

# TOBILED® 2025



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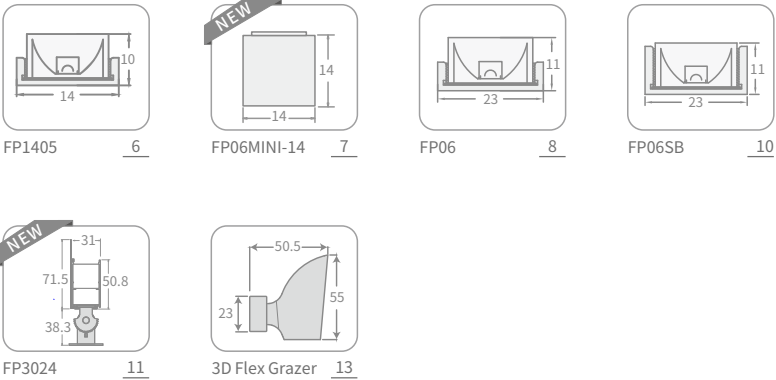
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**Outdoor Lighting**

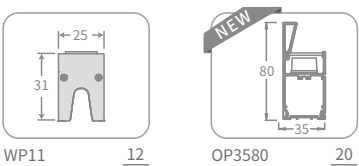
**TOBILED** TOBILED was founded in 2008 and located in Zhuhai City , with a factory area of more than 6,000m² and 90-100 employees. It is a company specializing in the design and manufacture of LED lighting fixtures. The company owner is German, all products are produced with the EU RoHS directive standards. We have obtained certifications of ISO9001:2015, UL, ETL and CETL. Our products are sold to all over the world. Environmental protection, occupational safety and health are our main focus and responsibility. TOBILED reports sewage discharge to government every year and arRanges safety production tRaining to ensure our employees, safety and health,also reduces our discharge to non-toxic, non-pollution to the environment as social liability.



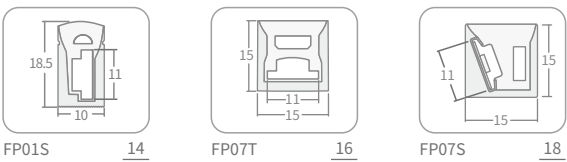
**IP67 Flexible Wall Washer**



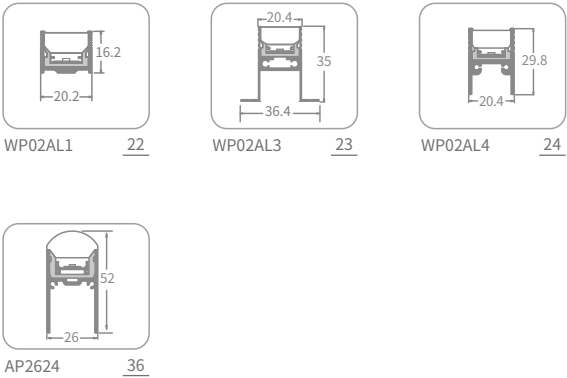
**LED Wall Washer**



**IP67 Flexible LED Linear Light**



**IP67 LED Linear Light**



IP67/IP68 LED Linear Light



Flexible Silicon Fabric LED Rope



Handrail Light



Underground Lamp



Step Light

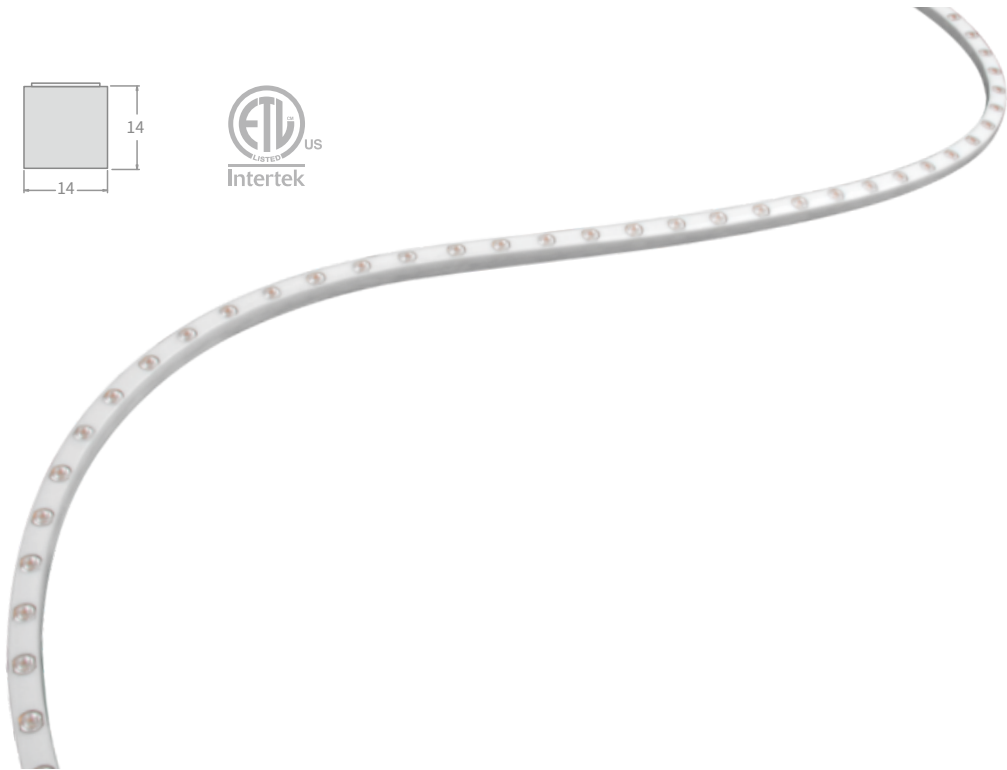
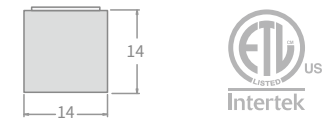




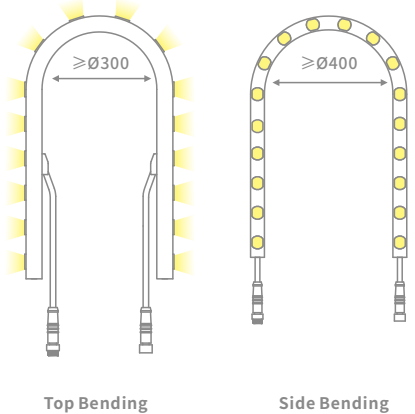
| Part No.                  | Description      | Picture                                                                             | Part No.                                  | Description                   | Picture                                                                               |
|---------------------------|------------------|-------------------------------------------------------------------------------------|-------------------------------------------|-------------------------------|---------------------------------------------------------------------------------------|
| 1.05.034.0086<br>(1M)     | Aluminum profile |  | 1.01.04.14.0003<br>(with hole)            | Metal end cap                 |  |
| 1.05.034.0087<br>(2M)     |                  |                                                                                     | 1.01.04.34.0035<br>(w/o hole)             |                               |                                                                                       |
| 1.05.034.0088<br>(3M)     |                  |                                                                                     |                                           |                               |                                                                                       |
| 1.04.03.34.0024<br>(2.4M) | PMMA clear cover |  | 1.01.07.0080<br>1.01.05.0030<br>(M3*16mm) | Stainless steel mounting clip |  |

FP1405 IP67 Flexible Wall Washer  
Input Voltage:24V DC  
Power:15W/1.06m  
CCT: 2500K/ 2700K/3000K/3500K/4000K  
4500K/5000K/5700K/6500K  
CRI: Ra≥80 or Ra≥90  
Beam angle: 30°/40°/50°/25°X50°  
Maximum 5.088 meters  
Working Temperature:-40℃~+45℃  
Net weight :133g/1.06meter  
The above net weight does not include aluminum profiles.

suit for class 2 power unit, we suggest maximum connected power not more than 100W



| Part No.                                   | Description                                      | Picture                                                                               |
|--------------------------------------------|--------------------------------------------------|---------------------------------------------------------------------------------------|
| 2.02.WW.001                                | Stainless steel holder can be turned around 180° |  |
| 1.01.07.0134<br>1.01.05.0296<br>(M3*16mm ) | Bendable stainless steel mounting clip           |  |



FP06MINI-14 Flexible Wall Washer  
IP rating: IP67  
Input Voltage:24V DC  
Power:15W/1.06m  
Colors: 2700K-6500K  
CRI: Ra ≥90  
Maximum 5.088 meters  
Beam angle:30°/40°/50°/30°X50°  
Application: suit for commercial lighting, wall washing illumination  
Installation: surface mounting  
Working Temperature:-40℃~+45℃  
Net Weight:286g/1.06meter

suit for class 2 power unit, we suggest maximum connected power not more than 100W



FP06 IP67 Flexible Wall Washer



**Cuttable flexible wall washer LED strip - IP67**  
**Input Voltage:**24V DC  
**Power:**19.2W/m(Symmetric),16W/m(Asymmetric)  
**Single CCT:** 2500K/ 2700K/3000K/3500K/4000K/4500K/5000K/6500K;  
**Tunable white CCT:**2700K-6500K;  
**DMX control:**  
1.DMX single CCT :2500K/ 2700K/3000K/3500K/4000K/4500K/5000K/6500K;  
2.DMX Tunable white CCT 2700K-6500K;  
3.DMX RGB;  
**CRI:** Ra≥80 or Ra≥90  
**Beam angle:** 10°/20°/30°/40°/50°/40° X 25°,70° x 110°(Asymmetric),  
35°/50°/45°X55°(RGB/RGBW)  
**Maximum 5 meters**  
**Working Temperature:**-40°C~+45°C  
**Net weight:**240g/meter (Symmetric)  
220g/meter (Asymmetric)  
The above net weight does not include aluminum profiles.  
For outdoor application, we suggest to use  
together with aluminum housing for heat release.

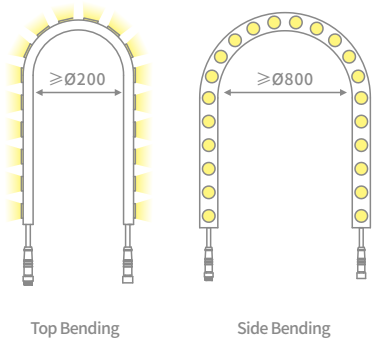
suit for class 2 power unit, we suggest maximum  
connected power not more than 100W

| Part No.                                                                                 | Description                                          | Picture | Part No.     | Description                                  | Picture |
|------------------------------------------------------------------------------------------|------------------------------------------------------|---------|--------------|----------------------------------------------|---------|
| 1.05.025.0225<br>(1.046m)<br>1.05.025.0224<br>(2.046m)<br>1.05.025.0227<br>(3.16m)       | Aluminum profile                                     |         | 2.03.LL.0002 | 2 PIN Female connection cable                |         |
| 1.01.04.25.0004<br>1.01.05.0277<br>(M2.6*8mm)                                            | End cap- E1<br>Self-tapping screws                   |         | 2.03.LL.0001 | 2 PIN Male connection cable                  |         |
| 1.01.04.25.0005<br>1.01.05.0277<br>(M2.6*8mm)                                            | End cap- E2<br>Self-tapping screws                   |         | 2.03.LL.0010 | 2 PIN Female connection cable from left side |         |
| 1.04.02.25.0014<br>(1.046m)<br>1.04.02.25.0013<br>(2.046m)<br>1.04.02.25.0017<br>(3.16m) | PC37-30<br>PC COVER -P1                              |         | 2.03.LL.0009 | 2 PIN Male connection cable from right side  |         |
| 1.04.02.25.0007<br>(3.02m)                                                               | FP06-30<br>PC COVER -P2                              |         | 2.03.LL.0003 | 2 PIN join connector                         |         |
| 1.01.07.0091<br>1.01.05.0030<br>(M3*16mm)                                                | Stainless steel mounting clip<br>Self-tapping screws |         | 2.03.LL.0012 | End cap                                      |         |
| 1.01.07.0101<br>1.01.05.0296<br>(M3*16mm)<br>1.01.05.0218<br>(M3*3mm)                    | 90 degree turnable clip<br>Self-tapping screws       |         | 1.11.01.0098 | UV glue                                      |         |
| 1.13.13.0247                                                                             | UV light                                             |         |              |                                              |         |



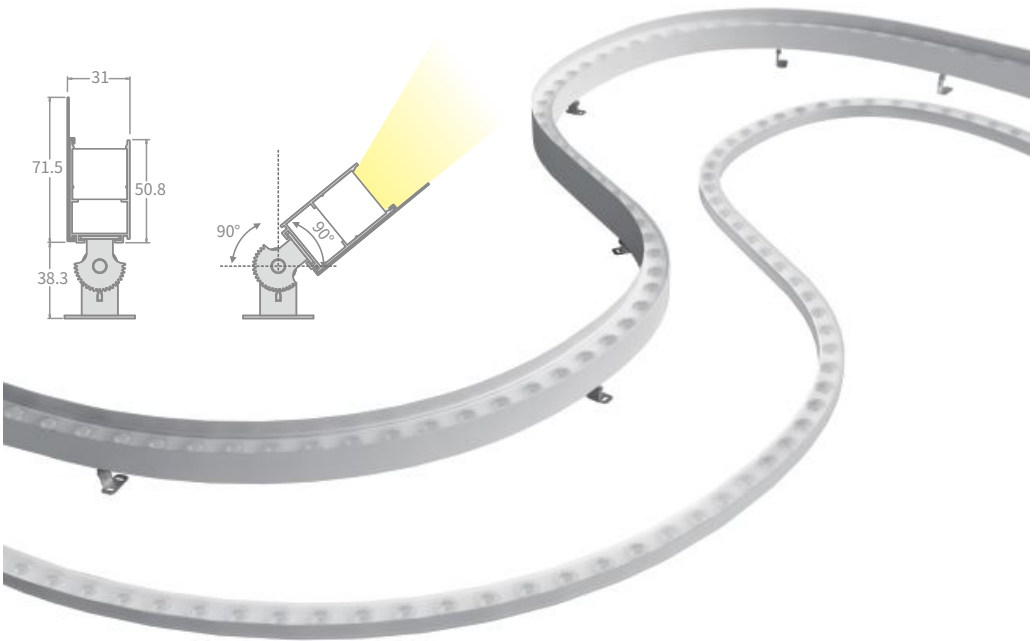


| Part No.                                  | Description                                       | Picture                                                                             |
|-------------------------------------------|---------------------------------------------------|-------------------------------------------------------------------------------------|
| 1.01.07.0123<br>1.01.05.0030<br>(M3*16mm) | Bendable stainless steel mounting clip            |   |
| 1.01.07.0159<br>1.01.05.0030<br>(M3*16mm) | Anti-glare bendable stainless steel mounting clip |  |



Sealed with fully transparent and waterproof materials, soft and bendable  
 IP rating: IP 67  
 Input Voltage: 24V DC  
 Power: 19.2W/m  
 Colors: 2500K/ 2700K/3000K/3500K/4000K/4500K/5000K/6500K;  
 RGB,RGBW (DMX)  
 CRI: Ra $\geq$ 80 or Ra $\geq$ 90  
 Beam angle: 20°/30°/40°/55°/25°X40°  
 Maximum 5 meters  
 Installation: surface mounting  
 Maximum: 19.2W/m  
 Length: 5000mm/reel  
 Working Temperature:-40°C~+45°C  
 Net Weight:268g/meter

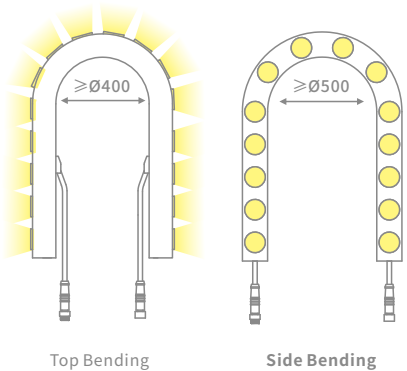
suit for class 2 power unit, we suggest  
 maximum connected power not more than 100W

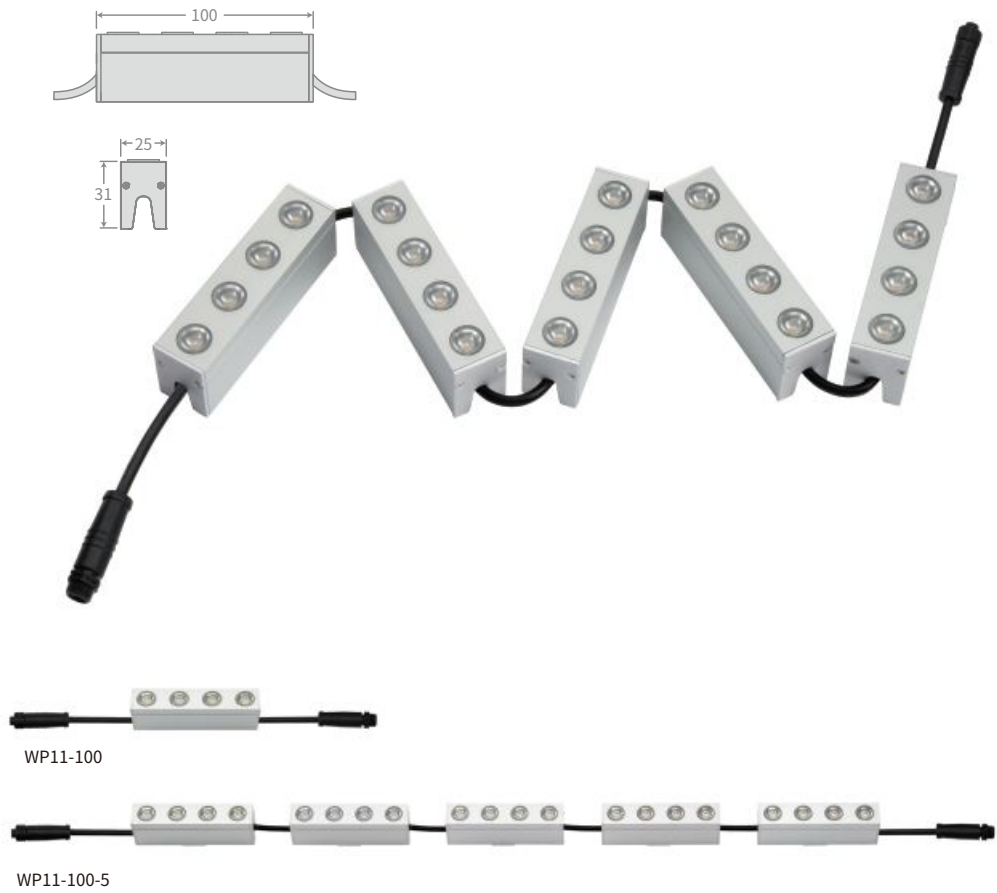


| Part No.      | Description                                      | Picture                                                                               | Part No.                                  | Description                          | Picture                                                                               |
|---------------|--------------------------------------------------|---------------------------------------------------------------------------------------|-------------------------------------------|--------------------------------------|---------------------------------------------------------------------------------------|
| 1.05.025.0266 | Aluminum profiles that can be bent               |   | 2.09.WW.003                               | Double wired IP67 connector - male   |   |
| 1.05.025.0268 | Aluminium Anti glare plate                       |  | 2.09.WW.004                               | Double wired IP67 connector - female |  |
| 2.02.WW.005   | Stainless steel holder can be turned around 180° |  | 1.01.07.0179<br>1.01.05.0492<br>(M4*30mm) | Aluminum mounting clip               |  |

FP3024 flexible wall washer  
 IP rating: IP67  
 Input Voltage:24V DC  
 Power:24W/m  
 Colors: 2700K-6500K, DMX RGBW  
 CRI: Ra $\geq$ 90  
 Maximum 4.014 meters  
 Beam angle: 10°/20°/25°/35°/50°  
 Application: suit for commercial lighting,  
 wall washing illumination  
 Installation: surface mounting  
 Working Temperature:-40°C~+45  
 Net Weight: 518g/meter  
 The above net weight does not include  
 aluminum profiles.

suit for class 2 power unit, we suggest  
 maximum connected power not more than 100W

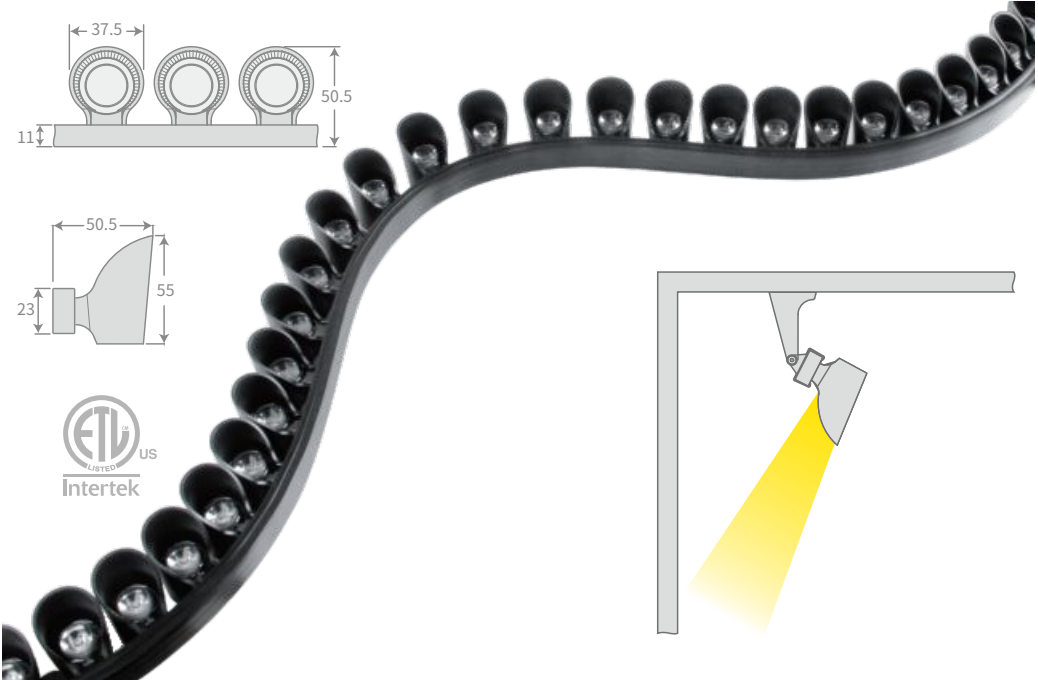




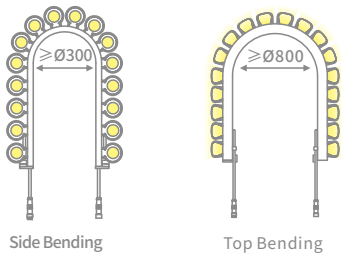
| Part No.               | Description                                    | Picture |
|------------------------|------------------------------------------------|---------|
| 1.01.07.0101           | 90 degree turnable clip<br>Self-tapping screws |         |
| 1.01.05.0296 (M3*16mm) |                                                |         |
| 1.01.05.0218 (M3*3mm)  |                                                |         |

Mini module LED wall washer  
Homogeneous and easy for installation,  
Installation: surface mounting,  
can be turned round 60 degree,  
Beam angle: 10°, 20°, 30°, 40°, 50°  
Cable output: from the bottom or end  
IP rating: IP67  
Max power: less than 100W  
Dimming: 0-10V and resistance

suit for class 2 power unit,  
maximum connected power not more than 100W



| Part No.    | Description                                        | Picture |
|-------------|----------------------------------------------------|---------|
| 2.02.WW.004 | Stainless steel holder<br>can be turned around 90° |         |
| 2.03.wv.007 | Stainless steel strap for<br>tree fixing           |         |



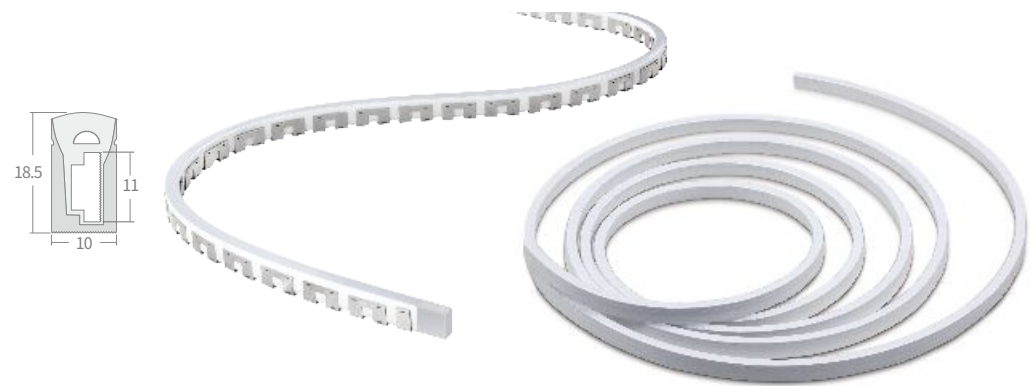
3D Flex Grazer glaring free  
IP67 high power 3D flex LED grazer has been  
designed with anti-glare housing, flexible,  
easy to fix, Input Voltage: 24V DC,  
power: 45W in 1200mm length  
45W in 1200mm length (RGB/RGBW  
Colors: 2700K-6500K, DMX single color /DMX RGBW  
CRI: Ra≥90  
Beam angle: 15°/20°/30°/20°×40°/20°×50°  
20°/35°/45°/55°/20°×45°(RGB/RGBW)  
Maximum 1200mm length  
Working Temperature: -40°C~+45°C  
Net Weight: 1048g/1.2meter

suit for class 2 power unit, we suggest  
maximum connected power not more than 100W





FP01S IP67 Flexible LED Linear Light



| Part No.                                                            | Description                         | Picture                                                                             | Part No.                                                              | Description                               | Picture                                                                             |
|---------------------------------------------------------------------|-------------------------------------|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------|-------------------------------------------|-------------------------------------------------------------------------------------|
| 1.16.025.0079<br>5M<br>1.16.025.0080<br>10M<br>1.16.025.0081<br>20M | Silicone one<br>time extrusion      |    | 1.01.07.0035<br>1.01.05.0030<br>(M3*16mm)                             | Stainless steel<br>mounting clip          |  |
| 1.05.025.0062<br>(1M)                                               | Aluminum profile<br>W12.05*H21.23mm |    | 1.01.07.0102<br>(1m)<br>1.01.07.0103<br>(5m)<br>1.01.07.0104<br>(10m) | Stainless steel bendable<br>mounting clip |  |
| 1.13.12.0132<br>(with hole)<br>1.13.12.0133<br>(w/o hole)           | Silicone End Cap                    |  |                                                                       |                                           |                                                                                     |

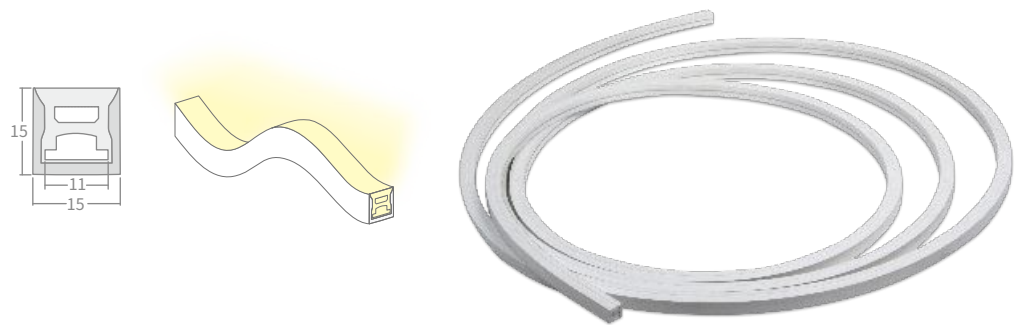
**Flexible LED linear light**  
Dimension: W10\*H18.5\*L1000mm  
(Customized length is available on request.)  
Input voltage:24V DC  
120pcs LED per meter  
Colors: 1800-6500K  
CRI:Ra≥80 or Ra≥90  
Beam Angle: 110°  
(Option : Cable comes from the end, from the bottom)  
IP rating: IP67  
Working Temperature:-40°C~+45°C  
Net Weight:218g/meter  
suit for 6-10mm width LED strip,  
Maximum 10W/m  
maximum 10meter length.

suit for class 2 power unit, we suggest maximum  
connected power not more than 100W



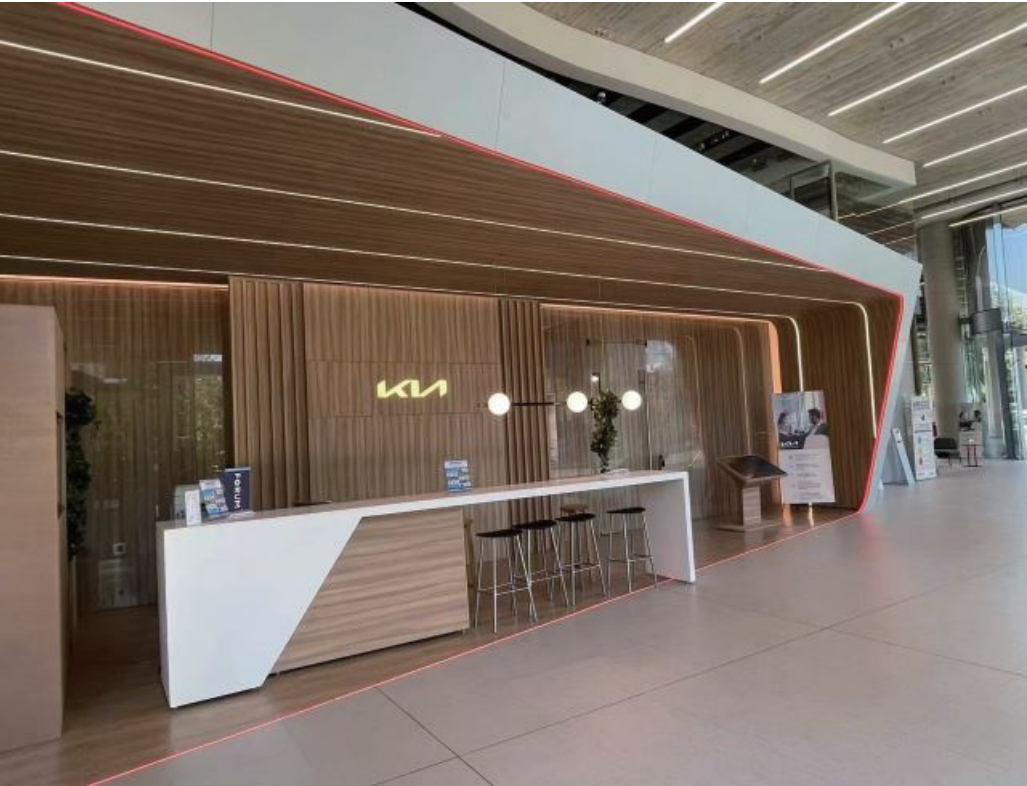
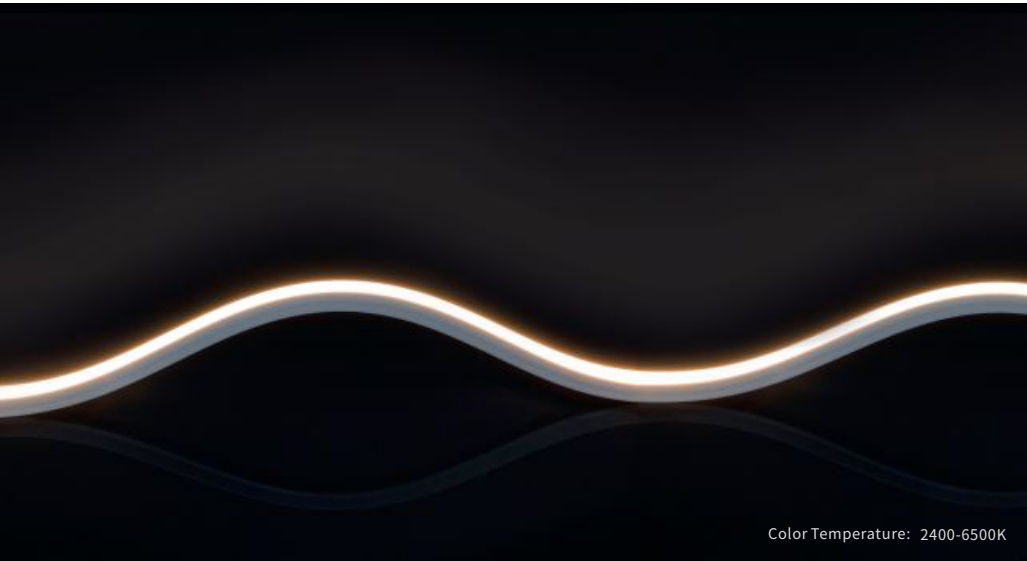


FP07T IP67 Flexible LED Linear Light

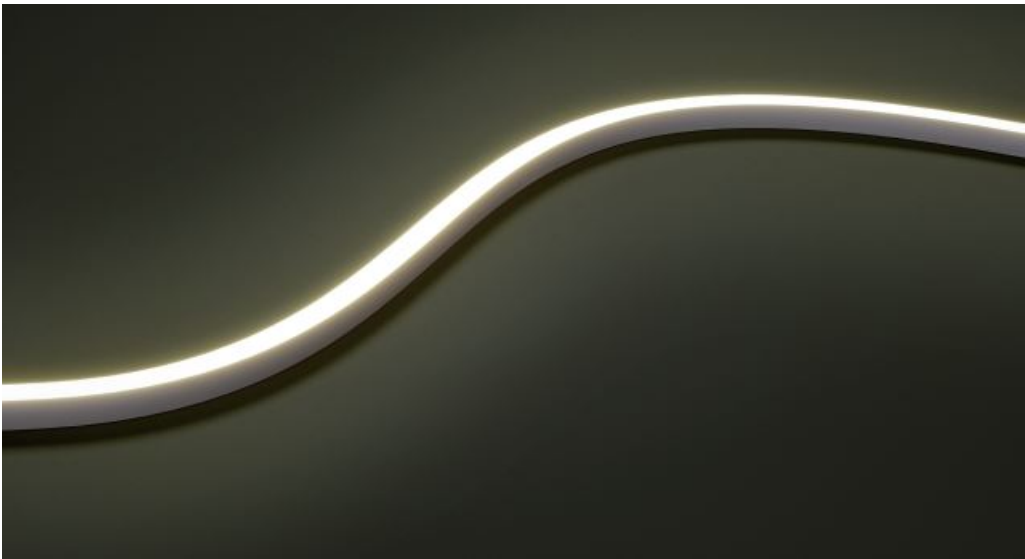
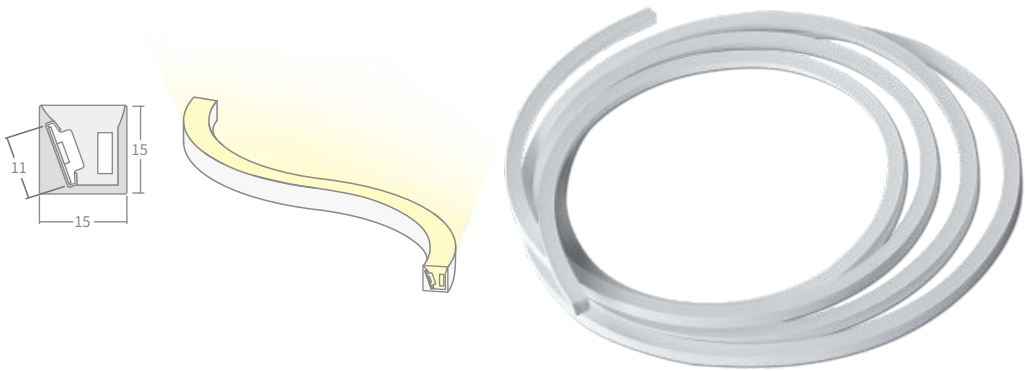


| Part No.                                                       | Description      | Picture                                                                           | Part No.                                                  | Description         | Picture                                                                             |
|----------------------------------------------------------------|------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------|---------------------|-------------------------------------------------------------------------------------|
| 1.16.025.0083                                                  | Silicone profile |  | 1.01.07.0124<br>1.01.05.0296 (M3*16)                      | Metal mounting clip |  |
| 1.05.025.0235 (1m)<br>1.05.025.0234 (2m)<br>1.05.025.0233 (3m) | Aluminum profile |  | 1.02.04.25.0055 (with hole)<br>1.02.04.25.0054 (w/o hole) | Silicone end cap    |  |

Flexible Led linear light  
Size: W15\*H15\*L1000mm  
Voltage: 24V DC  
Power: 10W/meter  
120pcs LED / meter  
Colors : 1800K-6500K, RGB  
Beam angle: 110°  
CIR: Ra≥80 or Ra≥ 90  
IP rating: IP67  
Working Temperature:-40°C~+45°C  
Net Weight:249g/meter  
Fire rating : V2  
suit for 6mm/8mm/10mm width LED strip,  
  
suit for class 2 power unit,we suggest maximum  
connected power not more than 100W



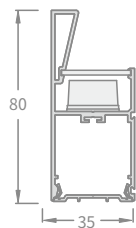
FP07S IP67 Flexible LED Linear Light



| Part No.                                                       | Description      | Picture                                                                           | Part No.                                                  | Description         | Picture                                                                             |
|----------------------------------------------------------------|------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------|---------------------|-------------------------------------------------------------------------------------|
| 1.16.025.0084                                                  | Silicone profile |  | 1.01.07.0124<br>1.01.05.0296 (M3*16)                      | Metal mounting clip |  |
| 1.05.025.0235 (1m)<br>1.05.025.0234 (2m)<br>1.05.025.0233 (3m) | Aluminum profile |  | 1.02.04.25.0055 (with hole)<br>1.02.04.25.0054 (w/o hole) | Silicone end cap    |  |

**Flexible Led linear light**  
**Size:** W15\*H15\*L1000mm  
**Voltage:** 24V DC  
**Power:** 10W/meter  
**120pcs LED / meter**  
**Colors :** 1800K-6500K  
**Beam angle:** 110°  
**CRI:**Ra≥80 or Ra≥ 90  
**IP rating:** IP67  
**Working Temperature:**-40°C~+45°C  
**Net Weight:**249g/meter  
**Fire rating :** V2  
suit for 6mm/8mm/10mm width LED strip,  
  
suit for class 2 power unit, we suggest maximum  
connected power not more than 100W

OP3580-NEW LED Wall Washer

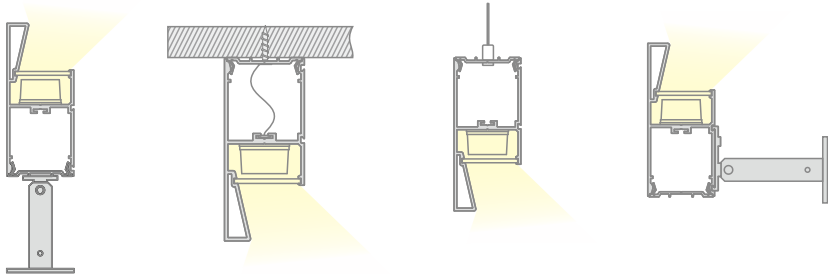


| Part No.                  | Description                                                             | Picture                                                                             | Part No.                                                | Description                                                       | Picture                                                                               |
|---------------------------|-------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| 1.05.035.0123<br>(1.2m)   | Aluminum profile                                                        |    | 1.05.035.0124<br>(1.2m)<br>1.01.05.0030<br>(M3*16mm)    | Aluminium clip plate                                              |    |
| 1.04.02.35.0026<br>(1.2m) | PC cover                                                                |    | 1.01.04.35.0033<br>(Left)<br>1.01.04.35.0034<br>(right) | Metal end cap                                                     |    |
| 1.01.06.0033              | Rope system for hang up,<br>3 meter length<br>(for hang up application) |   | 1.09.04.0115                                            | LED power supply                                                  |   |
| 1.01.08.0157              | Safety rope<br>(for ceiling and<br>suspending application)              |  | 2.02.LL.001                                             | Stainless steel adjustable<br>holder can be turned<br>around 160° |  |
| 1.01.06.0080              | Waterproof connectors                                                   |  |                                                         |                                                                   |                                                                                       |

**Dimension: L1200/2400\*W35\*H80mm**  
(Customized length is available on request.)  
**Input voltage:24V DC**  
**Power: 32W/1200mm**  
**Beam Angle:15°/20°/18°× 45°/18°× 55°**  
**Colors: 2700-6500K, DMX single color, DMX RGBW**  
**CRI:Ra≥90**  
**Working Temperature:-40℃~+45℃**  
**Dimming function:**  
(0-10V DC or PWM signal)  
**Led Power supply to be purchased separately**  
**IP rating: IP 20 or IP 67**



Installation method





WP02AL1 (AP0501AL1) IP67 LED Linear Light



| Part No.                                                                | Description                     | Picture                                                                            | Part No.                                                          | Description    | Picture                                                                             |
|-------------------------------------------------------------------------|---------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------|----------------|-------------------------------------------------------------------------------------|
| 1.05.005.0014<br>(1m)<br>1.05.005.0015<br>(2m)<br>1.05.005.0016<br>(3m) | Aluminum profile                |   | 1.02.04.05.0014<br>(with hole)<br>1.02.04.05.0015<br>(w/o hole)   | PC end cap     |  |
| 1.16.005.0040<br>(1m)<br>1.16.005.0041<br>(2m)<br>1.16.005.0042<br>(3m) | PMMA one time extrusion profile |   | 1.05.005.0040<br>1m<br>1.05.005.0041<br>2m<br>1.05.005.0042<br>3m | Aluminum plate |  |
| 1.11.01.0079                                                            | Epoxy adhesive                  |  |                                                                   |                |                                                                                     |

**Walkable LED linear light**  
Dimension: W20.2\*H16.2\*L1000mm  
(Customized length is available on request.)  
Input voltage:24V DC  
Power: 10W/meter  
120pcs LED per meter  
Colors: 1800-6500K  
CRI:Ra≥80 or Ra≥90  
Beam Angle: 110°  
Cable length: 200mm  
(Option : Cable comes from the side,from the end,from the bottom)  
IP rating: IP67  
Working Temperature:-40°C~+45°C  
Net Weight:451g/meter  
Fire rating:HB  
IK10

Suit for class 2 power unit, we suggest maximum connected power not more than 100W

WP02AL3 (AP0501AL3) IP67 LED Linear Light



| Part No.                                                                | Description                     | Picture                                                                               | Part No.                                                          | Description    | Picture                                                                               |
|-------------------------------------------------------------------------|---------------------------------|---------------------------------------------------------------------------------------|-------------------------------------------------------------------|----------------|---------------------------------------------------------------------------------------|
| 1.05.005.0206<br>(1m)<br>1.05.005.0207<br>(2m)<br>1.05.005.0208<br>(3m) | Aluminum profile                |    | 1.02.04.05.0014<br>(with hole)<br>1.02.04.05.0015<br>(w/o hole)   | PC end cap     |    |
| 1.16.005.0040<br>(1m)<br>1.16.005.0041<br>(2m)<br>1.16.005.0042<br>(3m) | PMMA one time extrusion profile |    | 1.01.04.05.0001<br><br>1.01.05.0356<br>(M2.6*10)                  | Metal end cap  |    |
| 1.11.01.0079                                                            | Epoxy adhesive                  |  | 1.05.005.0040<br>1m<br>1.05.005.0041<br>2m<br>1.05.005.0042<br>3m | Aluminum plate |  |

**IP67 Walkable LED linear light**  
Dimension: W36.4\*H35\*L1000mm  
(Customized length is available on request.)  
Input voltage:24V DC  
Power: 10W/meter  
120pcs LED per meter  
Colors: 1800-6500K  
CRI:≥80 or ≥90  
Beam Angle: 110°  
Cable length: 200mm  
(Option: Cable comes from the side,  
from the end,from the bottom)  
IP rating: IP67  
Working Temperature:-40°C~+45°C  
Net Weight:750g/meter  
Fire rating:HB  
IK10

suit for class 2 power unit, we suggest maximum connected power not more than 100W

WP02AL4 (AP0501AL4) IP67 LED Linear Light



| Part No.                       | Description                        | Picture                                                                            | Part No.                  | Description    | Picture                                                                              |
|--------------------------------|------------------------------------|------------------------------------------------------------------------------------|---------------------------|----------------|--------------------------------------------------------------------------------------|
| 1.05.005.0280<br>(1m)          | Aluminum profile                   |   | 1.05.005.0040<br>1m       | Aluminum plate |   |
| 1.05.005.0281<br>(2m)          |                                    |                                                                                    | 1.05.005.0041<br>2m       |                |                                                                                      |
| 1.05.005.0282<br>(3m)          |                                    |                                                                                    | 1.05.005.0042<br>3m       |                |                                                                                      |
| 1.16.005.0040<br>(1m)          | PMMA one time<br>extrusion profile |   | 1.11.01.0079              | Epoxy adhesive |   |
| 1.16.005.0041<br>(2m)          |                                    |                                                                                    |                           |                |                                                                                      |
| 1.16.005.0042<br>(3m)          |                                    |                                                                                    |                           |                |                                                                                      |
| 1.02.04.05.0014<br>(with hole) | Plastic end cap                    |  | 1.01.04.05.0015           | Metal end cap  |  |
| 1.02.04.05.0015<br>(w/o hole)  |                                    |                                                                                    | 1.01.05.0356<br>(M2.6*10) |                |                                                                                      |

Walkable LED linear light  
Dimension: W20.4\*H29.8\*L1000mm  
(Customized length is available on request.)  
Input voltage:24V DC  
Power: 10W/meter  
120pcs LED per meter  
Colors: 1800-6500K  
CRI:Ra≥80 or Ra≥90  
Beam Angle: 110°  
Cable length: 200mm  
(Option : Cable comes from the side,from the end,from the bottom)  
IP rating: IP67  
Working Temperature:-40℃~+45℃  
Net Weight:597g/meter  
Fire rating:HB  
IK10

Suit for class 2 power unit, we suggest maximum  
connected power not more than 100W



WP03AL1 (AP0502AL1) IP67/IP68 LED Linear Light



| Part No.                                                                | Description                        | Picture                                                                            | Part No.                                                                | Description     | Picture                                                                             |
|-------------------------------------------------------------------------|------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------|-----------------|-------------------------------------------------------------------------------------|
| 1.05.015.0014<br>(1m)<br>1.05.015.0015<br>(2m)<br>1.05.015.0016<br>(3m) | Aluminum profile                   |   | 1.02.04.15.0019<br>(with hole)<br>1.02.04.15.0020<br>(w/o hole)         | Frosted end cap |  |
| 1.16.005.0056<br>(1m)<br>1.16.005.0057<br>(2m)<br>1.16.005.0058<br>(3m) | PMMA one time<br>extrusion profile |   | 1.05.015.0034<br>(1m)<br>1.05.015.0036<br>(2m)<br>1.05.015.0037<br>(3m) | Aluminum plate  |  |
| 1.11.01.0079                                                            | Epoxy adhesive                     |  |                                                                         |                 |                                                                                     |

Walkable LED linear light  
Dimension: W24.7\*H20.7\*L1000mm  
(Customized length is available on request.)  
Input voltage:24V DC  
Power: 15W/meter  
120pcs LED per meter  
Colors: 1800-6500K, DMX RGBW  
CRI:Ra≥80 or Ra≥90  
Beam Angle: 110°  
Cable length: 200mm  
(Option : Cable comes from the side,from the end,from the bottom)  
IP rating: IP67/IP68 can be used in swimming pool  
Working Temperature:-40°C~+45°C  
Net Weight:588g/meter  
Fire rating:HB  
IK10

Suit for class 2 power unit, we suggest maximum  
connected power not more than 100W

WP03AL2 (AP0502AL2) IP67/IP68 LED Linear Light



| Part No.                                                                   | Description                        | Picture                                                                               | Part No.                                                                | Description     | Picture                                                                              |
|----------------------------------------------------------------------------|------------------------------------|---------------------------------------------------------------------------------------|-------------------------------------------------------------------------|-----------------|--------------------------------------------------------------------------------------|
| 1.05.015.0051<br>(1m)<br>1.05.015.0052<br>(2m)<br>1.05.015.0053<br>(3.05m) | Aluminum profile                   |    | 1.05.015.0034<br>(1m)<br>1.05.015.0036<br>(2m)<br>1.05.015.0037<br>(3m) | Aluminum plate  |   |
| 1.16.005.0056<br>(1m)<br>1.16.005.0057<br>(2m)<br>1.16.005.0058<br>(3m)    | PMMA one time<br>extrusion profile |    | 1.02.04.15.0019<br>(with hole)<br>1.02.04.15.0020<br>(w/o hole)         | Frosted end cap |   |
| 1.11.01.0079                                                               | Epoxy adhesive                     |  | 1.01.04.05.0013<br>1.01.05.0345<br>(M3*10)                              | Metal end cap   |  |

Walkable LED linear light  
Dimension: W40.9\*H44\*L1000mm  
(Customized length is available on request.)  
Input voltage:24V DC  
Power: 15W/meter  
120pcs LED per meter  
Colors: 1800-6500K, DMX RGBW  
CRI:≥80 or ≥90  
Beam Angle: 110°  
Cable length: 200mm  
(Option : Cable comes from the side,  
from the end,from the bottom)  
IP rating: IP67/IP68 can be used in swimming pool  
Working Temperature:-40°C~+45°C  
Net Weight:959g/meter  
Fire rating:HB  
IK10

Suit for class 2 power unit, we suggest maximum  
connected power not more than 100W





WP03AL3 (AP0502AL3) IP67/IP68 LED Linear Light



| Part No.                 | Description                        | Picture                                                                            | Part No.                       | Description     | Picture                                                                              |
|--------------------------|------------------------------------|------------------------------------------------------------------------------------|--------------------------------|-----------------|--------------------------------------------------------------------------------------|
| 1.05.015.0325<br>(1m)    | Aluminum profile                   |   | 1.02.04.15.0019<br>(with hole) | Frosted end cap |   |
| 1.05.015.0324<br>(2m)    |                                    |                                                                                    | 1.02.04.15.0020<br>(w/o hole)  |                 |                                                                                      |
| 1.05.015.0323<br>(3.05m) |                                    |                                                                                    |                                |                 |                                                                                      |
| 1.16.005.0056<br>(1m)    | PMMA one time<br>extrusion profile |   | 1.05.015.0034<br>1m            | Aluminum plate  |   |
| 1.16.005.0057<br>(2m)    |                                    |                                                                                    | 1.05.015.0036<br>2m            |                 |                                                                                      |
| 1.16.005.0058<br>(3m)    |                                    |                                                                                    | 1.05.015.0037<br>3m            |                 |                                                                                      |
| 1.11.01.0079             | Epoxy adhesive                     |  | 1.01.04.05.0024                | Metal end cap   |  |
|                          |                                    |                                                                                    | 1.01.05.0345<br>(M3*10)        |                 |                                                                                      |

Walkable LED Linear light  
Dimension: W24.9\*H44\*L1000mm  
(Customized length is available on request.)  
Input voltage:24V DC  
Power: 15W/meter  
120pcs LED per meter  
Colors: 1800-6500K,DMX RGBW  
CRI:Ra≥80 or Ra≥90  
Beam Angle: 110°  
Cable length: 200mm  
(Option : Cable comes from the side,from the end,from the bottom)  
IP rating: IP67/IP68 can be used in swimming pool  
Working Temperature:-40℃~+45℃  
Net Weight:850g/meter  
Fire rating:HB  
IK10

Suit for class 2 power unit, we suggest maximum  
connected power not more than 100W



WP04AL4 (AP0503AL4) IP67/IP68 LED Linear Light



| Part No.              | Description                        | Picture                                                                            | Part No.                       | Description     | Picture                                                                              |
|-----------------------|------------------------------------|------------------------------------------------------------------------------------|--------------------------------|-----------------|--------------------------------------------------------------------------------------|
| 1.05.005.0265<br>(1m) | Aluminum profile                   |   | 1.05.005.0050<br>(1m)          | Aluminum plate  |   |
| 1.05.005.0266<br>(2m) |                                    |                                                                                    | 1.05.005.0051<br>(2m)          |                 |                                                                                      |
| 1.05.005.0267<br>(3m) |                                    |                                                                                    | 1.05.005.0052<br>(3m)          |                 |                                                                                      |
| 1.16.005.0045<br>(1m) | PMMA one time<br>extrusion profile |   | 1.11.01.0079                   | EPOXY ADHESIVE  |   |
| 1.16.005.0046<br>(2m) |                                    |                                                                                    |                                |                 |                                                                                      |
| 1.16.005.0047<br>(3m) |                                    |                                                                                    |                                |                 |                                                                                      |
| 1.05.005.0190         | Aluminum plate                     |  | 1.02.04.05.0042<br>(with hole) | Plastic end cap |  |
|                       |                                    |                                                                                    | 1.02.04.05.0043<br>(w/o hole)  |                 |                                                                                      |

Walkable LED linear light  
Dimension: W30.6\*H30\*L1000mm  
(Customized length is available on request.)  
Input voltage:24V DC  
Power: 20W/meter  
240pcs LED per meter  
Colors: 1800-6500K,DMX RGBW  
CRI:Ra≥80 or Ra≥90  
Beam Angle: 110°  
Cable length: 200mm  
(Option : Cable comes from the side,from the end,from the bottom)  
IP rating: IP67/IP68 can be used in swimming pool  
Working Temperature:-40°C~+45°C  
Net Weight:1014g/meter  
Fire rating:HB  
IK10

Suit for class 2 power unit, we suggest maximum  
connected power not more than 100W

WP04AL2 (AP0503AL2) IP67/IP68 LED Linear Light



| Part No.                | Description                        | Picture                                                                               | Part No.                       | Description     | Picture                                                                               |
|-------------------------|------------------------------------|---------------------------------------------------------------------------------------|--------------------------------|-----------------|---------------------------------------------------------------------------------------|
| 1.05.005.0181<br>(1m)   | Aluminum profile                   |    | 1.05.005.0190                  | Aluminum plate  |    |
| 1.05.005.0182<br>(2m)   |                                    |                                                                                       | 1.05.005.0050<br>(1m)          | Aluminum plate  |    |
| 1.05.005.0197<br>(3m)   |                                    |                                                                                       | 1.05.005.0051<br>(2m)          |                 |                                                                                       |
|                         |                                    |                                                                                       | 1.05.005.0052<br>(3m)          |                 |                                                                                       |
| 1.16.005.0045<br>(1m)   | PMMA one time<br>extrusion profile |    | 1.11.01.0079                   | EPOXY ADHESIVE  |   |
| 1.16.005.0046<br>(2m)   |                                    |                                                                                       |                                |                 |                                                                                       |
| 1.16.005.0047<br>(3m)   |                                    |                                                                                       |                                |                 |                                                                                       |
| 1.01.04.05.0014         | Metal end cap                      |  | 1.02.04.05.0042<br>(with hole) | Plastic end cap |  |
| 1.01.05.0345<br>(M3*10) |                                    |                                                                                       | 1.02.04.05.0043<br>(w/o hole)  |                 |                                                                                       |

Walkable LED linear light  
Dimension: W55.6\*H63.7\*L1000mm  
(Customized length is available on request.)  
Input voltage:24V DC  
Power: 20W/meter  
240pcs LED per meter  
Colors: 1800-6500K, DMX RGBW  
CRI:≥80  
(CRI more than 80 is available on request )  
Beam Angle: 110°  
Cable length: 200mm  
(Option : Cable comes from the side,from the end,from the bottom)  
IP rating: IP67/IP68  
Working Temperature:-40°C~+45°C  
Net Weight:1822g/meter  
Fire rating:HB  
Application: suit for indoor or outdoor light decoration  
can be used in swimming pool

suit for class 2 power unit,we suggest maximum  
connected power not more than 100W



WP04AL3 (AP0503AL3) IP67/IP68 LED Linear Light



| Part No.                                                                | Description                        | Picture                                                                             | Part No.                                                          | Description     | Picture                                                                               |
|-------------------------------------------------------------------------|------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------|-----------------|---------------------------------------------------------------------------------------|
| 1.05.005.0251<br>(1m)<br>1.05.005.0252<br>(2m)<br>1.05.005.0253<br>(3m) | Aluminum profile                   |    | 1.05.005.0050<br>1m<br>1.05.005.0051<br>2m<br>1.05.005.0052<br>3m | Aluminum plate  |    |
| 1.16.005.0045<br>(1m)<br>1.16.005.0046<br>(2m)<br>1.16.005.0047<br>(3m) | PMMA one time<br>extrusion profile |    | 1.11.01.0079                                                      | EPOXY ADHESIVE  |    |
| 1.05.005.0195<br>(1m)<br>1.05.005.0194<br>(2m)                          | Aluminum plate                     |   | 1.02.04.05.0042<br>(with hole)<br>1.02.04.05.0043<br>(w/o hole)   | Plastic end cap |  |
| 1.01.04.05.0017<br>1.01.05.0345<br>(M3*10)                              | Metal end cap                      |  |                                                                   |                 |                                                                                       |

Walkable LED linear light  
Dimension: W30.6\*H45\*L1000mm  
(Customized length is available on request.)  
Input voltage:24V DC  
Power: 20W/meter  
240pcs LED per meter  
Colors: 1800-6500K, DMX RGBW  
CRI:Ra≥80 or Ra≥90  
Beam Angle: 110°  
Cable length: 200mm  
(Option : Cable comes from the side,from the end,from the bottom)  
IP rating: IP67/IP68 can be used in swimming pool  
Working Temperature:-40℃~+45℃  
Net Weight:1205g/meter  
Fire rating:HB  
IK10

suit for class 2 power unit, we suggest maximum  
connected power not more than 100W





WP10AL2-NEW IP67/IP68 LED Linear Light



| Part No.                                       | Description                     | Picture                                                                            | Part No.                                       | Description     | Picture                                                                             |
|------------------------------------------------|---------------------------------|------------------------------------------------------------------------------------|------------------------------------------------|-----------------|-------------------------------------------------------------------------------------|
| 1.05.060.0022<br>(1M)<br>1.05.060.0021<br>(2M) | Aluminum profile                |   | 1.05.060.0030<br>(1M)<br>1.05.060.0031<br>(2M) | Aluminum plate  |  |
| 1.16.060.0005<br>(3.2M)                        | PMMA one time extrusion profile |   | 1.02.04.60.0006                                | Plastic end cap |  |
| 1.01.04.60.0002<br><br>1.01.05.0345<br>(M3*10) | Metal end cap                   |  |                                                |                 |                                                                                     |

Walkable LED linear light  
Dimension: W45\*H45\*L1000mm  
(Customized length is available on request.)  
Input voltage:24V DC  
Power :30W/meter  
240pcs LED per meter  
Colors: 1800-6500K, DMX RGBW  
CRI:Ra≥80 or Ra≥90  
Beam Angle: 120°  
Cable length: 200mm  
(Option : Cable comes from the end, from the bottom)  
IP rating: IP67/IP68 can be used in swimming pool  
Working Temperature:-40°C~+45°C  
Net Weight:1987g/meter  
Fire rating:HB  
IK10

Suit for class 2 power unit, we suggest maximum connected power not more than 100W

WP10AL1-NEW IP67/IP68 LED Linear Light



| Part No.                                                                   | Description                     | Picture                                                                              | Part No.                                       | Description     | Picture                                                                             |
|----------------------------------------------------------------------------|---------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------|-----------------|-------------------------------------------------------------------------------------|
| 1.05.060.0017<br>(1M)<br>1.05.060.0018<br>(2M)<br>1.05.060.0019<br>(3.02M) | Aluminum profile                |   | 1.05.060.0030<br>(1M)<br>1.05.060.0031<br>(2M) | Aluminum plate  |  |
| 1.16.060.0005<br>(3.2M)                                                    | PMMA one time extrusion profile |   | 1.02.04.60.0006                                | Plastic end cap |  |
| 1.01.04.60.0001<br><br>1.01.05.0345<br>(M3*10)                             | Metal end cap                   |  |                                                |                 |                                                                                     |

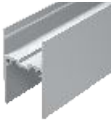
Walkable LED linear light  
Dimension: W45\*H80\*L1000mm  
(Customized length is available on request.)  
Input voltage:24V DC  
Power: 30W/meter  
240pcs LED per meter  
Colors: 1800-6500K, DMX RGBW  
CRI:≥80 or ≥90  
Beam Angle: 120°  
Cable length: 200mm  
(Option : Cable comes from the end,from the bottom)  
IP rating: IP67/IP68 can be used in swimming pool  
Working Temperature:-40°C~+45°C  
Net Weight:2437g/meter  
Fire rating:HB  
IK10

Suit for class 2 power unit, maximum connected power not more than 100W



AP2624 IP67 LED Linear Light



| Part No.                       | Description                        | Picture                                                                             | Part No.                | Description    | Picture                                                                             |
|--------------------------------|------------------------------------|-------------------------------------------------------------------------------------|-------------------------|----------------|-------------------------------------------------------------------------------------|
| 1.05.026.0006<br>(1.22m)       | Aluminum profile                   |    | 1.05.026.0011<br>1.21m  | Aluminum plate |  |
| 1.05.026.0010<br>(2.02m)       |                                    |                                                                                     | 1.05.026.0015<br>2.01m  |                |                                                                                     |
| 1.16.026.0001<br>(1.22m)       | PMMA one time<br>extrusion profile |    | 1.01.04.26.0003         | Metal end cap  |  |
| 1.16.026.0005<br>(2.02m)       |                                    |                                                                                     | 1.01.05.0345<br>(M3*10) |                |                                                                                     |
| 1.02.04.15.0019<br>(with hole) | Frosted end cap                    |  |                         |                |                                                                                     |
| 1.02.04.15.0020<br>(w/o hole)  |                                    |                                                                                     |                         |                |                                                                                     |

LED linear light  
Dimension: W26\*H52\*L1000mm  
(Customized length is available on request.)  
Input voltage:24V DC  
Power: 15W/meter  
120pcs LED per meter  
Colors: 1800-6500K  
CRI:Ra≥80 or Ra≥90  
Beam Angle: 125°  
Cable length: 200mm  
IP rating: IP67  
Working Temperature:-40℃~+45℃  
Net Weight:1040g/meter  
Fire rating:HB  
IK10

Suit for class 2 power unit, we suggest maximum  
connected power not more than 100W



Flexible Silicon Fabric LED Rope



| Part No.                      | Description                                  | Picture | Part No.                  | Description   | Picture |
|-------------------------------|----------------------------------------------|---------|---------------------------|---------------|---------|
| 1.11.03.0083<br>(Ø27xL5200mm) | White Braided Silicone<br>One Time Extrusion |         | 1.13.13.0362              | COB LED Strip |         |
| 1.11.03.0084<br>(Ø34xL5200mm) |                                              |         | 2.03.ST.0001<br>(FPS2527) | Metal end cap |         |
|                               |                                              |         | 2.03.ST.0002<br>(FPS3134) |               |         |

Suitable for outdoor and indoor decoration

Maximum 5 meter length

Input voltage:24V DC

CRI:Ra≥90 or 95

Anti-glare design

Power: FPS2022:10W/m

FPS2527:10W/m

FPS3134:10W/m

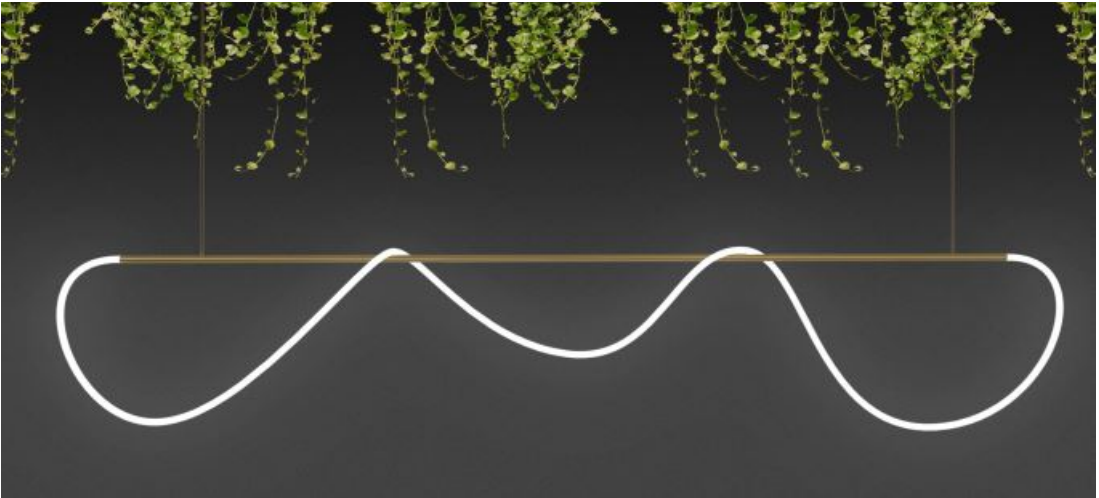
IP67 /Rohs/CE

Fabric material: Nylon

Fabric color: white

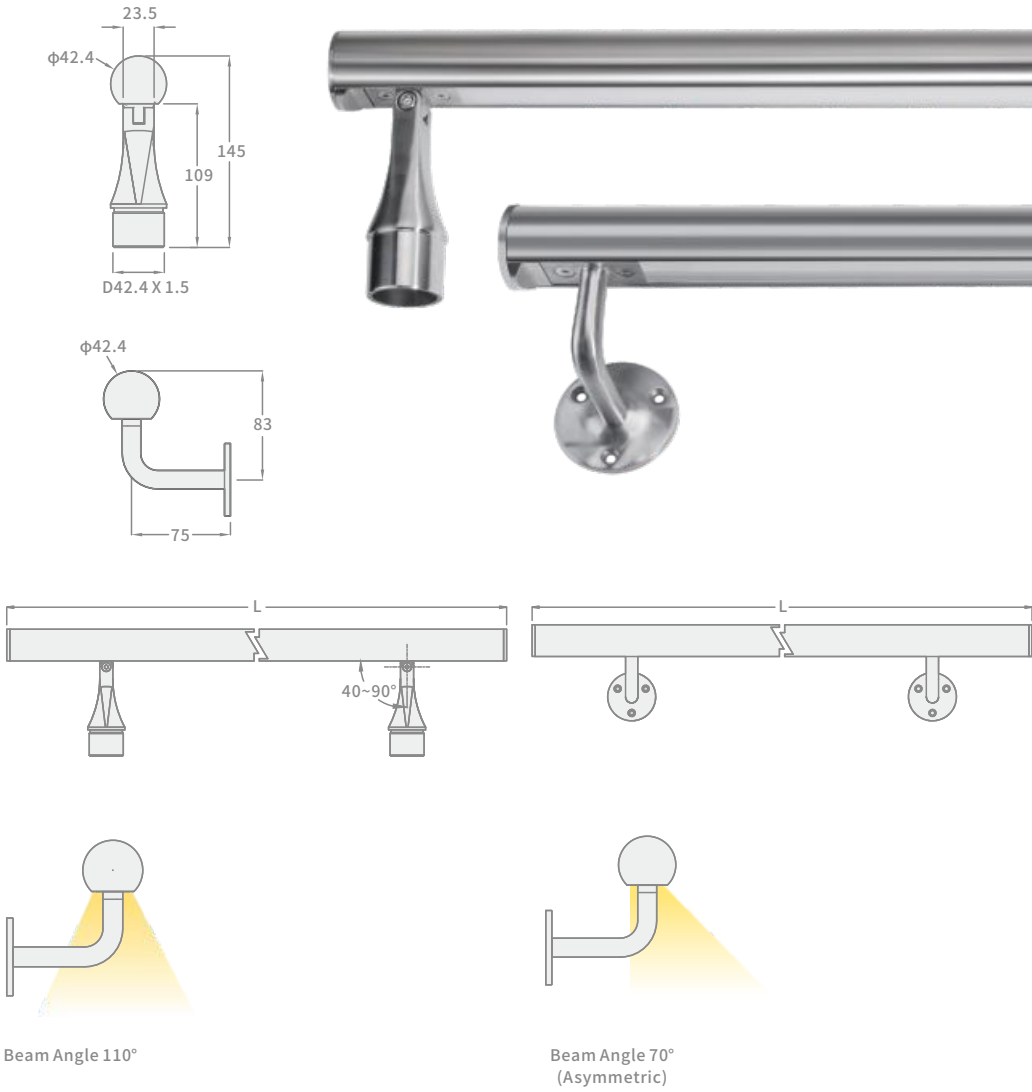
Suit for class 2 power unit, we suggest maximum  
connected power not more than 100W

| MODEL   | STRIP | END CAP |
|---------|-------|---------|
| FPS2022 |       |         |
| FPS2527 |       |         |
| FPS3134 |       |         |





HD42 LED Handrail Light System



| Part No.                                       | Description         | Picture                                                                               | Part No.                                          | Description             | Picture                                                                               |
|------------------------------------------------|---------------------|---------------------------------------------------------------------------------------|---------------------------------------------------|-------------------------|---------------------------------------------------------------------------------------|
| 1.05.099                                       | D42.4 handrail      |    | 1.05.099<br>1.01.05.0362<br>(Self-tapping screws) | Al profile              |    |
| 1.04.02.98                                     | Diffuser            |    | 1.04.02.98                                        | Asymmetric diffuser     |    |
| 9.0163<br>Suitable for<br>10MM width LED Strip | IP65 LED strip      |    | 1.03.01.0499                                      | End cap B for LED strip |    |
| 2.02.HL.002                                    | Standing holder     |    | 2.02.HL.003                                       | Wall mounting holder    |    |
| 1.01.08.0152                                   | 90 degree connector |   | 1.01.08.0145                                      | Turn round connector    |   |
| 1.01.08.0143                                   | Straight connector  |  | 1.01.08.0149                                      | Turn round connector    |  |
| 1.01.04.99.0028                                | Handrail end cap    |  | 1.01.08.0150                                      | Turn round connector    |  |

M1618 LED Handrail Light



| Model | Beam Angle      | Dimension   | Input Voltage | Power  |
|-------|-----------------|-------------|---------------|--------|
| M1618 | 25°/35°/45°/65° | φ16 X H17mm | 3V/24 DC      | 1/1.5W |
| M1618 | 65° x 90°       | φ16 X H17mm | 3V/24 DC      | 1/1.5W |
| M1618 | Asymmetric-80°  | φ16 X H17mm | 3V/24 DC      | 1/1.5W |



Symmetric



Elliptical



Asymmetric

LED handrail lighting system, suitable for round tube handrails with a diameter of 40-90mm and a wall thickness of 1.5-2.5mm, made of stainless steel and aluminum. Available in different colors ranging from 2700-6000K, including blue LEDs. It is IP67 waterproof. Can be powered by a constant current LED power supply (350mA/500mA). Comes with an aluminum anodized or stainless steel housing. Customizable sizes, shapes, and beam angles upon request.

M18 LED Handrail Light

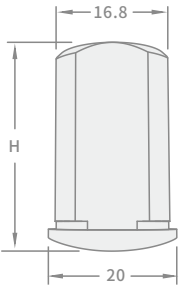


| Model | Beam Angle               | Dimension   | Input Voltage | Power  | Net Weight |
|-------|--------------------------|-------------|---------------|--------|------------|
| M18   | 40°/55°                  | φ18 X H26mm | 3V DC         | 1~1.5W | 19g        |
| M18   | Asymmetric-55°/35° x 25° | φ18 X H30mm | 3V DC         | 1~1.5W | 19g        |
| M18   | 40°/55°                  | φ18 X H26mm | 24V DC        | 1.2W   | 19g        |
| M18   | Asymmetric-55°/35° x 25° | φ18 X H30mm | 24V DC        | 1.2W   | 20g        |



**M18 LED handrail light**  
Suit for Ø38-100mm handrail with wall thickness >1.5mm for a M18 hole.  
colors from 2700- 6000K and blue for LEDs are available, IP67 waterproof.  
Can be driven by 12V and 24V LED power supply.  
  
suit for class 2 power unit, we suggest maximum connected power not more than 100W

M20 LED Handrail Light



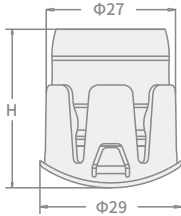
| Model | Beam Angle               | Dimension   | Input Voltage | Power | Net Weight |
|-------|--------------------------|-------------|---------------|-------|------------|
| M20   | 40°/55°                  | φ20 X H26mm | 3V DC         | 1.5W  | 30g        |
| M20   | Asymmetric-55°/35° x 25° | φ20 X H30mm | 3V DC         | 1.5W  | 30g        |
| M20   | 40°/55°                  | φ20 X H26mm | 24V DC        | 1.2W  | 30g        |
| M20   | Asymmetric-55°/35° x 25° | φ20 X H30mm | 24V DC        | 1.2W  | 30g        |



M20 LED handrail lighting  
Stainless steel housing,  
the build in mounting clip is able to  
keep the lamp in the same  
curved surface of handrail,  
it looks more beautiful and elegant  
Suit for handrail with Ø42.4/Ø48.3/Ø60.3mm  
Color temperature from 2700K- 6000K  
Can be driven by 12V and 24V LED power supply  
IP 67

Suit for class 2 power unit, we suggest maximum  
connected power not more than 100W

M25 LED Handrail Light



| Model       | Beam Angle     | Dimension     | Input Voltage | Power | Net Weight |
|-------------|----------------|---------------|---------------|-------|------------|
| M25         | 60°            | φ29 X H30.5mm | 3V DC         | 1.5W  | 42g        |
| M25         | 60°            | φ29 X H30.5mm | 24V DC        | 1.5W  | 42g        |
| M25 RGB-DMX | 60°            | φ29 X H30.5mm | 24V DC        | 2W    | 42g        |
| M25         | Asymmetric-80° | φ29 X H26.7mm | 3V DC         | 1.5W  | 38g        |
| M25         | Asymmetric-80° | φ29 X H26.7mm | 24V DC        | 1.5W  | 38g        |
| M25 RGB-DMX | Asymmetric-80° | φ29 X H26.7mm | 24V DC        | 2W    | 38g        |

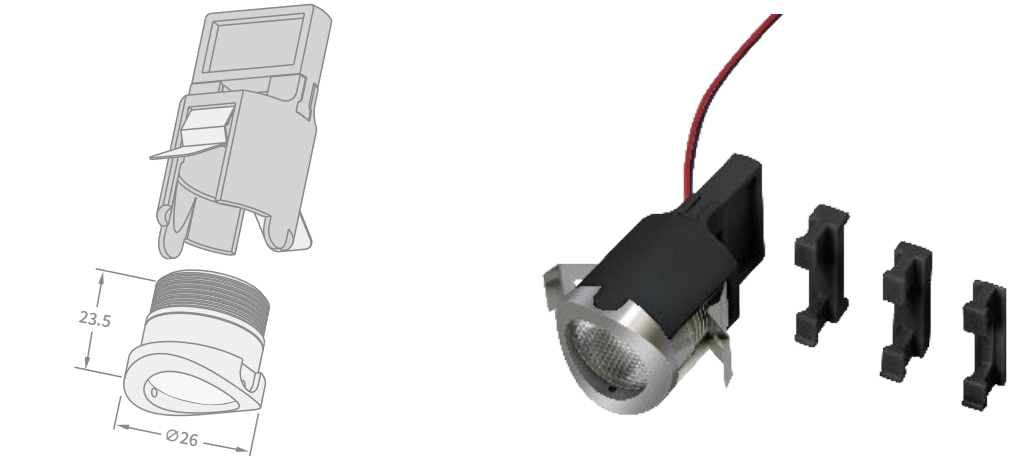


M25 LED handrail lighting  
Stainless steel housing , the special mounting clip is able to  
make the fixing become more easy and simple  
Suit for handrail with Ø48-Ø63mm and wall thickness in 1-1.5mm.  
Color temperature from 2700K- 6000K , or DMX RGB  
Can be driven by 12V and 24V LED power supply  
IP 67

Suit for class 2 power unit, we suggest maximum  
connected power not more than 100W



M26 Clip in Handrail Light



| Model       | Beam Angle     | Dimension     | Input Voltage | Power |
|-------------|----------------|---------------|---------------|-------|
| M26 Clip in | 60°            | φ26 X H23.5mm | 3V DC         | 1.5W  |
| M26 Clip in | ASymmetric-80° | φ26 X H23.5mm | 3V DC         | 1.5W  |
| M26 Clip in | 60°            | φ26 X H23.5mm | 24V DC        | 1.5W  |
| M26 Clip in | ASymmetric-80° | φ26 X H23.5mm | 24V DC        | 1.5W  |

Suitable for the following handrail tubes

| Outer Diameter | Tube Thickness | Drill Size |
|----------------|----------------|------------|
| Ø48.3mm        | 3.68mm         | Ø26mm      |
| Ø42.2mm        | 1.80mm         | Ø26mm      |
| Ø42.2mm        | 3.56mm         | Ø26mm      |
| Ø38.0mm        | 1.80mm         | Ø26mm      |

M26 LED handrail lighting  
Stainless steel housing,  
the build in mounting clip is able to  
keep the lamp in the same  
curved surface of handrail,  
it looks more beautiful and elegant  
Suit for handrail with Ø38.0 / Ø42.2 / Ø48.3mm  
Color temperature from 2700K- 6500K  
Can be driven by 24V LED power supply  
IP 67  
  
Suit for class 2 power unit, we suggest maximum  
connected power not more than 100W



M3076 LED Handrail Light



| Model    | Beam Angle | Dimension   | Input Voltage | Power |
|----------|------------|-------------|---------------|-------|
| M3076-50 | 50°        | φ30 X H76mm | 3V DC         | 2W    |
| M3076-50 | 50°        | φ30 X H76mm | 24V DC        | 3W    |

M3076-50 LED Handrail Light  
LED Handrail Lighting System  
Housing: Stainless steel  
Suitable for handrail tubes: Ø38.1/Ø48.3/Ø50.8mm  
Wall thickness: ≥1.5mm  
IP Rating: IP67  
Power Supply: Constant current, 700mA



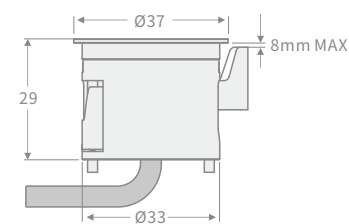
S29 Flat Handrail Light

S33 Flat Handrail Light



NOT FOR AUSTRALIA AND NEW ZEALAND MARKET!

| Model | Beam Angle     | Dimension     | Input Voltage | Power | Net Weight |
|-------|----------------|---------------|---------------|-------|------------|
| S29   | 90°            | φ33 X H39.5mm | 24V DC        | 1.5W  | 71g        |
| S29   | Asymmetric-65° | φ33 X H39.5mm | 24V DC        | 1.5W  | 71g        |



| Model | Beam Angle     | Dimension   | Input Voltage | Power | Net Weight |
|-------|----------------|-------------|---------------|-------|------------|
| S33   | Asymmetric-90° | φ37 X H29mm | 24V DC        | 1.5W  | 132g       |

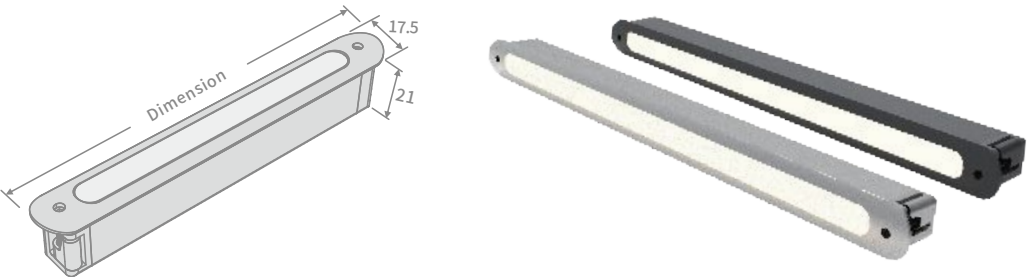


S29 LED handrail lighting , aluminum housing,  
suit for square handrail with ≥50 X 50mm and wall thickness 0.8-3mm.  
Can be driven by 12V and 24V LED power supply  
Color temperature from 2700K-6000K  
IP 67  
  
suit for class 2 power unit, we suggest maximum  
connected power not more than 100W



S33 LED handrail lighting ,  
Stainless steel housing,  
suit for square handrail with ≥45 X 45mm and wall thickness 1-3mm  
can be driven by 12V and 24V LED power supply  
Color temperature from 2700K-6000K  
IP 67  
  
suit for class 2 power unit,  
we suggest maximum connected  
power not more than 100W

S18R LED Linear Handrail Light

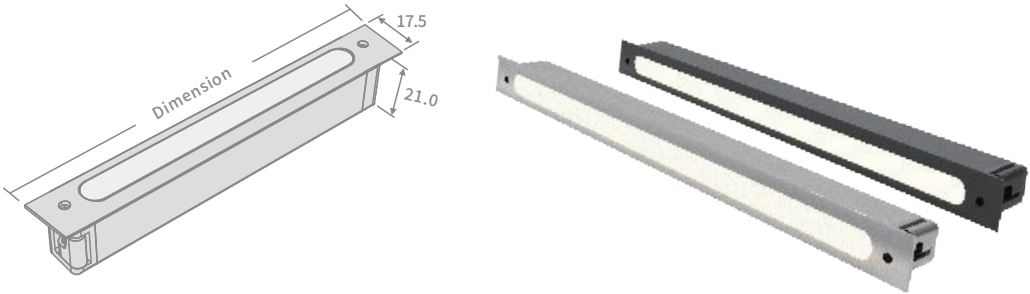


| Model   | Beam Angle | Dimension            | Input Voltage | Power | Net Weight |
|---------|------------|----------------------|---------------|-------|------------|
| S18R085 | 110°       | W17.5 * H21 * L85mm  | 24V DC        | 0.5W  | 45g        |
| S18R185 | 110°       | W17.5 * H21 * L185mm | 24V DC        | 1.5W  |            |
| S18R285 | 110°       | W17.5 * H21 * L285mm | 24V DC        | 2.5W  |            |
| S18R385 | 110°       | W17.5 * H21 * L385mm | 24V DC        | 3.5W  |            |



S18R LED linear handrail light,  
Aluminum housing,  
Suit for Standard Ø48-52mm  
Round handrail wall thickness 0.8-3mm  
Color temperture 2500K-6500K  
IP65 waterproof.

S18S LED Linear Handrail Light-NEW



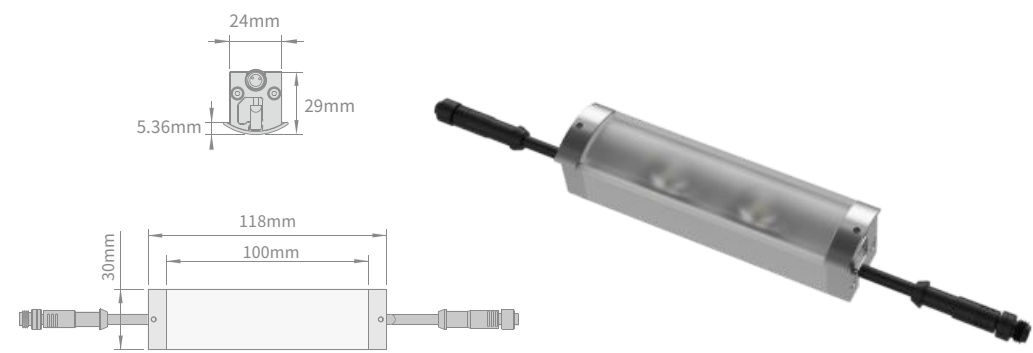
| Model   | Beam Angle | Dimension            | Input Voltage | Power | Net Weight |
|---------|------------|----------------------|---------------|-------|------------|
| S18S080 | 110°       | W17.5 * H21 * L80mm  | 24V DC        | 0.5W  | 45g        |
| S18S180 | 110°       | W17.5 * H21 * L180mm | 24V DC        | 1.5W  |            |
| S18S280 | 110°       | W17.5 * H21 * L280mm | 24V DC        | 2.5W  |            |
| S18S380 | 110°       | W17.5 * H21 * L380mm | 24V DC        | 3.5W  |            |



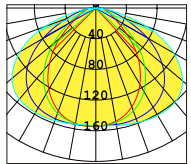
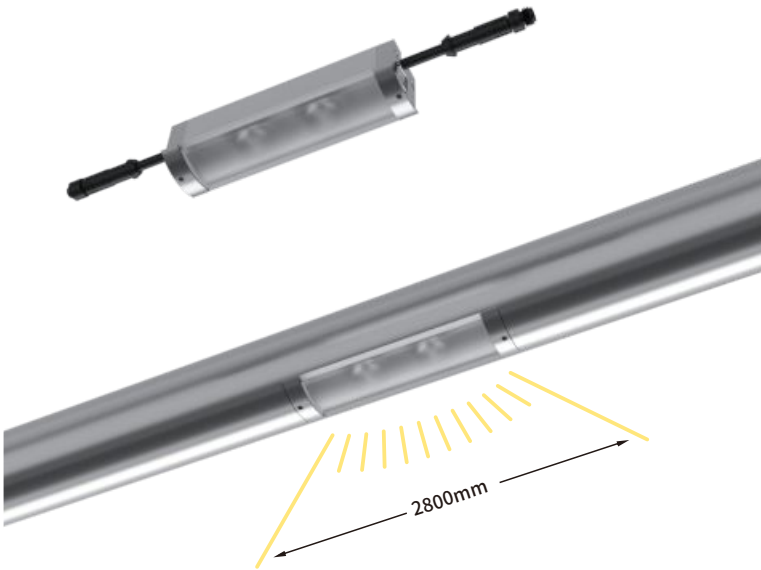
S18S LED linear handrail light,  
Aluminum housing,  
Suit for Standard ≥ 30x30mm  
square handrail wall thickness 0.8-3mm  
Color temperture 2500K-6500K  
IP65 waterproof.



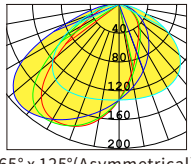
S30 x 118 Handrail Light



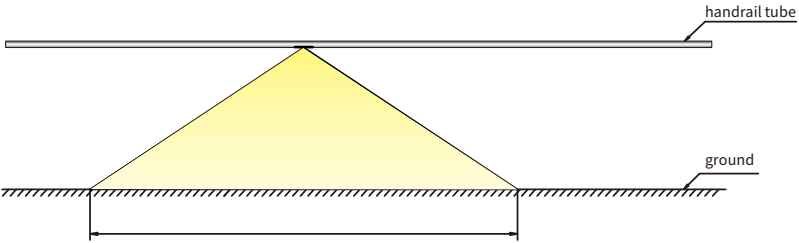
| Beam Angle               | Dimension         | Input Voltage | Power | Net Weight |
|--------------------------|-------------------|---------------|-------|------------|
| 90° x 135°(Symmetrical)  | L118 x W30 x 29mm | 24V DC        | 5W    | 140g       |
| 65° x 125°(Asymmetrical) | L118 x W30 x 29mm | 24V DC        | 5W    | 140g       |



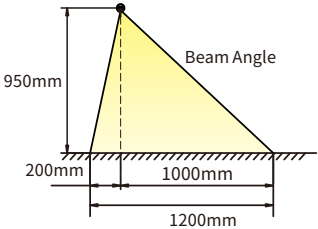
90° x 135°(Symmetrical)



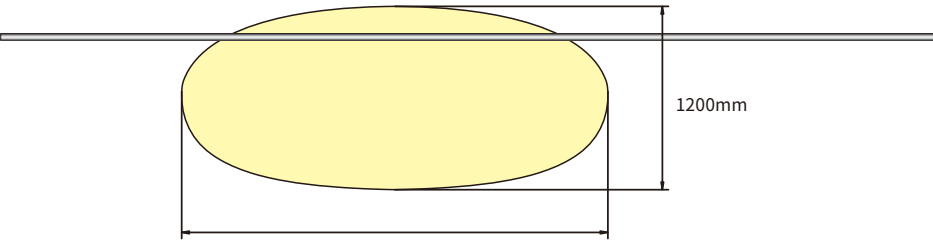
65° x 125°(Asymmetrical)



Front View



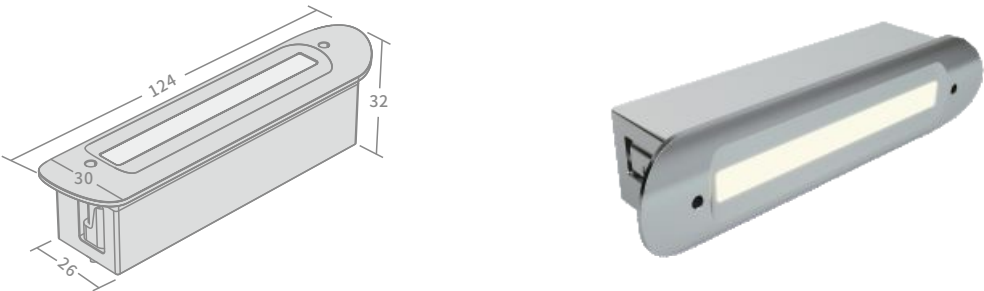
Side View



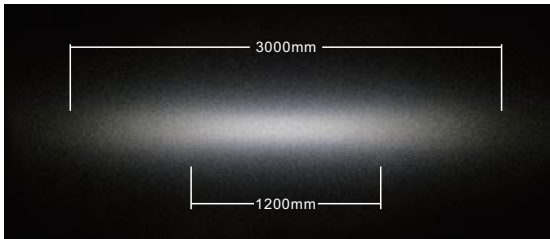
Top View

Ip67 handrail light  
Suit for handrail at Ø48-52mm  
with wall thickness 1-2mm

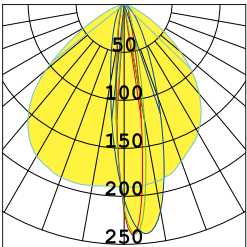
S30R Handrail Light



| Model | Dimension      | CCT                              | Input Voltage | Power | Net Weight |
|-------|----------------|----------------------------------|---------------|-------|------------|
| S30R  | W30*H32*L124mm | 2700K-6500K<br>DMX tunable white | 24V DC        | 4W    | 154g       |
| S30R  | W30*H32*L124mm | 2700K-6500K<br>DMX single colour | 24V DC        | 4W    | 154g       |
| S30R  | W30*H32*L124mm | 2700K-6500K<br>Single colour     | 24V DC        | 4W    | 154g       |



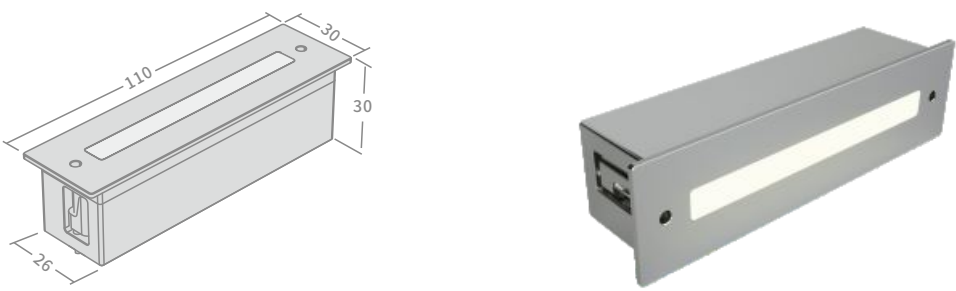
Lighting effect from 1meter distance to the ground



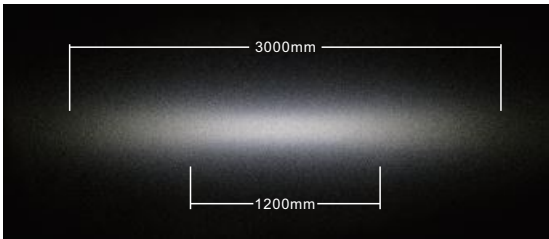
10°X 100°

S30R 10° beam angle LED handrail lighting  
Aluminum housing,  
Suit for round handrail size from Ø38-52mm and wall thickness 0.8-3mm  
IP 65

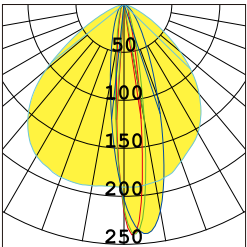
S30S Handrail Light



| Model | Dimension      | CCT                              | Input Voltage | Power | Net Weight |
|-------|----------------|----------------------------------|---------------|-------|------------|
| S30S  | W30*H30*L110mm | 2700K-6500K<br>DMX tunable white | 24V DC        | 4W    | 154g       |
| S30S  | W30*H30*L110mm | 2700K-6500K<br>DMX single colour | 24V DC        | 4W    | 154g       |
| S30S  | W30*H30*L110mm | 2700K-6500K<br>Single colour     | 24V DC        | 4W    | 154g       |



Lighting effect from 1meter distance to the ground



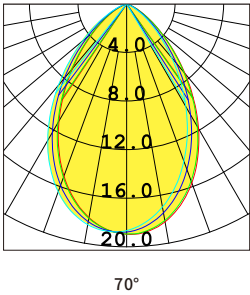
10°X 100°

S30S 10° beam angle LED handrail lighting  
Aluminum housing,  
Suit for Standard ≥45 X 45mm square handrail wall thickness 0.8-3mm  
IP 65

UGD2622 Underground Lamp



| Model   | Dimension     | Input Voltage | Power | Beam Angle | Net Weight |
|---------|---------------|---------------|-------|------------|------------|
| UGD2622 | Φ26 X H29.5mm | 24V DC        | 1W    | 70°        | 50g        |

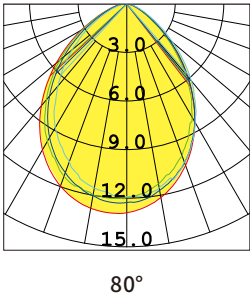


Mini LED underground lamp  
Stainless steel material  
Easy installation and easy repairing  
Single color or RGB  
Different beam angle are available on request  
Working Temperature:-40°C~+45  
IP68

UGD3530 Underground Lamp



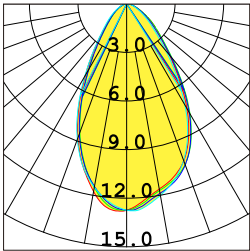
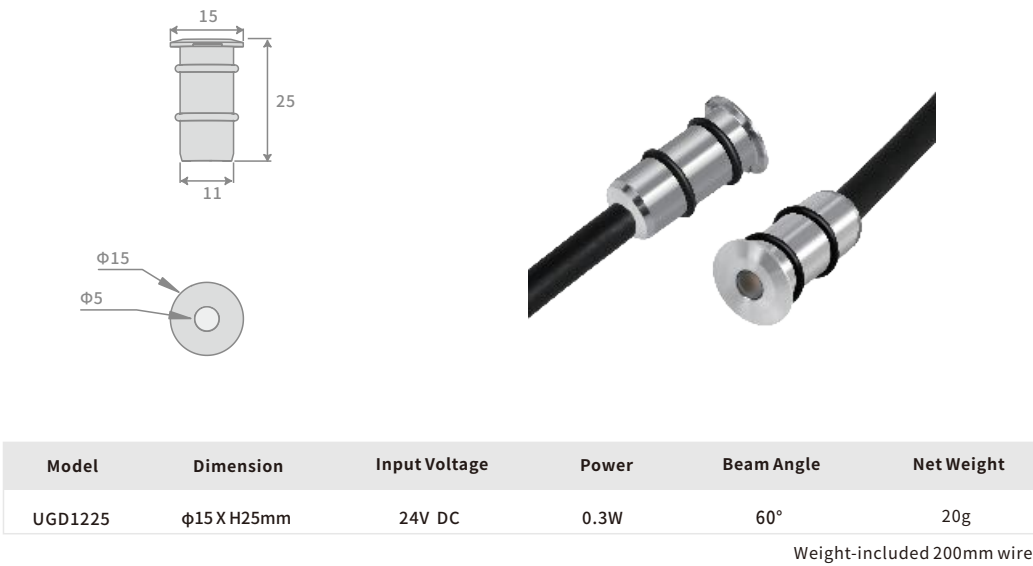
| Model           | Dimension     | Input Voltage | Power | Beam Angle | Net Weight |
|-----------------|---------------|---------------|-------|------------|------------|
| UGD3530         | Φ35 X H33.8mm | 24V DC        | 1W    | 80°        | 85g        |
| UGD3530 RGB-DMX | Φ35 X H33.8mm | 24V DC        | 2W    | 80°        | 85g        |



Mini LED underground lamp  
Stainless steel material  
Easy installation and easy repairing  
Single color or RGB  
Different beam angle are available on request  
Working Temperature:-40°C~+45  
IP68



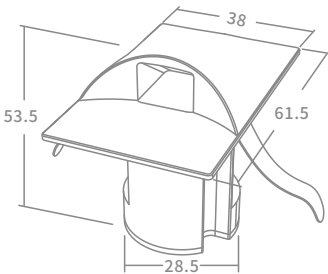
UGD1225 Underground Lamp



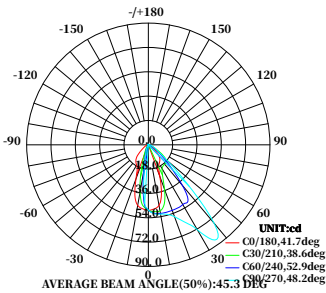
Mini LED underground lamp  
Stainless steel material  
Easy installation and easy repairing  
Working Temperature:-40℃~+45  
IP68



S29AL1 Step Light

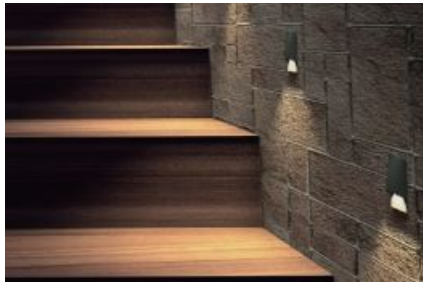


| Model  | Dimensions        | Input Voltage | power | Beam Angle |
|--------|-------------------|---------------|-------|------------|
| S29AL1 | L38*W61.5*H53.5mm | 24V DC        | 1.5W  | 50°        |

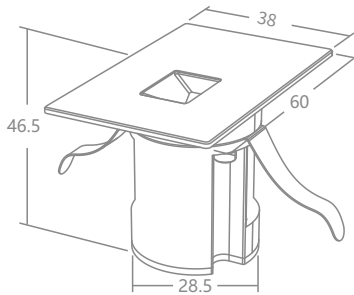


Mini LED Step light  
Simple and beautiful  
Soft lighting, homogeneous  
Easy install and easy repairing  
Integrated assembly  
IP65  
Working Temperature:-40°C~+45

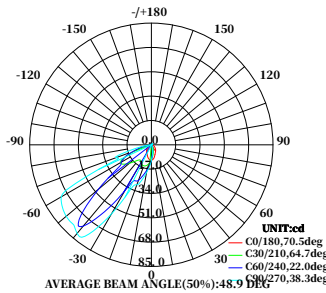
Suit for class 2 power unit, we suggest maximum connected power not more than 100W



S29AL2 Step Light



| Model  | Dimensions      | Input Voltage | power | Beam Angle |
|--------|-----------------|---------------|-------|------------|
| S29AL2 | L38*W60*H46.5mm | 24V DC        | 1.5W  | 50°        |



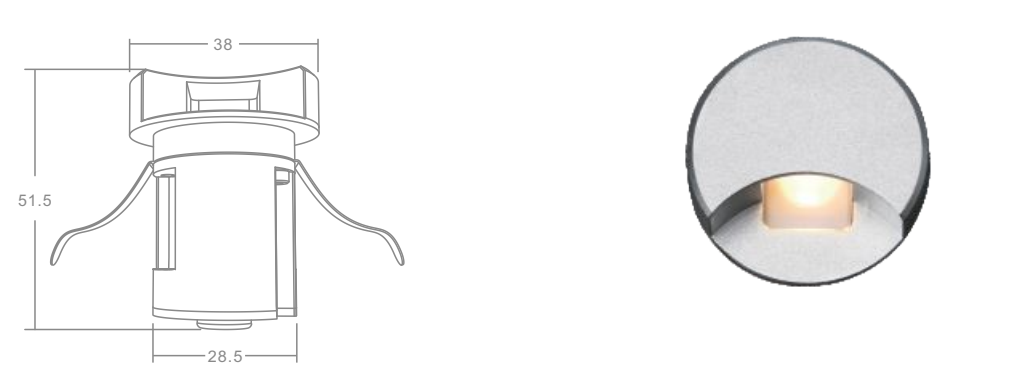
Mini LED Step light  
Simple and beautiful  
Soft lighting, homogeneous  
Easy install and easy repairing  
Integrated assembly  
IP65  
Working Temperature:-40°C~+45

Suit for class 2 power unit, we suggest maximum connected power not more than 100W

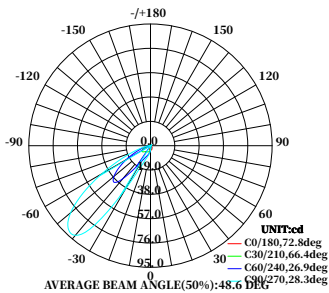


S29AL3 Step Light

S29AL4 Step Light

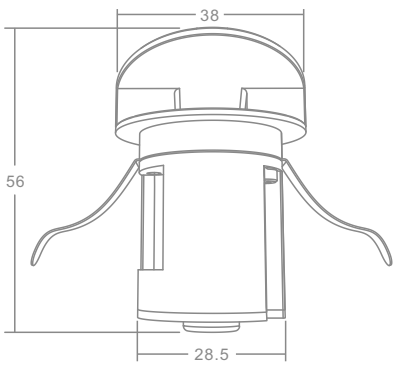


| Model  | Dimensions    | Input Voltage | power | Beam Angle |
|--------|---------------|---------------|-------|------------|
| S29AL3 | φ38 X H51.5mm | 24V DC        | 1.5W  | 50°        |

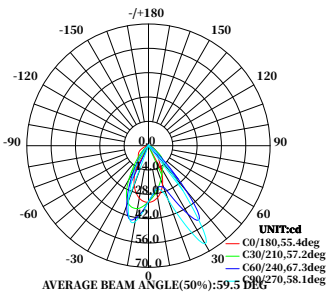


Mini LED Step light  
Simple and beautiful  
Soft lighting, homogeneous  
Easy install and easy repairing  
Integrated assembly  
IP65  
Working Temperature:-40°C~+45

Suit for class 2 power unit, we suggest maximum connected power not more than 100W



| Model  | Dimensions  | Input Voltage | power | Beam Angle |
|--------|-------------|---------------|-------|------------|
| S29AL4 | φ38 X H56mm | 24V DC        | 1.5W  | 60°        |



Mini LED Step light  
Simple and beautiful  
Soft lighting, homogeneous  
Easy install and easy repairing  
Integrated assembly  
IP65  
Working Temperature:-40°C~+45

Suit for class 2 power unit, we suggest maximum connected power not more than 100W

