / 80 / 82      |
| Luminous flux*(LM)                                 | 430 / 480 / 490   |

\* Light efficiency & Luminous flux parameters based on 4000K Light source  
3000K Light efficiency & Luminous flux=4000K\*0.9  
5000K Light efficiency & Luminous flux=4000K\*0.95

Light Distribution - White Light

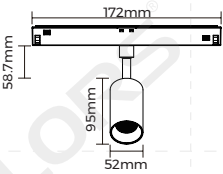


Light Distribution - 3 CCT tunable(Dial switch)



MT20S-52

Φ52mm spotlight



Dimming Method



| Basic Parameters |                               |
|------------------|-------------------------------|
| Material         | AL1070                        |
| Coating          | Spraying                      |
| Color            | Black/ White                  |
| Reflector color  | Black                         |
| Installation     | Track mounted                 |
| 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 |

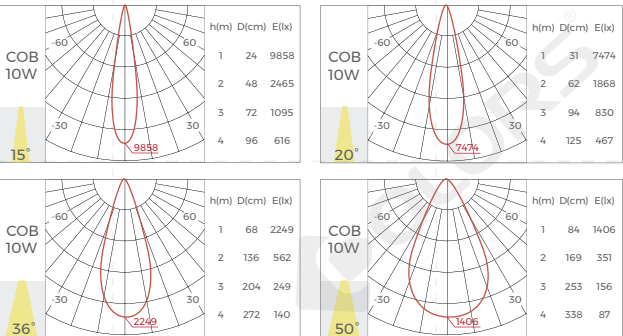
| Luminaire Parameters - White Light |                       |
|------------------------------------|-----------------------|
| CCT                                | 2700K /3000K /4000K   |
| UGR (X=4H.Y=8H)                    | ≤16                   |
| Power(W)                           | 10                    |
| 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

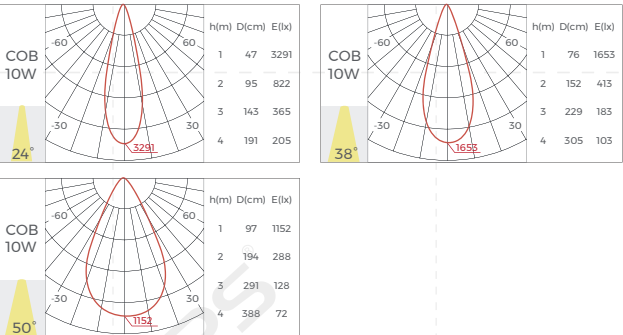
| Luminaire Parameters - 3 CCT tunable (Dial switch) |                   |
|----------------------------------------------------|-------------------|
| CCT                                                | 3000K-4000K-5000K |
| UGR (X=4H.Y=8H)                                    | ≤19               |
| 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 4000K Light source  
3000K Light efficiency & Luminous flux=4000K\*0.9  
5000K Light efficiency & Luminous flux=4000K\*0.95

Light Distribution - White Light

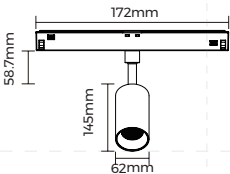


Light Distribution - 3 CCT tunable(Dial switch)



MT20S-62

Φ62mm spotlight



Dimming Method



| Basic Parameters |                                |
|------------------|--------------------------------|
| Material         | AL1070                         |
| Coating          | Spraying                       |
| Color            | Black/ White                   |
| Reflector color  | Black                          |
| Installation     | Track mounted                  |
| 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 |

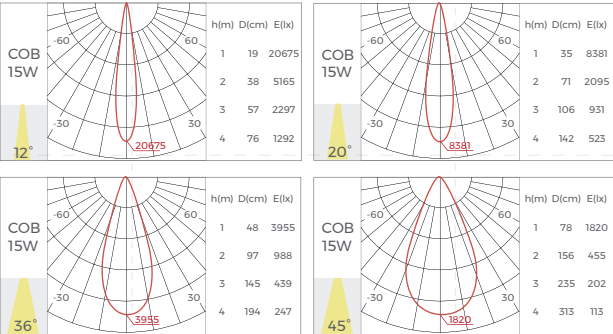
| Luminaire Parameters - White Light |                           |
|------------------------------------|---------------------------|
| CCT                                | 2700K / 3000K / 4000K     |
| UGR (X=4H,Y=8H)                    | ≤18                       |
| Power(W)                           | 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

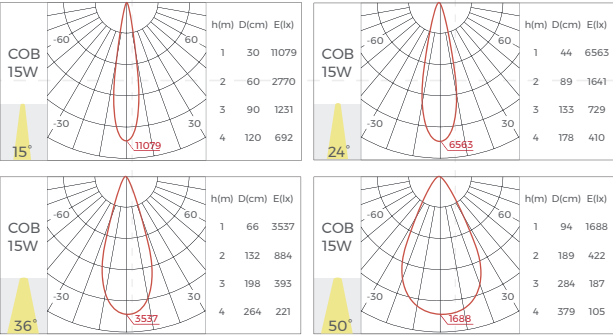
| Luminaire Parameters - 3 CCT tunable (Dial switch) |                           |
|----------------------------------------------------|---------------------------|
| CCT                                                | 3000K-4000K-5000K         |
| UGR (X=4H,Y=8H)                                    | ≤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 4000K Light source  
3000K Light efficiency & Luminous flux=4000K\*0.9  
5000K Light efficiency & Luminous flux=4000K\*0.95

Light Distribution - White Light

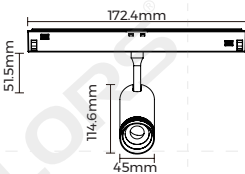


Light Distribution - 3 CCT tunable(Dial switch)



MT20SZ-45

Φ45mm zoom spotlight



Dimming Method

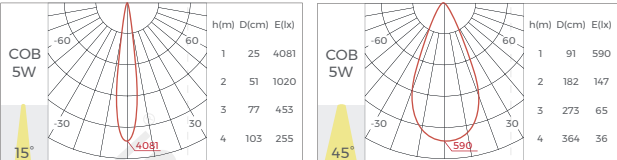


| Basic Parameters |                                |
|------------------|--------------------------------|
| Material         | AL1070                         |
| Coating          | Spraying                       |
| Color            | Black/ White                   |
| Reflector color  | Black                          |
| Installation     | Track mounted                  |
| 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 |

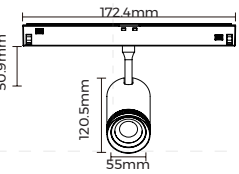
\* Light efficiency & Luminous flux parameters based on 4000K Light source  
2700K Light efficiency & Luminous flux=4000K\*0.89  
3000K Light efficiency & Luminous flux=4000K\*0.94

Light Distribution - White Light



MT20SZ-55

Φ55mm zoom spotlight



Dimming Method

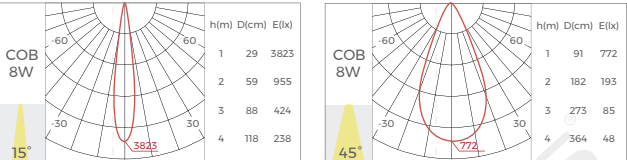


| Basic Parameters |                                |
|------------------|--------------------------------|
| Material         | AL1070                         |
| Coating          | Spraying                       |
| Color            | Black/ White                   |
| Reflector color  | Black                          |
| Installation     | Track mounted                  |
| 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

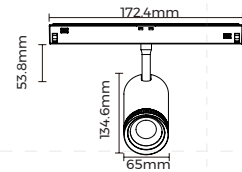
Light Distribution - White Light





MT20SZ-65

Φ65mm zoom spotlight



Dimming Method

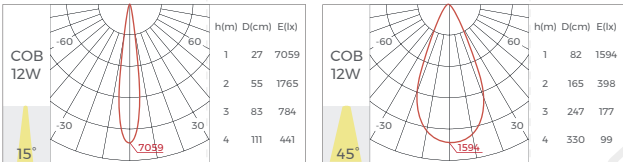


| Basic Parameters |                                |
|------------------|--------------------------------|
| Material         | AL1070                         |
| Coating          | Spraying                       |
| Color            | Black/ White                   |
| Reflector color  | Black                          |
| Installation     | Track mounted                  |
| 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 |

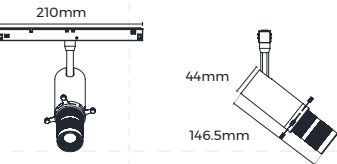
\* Light efficiency & Luminous flux parameters based on 4000K Light source  
2700K Light efficiency & Luminous flux=4000K\*0.89  
3000K Light efficiency & Luminous flux=4000K\*0.94

Light Distribution - White Light



MT20SL-45

Φ45mm LOGO spotlight



Dimming Method

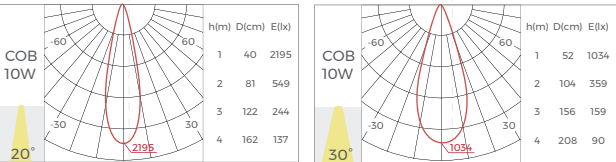


| Basic Parameters |                                |
|------------------|--------------------------------|
| Material         | AL1070                         |
| Coating          | Spraying                       |
| Color            | Black/ White                   |
| Reflector color  | Black                          |
| Installation     | Track mounted                  |
| Adjustable angle | Vertical 90° / horizontal 350° |

| Luminaire Parameters      |                          |
|---------------------------|--------------------------|
| Light source              | COB                      |
| Light source SDCM         | <3                       |
| Input voltage             | 24-48V DC                |
| CRI                       | Ra >90                   |
| CCT                       | 3000K / 4000K            |
| UGR (X=4H,Y=8H)           | ≤17                      |
| Power(W)                  | 10                       |
| Beam angle                | 15°-45°                  |
| Light efficiency*(LM / W) | 78                       |
| Luminous flux*(LM)        | 935                      |
| IP                        | IP20                     |
| Warranty                  | 5 years                  |
| Certification             | CE / UKCA / Rohs / Reach |

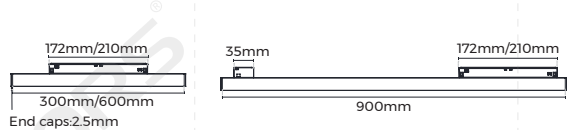
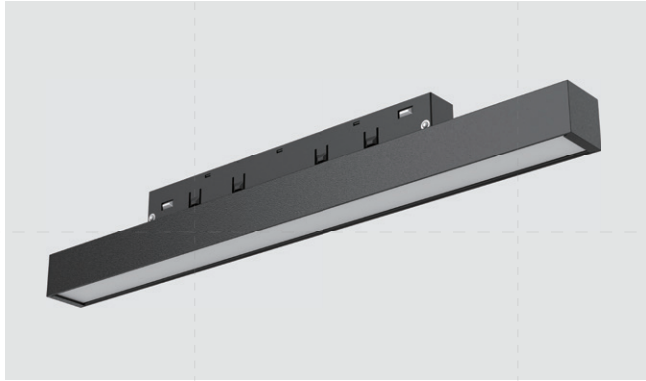
\* Light efficiency & Luminous flux parameters based on 4000K Light source  
2700K Light efficiency & Luminous flux=4000K\*0.89  
3000K Light efficiency & Luminous flux=4000K\*0.94

Light Distribution - White Light



MT20FD

Diffuser



Dimming Method



| Basic Parameters |               |
|------------------|---------------|
| Material         | AL6063-T5     |
| Coating          | Spraying      |
| Color            | Black/ White  |
| Reflector color  | White         |
| Installation     | Track mounted |
| Adjustable angle | NO            |

| Shared parameters |                          |
|-------------------|--------------------------|
| Light source      | SMD                      |
| Light source SDCM | <3                       |
| Input voltage     | 24-48V/48V DC            |
| CRI               | Ra>90                    |
| IP                | IP20                     |
| Warranty          | 5 years                  |
| Certification     | CE / UKCA / Rohs / Reach |

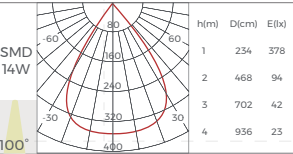
| Luminaire Parameters - White Light |                       |
|------------------------------------|-----------------------|
| CCT                                | 2700K / 3000K / 4000K |
| UGR (X=4H,Y=8H)                    | /                     |
| Power(W)                           | 7 / 14 / 20           |
| Beam angle                         | 100°                  |
| Light efficiency*(LM / W)          | 75 / 75 / 73 / 67     |
| Luminous flux*(LM)                 | 490 / 980 / 1400      |

\* Light efficiency & Luminous flux parameters based on 4000K Light source  
2700K Light efficiency & Luminous flux=4000K\*0.85  
3000K Light efficiency & Luminous flux=4000K\*0.9

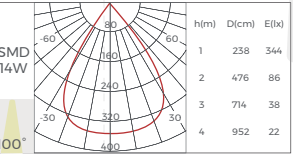
| Luminaire Parameters - 3 CCT tunable (Dial switch) |                       |
|----------------------------------------------------|-----------------------|
| CCT                                                | 3000K - 4000K - 5000K |
| UGR (X=4H,Y=8H)                                    | /                     |
| Power(W)                                           | 7 / 14 / 20           |
| Beam angle                                         | 100°                  |
| Light efficiency*(LM / W)                          | 100                   |
| Luminous flux*(LM)                                 | 455 / 910 / 1300      |

\* Light efficiency & Luminous flux parameters based on 4000K Light source  
3000K Light efficiency & Luminous flux=4000K\*0.9  
5000K Light efficiency & Luminous flux=4000K\*0.95

Light Distribution - White Light

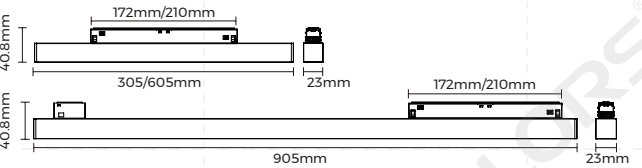
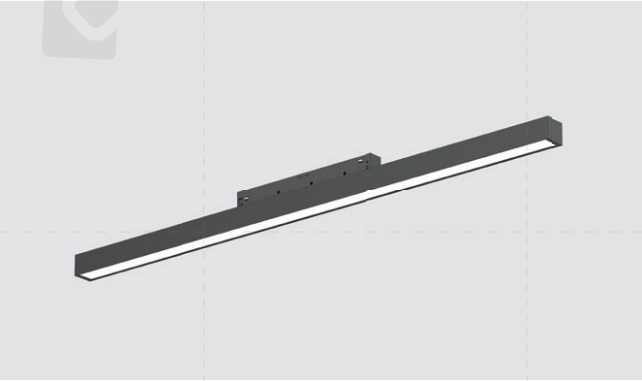


Light Distribution - 3 CCT tunable(Dial switch)



MT20FP

Prismatic



Dimming Method



| Basic Parameters |               |
|------------------|---------------|
| Material         | AL6063-T5     |
| Coating          | Spraying      |
| Color            | Black/ White  |
| Reflector color  | White         |
| Installation     | Track mounted |
| Adjustable angle | NO            |

| Shared parameters |                         |
|-------------------|-------------------------|
| Light source      | SMD                     |
| Light source SDCM | <3                      |
| Input voltage     | 24-48V/48V DC           |
| CRI               | Ra>90                   |
| IP                | IP20                    |
| Warranty          | 5 years                 |
| Certification     | CE /UKCA / Rohs / Reach |

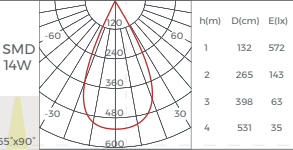
| Luminaire Parameters - White Light |                     |
|------------------------------------|---------------------|
| CCT                                | 2700K /3000K /4000K |
| UGR (X=4H.Y=8H)                    | /                   |
| Power(W)                           | 7 /14 /20           |
| Beam angle                         | 100°                |
| Light efficiency*(LM /W)           | 75 / 75 /73         |
| Luminous flux*(LM)                 | 525 /1050 /1500     |

\* Light efficiency & Luminous flux parameters based on 4000K Light source  
2700K Light efficiency & Luminous flux=4000K\*0.85  
3000K Light efficiency & Luminous flux=4000K\*0.9

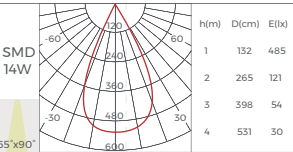
| Luminaire Parameters - 3 CCT tunable (Dial switch) |                       |
|----------------------------------------------------|-----------------------|
| CCT                                                | 3000K - 4000K - 5000K |
| UGR (X=4H.Y=8H)                                    | /                     |
| Power(W)                                           | 7 /14 /20             |
| Beam angle                                         | 100°                  |
| Light efficiency*(LM /W)                           | 75                    |
| Luminous flux*(LM)                                 | 490 / 985 /1400       |

\* Light efficiency & Luminous flux parameters based on 4000K Light source  
3000K Light efficiency & Luminous flux=4000K\*0.9  
5000K Light efficiency & Luminous flux=4000K\*0.95

Light Distribution - White Light

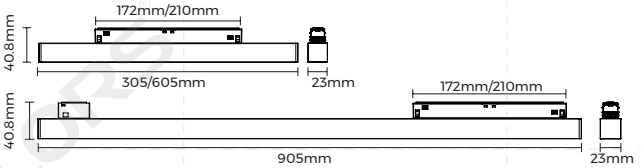
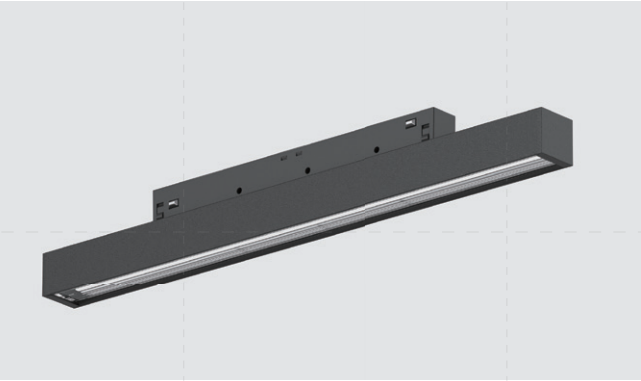


Light Distribution - 3 CCT tunable(Dial switch)



MT20LA

Asymmetric



Dimming Method



| Basic Parameters |               |
|------------------|---------------|
| Material         | AL6063-T5     |
| Coating          | Spraying      |
| Color            | Black/ White  |
| Reflector color  | White         |
| Installation     | Track mounted |
| Adjustable angle | NO            |

| Shared parameters |                         |
|-------------------|-------------------------|
| Light source      | SMD                     |
| Light source SDCM | <3                      |
| Input voltage     | 24-48V/48V DC           |
| CRI               | Ra>90                   |
| IP                | IP20                    |
| Warranty          | 5 years                 |
| Certification     | CE /UKCA / Rohs / Reach |

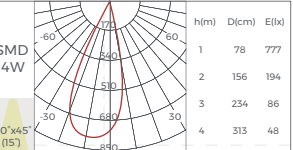
| Luminaire Parameters - White Light |                     |
|------------------------------------|---------------------|
| CCT                                | 2700K /3000K /4000K |
| UGR (X=4H.Y=8H)                    | /                   |
| Power(W)                           | 7 /14 /20           |
| Beam angle                         | 100°                |
| Light efficiency*(LM /W)           | 100                 |
| Luminous flux*(LM)                 | 700 / 1400 / 2800   |

\* Light efficiency & Luminous flux parameters based on 4000K Light source  
2700K Light efficiency & Luminous flux=4000K\*0.85  
3000K Light efficiency & Luminous flux=4000K\*0.9

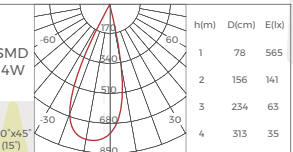
| Luminaire Parameters - 3 CCT tunable (Dial switch) |                       |
|----------------------------------------------------|-----------------------|
| CCT                                                | 3000K - 4000K - 5000K |
| UGR (X=4H.Y=8H)                                    | /                     |
| Power(W)                                           | 7 /14 /20             |
| Beam angle                                         | 100°                  |
| Light efficiency*(LM /W)                           | 100                   |
| Luminous flux*(LM)                                 | 490 / 985 /1400       |

\* Light efficiency & Luminous flux parameters based on 4000K Light source  
3000K Light efficiency & Luminous flux=4000K\*0.9  
5000K Light efficiency & Luminous flux=4000K\*0.95

Light Distribution - White Light



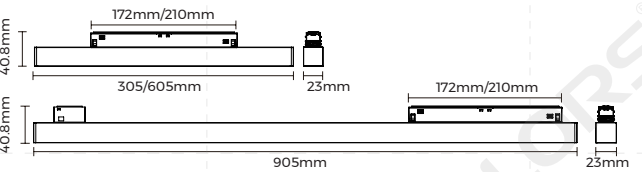
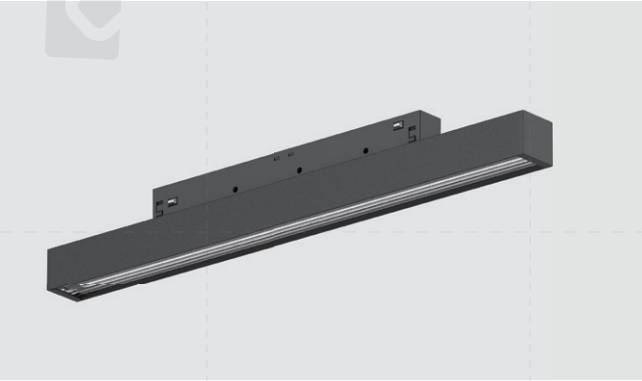
Light Distribution - 3 CCT tunable(Dial switch)





MT20LS

Double Asymmetric



| Basic Parameters |               |
|------------------|---------------|
| Material         | AL6063-T5     |
| Coating          | Spraying      |
| Color            | Black/ White  |
| Reflector color  | White         |
| Installation     | Track mounted |
| Adjustable angle | NO            |

| Shared parameters |                         |
|-------------------|-------------------------|
| Light source      | SMD                     |
| Light source SDCM | <3                      |
| Input voltage     | 24-48V/48V DC           |
| CRI               | Ra>90                   |
| IP                | IP20                    |
| Warranty          | 5 years                 |
| Certification     | CE /UKCA / Rohs / Reach |

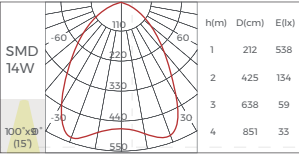
| Luminaire Parameters - White Light |                   |
|------------------------------------|-------------------|
| CCT                                | 2700K/3000K/4000K |
| UGR (X=4H.Y=8H)                    | /                 |
| Power(W)                           | 7/14/20           |
| Beam angle                         | 100°              |
| Light efficiency*(LM/W)            | 75/75/73          |
| Luminous flux*(LM)                 | 700/1400/2000     |

\* Light efficiency & Luminous flux parameters based on 4000K Light source  
2700K Light efficiency & Luminous flux=4000K\*0.85  
3000K Light efficiency & Luminous flux=4000K\*0.9

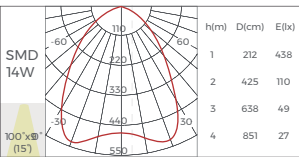
| Luminaire Parameters - 3 CCT tunable (Dial switch) |                       |
|----------------------------------------------------|-----------------------|
| CCT                                                | 3000K - 4000K - 5000K |
| UGR (X=4H.Y=8H)                                    | /                     |
| Power(W)                                           | 7/14/20               |
| Beam angle                                         | 100°                  |
| Light efficiency*(LM/W)                            | 75                    |
| Luminous flux*(LM)                                 | 525/1050/1500         |

\* Light efficiency & Luminous flux parameters based on 4000K Light source  
3000K Light efficiency & Luminous flux=4000K\*0.9  
5000K Light efficiency & Luminous flux=4000K\*0.95

Light Distribution - White Light

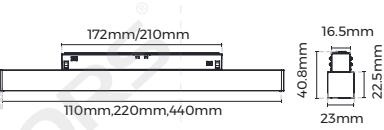


Light Distribution - 3 CCT tunable(Dial switch)



MT20G

Grating



| Basic Parameters |               |
|------------------|---------------|
| Material         | AL6063-T5     |
| Coating          | Spraying      |
| Color            | Black/White   |
| Reflector color  | Black         |
| Installation     | Track mounted |
| Adjustable angle | NO            |

| Shared parameters |                         |
|-------------------|-------------------------|
| Light source      | SMD                     |
| Light source SDCM | <3                      |
| Input voltage     | 24-48V DC               |
| CRI               | Ra>90                   |
| IP                | IP20                    |
| Warranty          | 5 years                 |
| Certification     | CE /UKCA / Rohs / Reach |

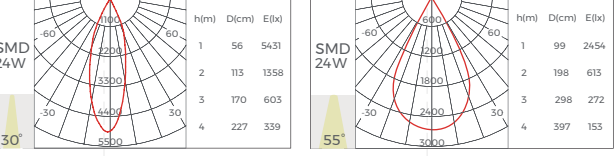
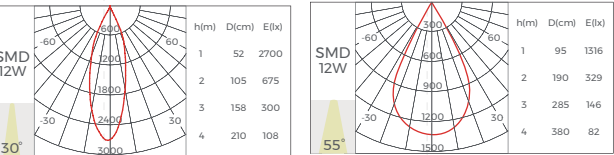
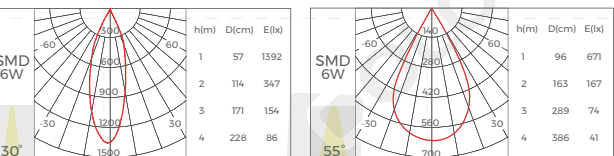
| Luminaire Parameters - White Light |                   |
|------------------------------------|-------------------|
| CCT                                | 2700K/3000K/4000K |
| UGR (X=4H.Y=8H)                    | /                 |
| Power(W)                           | 612               |
| Beam angle                         | 30°/55°30°/55°    |
| Light efficiency*(LM/W)            | 125/125120/120    |
| Luminous flux*(LM)                 | 440/410880/828    |
| Power(W)                           | 24                |
| Beam angle                         | 30°/55°           |
| Light efficiency*(LM/W)            | 125/125           |
| Luminous flux*(LM)                 | 1750/1630         |

\* Light efficiency & Luminous flux parameters based on 4000K Light source  
2700K Light efficiency & Luminous flux=4000K\*0.85  
3000K Light efficiency & Luminous flux=4000K\*0.9

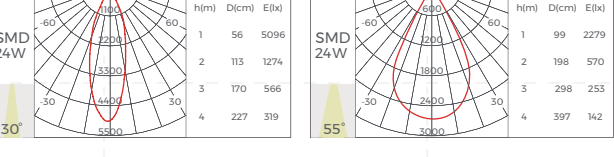
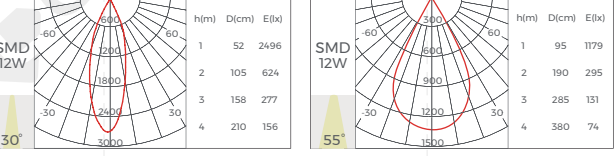
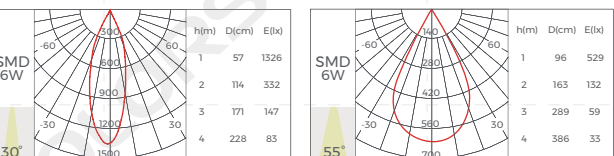
| Luminaire Parameters - 3 CCT tunable (Dial switch) |                       |
|----------------------------------------------------|-----------------------|
| CCT                                                | 3000K - 4000K - 5000K |
| UGR (X=4H.Y=8H)                                    | /                     |
| Power(W)                                           | 612                   |
| Beam angle                                         | 30°/55°30°/55°        |
| Light efficiency*(LM/W)                            | 125/125120/120        |
| Luminous flux*(LM)                                 | 450/420900/840        |
| Power(W)                                           | 24                    |
| Beam angle                                         | 30°/55°               |
| Light efficiency*(LM/W)                            | 125/125               |
| Luminous flux*(LM)                                 | 1800/1680             |

\* Light efficiency & Luminous flux parameters based on 4000K Light source  
3000K Light efficiency & Luminous flux=4000K\*0.9  
5000K Light efficiency & Luminous flux=4000K\*0.95

Light Distribution - White Light

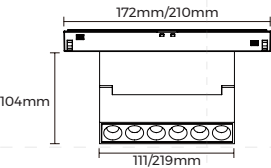
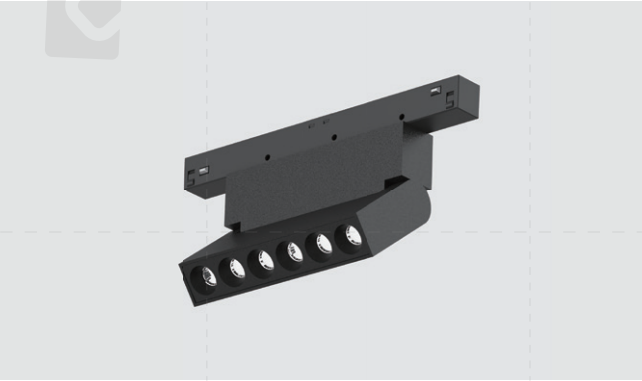


Light Distribution - 3 CCT tunable(Dial switch)



MT20G(A)

Grating



Dimming Method



| Basic Parameters |               |
|------------------|---------------|
| Material         | AL6063-T5     |
| Coating          | Spraying      |
| Color            | Black/ White  |
| Reflector color  | Black         |
| Installation     | Track mounted |
| Adjustable angle | Vertical 90°  |

| Shared parameters |                         |
|-------------------|-------------------------|
| Light source      | SMD                     |
| Light source SDCM | <3                      |
| Input voltage     | 24-48V DC               |
| CRI               | Ra>90                   |
| IP                | IP20                    |
| Warranty          | 5 years                 |
| Certification     | CE /UKCA / Rohs / Reach |

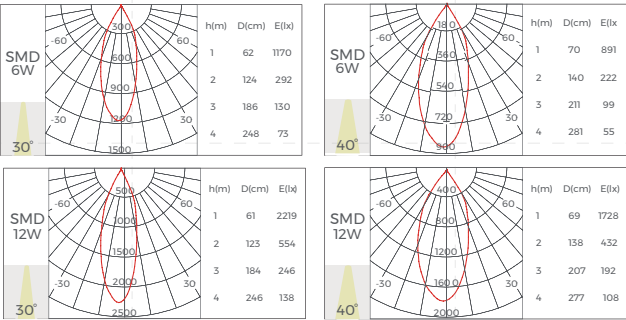
| Luminaire Parameters - White Light |                     |          |
|------------------------------------|---------------------|----------|
| CCT                                | 2700K /3000K /4000K |          |
| UGR (X=4H.Y=8H)                    | /                   |          |
| Power(W)                           | 6                   | 12       |
| Beam angle                         | 30° /40°            | 30° /40° |
| Light efficiency*(LM / W)          | 125 /125            | 120 /120 |
| Luminous flux*(LM)                 | 420 /390            | 840 /780 |

\* Light efficiency & Luminous flux parameters based on 4000K Light source  
2700K Light efficiency & Luminous flux=4000K\*0.85  
3000K Light efficiency & Luminous flux=4000K\*0.9

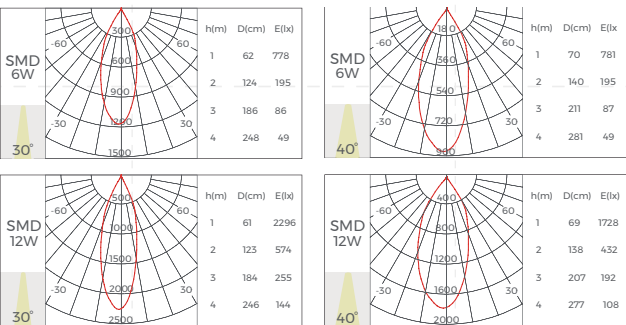
| Luminaire Parameters - 3 CCT tunable (Dial switch) |                       |          |
|----------------------------------------------------|-----------------------|----------|
| CCT                                                | 3000K - 4000K - 5000K |          |
| UGR (X=4H.Y=8H)                                    | /                     |          |
| Power(W)                                           | 6                     | 12       |
| Beam angle                                         | 30° /55°              | 30° /55° |
| Light efficiency*(LM / W)                          | 125 /125              | 120 /120 |
| Luminous flux*(LM)                                 | 420 /390              | 840 /780 |

\* Light efficiency & Luminous flux parameters based on 4000K Light source  
3000K Light efficiency & Luminous flux=4000K\*0.9  
5000K Light efficiency & Luminous flux=4000K\*0.95

Light Distribution - White Light

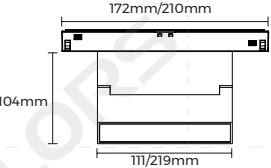
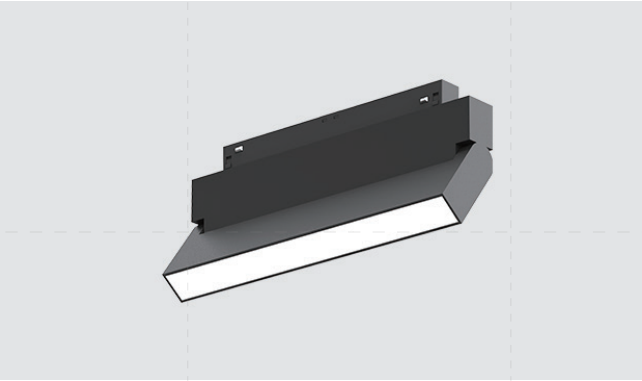


Light Distribution - 3 CCT tunable(Dial switch)



MT20FD(A)

Grating



Dimming Method



| Basic Parameters |               |
|------------------|---------------|
| Material         | AL6063-T5     |
| Coating          | Spraying      |
| Color            | Black/ White  |
| Reflector color  | White         |
| Installation     | Track mounted |
| Adjustable angle | Vertical 90°  |

| Shared parameters |                         |
|-------------------|-------------------------|
| Light source      | SMD                     |
| Light source SDCM | <3                      |
| Input voltage     | 24-48V DC               |
| CRI               | Ra>90                   |
| IP                | IP20                    |
| Warranty          | 5 years                 |
| Certification     | CE /UKCA / Rohs / Reach |

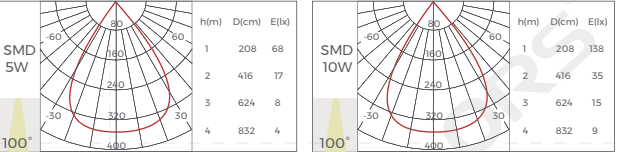
| Luminaire Parameters - White Light |                     |
|------------------------------------|---------------------|
| CCT                                | 2700K /3000K /4000K |
| UGR (X=4H.Y=8H)                    | /                   |
| Power(W)                           | 5 /10               |
| Beam angle                         | 100°                |
| Light efficiency*(LM / W)          | 125 /120            |
| Luminous flux*(LM)                 | 175 /350            |

\* Light efficiency & Luminous flux parameters based on 4000K Light source  
2700K Light efficiency & Luminous flux=4000K\*0.85  
3000K Light efficiency & Luminous flux=4000K\*0.9

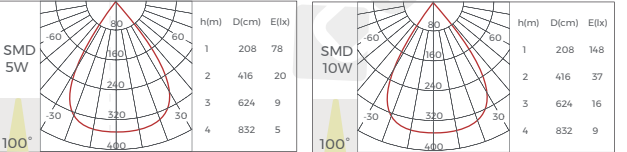
| Luminaire Parameters - 3 CCT tunable (Dial switch) |                       |
|----------------------------------------------------|-----------------------|
| CCT                                                | 3000K - 4000K - 5000K |
| UGR (X=4H.Y=8H)                                    | /                     |
| Power(W)                                           | 5 /10                 |
| Beam angle                                         | 100°                  |
| Light efficiency*(LM / W)                          | 125 /120              |
| Luminous flux*(LM)                                 | 175 /350              |

\* Light efficiency & Luminous flux parameters based on 4000K Light source  
3000K Light efficiency & Luminous flux=4000K\*0.9  
5000K Light efficiency & Luminous flux=4000K\*0.95

Light Distribution - White Light



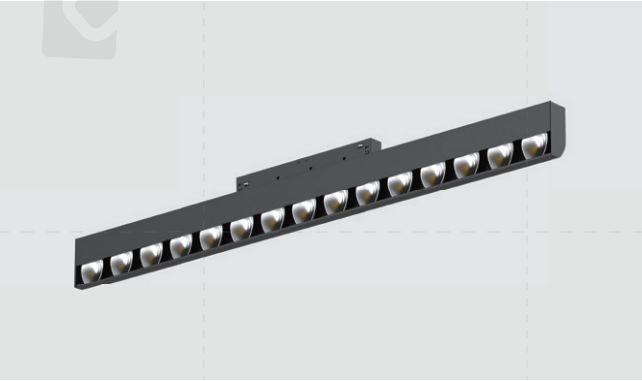
Light Distribution - 3 CCT tunable(Dial switch)



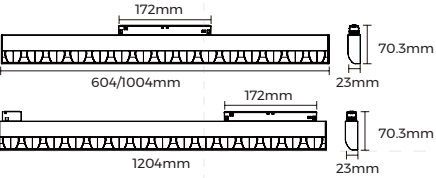
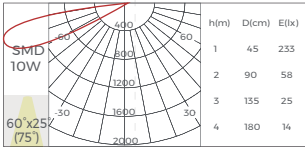


MT20GW

Wall washer



Light Distribution - White Light



Dimming Method



| Basic Parameters |               |
|------------------|---------------|
| Material         | AL6063-T5     |
| Coating          | Spraying      |
| Color            | Black/ White  |
| Reflector color  | Sliver        |
| Installation     | Track mounted |
| Adjustable angle | NO            |

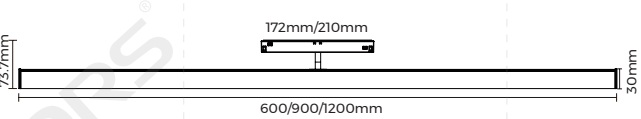
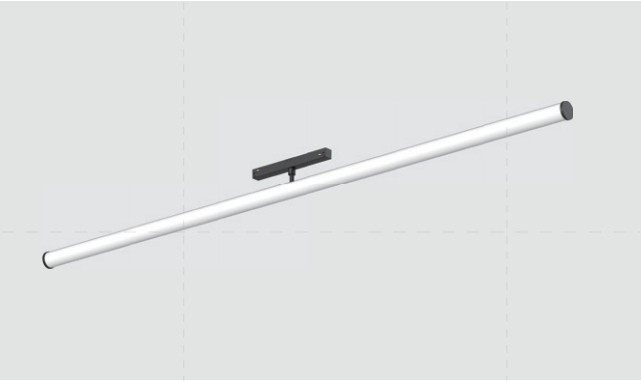
| Luminaire Parameters      |                       |
|---------------------------|-----------------------|
| Light source              | SMD                   |
| Light source SDCM         | <3                    |
| Input voltage             | 24-48V/48V DC         |
| CRI                       | Ra >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

MT20CD

Round tube



Dimming Method



| Basic Parameters |               |
|------------------|---------------|
| Material         | AL6063-T5     |
| Coating          | Spraying      |
| Color            | Black/ White  |
| Reflector color  | White         |
| Installation     | Track mounted |
| Adjustable angle | 355°          |

| Shared parameters |                          |
|-------------------|--------------------------|
| Light source      | SMD                      |
| Light source SDCM | <3                       |
| Input voltage     | 24-48V/48V DC            |
| CRI               | Ra>90                    |
| IP                | IP20                     |
| Warranty          | 5 years                  |
| Certification     | CE / UKCA / Rohs / Reach |

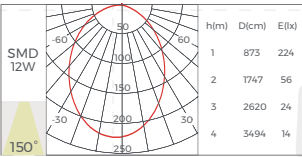
| Luminaire Parameters - White Light |                       |           |
|------------------------------------|-----------------------|-----------|
| CCT                                | 2700K / 3000K / 4000K |           |
| UGR (X=4H,Y=8H)                    | /                     |           |
| Power(W)                           | 12                    | 18        |
| Beam angle                         | 200°x110°             | 200°x110° |
| Light efficiency*(LM / W)          | 125 / 125             | 120 / 120 |
| Luminous flux*(LM)                 | 1200                  | 1800      |
| Power(W)                           | 24                    |           |
| Beam angle                         | 200°x110°             |           |
| Light efficiency*(LM / W)          | 125 / 125             |           |
| Luminous flux*(LM)                 | 2400                  |           |

\* Light efficiency & Luminous flux parameters based on 4000K Light source  
2700K Light efficiency & Luminous flux=4000K\*0.85  
3000K Light efficiency & Luminous flux=4000K\*0.9

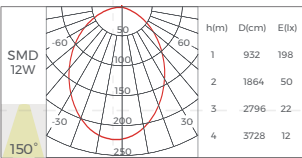
| Luminaire Parameters - 3 CCT tunable (Dial switch) |                   |           |
|----------------------------------------------------|-------------------|-----------|
| CCT                                                | 3000K-4000K-5000K |           |
| UGR (X=4H,Y=8H)                                    | /                 |           |
| Power(W)                                           | 12                | 18        |
| Beam angle                                         | 200°x110°         | 200°x110° |
| Light efficiency*(LM / W)                          | 125 / 125         | 120 / 120 |
| Luminous flux*(LM)                                 | 1200              | 1800      |
| Power(W)                                           | 24                |           |
| Beam angle                                         | 200°x110°         |           |
| Light efficiency*(LM / W)                          | 125 / 125         |           |
| Luminous flux*(LM)                                 | 2400              |           |

\* Light efficiency & Luminous flux parameters based on 4000K Light source  
3000K Light efficiency & Luminous flux=4000K\*0.9  
5000K Light efficiency & Luminous flux=4000K\*0.95

Light Distribution - White Light

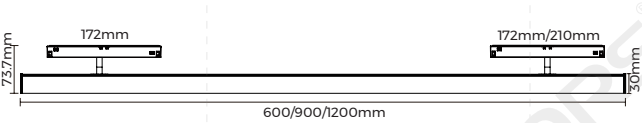
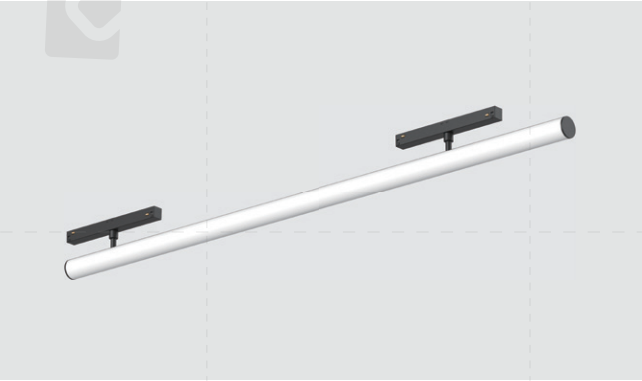


Light Distribution - 3 CCT tunable(Dial switch)



MT20CD(A)

Corss-track round tube



Dimming Method



| Basic Parameters |               |
|------------------|---------------|
| Material         | AL6063-T5     |
| Coating          | Spraying      |
| Color            | Black/ White  |
| Reflector color  | White         |
| Installation     | Track mounted |
| Adjustable angle | 355           |

| Shared parameters |                          |
|-------------------|--------------------------|
| Light source      | SMD                      |
| Light source SDCM | <3                       |
| Input voltage     | 24-48V / 48V DC          |
| CRI               | Ra>90                    |
| IP                | IP20                     |
| Warranty          | 5 years                  |
| Certification     | CE / UKCA / Rohs / Reach |

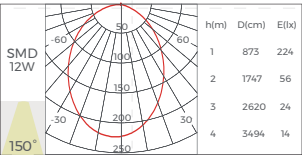
| Luminaire Parameters - White Light |                       |           |
|------------------------------------|-----------------------|-----------|
| CCT                                | 2700K / 3000K / 4000K |           |
| UGR (X=4H,Y=8H)                    | /                     |           |
| Power(W)                           | 12                    | 18        |
| Beam angle                         | 200°x110°             | 200°x110° |
| Light efficiency*(LM / W)          | 125 / 125             | 120 / 120 |
| Luminous flux*(LM)                 | 1200                  | 1800      |
| Power(W)                           | 24                    |           |
| Beam angle                         | 200°x110°             |           |
| Light efficiency*(LM / W)          | 125 / 125             |           |
| Luminous flux*(LM)                 | 2400                  |           |

\* Light efficiency & Luminous flux parameters based on 4000K Light source  
2700K Light efficiency & Luminous flux=4000K\*0.85  
3000K Light efficiency & Luminous flux=4000K\*0.9

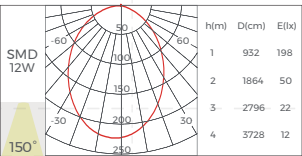
| Luminaire Parameters - 3 CCT tunable (Dial switch) |                   |           |
|----------------------------------------------------|-------------------|-----------|
| CCT                                                | 3000K-4000K-5000K |           |
| UGR (X=4H,Y=8H)                                    | /                 |           |
| Power(W)                                           | 12                | 18        |
| Beam angle                                         | 200°x110°         | 200°x110° |
| Light efficiency*(LM / W)                          | 125 / 125         | 120 / 120 |
| Luminous flux*(LM)                                 | 1200              | 1800      |
| Power(W)                                           | 24                |           |
| Beam angle                                         | 200°x110°         |           |
| Light efficiency*(LM / W)                          | 125 / 125         |           |
| Luminous flux*(LM)                                 | 2400              |           |

\* Light efficiency & Luminous flux parameters based on 4000K Light source  
3000K Light efficiency & Luminous flux=4000K\*0.9  
5000K Light efficiency & Luminous flux=4000K\*0.95

Light Distribution - White Light

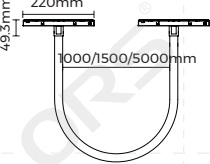


Light Distribution - 3 CCT tunable(Dial switch)



MT20NK-25

Round neon



Dimming Method



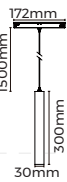
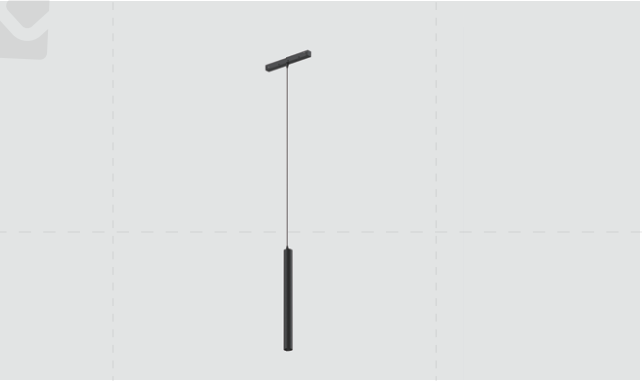
| Basic Parameters |               |
|------------------|---------------|
| Material         | Silicone Neon |
| Coating          | Spraying      |
| Color            | Black         |
| Reflector color  | White         |
| Installation     | Track mounted |
| Adjustable angle | 355           |

| Luminaire Parameters      |                          |
|---------------------------|--------------------------|
| Light source              | SMD                      |
| Light source SDCM         | <3                       |
| Input voltage             | 24V / 48V DC             |
| CRI                       | Ra >90                   |
| CCT                       | 2700K / 3000K / 4000K    |
| UGR (X=4H,Y=8H)           | /                        |
| 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      |
| Color            | Black/ White  |
| Reflector color  | Black         |
| Installation     | Track mounted |
| Adjustable angle | NO            |

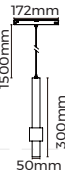
| Luminaire Parameters      |                          |
|---------------------------|--------------------------|
| Light source              | COB                      |
| Light source SDCM         | <3                       |
| Input voltage             | 24-48V DC                |
| CRI                       | Ra >90                   |
| CCT                       | 2700K / 3000K / 4000K    |
| UGR (X=4H,Y=8H)           | /                        |
| 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



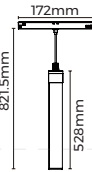
| Basic Parameters |               |
|------------------|---------------|
| Material         | AL6063-T5     |
| Coating          | Spraying      |
| Color            | Black/ White  |
| Reflector color  | Black         |
| Installation     | Track mounted |
| Adjustable angle | NO            |

| 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



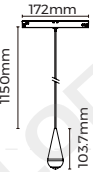
| Basic Parameters |               |
|------------------|---------------|
| Material         | Silicone Neon |
| Coating          | Spraying      |
| Color            | Black/ White  |
| Reflector color  | White         |
| Installation     | Track mounted |
| Adjustable angle | NO            |

| Luminaire Parameters    |                             |
|-------------------------|-----------------------------|
| Light source            | SMD                         |
| Light source SDCM       | <3                          |
| Input voltage           | 24V / 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



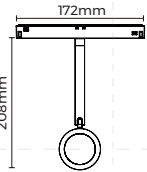
| Basic Parameters |               |
|------------------|---------------|
| Material         | AL6063-T5     |
| Coating          | Spraying      |
| Color            | Black/ White  |
| Reflector color  | White         |
| Installation     | Track mounted |
| Adjustable angle | NO            |

| 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

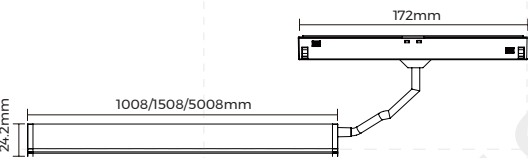
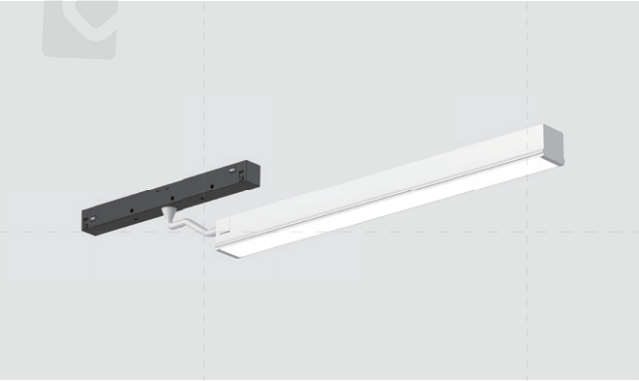


| Basic Parameters |               |
|------------------|---------------|
| Material         | AL6063-T5     |
| Coating          | Spraying      |
| Color            | Black/ White  |
| Reflector color  | White         |
| Installation     | Track mounted |
| Adjustable angle | Vertical 90°  |

| Luminaire Parameters    |                          |
|-------------------------|--------------------------|
| Light source            | COB                      |
| Light source SDCM       | <3                       |
| Input voltage           | 24-48V DC                |
| CRI                     | 90                       |
| CCT                     | Colorful(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      |
| Color            | Black/ White  |
| Reflector color  | White         |
| Installation     | Track mounted |
| Adjustable angle | NO            |

| Luminaire Parameters      |                          |
|---------------------------|--------------------------|
| Light source              | COB                      |
| Light source SDCM         | <3                       |
| Input voltage             | 24V / 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

MT20IB-110

Sphere light



Dimming Method



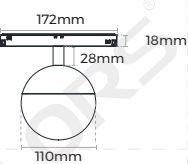
| Basic Parameters |               |
|------------------|---------------|
| Material         | AL6063-T5     |
| Coating          | Spraying      |
| Color            | Black/ White  |
| Reflector color  | White         |
| Installation     | Track mounted |
| Adjustable angle | NO            |

| 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)           | 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      |
| Color            | Black/ White  |
| Reflector color  | White         |
| Installation     | Track mounted |
| Adjustable angle | NO            |

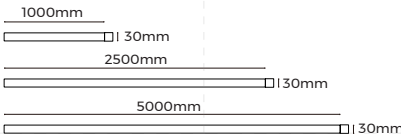
| Luminaire Parameters      |                          |
|---------------------------|--------------------------|
| Light source              | SMD                      |
| Light source SDCM         | <3                       |
| Input voltage             | 24-48V DC                |
| CRI                       | 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



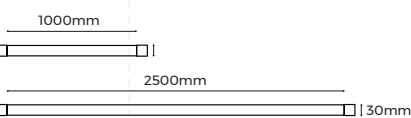
| Basic Parameters |               |
|------------------|---------------|
| Material         | AL6063-T5     |
| Coating          | Spraying      |
| Color            | Black         |
| Reflector color  | White         |
| Installation     | Track mounted |
| Adjustable angle | NO            |

| 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

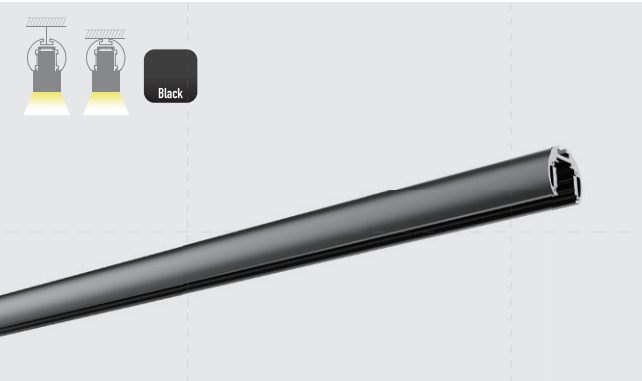


| Basic Parameters |               |
|------------------|---------------|
| Material         | AL6063-T5     |
| Coating          | Spraying      |
| Color            | Black         |
| Reflector color  | White         |
| Installation     | Track mounted |
| Adjustable angle | NO            |

| 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

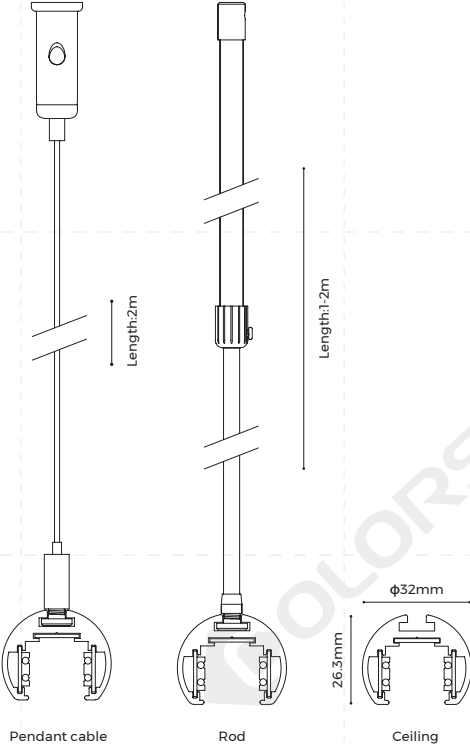
Track And Accessories For NeonTrack



| Product parameters |                             |
|--------------------|-----------------------------|
| Installation       | Pendant / Ceiling           |
| Input voltage      | 48VDC                       |
| Maximum load       | 350W                        |
| Length of track    | TLS-R6X0<br>(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    |



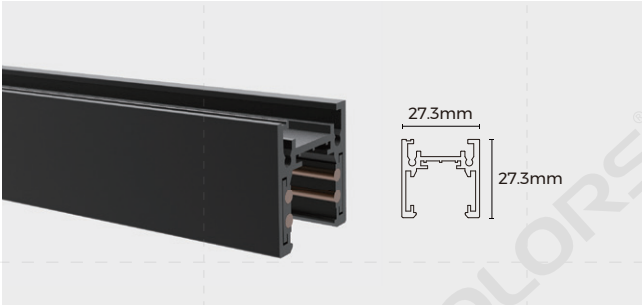
| Interconnection Accessories                     |             |
|-------------------------------------------------|-------------|
| Turned connector                                | TLS-R860    |
| Straight connector (Without Wire locker)        | TLS-R861    |
| I-shaped electrical connector 180° splicing bar | TLS-R863(N) |

| Power supply      |             |
|-------------------|-------------|
| 100W Power supply | LV100W24CG2 |
| 150W Power supply | LV150W24CG2 |
| 250W Power supply | LV250W24CG2 |

PRO Track

Straight Track

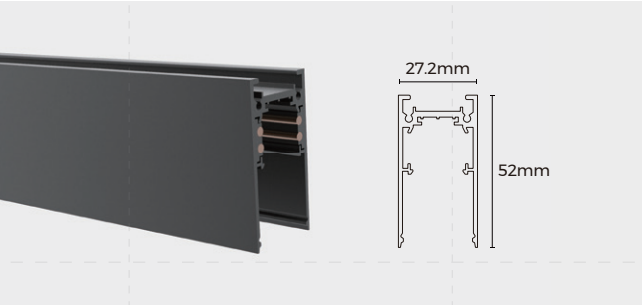
Ceiling / Pendant track



**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          |

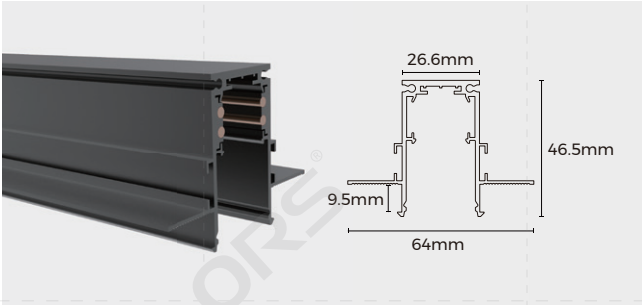


**TLS-MH2X0 (X: 1 / 2 / 3 M)**  
Installation: Ceiling / Pendant  
Material: AL6063-T5  
Coating: Black  
Size: 27.2×52×1000/2000/3000mm

Rated current:12A

| Operating Voltage | Maximym power |
|-------------------|---------------|
| 24V               | 300W          |
| 48V               | 580W          |

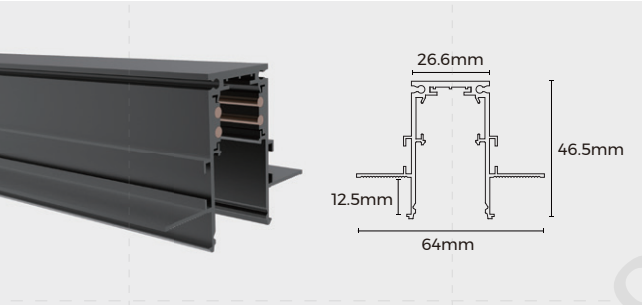
Trimless recessed track



**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

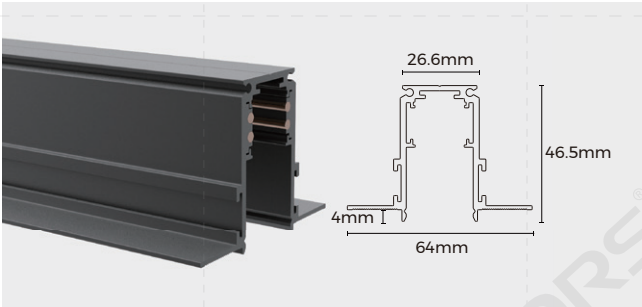
| Operating Voltage | Maximym power |
|-------------------|---------------|
| 24V               | 300W          |
| 48V               | 580W          |



**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          |



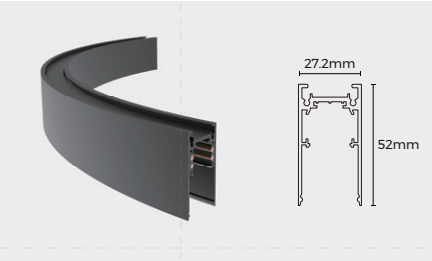
**TLS-MR2X0(C) (X: 1 / 2 / 3 M)**  
**plastered**  
Installation: Trimless recessed  
Material: AL6063-T5  
Coating: Black  
Size: 64×46.5×1000/2000/3000mm

Rated current:12A

| Operating Voltage | Maximym power |
|-------------------|---------------|
| 24V               | 300W          |
| 48V               | 580W          |

Curve Track

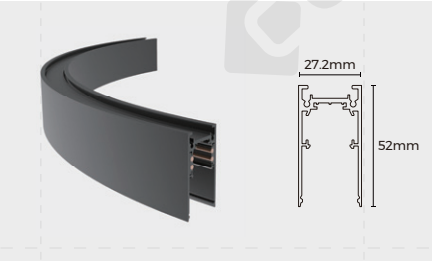
Ceiling / Pendant track



**TLS-MH208A90**  
Installation: Ceiling / Pendant  
Material: AL6063-T5  
Coating: Black  
Rated current: 7.5A

| Operating Voltage | Maximym power |
|-------------------|---------------|
| 24V               | 180W          |
| 48V               | 360W          |

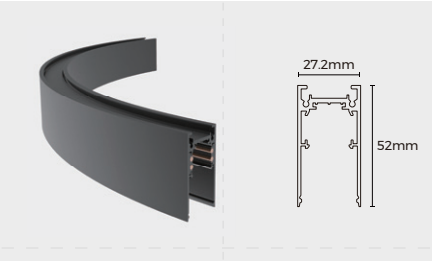
Size: 27.2×52×Φ800mm, 90°



**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°

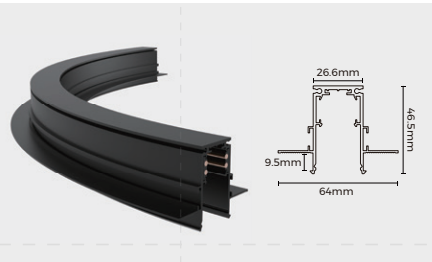


**TLS-MH212A90**  
Installation: Ceiling / Pendant  
Material: AL6063-T5  
Coating: Black  
Rated current: 7.5A

| Operating Voltage | Maximym power |
|-------------------|---------------|
| 24V               | 180W          |
| 48V               | 360W          |

Size: 27.2×52×Φ1200mm, 90°

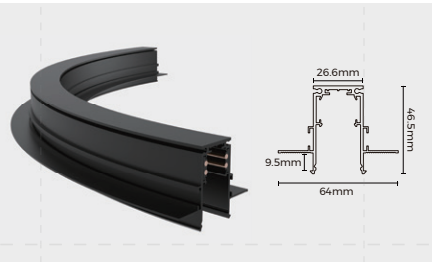
Trimless track (9.5mm gypsum board)



**TLS-MR208A90(A)**  
Installation: Trimless recessed  
Material: AL6063-T5  
Coating: Black  
Rated current: 7.5A

| Operating Voltage | Maximym power |
|-------------------|---------------|
| 24V               | 180W          |
| 48V               | 360W          |

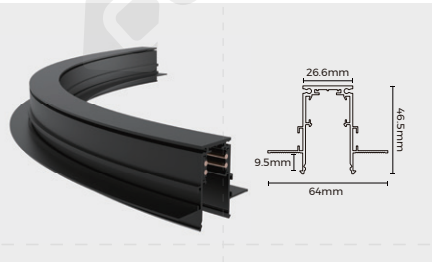
Size: 64×46.5×Φ800mm, 90°



**TLS-MR210A90(A)**  
Installation: Trimless recessed  
Material: AL6063-T5  
Coating: Black  
Rated current: 7.5A

| Operating Voltage | Maximym power |
|-------------------|---------------|
| 24V               | 180W          |
| 48V               | 360W          |

Size: 64×46.5×Φ1000mm, 90°

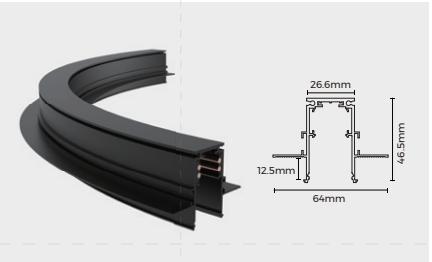


**TLS-MR212A90(A)**  
Installation: Trimless recessed  
Material: AL6063-T5  
Coating: Black  
Rated current: 7.5A

| Operating Voltage | Maximym power |
|-------------------|---------------|
| 24V               | 180W          |
| 48V               | 360W          |

Size: 64×46.5×Φ1200mm, 90°

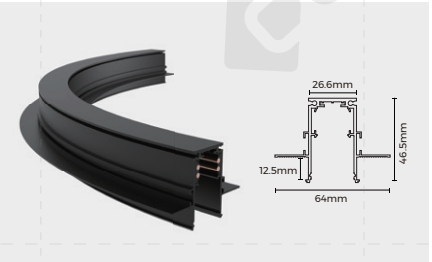
Trimless track (12.5mm gypsum board)



**TLS-MR208A90(B)**  
Installation: Trimless recessed  
Material: AL6063-T5  
Coating: Black  
Rated current: 7.5A

| Operating Voltage | Maximym power |
|-------------------|---------------|
| 24V               | 180W          |
| 48V               | 360W          |

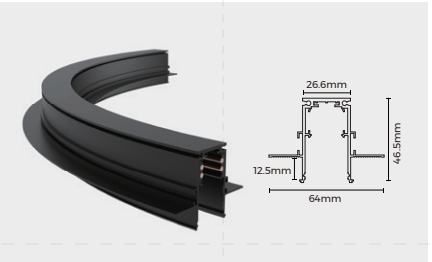
Size: 64×46.5×Φ800mm, 90°



**TLS-MR210A90(B)**  
Installation: Trimless recessed  
Material: AL6063-T5  
Coating: Black  
Rated current: 7.5A

| Operating Voltage | Maximym power |
|-------------------|---------------|
| 24V               | 180W          |
| 48V               | 360W          |

Size: 64×46.5×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: 64×46.5×Φ1200mm, 90°



PRO Accessories

Electrical connection accessory



Power leader of track  
F00100-000  
Size: 1000x100x100mm  
Weight: 0.1kg



1-phase 2-wire 1-phase 2-wire connection  
F00100-000  
Size: 1000x100x100mm  
Weight: 0.1kg

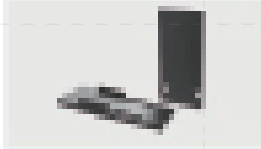


1-phase 3-wire 1-phase 3-wire connection  
F00100-000  
Size: 1000x100x100mm  
Weight: 0.1kg

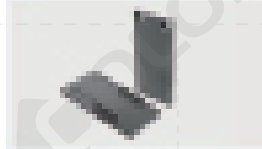


3-phase 3-wire 3-phase 3-wire connection  
F00100-000  
Size: 1000x100x100mm  
Weight: 0.1kg

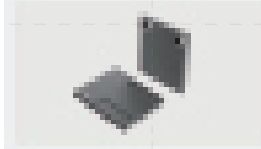
End cap



End cap  
F00100-000  
Size: 1000x100x100mm  
Weight: 0.1kg



End cap  
F00100-000  
Size: 1000x100x100mm  
Weight: 0.1kg



End cap  
F00100-000  
Size: 1000x100x100mm  
Weight: 0.1kg

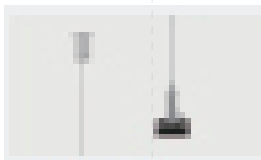
Installation accessory



Track lighting  
F00100-000  
Size: 1000x100x100mm  
Weight: 0.1kg



Track lighting  
F00100-000  
Size: 1000x100x100mm  
Weight: 0.1kg



Track lighting  
F00100-000  
Size: 1000x100x100mm  
Weight: 0.1kg

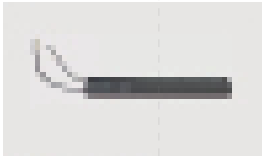


Track lighting  
F00100-000  
Size: 1000x100x100mm  
Weight: 0.1kg

Power supply



Power supply  
F00100-000  
Size: 1000x100x100mm  
Weight: 0.1kg



Power supply  
F00100-000  
Size: 1000x100x100mm  
Weight: 0.1kg

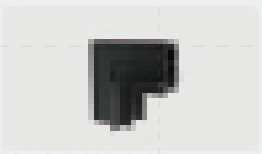


Power supply  
F00100-000  
Size: 1000x100x100mm  
Weight: 0.1kg

Corner accessory



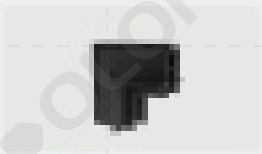
Corner accessory  
F00100-000  
Size: 1000x100x100mm  
Weight: 0.1kg



Corner accessory  
F00100-000  
Size: 1000x100x100mm  
Weight: 0.1kg



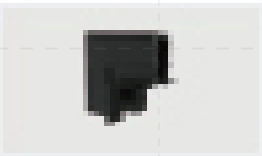
Corner accessory  
F00100-000  
Size: 1000x100x100mm  
Weight: 0.1kg



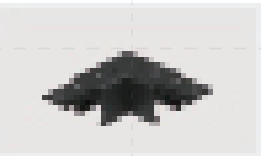
Corner accessory  
F00100-000  
Size: 1000x100x100mm  
Weight: 0.1kg



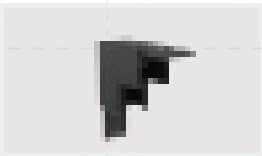
Corner accessory  
F00100-000  
Size: 1000x100x100mm  
Weight: 0.1kg



Corner accessory  
F00100-000  
Size: 1000x100x100mm  
Weight: 0.1kg



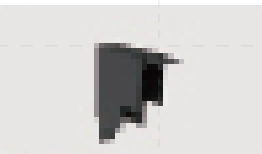
Corner accessory  
F00100-000  
Size: 1000x100x100mm  
Weight: 0.1kg



Corner accessory  
F00100-000  
Size: 1000x100x100mm  
Weight: 0.1kg



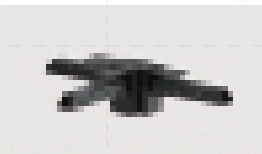
Corner accessory  
F00100-000  
Size: 1000x100x100mm  
Weight: 0.1kg



Corner accessory  
F00100-000  
Size: 1000x100x100mm  
Weight: 0.1kg



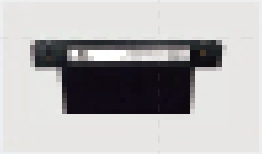
Corner accessory  
F00100-000  
Size: 1000x100x100mm  
Weight: 0.1kg



Corner accessory  
F00100-000  
Size: 1000x100x100mm  
Weight: 0.1kg



Corner accessory  
F00100-000  
Size: 1000x100x100mm  
Weight: 0.1kg



Corner accessory  
F00100-000  
Size: 1000x100x100mm  
Weight: 0.1kg

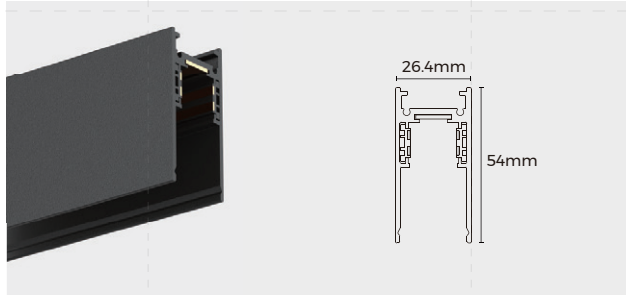
## ECO Straight Track

Technical drawing of the 2640 profile. The left side shows a perspective view of the profile, which has a dark grey top flange and a lighter grey bottom flange. The right side shows a cross-section of the profile, which is an asymmetric I-shape. The dimensions are indicated: the top flange width is 26.4mm and the total height is 27.5mm.

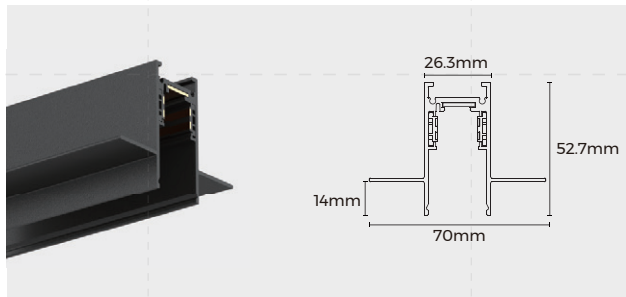
Rated current: 7.5A

| Operating Voltage | Maximum power |
|-------------------|---------------|
| 24V               | 180W          |
| 48V               | 360W          |

| Rated current: 7.5A |               |
|---------------------|---------------|
| Operating Voltage   | Maximum power |
| 24V                 | 180W          |
| 48V                 | 360W          |



| Operating Voltage | Maximum power |
|-------------------|---------------|
| 24V               | 180W          |
| 48V               | 360W          |



| Operating Voltage | Maximum power |
|-------------------|---------------|
| 24V               | 180W          |
| 48V               | 360W          |

## Electrical connection accessory



## ECO End cap



Model: EC-ECO-MS20  
Material: PC  
Size: L26.5×W21.2×H6.8mm  
Applicable model: TLS-ECO-MS2X0

## Intallation accessory

|                                 |               |
|---------------------------------|---------------|
| <b>Pendant accessory</b>        |               |
| Model: TLS-ECO-M280             |               |
| Material: AL6063-T5             |               |
| Size: L33×W22.6×H2000mm         |               |
| Applicable model: TLS-ECO-MS2X0 |               |
|                                 | TLS-ECO-MH2X0 |

## Power supply



A white, rectangular, foldable measuring tape with a black scale and text. The tape is shown partially unfolded, revealing a black scale with white markings. The text on the tape includes "Measuring tape 10m" and "CE &amp; ISO 9001:2015".

**Power supply**  
Model: BN-V48-XP  
Size: L350×W30×H18mm/ L400×W40×H22mm  
Input voltage: 220-240VAC  
Output: DC48V  
Power: 100W/ 150W/ 250W  
Applicable model: All track





## H-TRACK

The H-Track series is a 220V high-voltage track system compatible with spotlights, linear lights and decorative light modules. It delivers a maximum luminous efficacy of 135 LM/W and a Color Rendering Index (CRI) of 90, providing bright illumination with true-to-life color reproduction. Additionally, a dial-switch version (with adjustable color temperature and power) is available, allowing flexible light temperature adjustment to meet the needs of different scenarios.

# Product Overview

## Spotlight Modules-High Luminous efficiency



HTSR-80  
φ80\*70mm  
25W



HTSR-105  
φ105\*90mm  
35W

## Spotlight Modules-PRO



HS-45  
φ45\*100mm  
8W



HS-62  
φ62\*130mm  
10W/15W



HS-73  
φ73\*148mm  
20W/25W



HS-90  
φ90\*160mm  
30W

## Spotlight Modules-Zoom



HSZ-55  
φ55\*155mm  
15W



HSZ-65  
φ65\*165mm  
25W

## Spotlight Modules-ECO

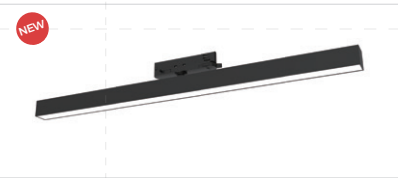


EHS-55  
φ55\*130mm  
15W



EHS-80  
φ80\*130mm  
30W

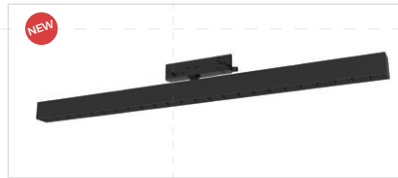
## Linear Modules



HTFD  
43\*105\*460mm 22W  
43\*105\*912mm 44W



HTFP  
43\*105\*460mm 22W  
43\*105\*912mm 44W



HTGG  
43\*105\*460mm 20W  
43\*105\*912mm 40W

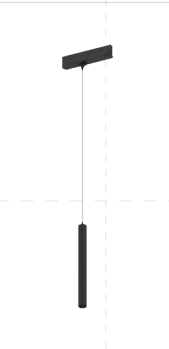


HCD  
φ30\*600mm  
14W



HG(A)  
220\*85mm  
12W

## Decorative Modules



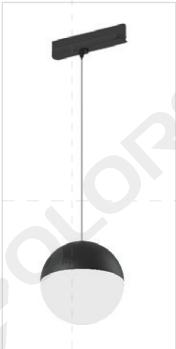
HI-30  
φ30\*300mm  
7W



HIJ-30  
φ30\*530mm  
7W



HNK-25  
φ25\*1000/2500mm  
13W /33W



HIB-110  
φ110mm  
5W



HIB-110(B)  
φ110mm  
5W



High Luminous Efficiency  
130LM/W CRI90



## Ultra-Deep Anti-Glare Technology

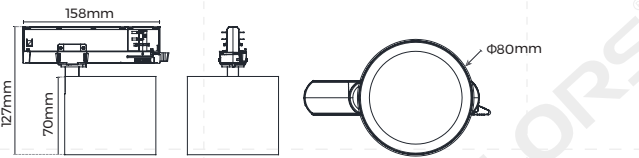
Protecting Visual Health and Enhancing Long-Term Comfort



45° cut-off angle to guarantee a comfortable  
light environment without glare

HTSR-80

Φ80mm spotlight



Dimming Method



| Basic Parameters |                                |
|------------------|--------------------------------|
| Material         | AL1070                         |
| Coating          | Spraying                       |
| Color            | Black/White                    |
| Reflector color  | Black                          |
| Installation     | Track mounted                  |
| 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 |

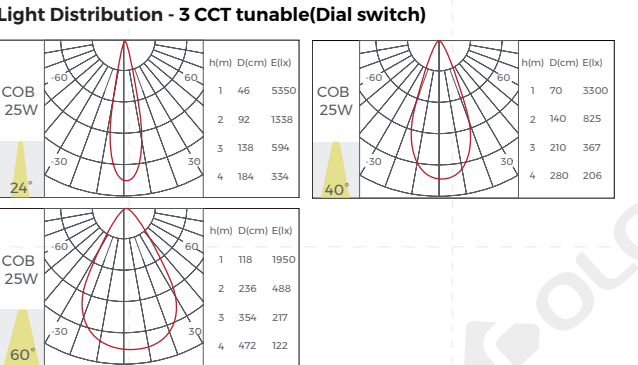
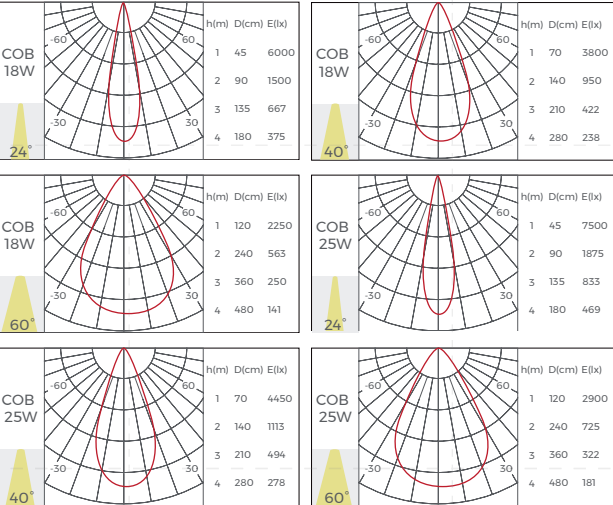
| Luminaire Parameters - White Light |                       |                    |
|------------------------------------|-----------------------|--------------------|
| CCT                                | 3000K / 4000K         |                    |
| UGR (X=4H.Y=8H)                    | ≤19(24°/40°),≤22(60°) |                    |
| Power(W)                           | 18                    | 25                 |
| Beam angle                         | 24° / 40° / 60°       | 24° / 40° / 60°    |
| Light efficiency*(LM / W)          | 125 / 125 / 115       | 120 / 120 / 110    |
| Luminous flux*(LM)                 | 2250 / 2250 / 2070    | 3000 / 3000 / 2750 |

\* Light efficiency & Luminous flux parameters based on 4000K Light source  
3000K Light efficiency & Luminous flux=4000K\*0.9

| Luminaire Parameters - 3 CCT tunable (Dial switch) |                       |
|----------------------------------------------------|-----------------------|
| CCT                                                | 3000K-4000K-5000K     |
| UGR (X=4H.Y=8H)                                    | ≤10(24°/40°),≤13(60°) |
| Power(W)                                           | 25                    |
| Beam angle                                         | 24° / 40° / 60°       |
| Light efficiency*(LM / W)                          | 90 / 87 / 87          |
| Luminous flux*(LM)                                 | 2250 / 2175 / 2175    |

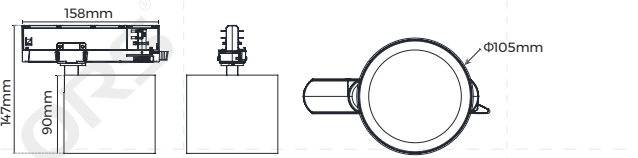
\* Light efficiency & Luminous flux parameters based on 5000K Light source

Light Distribution - White Light



HTSR-105

Φ105mm spotlight



Dimming Method



| Basic Parameters |                                |
|------------------|--------------------------------|
| Material         | AL1070                         |
| Coating          | Spraying                       |
| Color            | Black/White                    |
| Reflector color  | Black                          |
| Installation     | Track mounted                  |
| 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 |

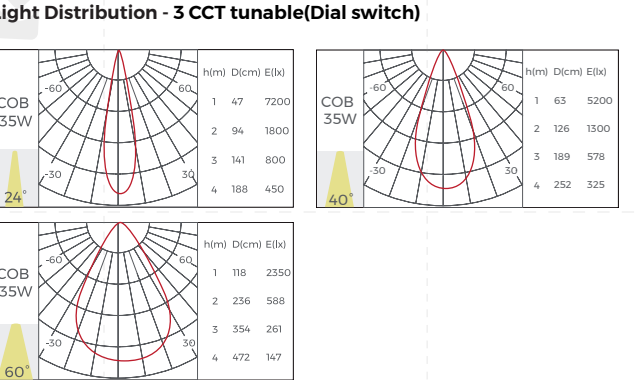
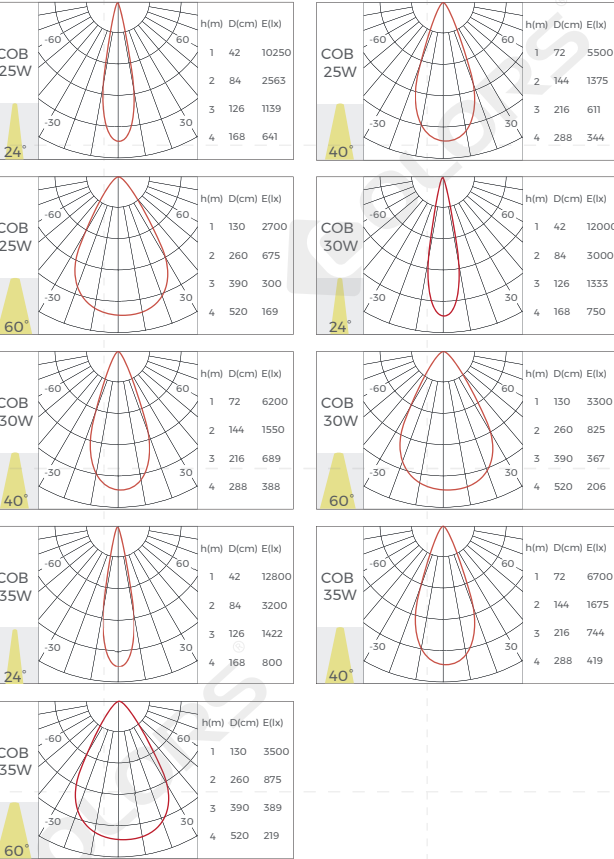
| Luminaire Parameters - White Light |                            |                    |
|------------------------------------|----------------------------|--------------------|
| CCT                                | 3000K / 4000K              |                    |
| UGR (X=4H.Y=8H)                    | ≤13(24°),≤16(40°),≤19(60°) |                    |
| Power(W)                           | 25                         | 30                 |
| Beam angle                         | 24° / 40° / 60°            | 24° / 40° / 60°    |
| Light efficiency*(LM / W)          | 130 / 130 / 130            | 125 / 125 / 125    |
| Luminous flux*(LM)                 | 3250 / 3250 / 3250         | 3750 / 3750 / 3750 |
| Power(W)                           | 35                         |                    |
| Beam angle                         | 24° / 40° / 60°            |                    |
| Light efficiency*(LM / W)          | 120 / 120 / 120            |                    |
| Luminous flux*(LM)                 | 4200 / 4200 / 4200         |                    |

\* Light efficiency & Luminous flux parameters based on 4000K Light source  
3000K Light efficiency & Luminous flux=4000K\*0.9

| Luminaire Parameters - 3 CCT tunable (Dial switch) |                       |
|----------------------------------------------------|-----------------------|
| CCT                                                | 3000K-4000K-5000K     |
| UGR (X=4H.Y=8H)                                    | ≤16(24°/40°),≤19(60°) |
| Power(W)                                           | 35                    |
| Beam angle                                         | 24° / 40° / 60°       |
| Light efficiency*(LM / W)                          | 85 / 88 / 85          |
| Luminous flux*(LM)                                 | 2975 / 3080 / 2975    |

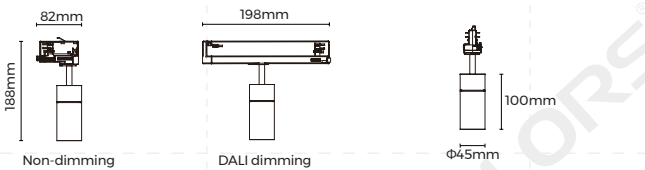
\* Light efficiency & Luminous flux parameters based on 5000K Light source

Light Distribution - White Light





HS-45
Φ45mm spotlight



Dimming Method



Table with 2 columns: Parameter and Value. Parameters include Material (AL6063), Coating (Spraying), Color (Black/White), Reflector color (Black), Installation (Track mounted), Adjustable angle (Vertical 90° / horizontal 350°), and Opening Size (NO).

Table with 2 columns: Parameter and Value. Parameters 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).

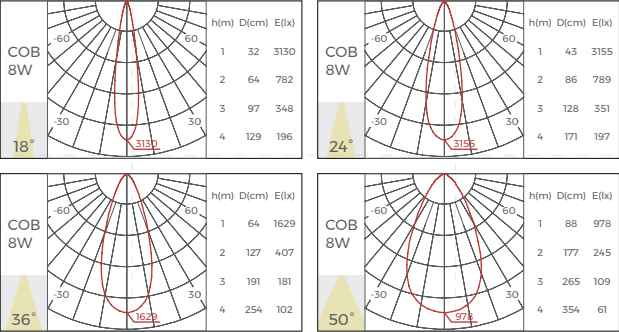
Table with 2 columns: Parameter and Value. Parameters include CCT (2700K/3000K/4000K), UGR (X=4H.Y=8H) (≤16), Power(W) (8), Beam angle (18°/24°/36°/50°), Light efficiency\*(LM/W) (65/80/80/75), and Luminous flux\*(LM) (520/640/640/600).

\* 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

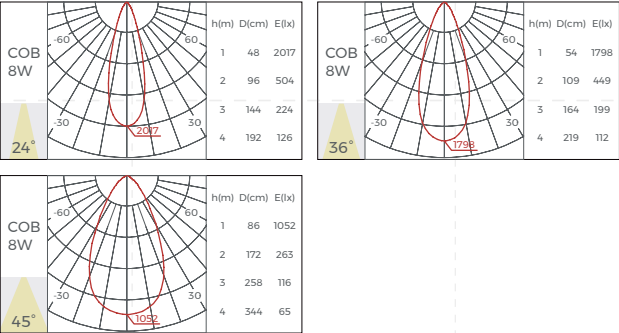
Table with 2 columns: Parameter and Value. Parameters include CCT (3000K-3800K-5000K), UGR (X=4H.Y=8H) (≤16(24°/36°), ≤22(45°)), Power(W) (8), Beam angle (24°/36°/45°), Light efficiency\*(LM/W) (80/80/88), and Luminous flux\*(LM) (640/640/705).

\* 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

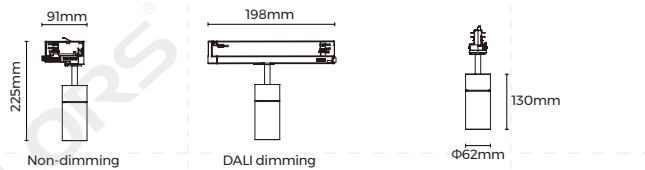
Light Distribution - White Light



Light Distribution - 3 CCT tunable(Dial switch)



HS-62
Φ62mm spotlight



Dimming Method



Table with 2 columns: Parameter and Value. Parameters include Material (AL6063), Coating (Spraying), Color (Black/White), Reflector color (Black), Installation (Track mounted), Opening Size (NO), and Adjustable angle (Vertical 90° / horizontal 350°).

Table with 2 columns: Parameter and Value. Parameters 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. Parameters include CCT (2700K/3000K/4000K), UGR (X=4H.Y=8H) (≤13(15°/24°), ≤19(36°/50°)), Power(W) (15), Beam angle (15°/24°/36°/50°), Light efficiency\*(LM/W) (70/85/85/80), and Luminous flux\*(LM) (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

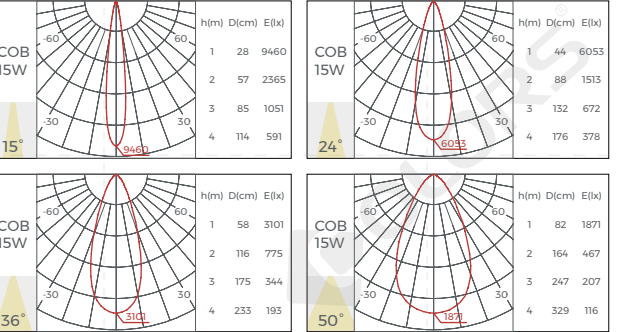
Table with 2 columns: Parameter and Value. Parameters include CCT (2700K/3000K/4000K), UGR (X=4H.Y=8H) (≤13(15°/24°/36°), ≤19(50°)), Power(W) (15), Beam angle (15°/24°/36°/50°), Light efficiency\*(LM/W) (95/105/105/100), and Luminous flux\*(LM) (1425/1575/1575/1500).

\* 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

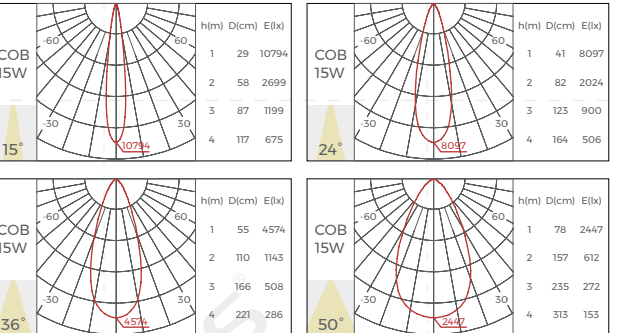
Table with 2 columns: Parameter and Value. Parameters include CCT (3000K-3800K-5000K), UGR (X=4H.Y=8H) (≤13(15°/24°/36°), ≤16(50°)), Power(W) (15), Beam angle (15°/24°/36°/50°), Light efficiency\*(LM/W) (80/85/80/80), and Luminous flux\*(LM) (1200/1275/1200/1200).

\* 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

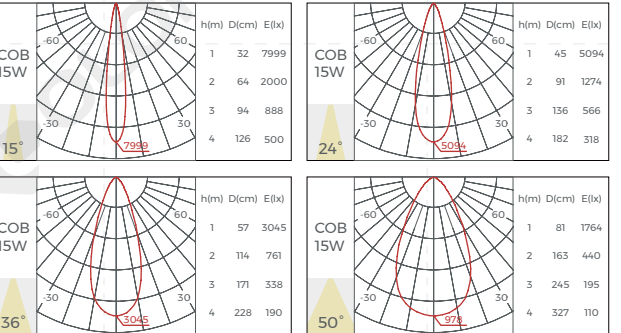
Light Distribution - White Light



Light Distribution - High efficiency

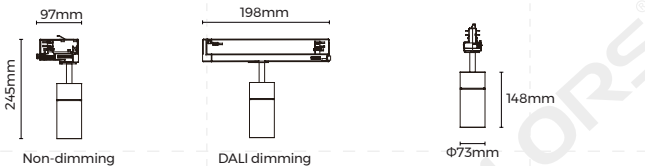


Light Distribution - 3 CCT tunable(Dial switch)



# HS-73

Φ73mm spotlight



## Dimming Method



| Basic Parameters |                                |
|------------------|--------------------------------|
| Material         | AL6063                         |
| Coating          | Spraying                       |
| Color            | Black/White                    |
| Reflector color  | Black                          |
| Installation     | Track mounted                  |
| 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°/36°), ≤22(50°) |
| Power(W)                           | 25                         |
| Beam angle                         | 15° /24° /32° /50°         |
| Light efficiency*(LM /W)           | 80 /85 /80/75              |
| Luminous flux*(LM)                 | 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

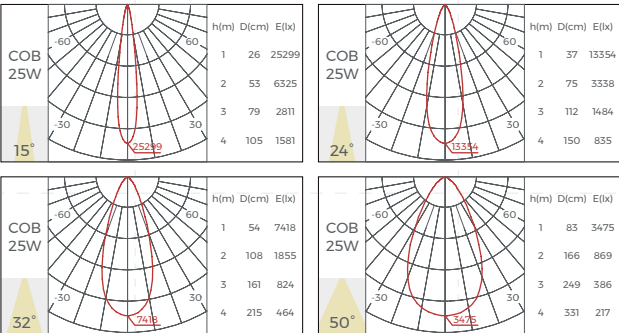
| Luminaire Parameters - High efficiency |                            |
|----------------------------------------|----------------------------|
| CCT                                    | 2700K /3000K /4000K        |
| UGR (X=4H.Y=8H)                        | ≤13(15°/24°/36°), ≤19(50°) |
| Power(W)                               | 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

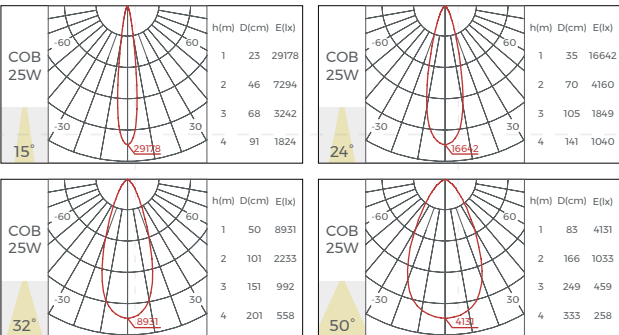
| Luminaire Parameters - 3 CCT tunable(Dial switch) |                            |
|---------------------------------------------------|----------------------------|
| CCT                                               | 3000K-3800K-5000K          |
| UGR (X=4H.Y=8H)                                   | ≤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

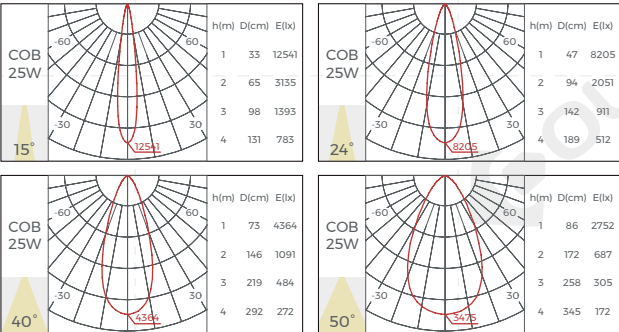
## Light Distribution - White Light



## Light Distribution - High efficiency

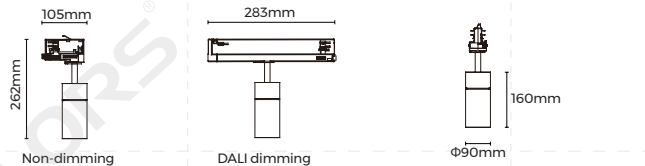


## Light Distribution - 3 CCT tunable(Dial switch)



# HS-90

Φ90mm spotlight



## Dimming Method



| Basic Parameters |                                |
|------------------|--------------------------------|
| Material         | AL6063                         |
| Coating          | Spraying                       |
| Color            | Black/White                    |
| Reflector color  | Black                          |
| Installation     | Track mounted                  |
| 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                         | 15° /22° /28° /45°           |
| Light efficiency*(LM /W)           | 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

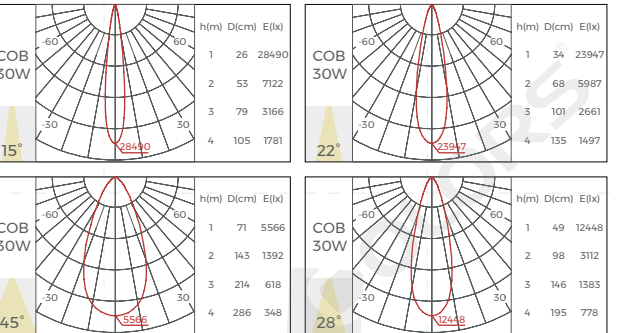
| Luminaire Parameters - High efficiency |                     |
|----------------------------------------|---------------------|
| CCT                                    | 2700K /3000K /4000K |
| UGR (X=4H.Y=8H)                        | ≤13                 |
| Power(W)                               | 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

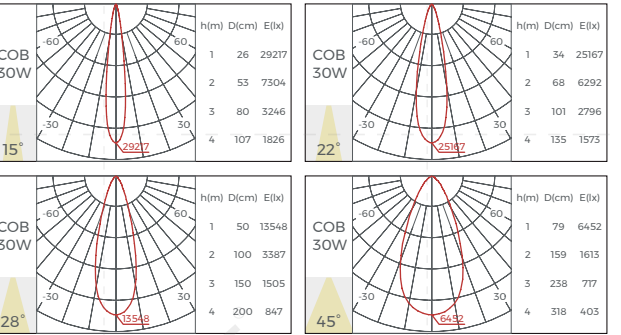
| Luminaire Parameters - 3 CCT tunable(Dial switch) |                            |
|---------------------------------------------------|----------------------------|
| CCT                                               | 3000K-3800K-5000K          |
| UGR (X=4H.Y=8H)                                   | ≤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

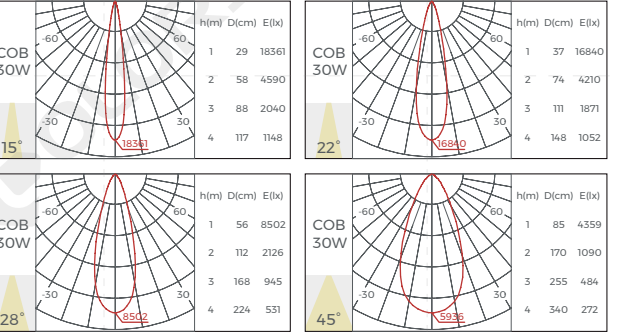
## Light Distribution - White Light



## Light Distribution - High efficiency

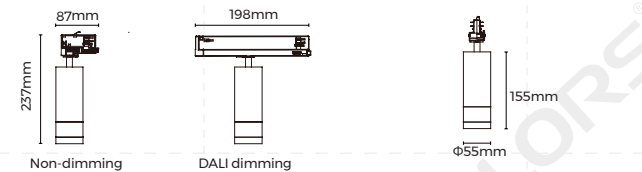


## Light Distribution - 3 CCT tunable(Dial switch)





HSZ-55  
Φ55mm zoom spotlight



Dimming Method

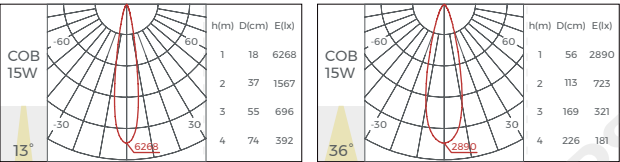


| Basic Parameters |                                |
|------------------|--------------------------------|
| Material         | AL6063                         |
| Coating          | Spraying                       |
| Color            | Black/White                    |
| Reflector color  | Black                          |
| Installation     | Track mounted                  |
| Opening Size     | NO                             |
| Adjustable angle | Vertical 90° / horizontal 350° |

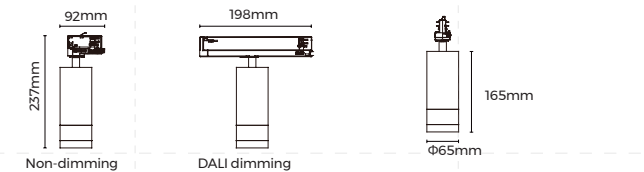
| Luminaire Parameters      |                          |
|---------------------------|--------------------------|
| Light source              | COB                      |
| Light source SDCM         | <3 Step (ANSI)           |
| Input voltage             | 220-240VAC               |
| CRI                       | 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

Light Distribution - White Light



HSZ-65  
Φ65mm zoom spotlight



Dimming Method

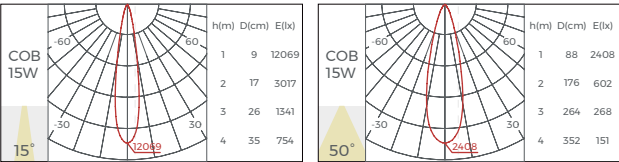


| Basic Parameters |                                |
|------------------|--------------------------------|
| Material         | AL6063                         |
| Coating          | Spraying                       |
| Color            | Black/White                    |
| Reflector color  | Black                          |
| Installation     | Track mounted                  |
| Opening Size     | NO                             |
| Adjustable angle | Vertical 90° / horizontal 350° |

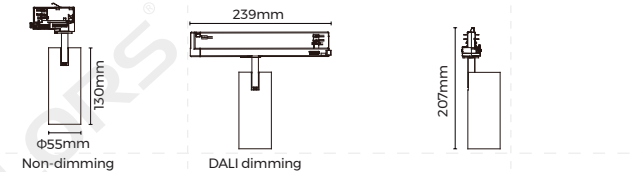
| Luminaire Parameters      |                          |
|---------------------------|--------------------------|
| Light source              | COB                      |
| Light source SDCM         | <3 Step (ANSI)           |
| Input voltage             | 220-240VAC               |
| CRI                       | 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

Light Distribution - White Light



EHS-55  
Φ55mm spotlight



Dimming Method



| Basic Parameters |                                |
|------------------|--------------------------------|
| Material         | AL6063                         |
| Coating          | Spraying                       |
| Color            | Black/White                    |
| Reflector color  | Black                          |
| Installation     | Track mounted                  |
| 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 |

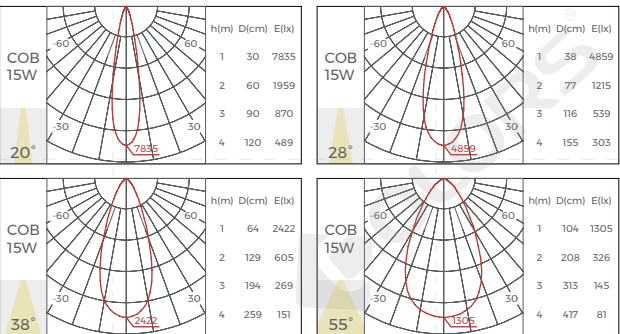
| Luminaire Parameters - White Light |                                |
|------------------------------------|--------------------------------|
| CCT                                | 2700K / 3000K / 4000K          |
| UGR (X=4H,Y=8H)                    | ≤16(20° / 28° / 38°), ≤19(55°) |
| Power(W)                           | 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

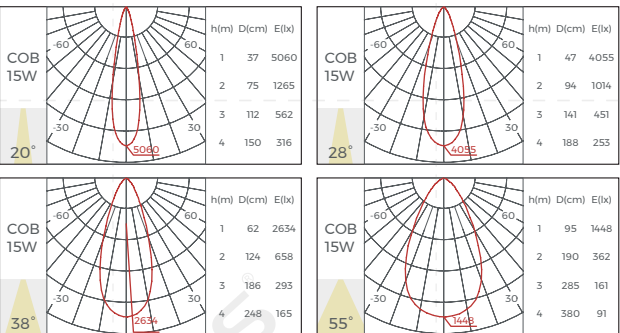
| Luminaire Parameters - 3 CCT tunable (Dial switch) |                                |
|----------------------------------------------------|--------------------------------|
| CCT                                                | 3000K-3800K-5000K              |
| UGR (X=4H,Y=8H)                                    | ≤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

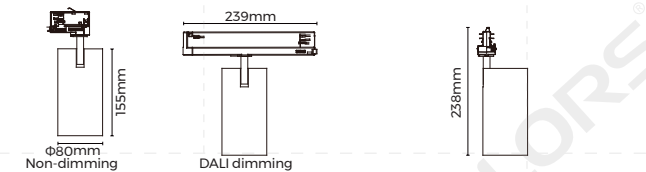
Light Distribution - White Light



Light Distribution - 3 CCT tunable(Dial switch)



EHS-80  
Φ80mm spotlight



Dimming Method



| Basic Parameters |                                |
|------------------|--------------------------------|
| Material         | AL6063                         |
| Coating          | Spraying                       |
| Color            | Black/White                    |
| Reflector color  | Black                          |
| Installation     | Track mounted                  |
| 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 |

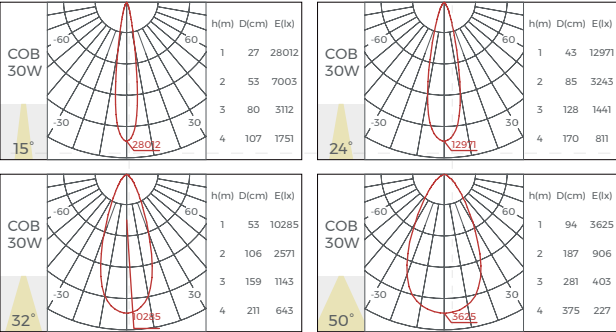
| Luminaire Parameters - White Light |                                |
|------------------------------------|--------------------------------|
| CCT                                | 2700K/3000K/4000K              |
| UGR (X=4H,Y=8H)                    | ≤13(15° / 24° / 32°), ≤19(50°) |
| Power(W)                           | 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

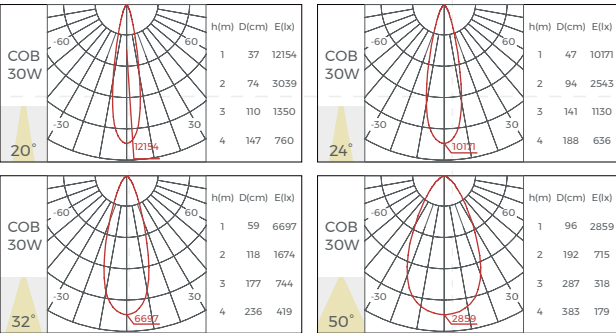
| Luminaire Parameters - 3 CCT tunable (Dial switch) |                                |
|----------------------------------------------------|--------------------------------|
| CCT                                                | 3000K-3800K-5000K              |
| UGR (X=4H,Y=8H)                                    | ≤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

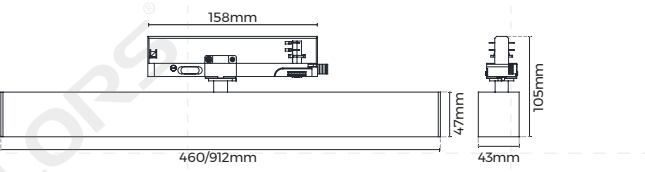
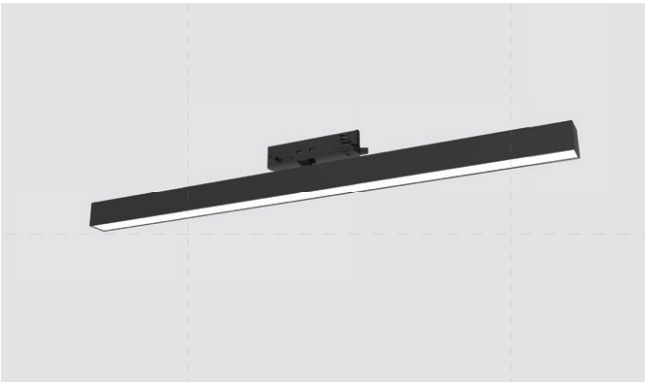
Light Distribution - White Light



Light Distribution - 3 CCT tunable(Dial switch)



HTFD  
Diffuser



Dimming Method

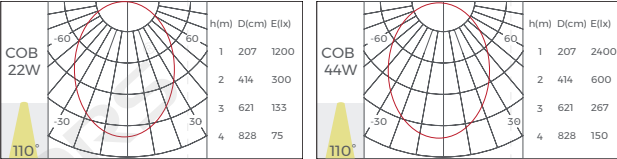


| Basic Parameters |                                |
|------------------|--------------------------------|
| Material         | AL1070                         |
| Coating          | Spraying                       |
| Color            | Black/White                    |
| Reflector color  | White                          |
| Installation     | Track mounted                  |
| Opening Size     | NO                             |
| Adjustable angle | Vertical 90° / horizontal 350° |

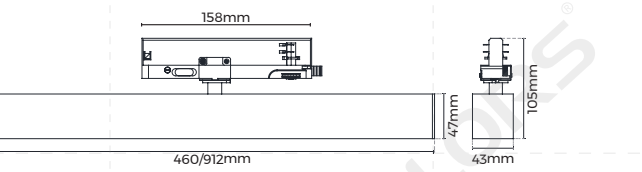
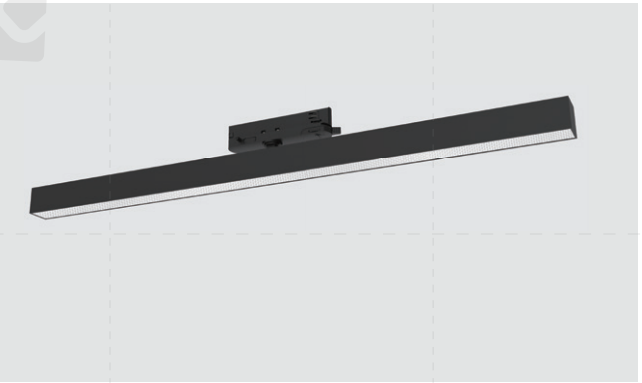
| Luminaire Parameters      |                          |
|---------------------------|--------------------------|
| Light source              | SMD                      |
| Light source SDCM         | <3 Step (ANSI)           |
| Input voltage             | 220-240VAC               |
| CRI                       | Ra >90                   |
| CCT                       | 3000K / 4000K            |
| UGR (X=4H,Y=8H)           | /                        |
| Power(W)                  | 22/44                    |
| Beam angle                | 110°                     |
| Light efficiency*(LM / W) | 135/135                  |
| Luminous flux*(LM)        | 2970/5940                |
| 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

Light Distribution - White Light



HTFP  
Prismatic



Dimming Method

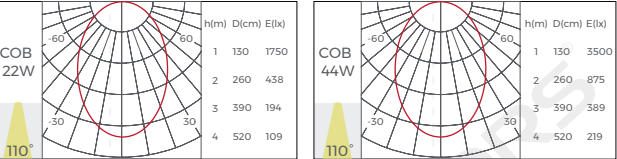


| Basic Parameters |                                |
|------------------|--------------------------------|
| Material         | AL1070                         |
| Coating          | Spraying                       |
| Color            | Black/White                    |
| Reflector color  | White                          |
| Installation     | Track mounted                  |
| Opening Size     | NO                             |
| 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                       | 3000K / 4000K            |
| UGR (X=4H,Y=8H)           | /                        |
| Power(W)                  | 22/44                    |
| Beam angle                | 70°                      |
| Light efficiency*(LM / W) | 120/120                  |
| Luminous flux*(LM)        | 2640/5280                |
| IP                        | IP20                     |
| Warranty                  | 5 Years                  |
| Certification             | CE / UKCA / Rohs / Reach |

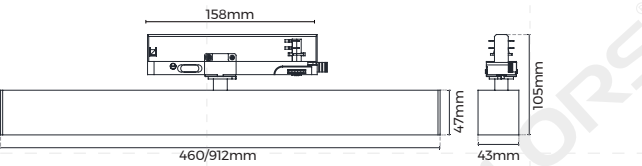
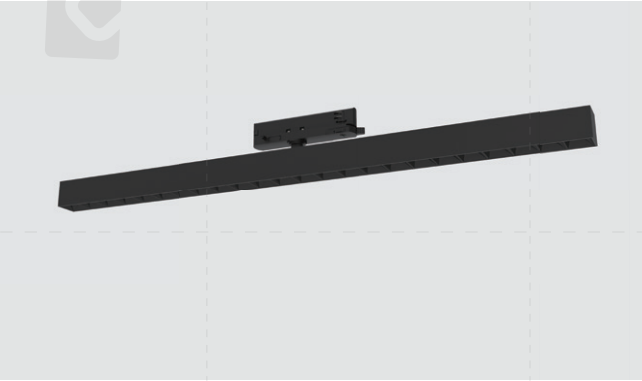
\* Light efficiency& Luminous flux parameters based on 4000K Light source  
2700K Light efficiency & Luminous flux=4000K\*0.87  
3000K Light efficiency & Luminous flux=4000K\*0.92

Light Distribution - White Light

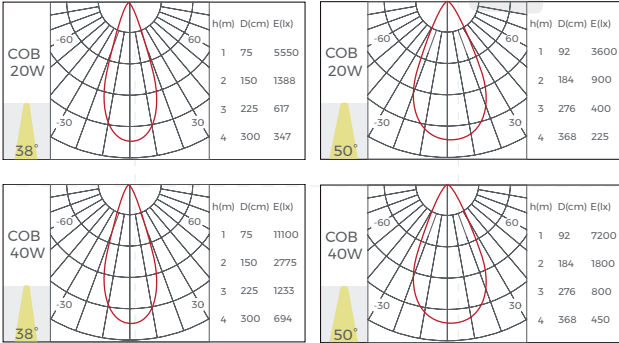




HTCG  
Grating



Light Distribution - White Light



Dimming Method

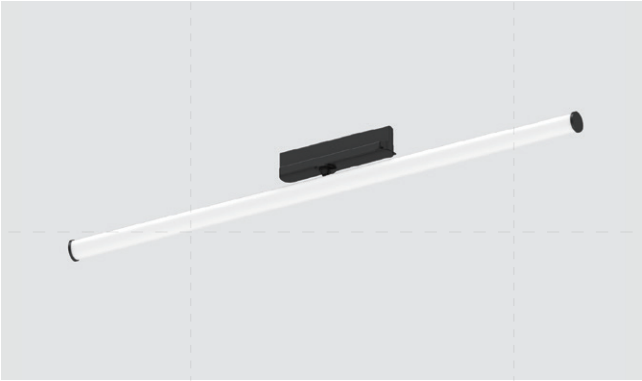


| Basic Parameters |                                |
|------------------|--------------------------------|
| Material         | AL1070                         |
| Coating          | Spraying                       |
| Color            | Black/White                    |
| Reflector color  | Black                          |
| Installation     | Track mounted                  |
| Opening Size     | NO                             |
| 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                     | 3000K / 4000K            |             |
| UGR (X=4H,Y=8H)         | ≤10(38°), ≤13(50°)       |             |
| Power(W)                | 20                       | 40          |
| Beam angle              | 38° / 50°                | 38° / 50°   |
| Light efficiency*(LM/W) | 130 / 120                | 130 / 120   |
| Luminous flux*(LM)      | 2600 / 2460              | 5200 / 4920 |
| 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

HCD  
Round tube



Dimming Method

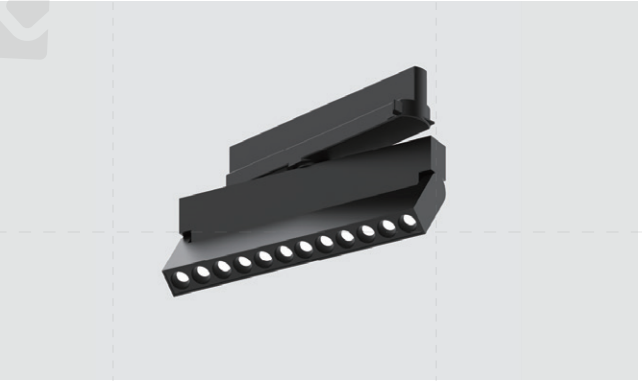


| Basic Parameters |                                |
|------------------|--------------------------------|
| Material         | AL6063                         |
| Coating          | Spraying                       |
| Color            | Black                          |
| Reflector color  | White                          |
| Installation     | Track mounted                  |
| Opening Size     | NO                             |
| 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)                | 14                       |
| Beam angle              | 200°x 110°               |
| Light efficiency*(LM/W) | 90                       |
| Luminous flux*(LM)      | 1260                     |
| 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

HC(A)  
Grating



Dimming Method

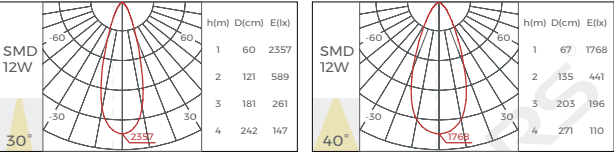


| Basic Parameters |                                |
|------------------|--------------------------------|
| Material         | AL6063                         |
| Coating          | Spraying                       |
| Color            | Black                          |
| Reflector color  | Black                          |
| Installation     | Track mounted                  |
| Opening Size     | NO                             |
| 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)         | ≤17                      |
| Power(W)                | 12                       |
| Beam angle              | 30°/40°                  |
| Light efficiency*(LM/W) | 68                       |
| Luminous flux*(LM)      | 815                      |
| IP                      | IP20                     |
| Warranty                | 5 Years                  |
| Certification           | CE / UKCA / Rohs / Reach |

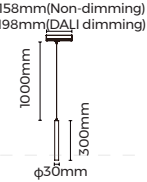
\* Light efficiency& Luminous flux parameters based on 4000K Light source  
2700K Light efficiency & Luminous flux=4000K\*0.87  
3000K Light efficiency & Luminous flux=4000K\*0.92

Light Distribution - White Light



HI-30

Pendant light



Dimming Method



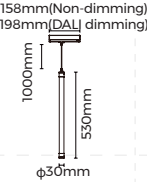
| Basic Parameters |                                |
|------------------|--------------------------------|
| Material         | AL6063                         |
| Coating          | Spraying                       |
| Color            | Black                          |
| Reflector color  | Black                          |
| Installation     | Track mounted                  |
| 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)         | NO                       |
| Power(W)                | 7                        |
| Beam angle              | 24° / 36°                |
| Light efficiency*(LM/W) | 49 / 55                  |
| Luminous flux*(LM)      | 340 / 385                |
| 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

HIJ-30

Round tube pendant light



Dimming Method



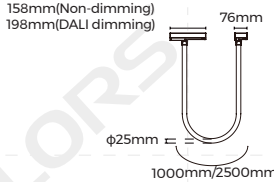
| Basic Parameters |                                |
|------------------|--------------------------------|
| Material         | AL6063                         |
| Coating          | Spraying                       |
| Color            | Black                          |
| Reflector color  | White                          |
| Installation     | Track mounted                  |
| Opening Size     | NO                             |
| 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)                | 7                        |
| Beam angle              | 360°                     |
| Light efficiency*(LM/W) | 60                       |
| Luminous flux*(LM)      | 420                      |
| 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

HNK-25

Round neon



Dimming Method



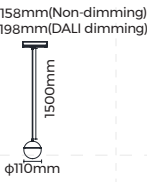
| Basic Parameters |                                |
|------------------|--------------------------------|
| Material         | AL6063                         |
| Coating          | Spraying                       |
| Color            | Black                          |
| Reflector color  | White                          |
| Installation     | Track mounted                  |
| 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      |
| Color            | Black/ White  |
| Reflector color  | white         |
| Installation     | Track mounted |
| Adjustable angle | NO            |

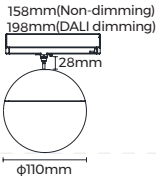
| Luminaire Parameters    |                          |
|-------------------------|--------------------------|
| Light source            | SMD                      |
| Light source SDCM       | <3                       |
| Input voltage           | 220-240VAC               |
| CRI                     | Ra >90                   |
| CCT                     | 2700K / 3000K / 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

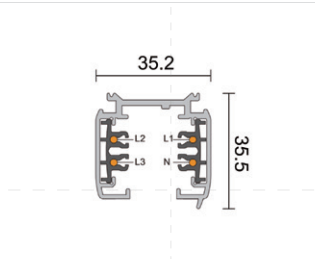
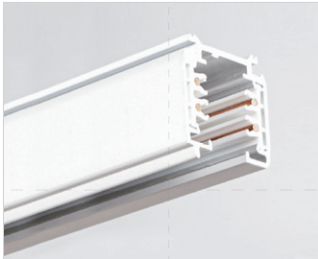


| Basic Parameters          |                          |
|---------------------------|--------------------------|
| Material                  | AL6063-T5                |
| Coating                   | Spraying                 |
| Color                     | Black/ White             |
| Reflector color           | white                    |
| Installation              | Track mounted            |
| Adjustable angle          | NO                       |
| Luminaire Parameters      |                          |
| Light source              | SMD                      |
| Light source SDCM         | <3                       |
| Input voltage             | 220-240VAC               |
| CRI                       | Ra >90                   |
| CCT                       | 2700K / 3000K / 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

PRO Track

Ceiling / Pendant track



PRO-04X0

Installation: ceiling/pendant

Material: AL6063-T5

Coating: Black/White

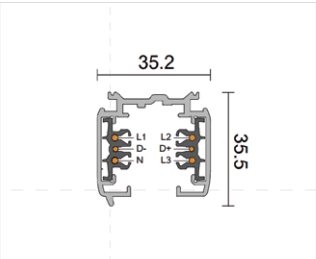
Size: L1000/2000/3000\*W35.2

\*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 Left power connector

Model: PRO-0431L

Size: 98\*35\*35mm



Four / six-wire End cap

Model: PRO-0432

Size: 31\*35\*35mm



Four wire "I" shape power connector

Model: PRO-0433

Size: 68\*21\*35mm



Four-wire L connector

Model: PRO-0435L

Size: 100\*100\*35mm



Six Left power connector

Model: PRO-D631L

Size: 139\*35\*35mm



Six wire "I" shape power connector

Model: PRO-D633

Size: 107\*21\*35mm



Six-wire L power connector

Model: PRO-D635L

Size: 119\*119\*35mm



Pendant rod accessory

Model: PRO-EZ0447

Rod length: 1000mm



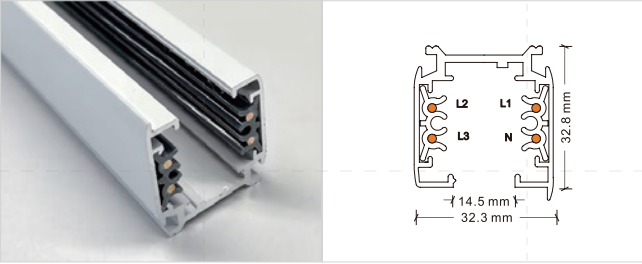
Pendant rope accessory

Model: PRO-EZ0448

Rope length: 1500mm

# ECO Track(4-wire)

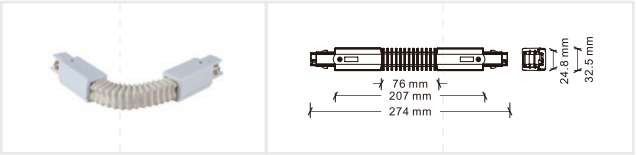
Ceiling / Pendant track



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

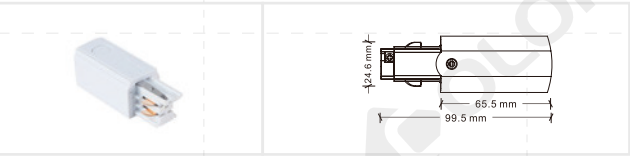


X"shape power connector  
Model: ECO-0437  
Size: 165.5\*165.5\*32mm  
Colors: White/Black  
Applicable track: Four-wire track ECO-04X0

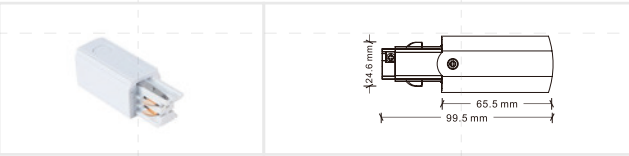


Soft power connector  
Model: ECO-0439  
Size: 274\*32.5\*32mm  
Colors: White/Black  
Applicable track: Four-wire track ECO-04X0

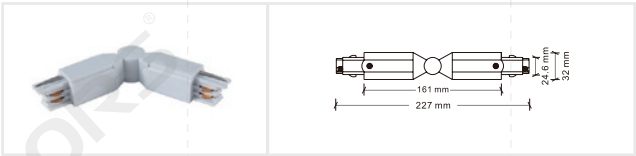
## Accessory



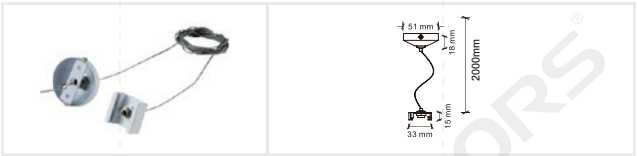
Left power connector  
Model: ECO-0431L  
Size: 99.5\*32.8\*32.3mm  
Colors: White/Black  
Applicable track: Four-wire track ECO-04X0



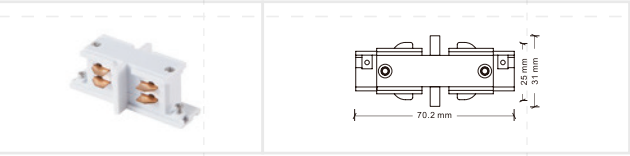
Right power connector  
Model: ECO-0431R  
Size: 99.5\*32.8\*32.3mm  
Colors: White/Black  
Applicable track: Four-wire track ECO-04X0



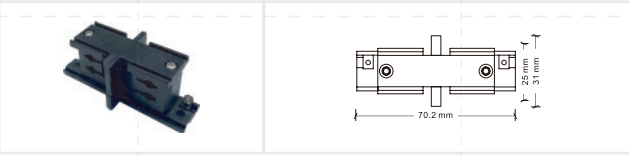
Turnable power connector  
Model: ECO-M435  
Size: 227\*32\*32mm  
Colors: White/Black  
Applicable track: Four-wire track ECO-04X0



Pendant rod accessory  
Model: ECO-EZ0448  
Size: 2000mm  
Colors: White/Black  
Applicable track: Four-wire track ECO-04X0



I"shape power connector  
Model: ECO-0433  
Size: 70.2\*25\*31mm  
Colors: White/Black  
Applicable track: Four-wire track ECO-04X0



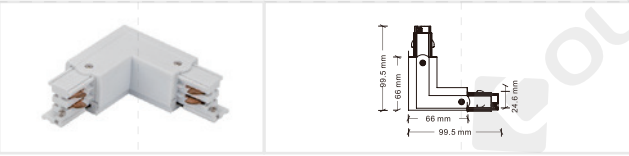
I"shape non-conducting connector  
Model: ECO-0433(A)  
Size: 70.2\*25\*31mm  
Colors: White/Black  
Applicable track: Four-wire track ECO-04X0



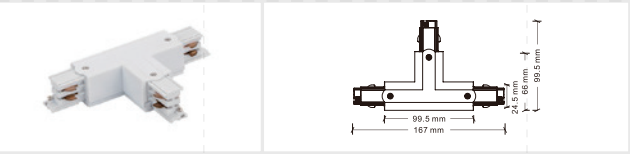
End cap  
Model: ECO-0432  
Size: 25.5\*33\*32mm  
Colors: White/Black  
Applicable track: Four-wire track ECO-04X0



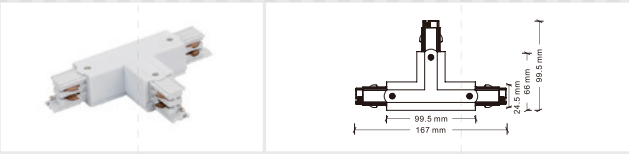
L"shape left power connector  
Model: ECO-0435L  
Size: 99.5\*99.5\*32mm  
Colors: White/Black  
Applicable track: Four-wire track ECO-04X0



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

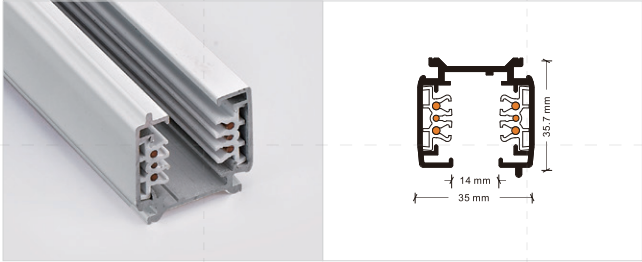


T"shape right power connector  
Model: ECO-0436R1  
Size: 167\*99.5\*32mm  
Colors: White/Black  
Applicable track: Four-wire track ECO-04X0



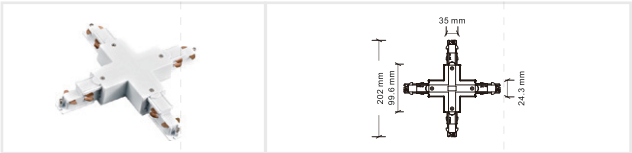
# ECO Track(6-wire)

## Ceiling / Pendant track

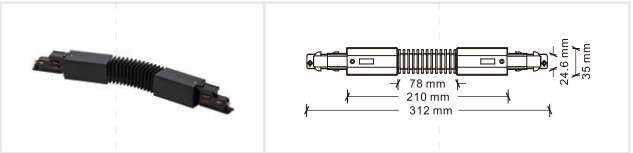


**ECO-06X0**  
Installation: ceiling/pendant  
Material: AL6063-T5  
Coating: Black/White  
Size: L1000/2000/3000\*W35  
\*H35.7mm

Rated current: 16A  
Maximum load: 3500W  
Input voltage: AC220V

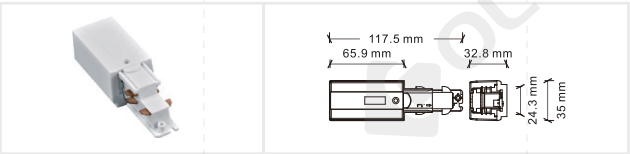


**\*X**shape power connector  
Model: ECO-0637  
Size: 202\*202\*32mm  
Colors: White/Black  
Applicable track: Six-wire track ECO-06X0

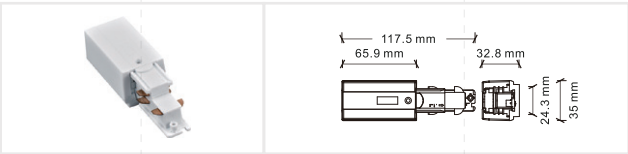


**Soft** power connector  
Model: ECO-0639  
Size: 274\*32.5\*32mm  
Colors: White/Black  
Applicable track: Six-wire track ECO-06X0

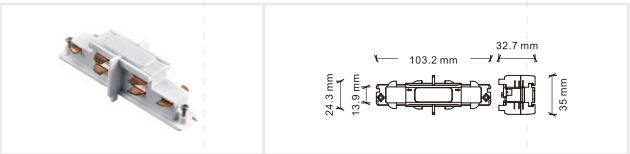
# Accessory



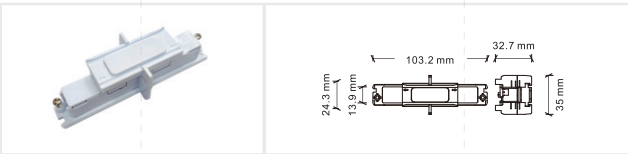
**Left** power connector  
Model: ECO-0631L  
Size: 117.5\*32.8\*35mm  
Colors: White/Black  
Applicable track: Six-wire track ECO-06X0



**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



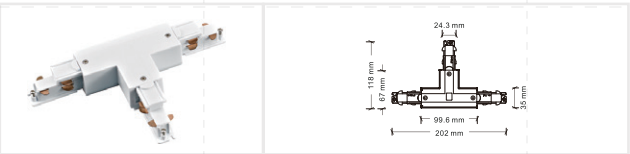
**I**shape Mini non-conducting connector  
Model: ECO-0633(A)  
Size: 103.2\*35\*32mm  
Colors: White/Black  
Applicable track: Six-wire track ECO-06X0



**L**shape left power connector  
Model: ECO-0635L  
Size: 118\*118\*32mm  
Applicable track: Six-wire track ECO-06X0



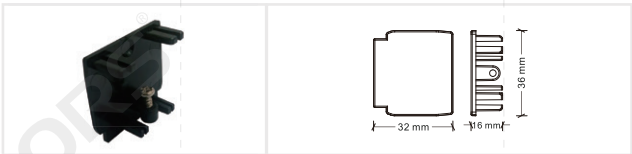
**L**shape right power connector  
Model: ECO-0635R  
Size: 118\*118\*32mm  
Applicable track: Six-wire track ECO-06X0



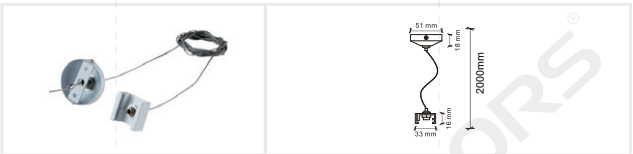
**T**shape left power connector  
Model: ECO-0636L1  
Size: 202\*118\*32mm  
Colors: White/Black  
Applicable track: Six-wire track ECO-06X0



**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