



**Dongguan Winstar Power Technology Limited**

since 2009



**Dongguan Winstar Power Technology Limited**

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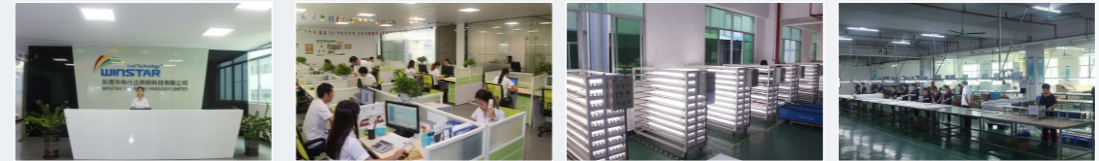
[Http://www.winstarlighting.com](http://www.winstarlighting.com)

**2024 CATALOGUE**  
**LED lighting manufacturer**





## Dongguan Winstar Power Technology Limited



## Why Choose WINSTAR?

- LED lighting saves energy up to 80% compared to traditional lamps
- High luminance efficacy reach to 210lm/W
- CE, RoHS, UL, DLC, cUL, SAA, TUV certifications
- 5 years warranty. Replacement will be sent free
- Competitive price and OEM/ODM service
- Engineers are with rich experience for more than 10 years
- Short delivery time: 3-5 days for sample order and 15-30 days for bulk order

Always striving for higher and better. WINSTAR is aiming to be the world-level supplier of led lighting products. With customers' support, we will develop together. Highly welcome to contact and visit us.

## About us

WINSTAR, since 2009, combines the latest LED lighting technologies with over decade of rich experience in producing LED tube light, tri-proof light, high bay light and panel light. We were in Shenzhen from 2009-2016 and from 2016 Aug, we moved to Dongguan. Now we have a 5000 square meters factory and 100 staffs. We are a professional and mature team with a common appreciation for the reliable great quality products. Always delivery on time and OEM is supported.

Our engineers are with abundant experience for more than 10 years. Our Team will be available for any technical enquiries and will be happy to support you on selecting the most appropriate lighting solutions in order to improve your demanding and complex projects.

WINSTAR is a top ranked LED lighting products exporter, and has customers in over 60 countries throught the Europe, Asia, South America, Latin America and Middle East. We are committed to creating outstanding products based on our friendly, responsible excellent service.







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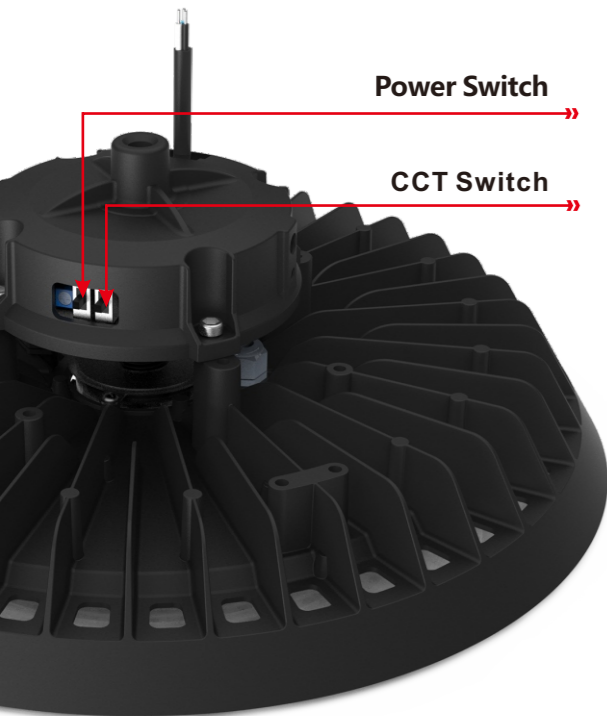
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|----|---------------------------------|
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# CCT&POWER Switch UFO Highbay Light

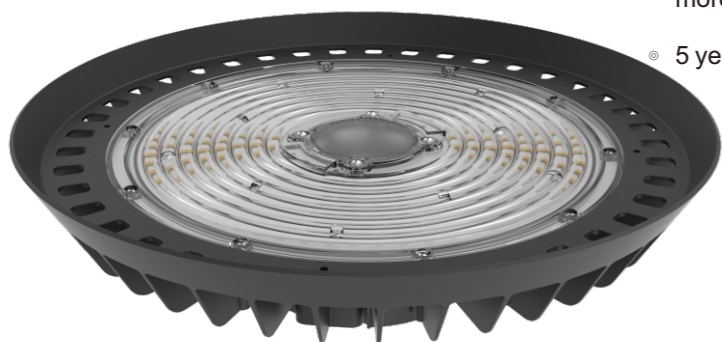
- IP65 / IK08 / 210lm/W
- Lifud Driver
- Daylight Motion Sensor

210lm/W



## Product features

- 3CCT+3Power switchable, one lamp with 9 features, save a lot of stock funds
- ADC12 die-casting aluminum, big heat radiating area.
- Low energy, high efficiency. 210lm/W makes it saving energy more than 75%.
- High thermal conductivity, high insulation aluminum substrate, pressure up to 3000V, creepage distance up to 5.0mm.
- Stable and reliable, the lifespan can be 50,000hours.
- Environmental protection. Zero pollution, no ultraviolet radiation, without infrared
- Use up to 240LM/W light bead, low current use, low heating, high light efficiency, improve the performance of the whole lamp, more reliable quality.
- 5 years warranty



# CCT&POWER Switch UFO Highbay Light

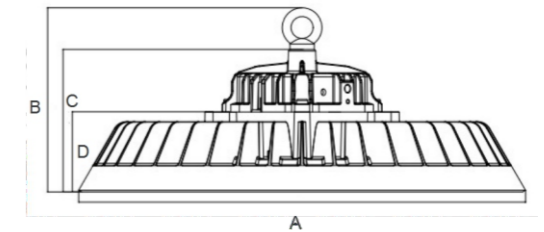
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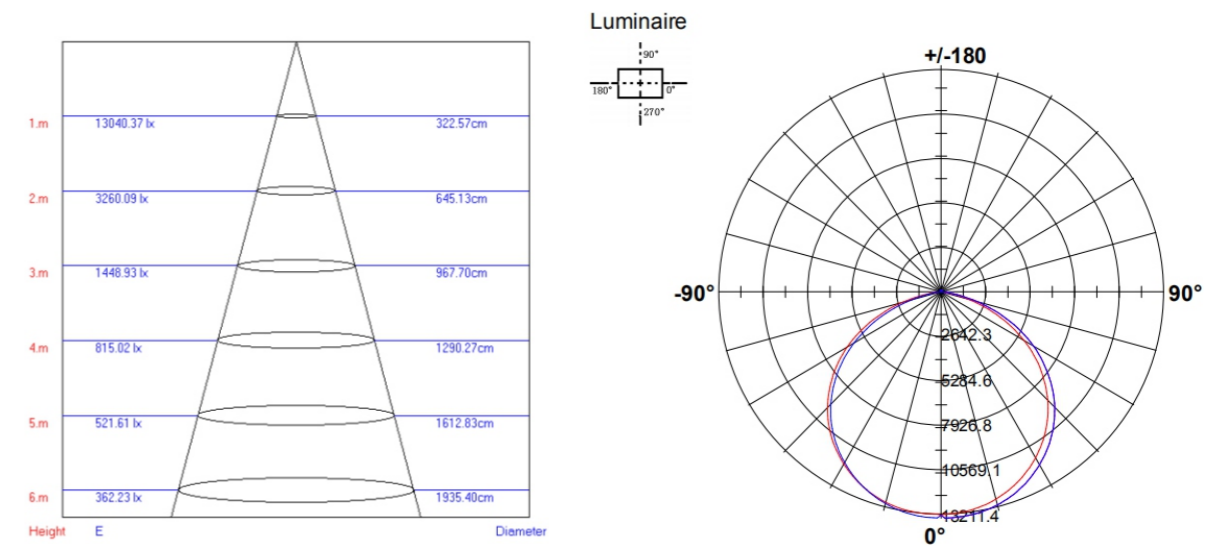
| Model Number    | Size(mm) | Power Switch | Input Vol. | CCT Switch        | Beam angle | Lumens (lm/W) |
|-----------------|----------|--------------|------------|-------------------|------------|---------------|
| WS-UFO-HL150W-F | Φ308     | 150-110-80W  | AC100-277V | 4000K-5000K-6000K | 90/120°    | 170/190/210   |
| WS-UFO-HL200W-F | Φ354     | 200-160-120W | AC100-277V | 4000K-5000K-6000K | 90/120°    | 160/180/200   |

## Product Size

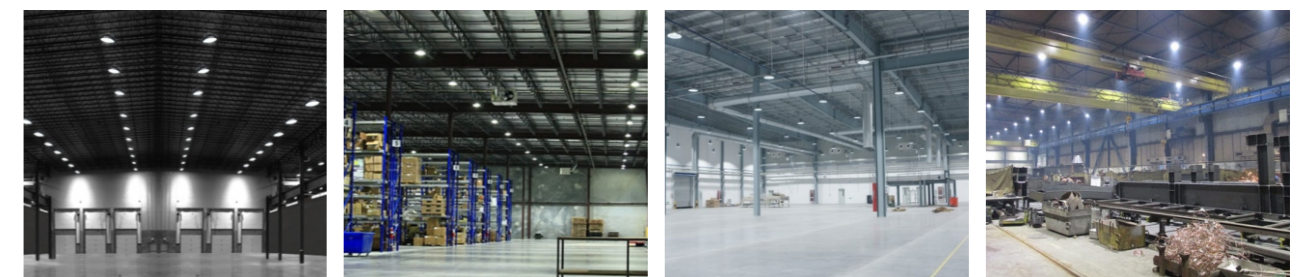
| Length          | A(mm) | B(mm) | C(mm) | D(mm) |
|-----------------|-------|-------|-------|-------|
| WS-UFO-HL150W-F | Φ308  | 155   | 155   | 60    |
| WS-UFO-HL200W-F | Φ354  | 160   | 160   | 65    |



## Lux-Distance Curve and Lux-Distribution Curve



## Application



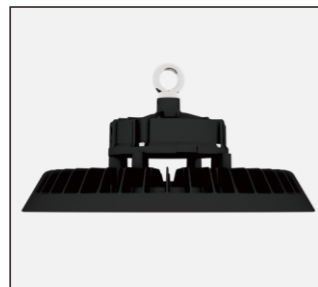


210lm/W



# F Type UFO Highbay Light

IP65, IK08, 210lm/W, Lifud Driver or Philips Driver



## Product features

- ◉ ADC12 die-casting aluminum, big heat radiating area.
- ◉ Low energy, high efficiency. 210lm/W makes it saving energy more than 75%.
- ◉ High thermal conductivity, high insulation aluminum substrate, pressure up to 3000V, creepage distance up to 5.0mm.
- ◉ Stable and reliable, the lifespan can be 50,000hours.
- ◉ Environmental protection. Zero pollution, no ultraviolet radiation, without infrared
- ◉ Use up to 240LM/W light bead, low current use, low heating, high light efficiency, improve the performance of the whole lamp, more reliable quality.
- ◉ 5 years warranty

## F Type UFO Highbay Light



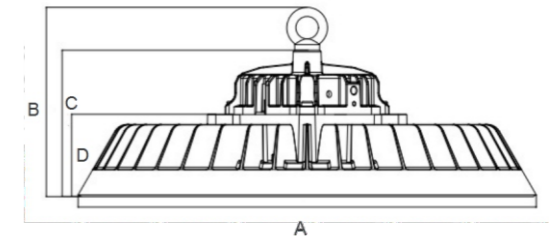
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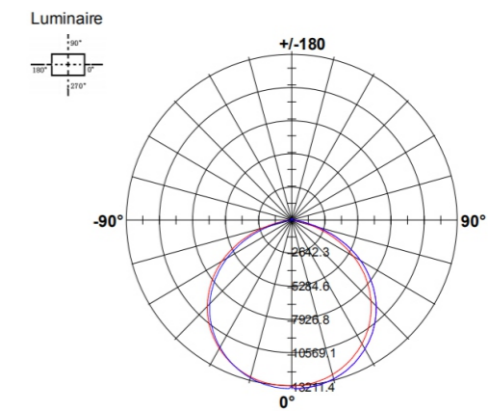
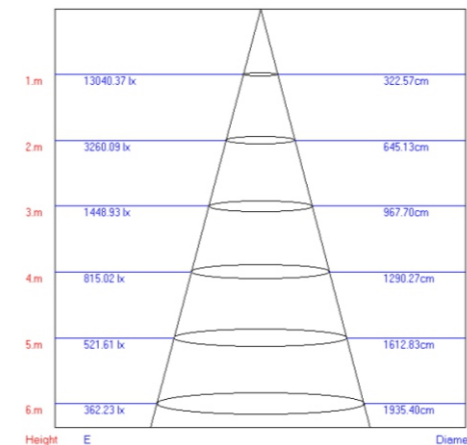
| Model Number    | Size(mm) | Power | Input Vol. | Dimmable   | Beam angle | Lumens (lm/W) |
|-----------------|----------|-------|------------|------------|------------|---------------|
| WS-UFO-HL70W-F  | Φ253     | 70W   | AC90-305V  | DALI/1-10V | 60/90/120  | 210           |
| WS-UFO-HL120W-F | Φ308     | 120W  | AC90-305V  | DALI/1-10V | 60/90/120  | 210           |
| WS-UFO-HL100W-F | Φ253     | 100W  | AC90-305V  | DALI/1-10V | 60/90/120  | 180/200       |
| WS-UFO-HL150W-F | Φ308     | 150W  | AC90-305V  | DALI/1-10V | 60/90/120  | 180/200       |
| WS-UFO-HL200W-F | Φ354     | 200W  | AC90-305V  | DALI/1-10V | 60/90/120  | 180/200       |

### Product Size

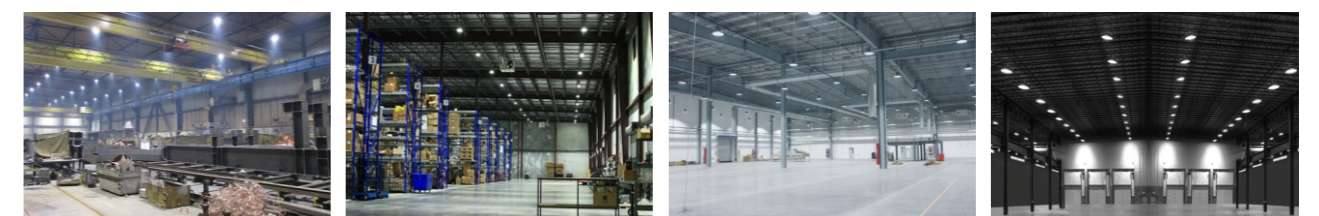
| Power    | A(mm) | B(mm) | C(mm) | D(mm) |
|----------|-------|-------|-------|-------|
| 70/100W  | Φ253  | 149   | 111   | 50    |
| 120/150W | Φ308  | 155   | 117   | 60    |
| 200W     | Φ354  | 160   | 122   | 65    |



### Lux-Distance Curve and Lux-Distribution Curve



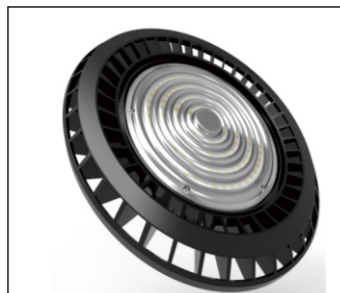
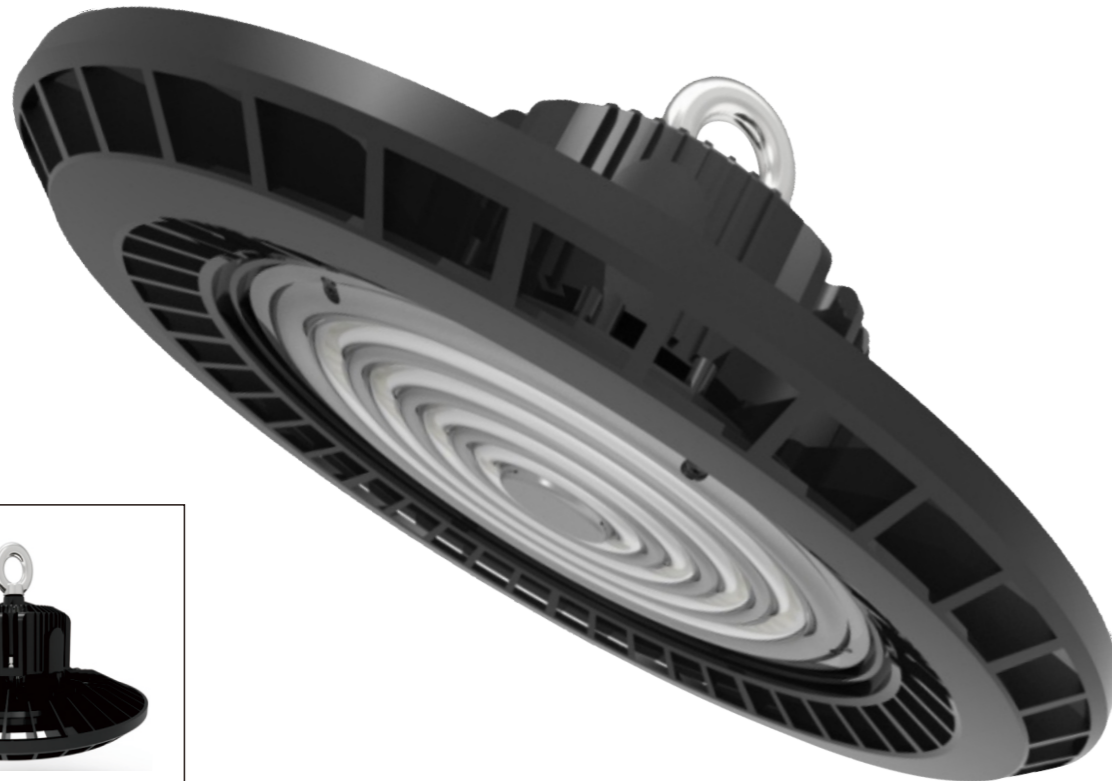
### Application





# UFO Highbay Light

- IP65 / IK08 / 200lm/W
- Meanwell Driver or Philips Driver



## Product features

- High efficiency lens. Super bright SMD2835 light source. The LED light can be high to 235lm/W
- Standard ADC12 die-casting aluminum with good heat dissipation. Special surface treatment, so it looks simple but elegant
- Low energy, higher efficiency. 200lm/W makes it saving energy more than 80%
- High efficiency power supply, the efficiency is high to 95%, PF>0.95
- Stable and reliable. The lifespan can be 50,000hours
- Environmental protection. Zero pollution, no ultraviolet radiation, without infrared
- High color rendering index CRI80-85 or CRI90-95 for options, suitable for many applications
- 5 years warranty

# UFO Highbay Light

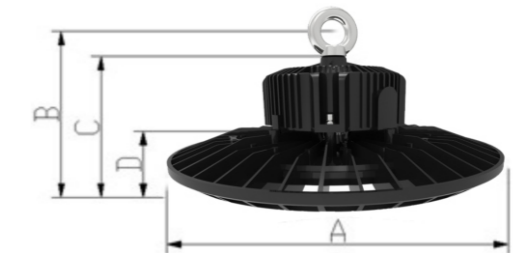
## Technical Parameter



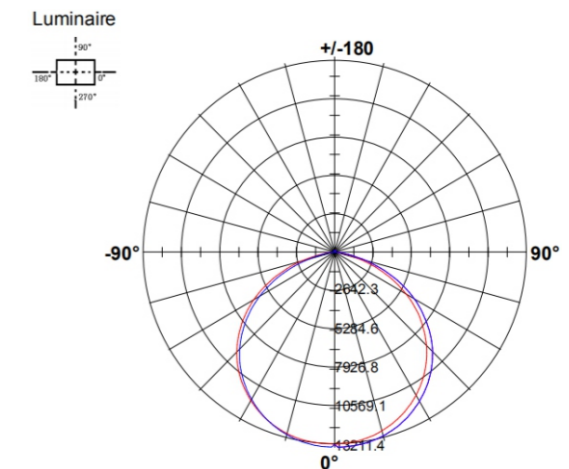
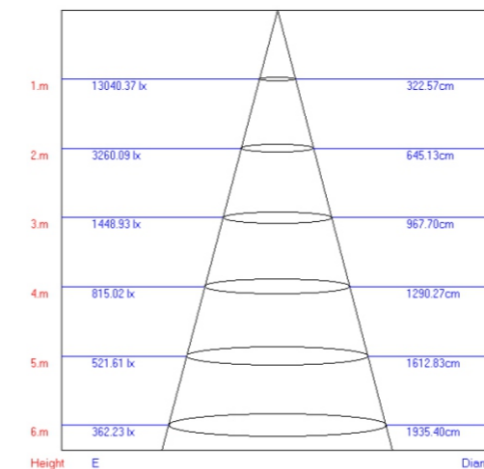
| Model Number      | Size(mm) | Power | Input Vol. | Dimmable   | Beam angle | Lumens (lm/W)   |
|-------------------|----------|-------|------------|------------|------------|-----------------|
| WS-UFO-HL100W-5th | Φ290     | 100W  | AC90-305V  | DALI/1-10V | 60/90/120° | 130/150/170/200 |
| WS-UFO-HL160W-5th | Φ350     | 150W  | AC90-305V  | DALI/1-10V | 60/90/120° | 130/150/170/200 |
| WS-UFO-HL200W-5th | Φ400     | 200W  | AC90-305V  | DALI/1-10V | 60/90/120° | 130/150/170/200 |

## Product Size

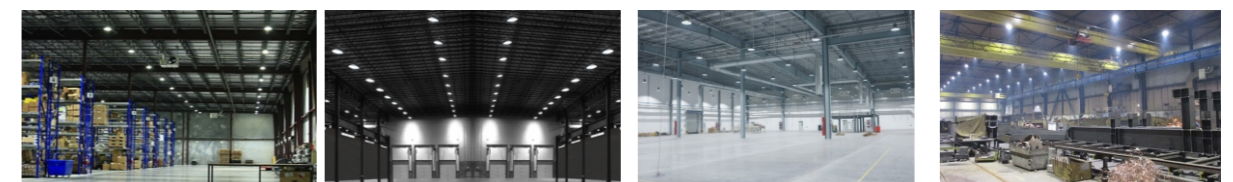
| Power | A(mm) | B(mm) | C(mm) | D(mm) |
|-------|-------|-------|-------|-------|
| 100W  | Φ290  | 135   | 112   | 42    |
| 150W  | Φ350  | 137   | 118   | 48    |
| 200W  | Φ400  | 145   | 138   | 68    |



## Lux-Distance Curve and Lux-Distribution Curve



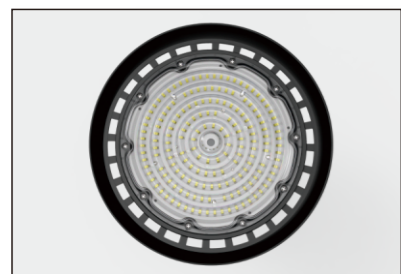
## Application





# C Type UFO Highbay Light

- IP65 / IK08 / 190lm/W
- Lifud Driver or Philips Driver



## Product features

- ADC12 die-casting aluminum, big heat radiating area.
- Low energy, high efficiency, 190lm/W makes it saving energy more than 70%.
- High thermal conductivity, high insulation aluminum substrate, pressure up to 3000V, creepage distance up to 5.0mm.
- Stable and reliable, the lifespan can be 50,000hours.
- Environmental protection, zero pollution, no ultraviolet radiation, without infrared
- Low current use, low heating, high lighting efficiency, improve the performance of the whole lamp, more reliable quality.
- 5 years warranty

# C Type UFO Highbay Light

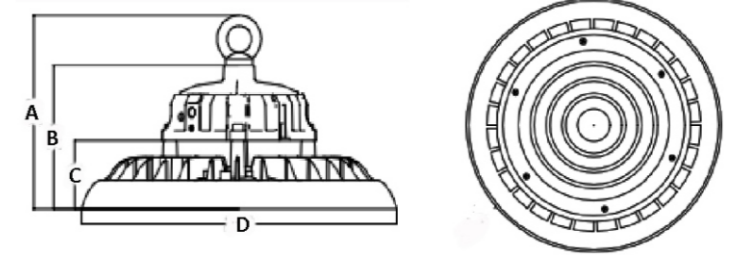
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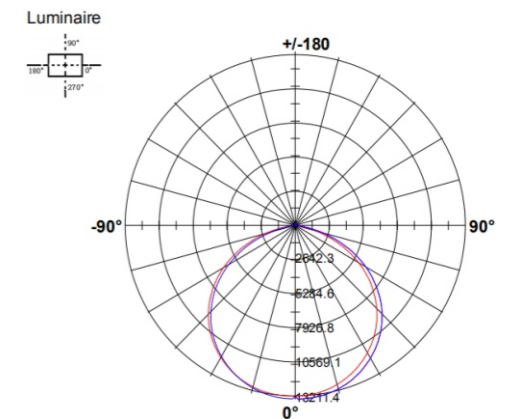
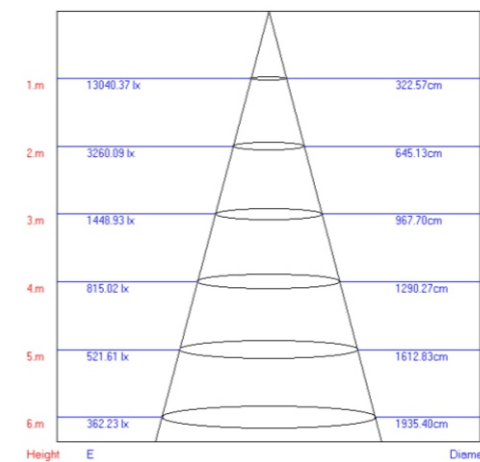
| Model Number    | Size(mm) | Power | Input Vol. | Dimmable   | Beam angle | Lumens (lm/W)   |
|-----------------|----------|-------|------------|------------|------------|-----------------|
| WS-UFO-HL100W-C | Φ258     | 100W  | AC90-305V  | DALI/1-10V | 60/90/120  | 130/150/170/190 |
| WS-UFO-HL150W-C | Φ299     | 150W  | AC90-305V  | DALI/1-10V | 60/90/120  | 130/150/170/190 |
| WS-UFO-HL200W-C | Φ347     | 200W  | AC90-305V  | DALI/1-10V | 60/90/120  | 130/150/170/190 |

## Product Size

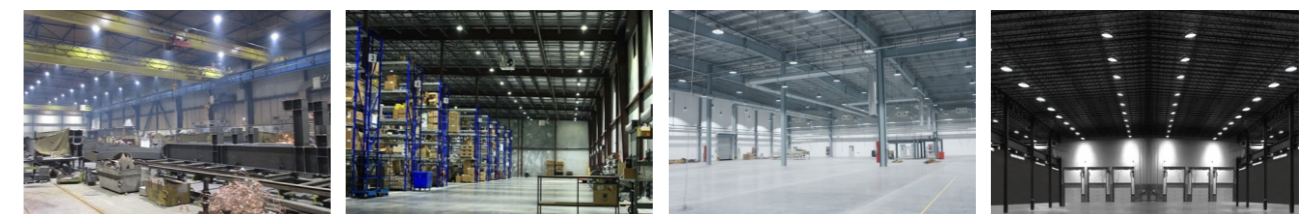
| Power | A(mm) | B(mm) | C(mm) | D(mm) |
|-------|-------|-------|-------|-------|
| 100W  | 147   | 109   | 52    | Φ258  |
| 150W  | 147   | 109   | 52    | Φ299  |
| 200W  | 150   | 112   | 55    | Φ347  |



## Lux-Distance Curve and Lux-Distribution Curve

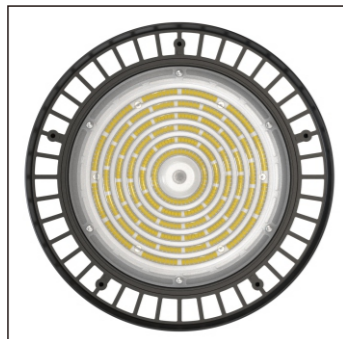
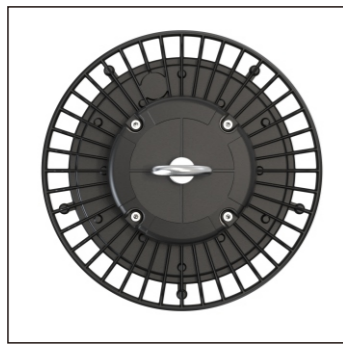


## Application



# G Type UFO Highbay Light

- IP65/IK08 / 210lm/W
- Lifud/Philips Driver
- Daylight Motion Sensor



## Product features

- 3CCT+3Power switchable, one lamp with 9 features, save a lot of stock funds
- ADC12 die-casting aluminum, big heat radiating area.
- Low energy, high efficiency. 210lm/W makes it saving energy more than 75%.
- High thermal conductivity, high insulation aluminum substrate, pressure up to 3000V, creepage distance up to 5.0mm.
- Stable and reliable, the lifespan can be 50,000hours.
- Environmental protection. Zero pollution, no ultraviolet radiation, without infrared
- Use up to 240LM/W light bead, low current use, low heating, high light efficiency, improve the performance of the whole lamp, more reliable quality.
- 5 years warranty

# G Type UFO Highbay Light

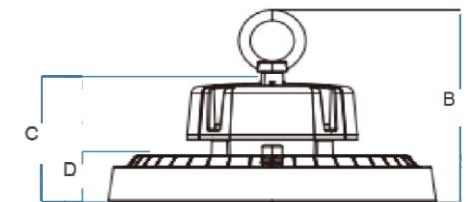
## Parameter



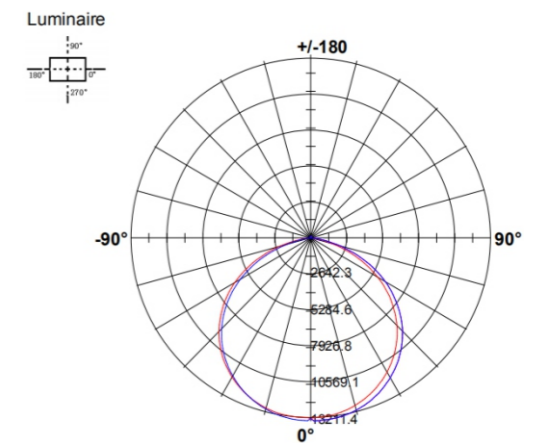
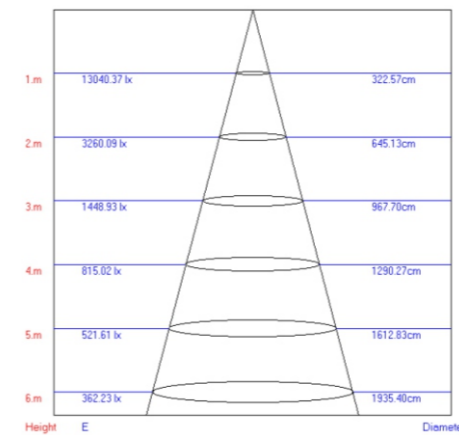
| Model Number    | Size(mm) | Power Switch | Input Vol. | CCT Switch        | Beam angle | Lumens (lm/W)   |
|-----------------|----------|--------------|------------|-------------------|------------|-----------------|
| WS-UFO-HL100W-G | Φ254     | 100-80-60W   | AC100-277V | 4000K-5000K-6000K | 60/90/120° | 150/170/190/210 |
| WS-UFO-HL150W-G | Φ299     | 150-120-95W  | AC100-277V | 4000K-5000K-6000K | 60/90/120° | 150/170/190/210 |
| WS-UFO-HL200W-G | Φ364     | 200-160-120W | AC100-277V | 4000K-5000K-6000K | 60/90/120° | 150/170/190/210 |

## Product Size

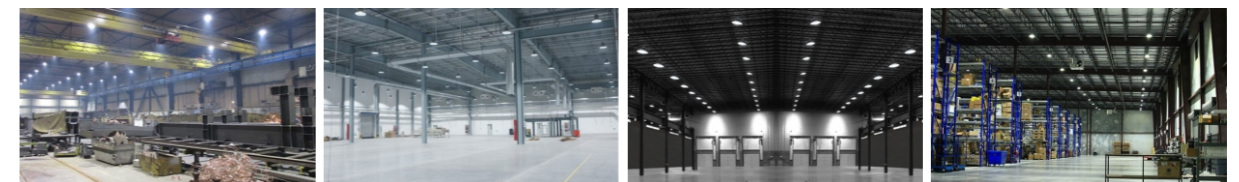
| Length          | A(mm) | B(mm) | C(mm) | D(mm) |
|-----------------|-------|-------|-------|-------|
| WS-UFO-HL100W-G | Φ254  | 161.8 | 121.8 | 40    |
| WS-UFO-HL150W-G | Φ299  | 176.6 | 134.6 | 42    |
| WS-UFO-HL200W-G | Φ364  | 176.6 | 134.6 | 42    |



## Lux-Distance Curve and Lux-Distribution Curve



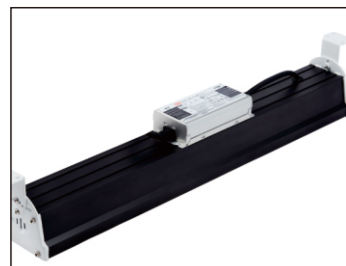
## Application





# Linear High Bay Light

- IP20 & IP65 version
- 30°/ 60°/ 90°/ 120°/ Single 18°/ Double 40°



## Product features

- Using 6063 aviation aluminum, our products with good heat dissipation and smaller size compared with the same power products.
- Used 2385LED is 1.5W, we actual used is 0.5W, this is better guarantee the lifespan of lamp.
- Use internal brand power supply ensures the lifespan, and made the appearance is more concise and generous
- Imported fireproof PMMA lens, 6 beam angles for optional. Light transmittance reach 95%
- 6 beam angles for optional, make it more widely to used in different occasions, and more convenient to using.
- Support surface install and hanging rope installation. With different mounting brackets, different angles of irradiation direction can be realized (please refer to the installation drawing for details)
- This product has applied for appearance patent, structure patent
- Suitable for factories, warehouses, supermarkets, etc., as well as some harsh environment places

# Linear High Bay Light

## Parameter

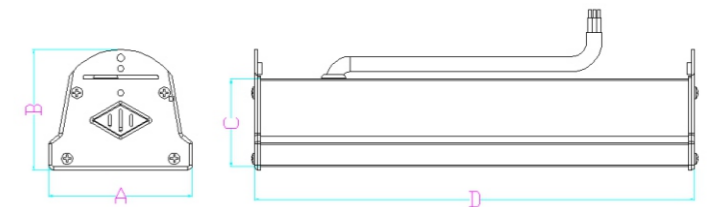


| Model Number      | Length(mm) | Power | LED Type     | CRI   | Input Vol. | Lumens (lm/W) |
|-------------------|------------|-------|--------------|-------|------------|---------------|
| WS-HL-286L50-XX   | 300        | 50W   | SMD2835/5050 | Ra≥70 | AC100-305V | 150/170       |
| WS-HL-572L100-XX  | 600        | 100W  | SMD2835/5050 | Ra≥70 | AC100-305V | 150/170       |
| WS-HL-858L150-XX  | 900        | 150W  | SMD2835/5050 | Ra≥70 | AC100-305V | 150/170       |
| WS-HL-1144L200-XX | 1200       | 200W  | SMD2835/5050 | Ra≥70 | AC100-305V | 150/170       |
| WS-HL-1430L250-XX | 1500       | 250W  | SMD2835/5050 | Ra≥70 | AC100-305V | 150/170       |

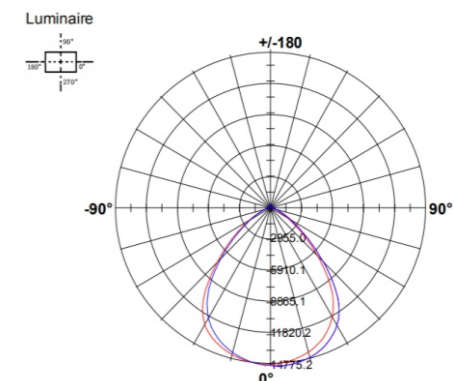
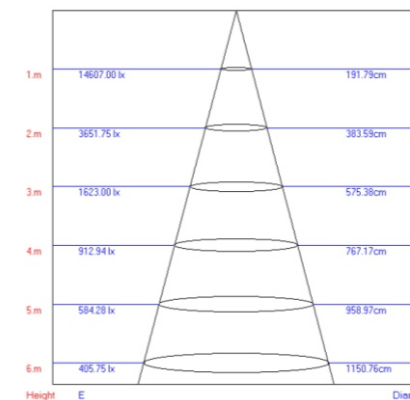
More function: 1) 1-10V dimmable, Dali Dimmable 2) Emergency Function 3) Microwave sensor 4) Support series and parallel connection

## Product Size

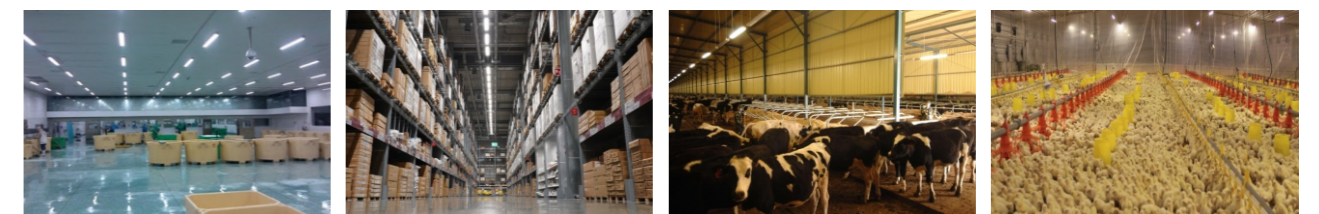
| Length | A(mm) | B(mm) | C(mm) | D(mm) |
|--------|-------|-------|-------|-------|
| 300mm  | 94.6  | 79.4  | 57.5  | 290   |
| 600mm  | 94.6  | 79.4  | 57.5  | 576   |
| 900mm  | 94.6  | 79.4  | 57.5  | 862   |
| 1200mm | 94.6  | 79.4  | 57.5  | 1148  |
| 1500mm | 94.6  | 79.4  | 57.5  | 1434  |



## Lux-Distance Curve and Lux-Distribution Curve



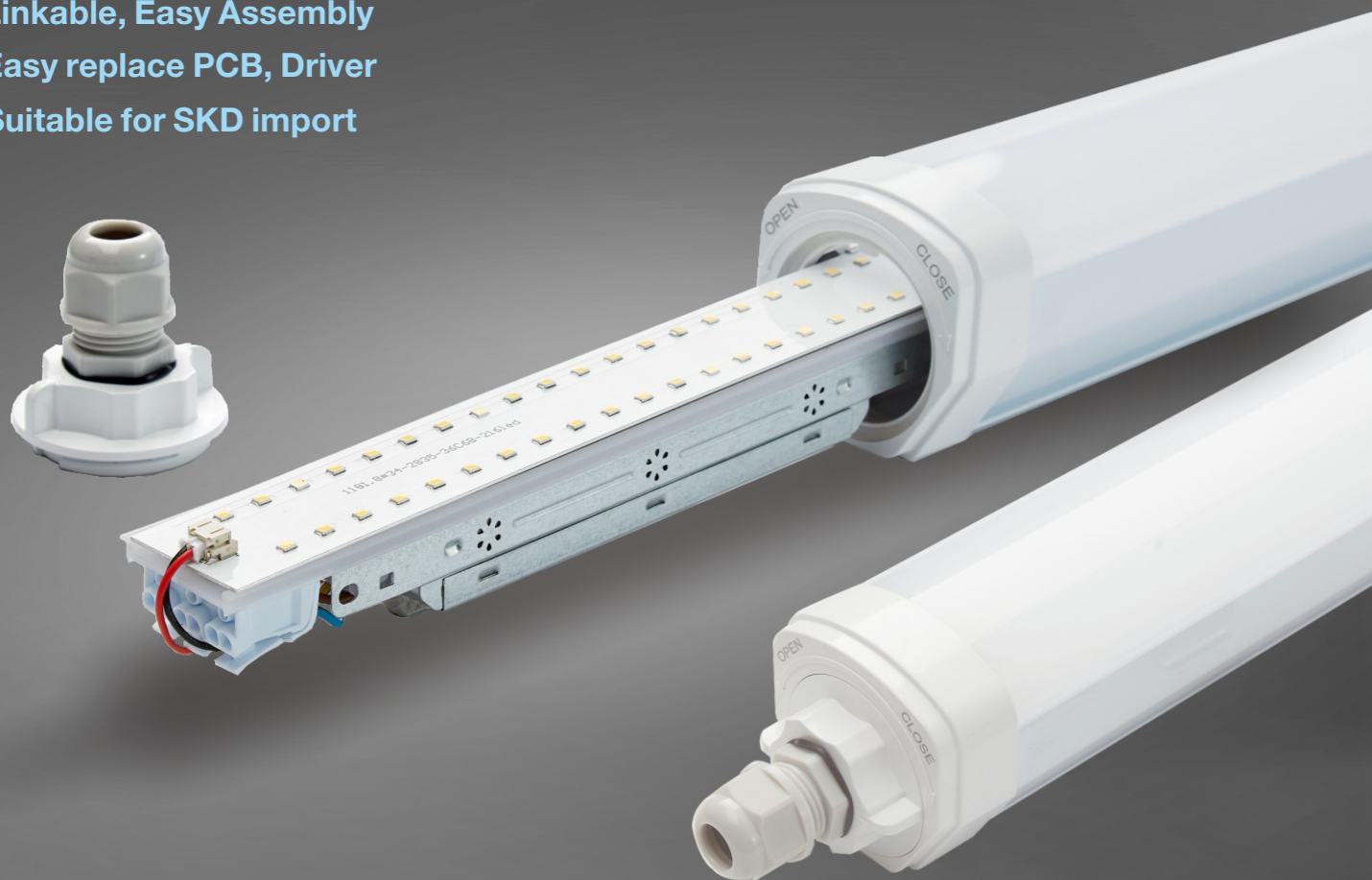
## Application





# G9TH LED Tri-proof Light

- Linkable, Easy Assembly
- Easy replace PCB, Driver
- Suitable for SKD import



## Product features

- CE, EMC, LVD, RoHS certificated
- Patented design structure, very easy to install or dismantle, product could be connected in series
- Whole lamp housing is imported high light transmittance, Anti-UV and not easy to change color, with good luminance uniformity
- The appearance is simple and generous, light, small size, large luminous surface.
- High thermal conductivity aluminum pcb, small size, high power, longer lifespan.
- Excellent quality driver is used. PF>0.95 and efficiency is more than 0.95. Resist 4KV lighting stroke. No flickering
- It can be installed on the ceiling and is suitable for different environments
- Different length and wattage could be supported for customization
- Ip65, Ik08
- 5 years warranty



# G9TH LED Tri-proof Light

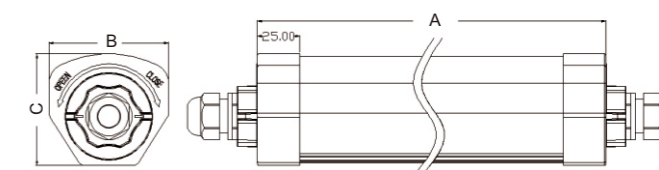
## Parameter



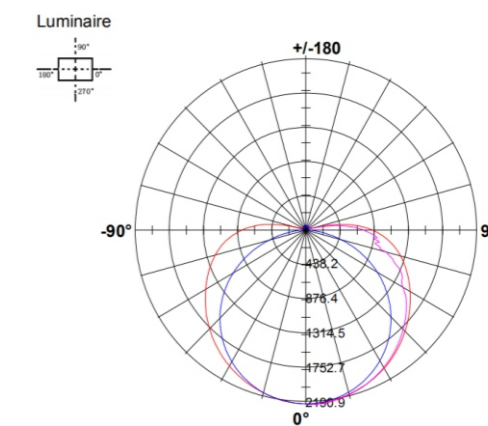
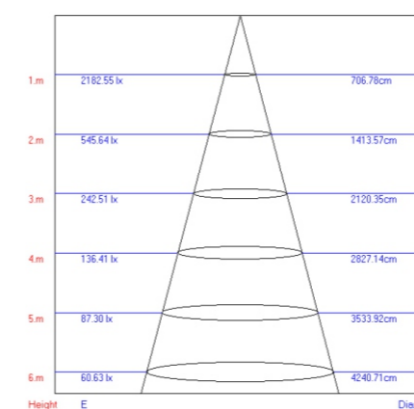
| Model Number    | Length(mm) | Power | Chip    | CRI   | Input Vol  | Lumens(lm/W) |
|-----------------|------------|-------|---------|-------|------------|--------------|
| WS-LI06H18W-9th | 600        | 20W   | SMD2835 | Ra≥80 | AC220-265V | 130/150/180  |
| WS-LI12H36W-9th | 1200       | 36W   | SMD2835 | Ra≥80 | AC220-265V | 130/150/180  |
| WS-LI15H50W-9th | 1500       | 50W   | SMD2835 | Ra≥80 | AC220-265V | 130/150/180  |

## Product Size

| Length | A(mm) | B(mm) | C(mm) |
|--------|-------|-------|-------|
| 0.6m   | 600   | 67    | 65    |
| 1.2m   | 1200  | 67    | 65    |
| 1.5m   | 1500  | 67    | 65    |



## Lux-Distance Curve and Lux-Distribution Curve



## Application

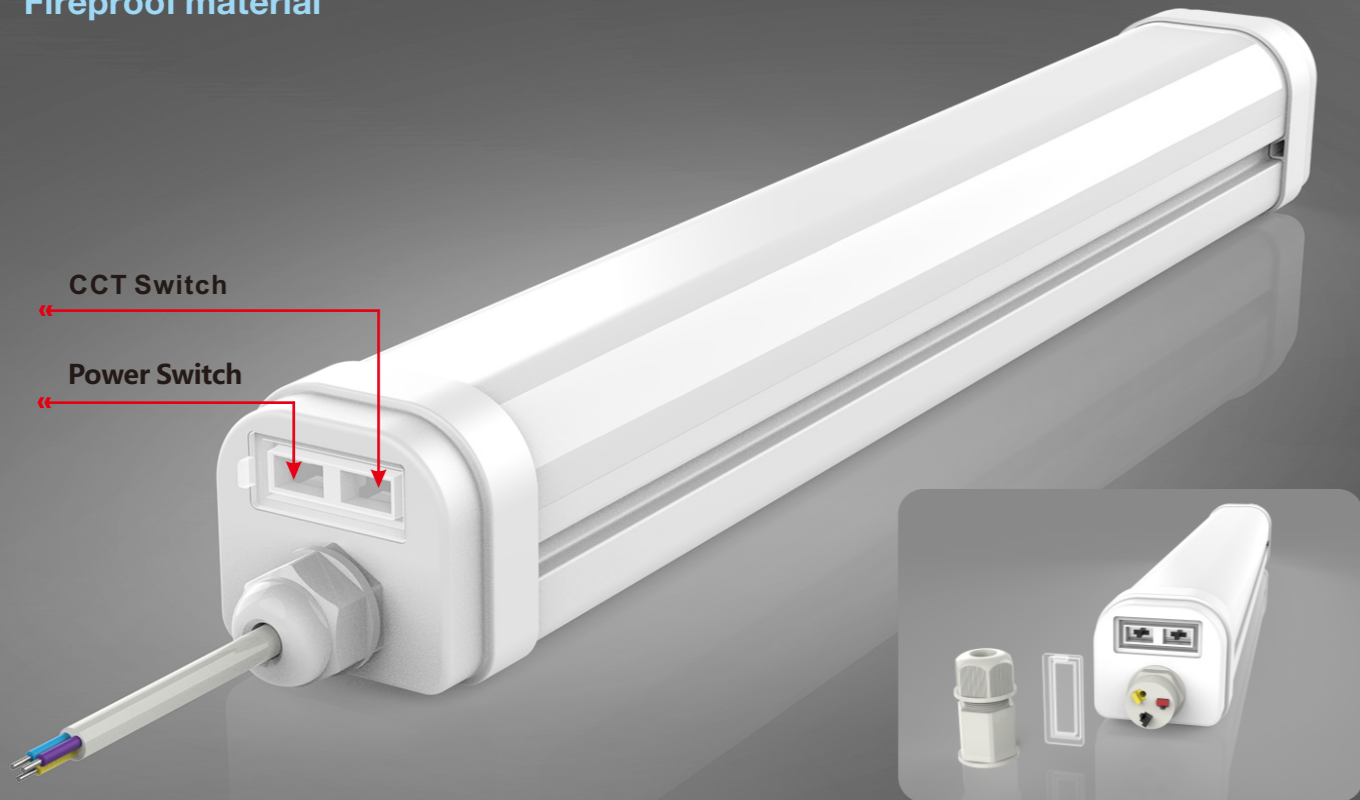




# CCT&POWER Switch LED Tri-proof Light

175lm/W

- IP66 / IP69K / IP08 / 175lm/W
- Fireproof material



## Product features

- 3CCT+3Power switchable, one lamp with 9 features, save a lot of stock funds
- Patented design structure, very easy to install, product could be connected in series
- With strong corrosion resistance, and the lamp could be applicable to harsh environment
- Epistar SMD2835, with high luminous efficacy and low luminance decrease
- Lumen output up to 175lm/W, energy saving efficiency is more than 80%
- Excellent quality driver is used. PF>0.95 and efficiency is more than 0.9. Resist 4KV lighting stroke. No flickering
- High color rendering index CRI80-85 or CRI90-95 for options, suitable for many applications
- Whole lamp housing is imported high light transmittance, V0 fireproof, Anti-UV and not easy to change color, with good luminance uniformity
- IP66, IP69K, IK08
- 5 years warranty

# CCT&POWER Switch LED Tri-proof Light

## Parameter

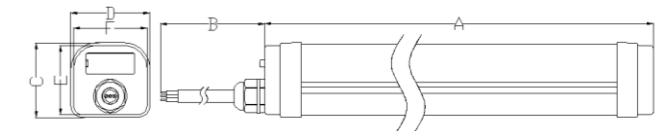


| Model Number    | Size(mm)  | Power Switch | CCT Switch        | CRI   | Intpu Vol  | Lumens (lm/W) |
|-----------------|-----------|--------------|-------------------|-------|------------|---------------|
| WS-LI06H18W-7PR | 2ft/60cm  | 18W-14W-10W  | 3000K-4000K-6000K | Ra≥80 | AC100-277V | 140/160/175   |
| WS-LI12H36W-7PR | 4ft/120cm | 36W-28W-20W  | 3000K-4000K-6000K | Ra≥80 | AC100-277V | 140/160/175   |
| WS-LI15H50W-7PR | 5ft/150cm | 50W-42W-35W  | 3000K-4000K-6000K | Ra≥80 | AC100-277V | 140/160/175   |

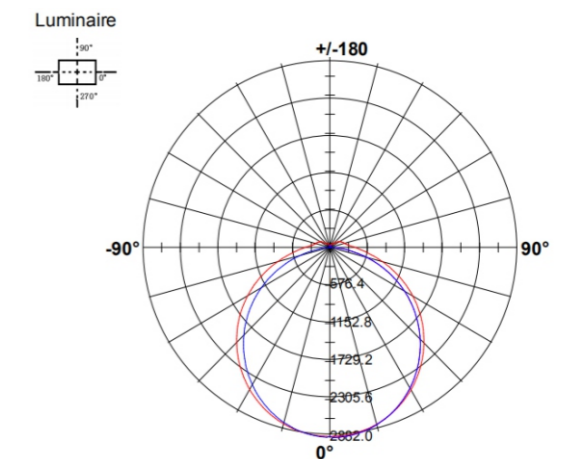
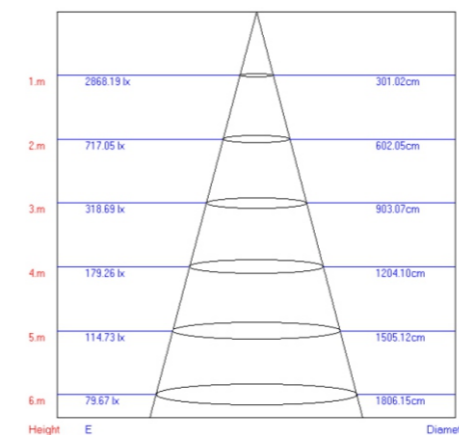
More function: 1)1-10V dimmable, Dali Dimmable 2)Emergency Function 3)Microwave sensor

## Product Size

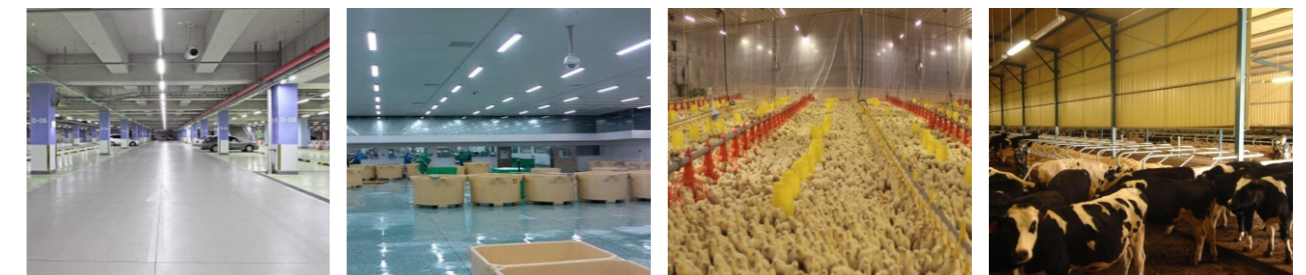
| Length | A(mm) | B(mm) | C(mm) | D(mm) | E(mm) | F(mm) |
|--------|-------|-------|-------|-------|-------|-------|
| 0.6m   | 495   | 500   | 61.2  | 65.2  | 56.5  | 60.5  |
| 1.2m   | 1095  | 500   | 61.2  | 65.2  | 56.5  | 60.5  |
| 1.5m   | 1395  | 500   | 61.2  | 65.2  | 56.5  | 60.5  |



## Lux-Distance Curve and Lux-Distribution Curve



## Application





# G8TH LED Tri-proof Light

Small size, large luminous surface.

- IP66
- Fireproof Pc Material



## Product features

- CE, EMC, LVD, RoHS certificated
- Patented design structure, very easy to install or dismantle, product could be connected in series
- The appearance is simple and generous, light, small size, large luminous surface.
- It is made of import fireproof PC material, which is more safe and reliable
- High thermal conductivity aluminum pcb, small size, high power
- The standard configuration is 2\*0.5mm<sup>2</sup> wires, which can be used safely without worrying about the problem of excessive current
- It can be installed on the ceiling and is suitable for different environments
- Different length and wattage could be supported for customization
- 3 years warranty



# G8TH LED Tri-proof Light

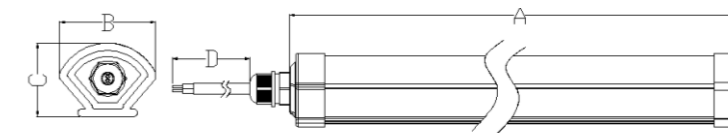
## Parameter



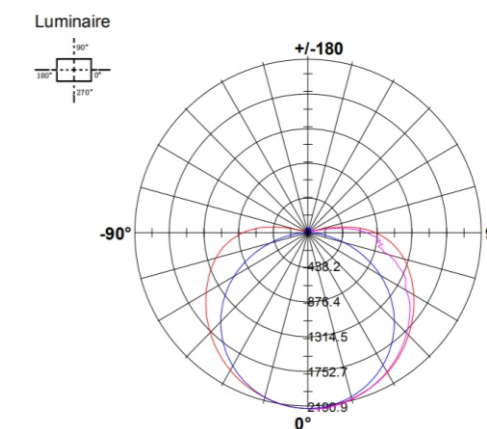
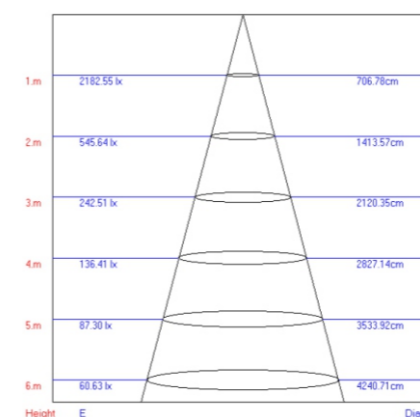
| Model Number    | Length(mm) | Power | Chip    | CRI   | Input Vol  | Lumens(lm/W) |
|-----------------|------------|-------|---------|-------|------------|--------------|
| WS-LI06H18W-8th | 600        | 18W   | SMD2835 | Ra≥80 | AC100-277V | 130/150/180  |
| WS-LI12H36W-8th | 1200       | 36W   | SMD2835 | Ra≥80 | AC100-277V | 130/150/180  |
| WS-LI15H50W-8th | 1500       | 50W   | SMD2835 | Ra≥80 | AC100-277V | 130/150/180  |

## Product Size

| Length | A(mm) | B(mm) | C(mm) | D(mm) |
|--------|-------|-------|-------|-------|
| 0.6m   | 600   | 47    | 38    | 500   |
| 1.2m   | 1200  | 47    | 38    | 500   |
| 1.5m   | 1500  | 47    | 38    | 500   |



## Lux-Distance Curve and Lux-Distribution Curve



## Application

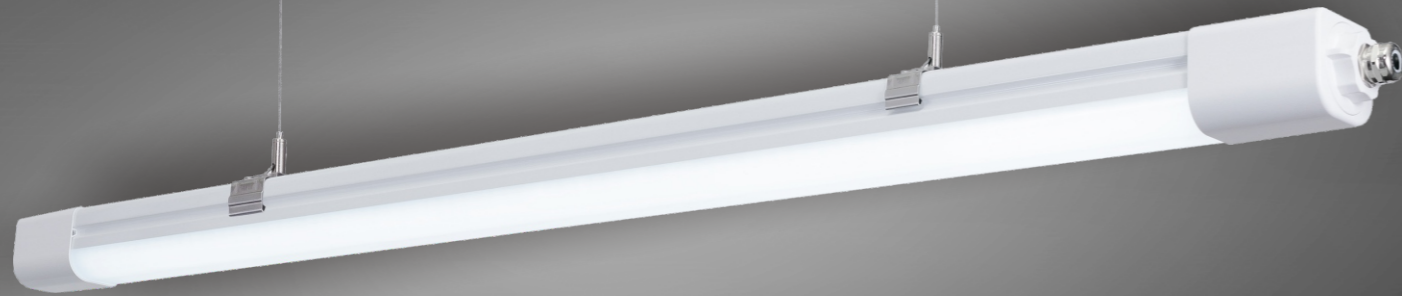




# LED Tri-proof Light

## 7th Generation

- Patent products
- IP69K / IP66 / IK10 / Linkable



### Product features

- TUV, CE, EMC, LVD, RoHS certificated
- Patented design structure, very easy to install or dismantle, product could be connected in series
- With strong corrosion resistance, and the lamp could be applicable to harsh environment
- Epistar SMD2835, with high luminous efficacy and low luminance decrease.
- Lumen output up to 170lm/W. Energy saving efficiency is more than 80%
- Excellent quality driver is used. PF>0.95 and efficiency is more than 0.9.
- Resist 4KV lighting stroke. No flickering
- High color rendering index CRI80-85 or CRI90-95 for options, suitable for many applications
- Whole lamp housing is imported high light transmittance, V0 fireproof, Anti-UV and not easy to change color, with good luminance uniformity
- Different length and wattage could be supported for customization.
- 5 years warranty

## 7th Generation LED Tri-proof Light

### Technical Parameter

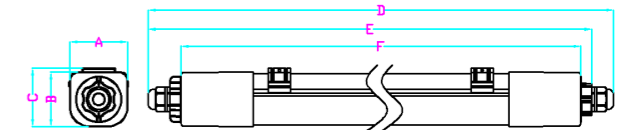


| Model Number    | Size(mm)  | Power | CCT               | CRI   | Input Vol. | Lumens (lm/W) |
|-----------------|-----------|-------|-------------------|-------|------------|---------------|
| WS-LI06S18W-7th | 2ft/60cm  | 18W   | 3000K/4000K/6000K | Ra≥80 | AC220-265V | 130/150/170   |
| WS-LI12S36W-7th | 4ft/120cm | 36W   | 3000K/4000K/6000K | Ra≥80 | AC220-265V | 130/150/170   |
| WS-LI15S56W-7th | 5ft/150cm | 56W   | 3000K/4000K/6000K | Ra≥80 | AC220-265V | 130/150/170   |

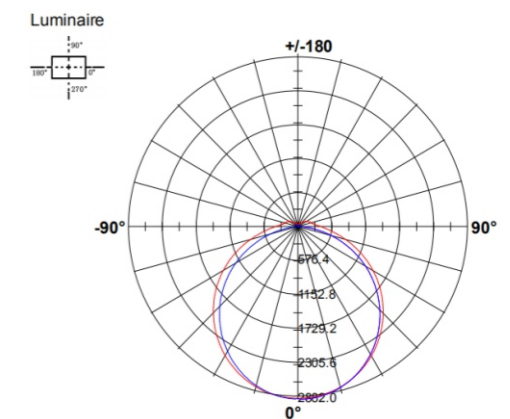
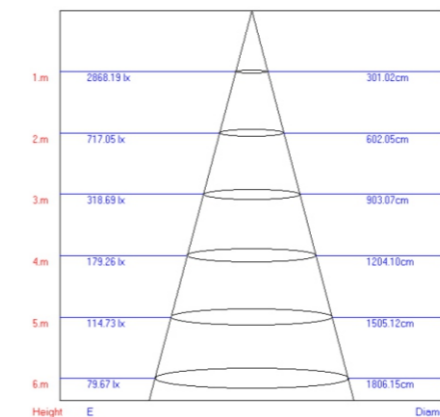
More function: 1) 1-10V dimmable, Dali Dimmable 2) Emergency Function 3) Microwave sensor

### Product Size

| Length | A(mm) | B(mm) | C(mm) | D(mm) | E(mm) | F(mm) |
|--------|-------|-------|-------|-------|-------|-------|
| 0.6m   | 65.2  | 61.2  | 65.6  | 664   | 644   | 600   |
| 1.2m   | 65.2  | 61.2  | 65.6  | 1264  | 1244  | 1200  |
| 1.5m   | 65.2  | 61.2  | 65.6  | 1564  | 1544  | 1500  |



### Lux-Distance Curve and Lux-Distribution Curve



### Application



# LED Tri-proof Light

## Aluminum + PMMA

- Patent products
- IP66 / IK08 / Linkable



### Product features

- TUV, CE, EMC, LVD, RoHS certificated
- Patented design structure, very easy to install or dismantle, product could be connected in series
- With strong corrosion resistance, and the lamp could be applicable to harsh environment
- Epistar SMD2835, with high luminous efficacy and low luminance decrease. Lumen output up to 170lm/W. Energy saving efficiency is more than 80%
- Excellent quality driver is used. PF>0.95 and efficiency is more than 0.9.
- Resist 4KV lighting stroke. No flickering
- High color rendering index CRI80-85 or CRI90-95 for options, suitable for many applications
- Whole lamp housing is imported with high light transmittance, V0 fireproof, Anti-UV and not easy to change color, with good luminance uniformity
- Different length and wattage could be supported for customization.
- 5 years warranty

## Aluminum + PMMA LED Tri-proof Light

### Technical Parameter

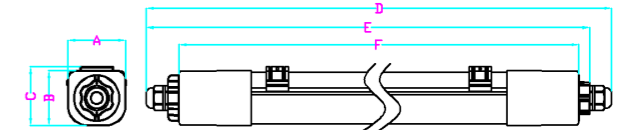


| Model Number    | Length(mm) | Power | CCT               | CRI   | Input Vol. | Lumens (lm/W) |
|-----------------|------------|-------|-------------------|-------|------------|---------------|
| WS-LI06B30W-7th | 2ft/60cm   | 30W   | 3000K/4000K/6000K | Ra≥80 | AC220-265V | 130/150/170   |
| WS-LI12B50W-7th | 4ft/120cm  | 50W   | 3000K/4000K/6000K | Ra≥80 | AC220-265V | 130/150/170   |
| WS-LI15B70W-7th | 5ft/150cm  | 70W   | 3000K/4000K/6000K | Ra≥80 | AC220-265V | 130/150/170   |

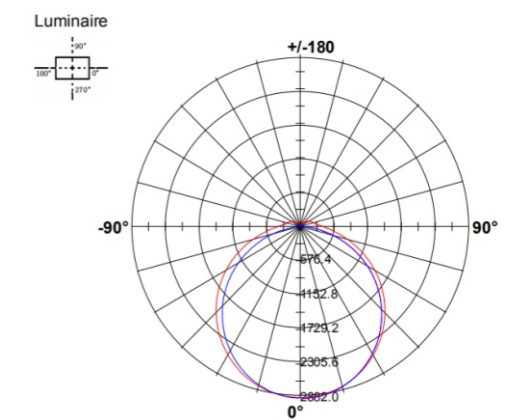
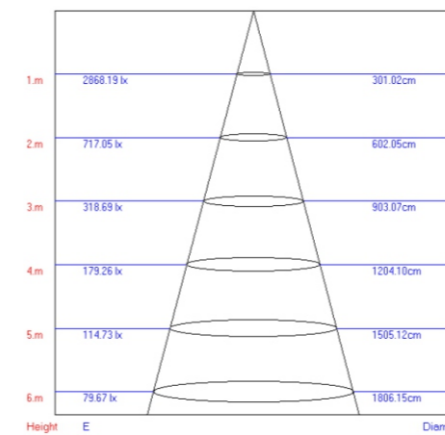
- Remark
- Material: Aluminum housing +PMMA cover
  - 1-10V dimmable, Dali Dimmable
  - Emergency Function
  - Microwave sensor

### Product Size

| Length | A(mm) | B(mm) | C(mm) | D(mm) | F(mm) | F(mm) |
|--------|-------|-------|-------|-------|-------|-------|
| 0.6m   | 65.2  | 61.2  | 65.6  | 664   | 644   | 600   |
| 1.2m   | 65.2  | 61.2  | 65.6  | 1264  | 1244  | 1200  |
| 1.5m   | 65.2  | 61.2  | 65.6  | 1564  | 1544  | 1500  |



### Lux-Distance Curve and Lux-Distribution Curve



### Application





# Smart Tri-proof Linear Light

- Patent products
- IP69K / IP66 / IK10
- Linkable



## Product features

- TUV, CE, EMC, LVD, RoHS certificated
- Patented design structure, very easy to install or dismantle, product could be connected in series
- With strong corrosion resistance, and the lamp could be applicable to harsh environment
- Epistar SMD2835, with high luminous efficacy and low luminance decrease
- Lumen output up to 150lm/W. Energy saving efficiency is more than 80%
- Excellent quality driver is used. PF>0.95 and efficiency is more than 0.9.
- Resist 4KV lightning stroke. No flickering
- High color rendering index CRI80-85 or CRI90-95 for options, suitable for many applications
- Whole lamp housing is imported high light transmittance, V0 fireproof, Anti-UV and not easy to change color, with good luminance uniformity
- Different length and wattage could be supported for customization
- 5 years warranty

# Smart Tri-proof Linear Light

## Technical Parameter

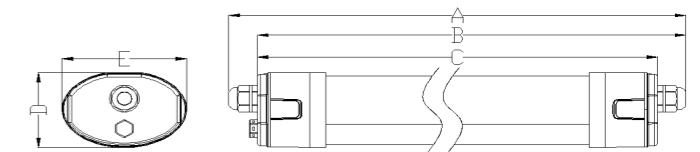


| Model Number     | Size(mm)  | Power | LED Type | CRI   | Input Vol. | Lumens (lm/W) |
|------------------|-----------|-------|----------|-------|------------|---------------|
| WS-LI06P30W-0001 | 2ft/60cm  | 30W   | SMD2835  | Ra≥80 | AC100-277V | 100/130/150   |
| WS-LI12P50W-0001 | 4ft/120cm | 50W   | SMD2835  | Ra≥80 | AC100-277V | 100/130/150   |
| WS-LI15P70W-0001 | 5ft/150cm | 70W   | SMD2835  | Ra≥80 | AC100-277V | 100/130/150   |

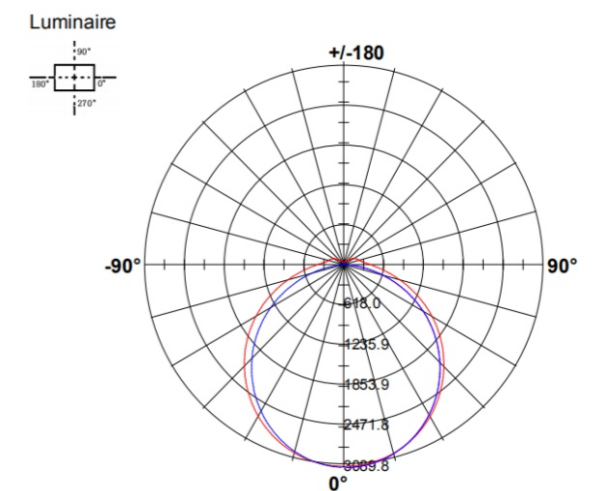
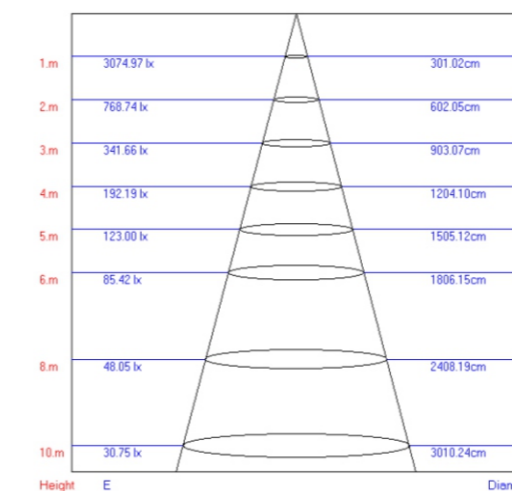
More function: 1) 1-10V dimmable, Dali Dimmable 2) Emergency Function 3) Microwave sensor

## Product Size

| Length | A(mm) | B(mm) | D(mm) | E(mm) | F(mm) |
|--------|-------|-------|-------|-------|-------|
| 0.6m   | 660   | 630   | 600   | 77    | 115   |
| 1.2m   | 1260  | 1230  | 1200  | 77    | 115   |
| 1.5m   | 1560  | 1530  | 1500  | 77    | 115   |



## Lux-Distance Curve and Lux-Distribution Curve

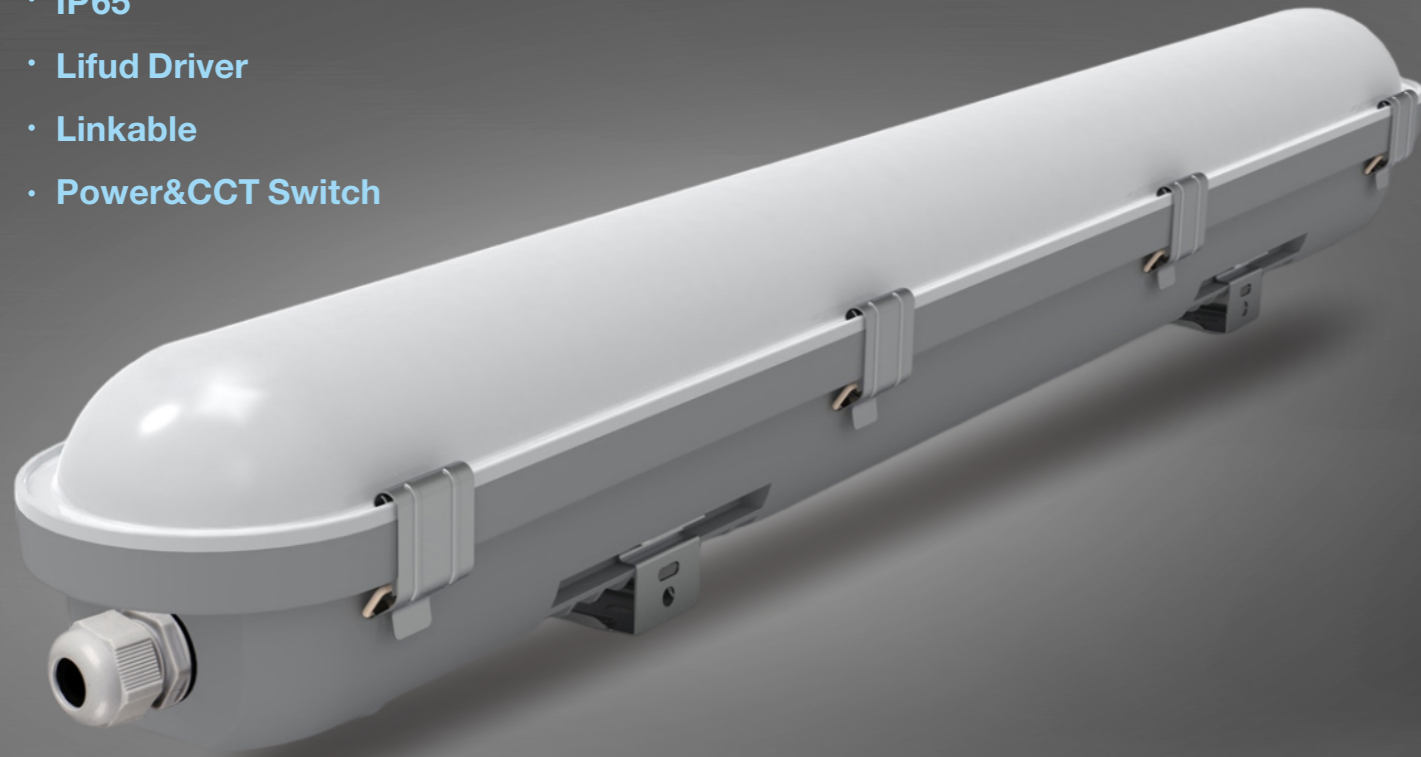


## Application



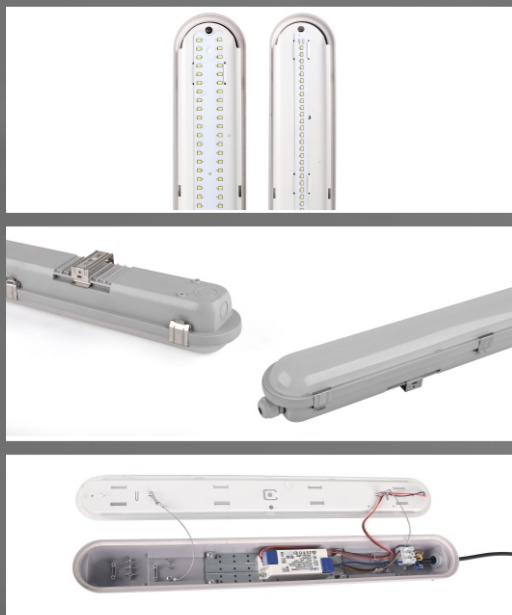
# Openable LED Tri-proof Light

- IP65
- Lifud Driver
- Linkable
- Power&CCT Switch



## Product features

- TUV, CE, EMC, LVD, RoHS certificated
- Very easy to install or dismantle, product could be connected in series
- With strong corrosion resistance, and the lamp could be applicable to harsh environment
- Epistar SMD2835, with high luminous efficacy and low luminance decrease.
- Lumen output up to 160lm/W. Energy saving efficiency is more than 80%
- Excellent quality driver is used. PF>0.95 and efficiency is more than 0.9. Resist 4KV lightning stroke. No flickering
- High color rendering index CRI80-85 or CRI90-95 for options, suitable for many applications
- Different length and wattage could be supported for customization.
- 5 years warranty



# Openable LED Tri-proof Light

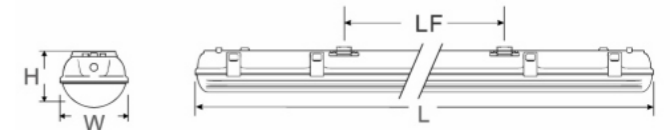
## Parameter



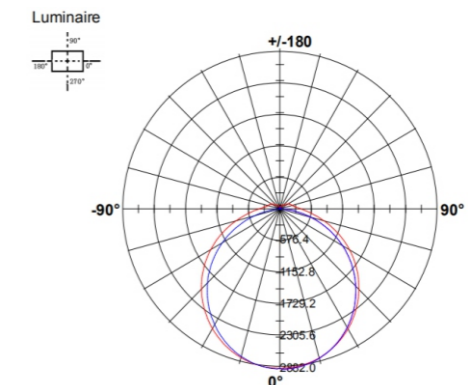
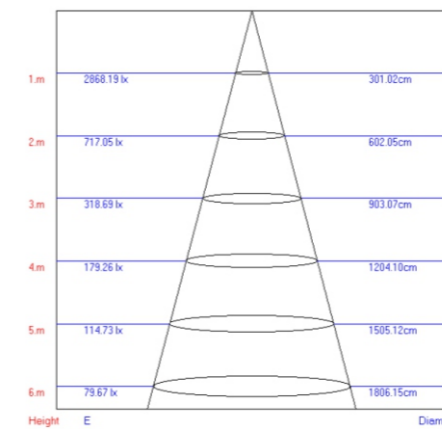
| Model Number  | Length(mm) | Power Switch | CCT Switch      | Lumens (lm/W) |
|---------------|------------|--------------|-----------------|---------------|
| WS-LI-06P20A  | 2ft/60cm   | 20/18/15/12W | 3000/4000/6000K | 130/160       |
| WS-LI-12P100A | 4ft/120cm  | 40/35/28/24W | 3000/4000/6000K | 130/160       |
| WS-LI-15P150A | 5ft/150cm  | 56/50/42/34W | 3000/4000/6000K | 130/160       |

## Product Size

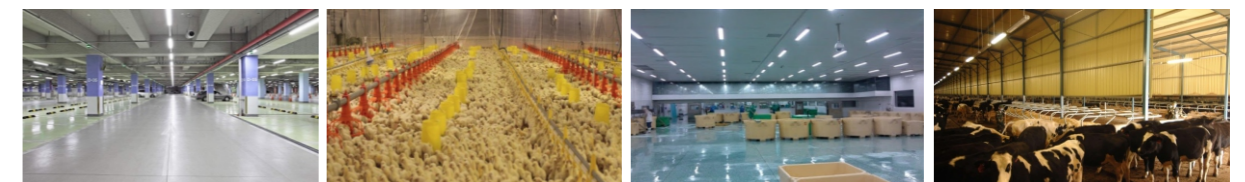
| Length | L(mm) | W(mm) | H(mm) | LF(mm) |
|--------|-------|-------|-------|--------|
| 0.6m   | 600   | 83    | 72    | 260    |
| 1.2m   | 1200  | 83    | 72    | 800    |
| 1.5m   | 1500  | 83    | 72    | 1080   |



## Lux-Distance Curve and Lux-Distribution Curve



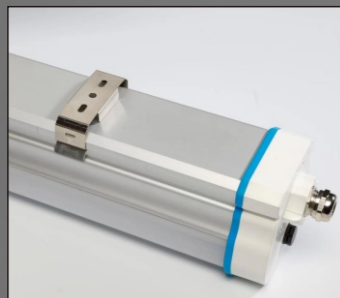
## Application





# High Power LED Tri-proof Light

- IP65
- Boke Driver
- Linkable
- Aluminum housing + PC cover



## Product features

- TUV, CE, EMC, LVD, RoHS certificated
- Patented design structure, very easy to install or dismantle, product could be connected in series
- With strong corrosion resistance, and the lamp could be applicable to harsh environment
- Epistar SMD2835, with high luminous efficacy and low luminance decrease.
- Lumen output up to 160lm/W. Energy saving efficiency is more than 80%
- Excellent quality driver is used. PF>0.95 and efficiency is more than 0.9. Resist 4kV lighting stroke. No flickering
- High color rendering index CRI80-85 or CRI90-95 for options, suitable for many applications
- Material is aluminum housing + PC cover
- Different length and wattage could be supported for customization.
- 5 years warranty

# High Power LED Tri-proof Light

## Parameter

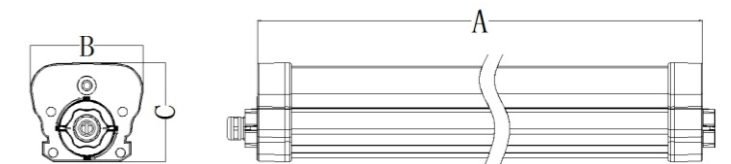


| Model Number | Length(mm) | Power Switch | CCT             | CRI   | Input Vol. | Lumens (lm/W) |
|--------------|------------|--------------|-----------------|-------|------------|---------------|
| WS-LI-06B50  | 2ft/60cm   | 50W          | 3000/4000/6000K | Ra≥80 | AC180-260V | 130/160       |
| WS-LI-12B100 | 4ft/120cm  | 100W         | 3000/4000/6000K | Ra≥80 | AC180-260V | 130/160       |
| WS-LI-15B150 | 5ft/150cm  | 150W         | 3000/4000/6000K | Ra≥80 | AC180-260V | 130/160       |

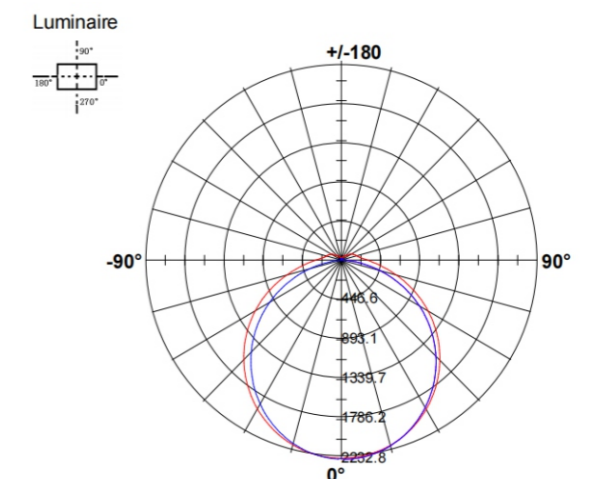
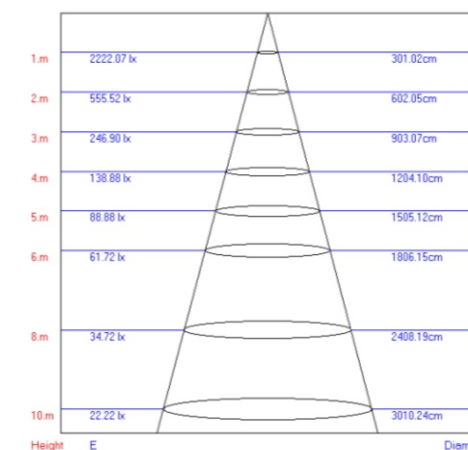
Remark: (1) Material: Aluminum housing + PC cover (2) 1-10V dimmable, Dali Dimmable (3) Emergency Function (4) Microwave sensor

## Product Size

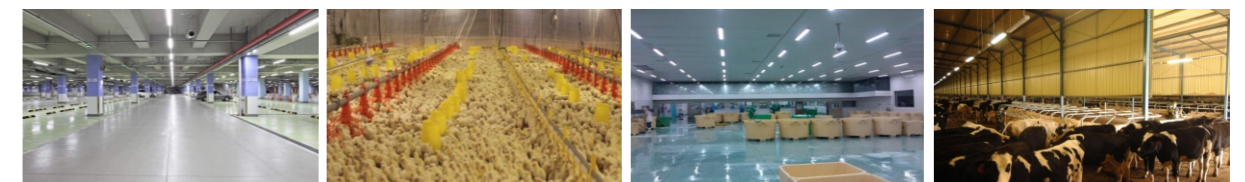
| Length | A(mm) | B(mm) | C(mm) |
|--------|-------|-------|-------|
| 0.6m   | 600   | 106   | 93    |
| 1.2m   | 1200  | 106   | 93    |
| 1.5m   | 1500  | 106   | 93    |



## Lux-Distance Curve and Lux-Distribution Curve



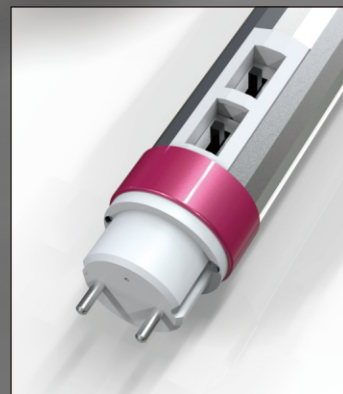
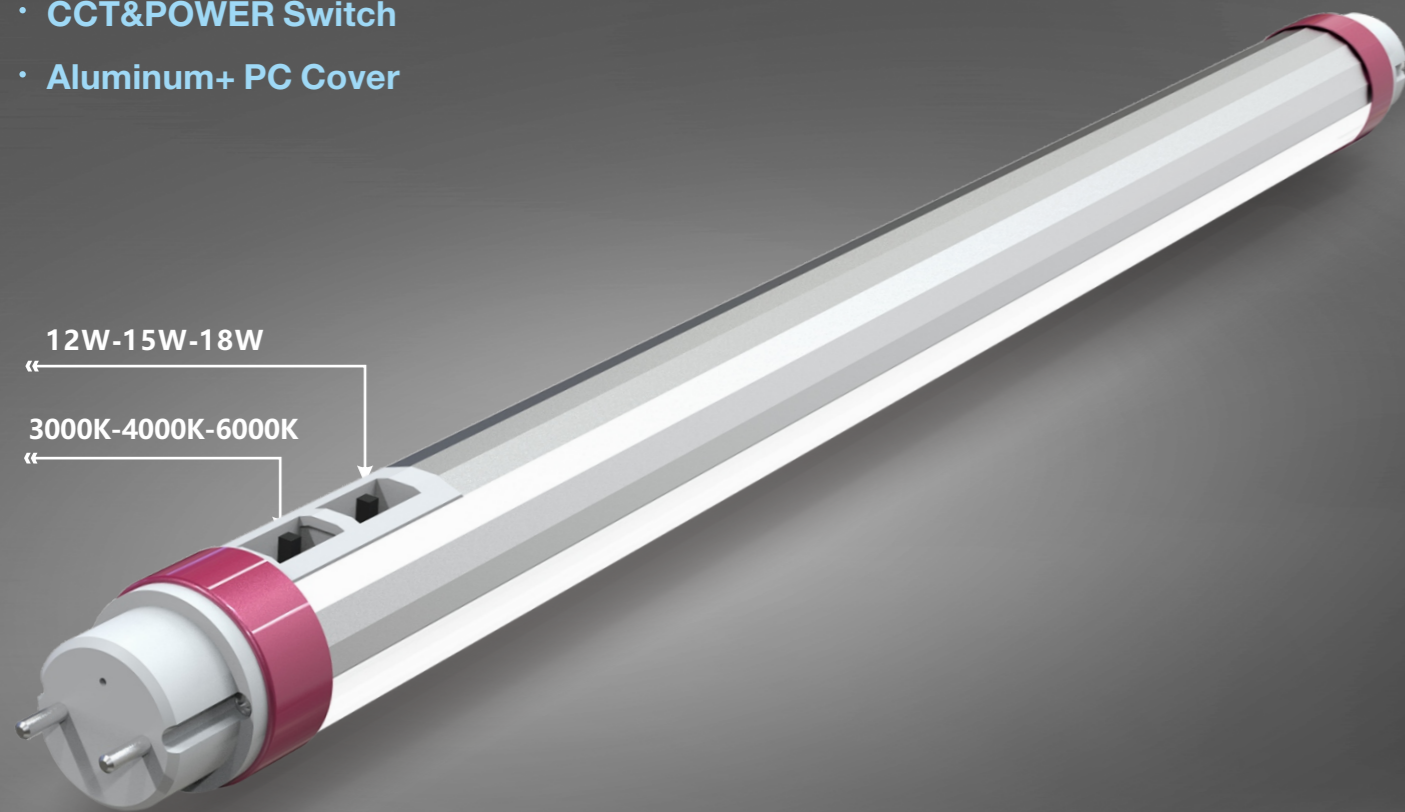
## Application





# CCT&POWER Switch T8 Tube

- CCT&POWER Switch
- Aluminum+ PC Cover



## Product features

- TUV, CE, EMC, LVD, RoHS certificated
- No electromagnetic interference and radiation
- Epistar SMD2835, with high luminous efficacy and low luminance decrease. Lumen output up to 180lm/W. Energy saving efficiency is more than 80%
- High pure 6063 aluminum, solves the heat-dissipation problem of LED chips.
- Excellent quality driver is used. PF>0.95 and efficiency is more than 0.9. No flickering or isolated could be provided
- High color rendering index CRI80-85 or CRI90-95 for options, suitable for many applications
- High light transmittance PC cover guarantees the uniform light
- Easy installation. AC input
- Different length and wattage could be supported for customization.
- 5 years warranty

# CCT&POWER Switch T8 Tube

## Parameter



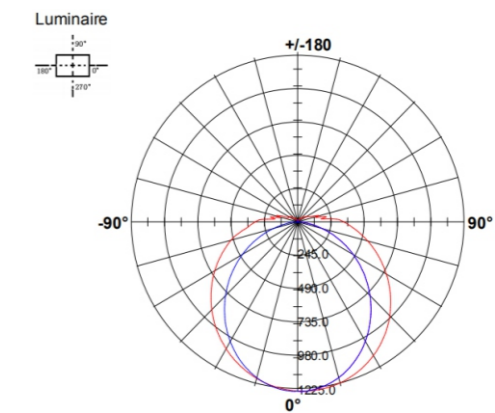
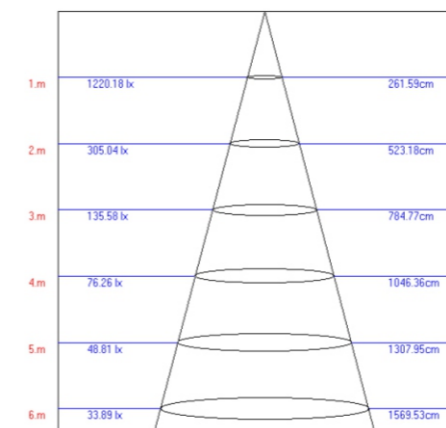
| Model Number   | Size(mm) | Power Switch | LED Type | CRI   | CCT Switch        | Lumens (lm/W) |
|----------------|----------|--------------|----------|-------|-------------------|---------------|
| WS-TL-T806B12R | φ26X600  | 6W-9W-12W    | SMD2835  | Ra≥80 | 3000K-4000K-6000K | 140/160/180   |
| WS-TL-T809B15R | φ26X900  | 9W-12W-15W   | SMD2835  | Ra≥80 | 3000K-4000K-6000K | 140/160/180   |
| WS-TL-T812B18R | φ26X1200 | 12W-15W-18W  | SMD2835  | Ra≥80 | 3000K-4000K-6000K | 140/160/180   |
| WS-TL-T815B25R | φ26X1500 | 18W-20W-25W  | SMD2835  | Ra≥80 | 3000K-4000K-6000K | 140/160/180   |

## Product Size

| Length | A(mm) | B(mm) | C(mm) |
|--------|-------|-------|-------|
| 0.6m   | 602   | 588   | 535   |
| 0.9m   | 908   | 894   | 841   |
| 1.2m   | 1212  | 1198  | 1152  |
| 1.5m   | 1512  | 1498  | 1452  |



## Lux-Distance Curve and Lux-Distribution Curve



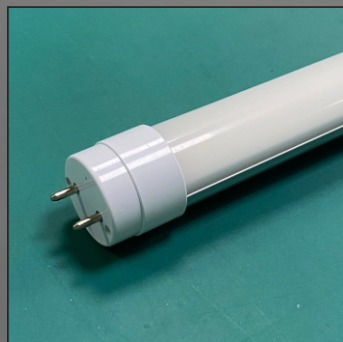
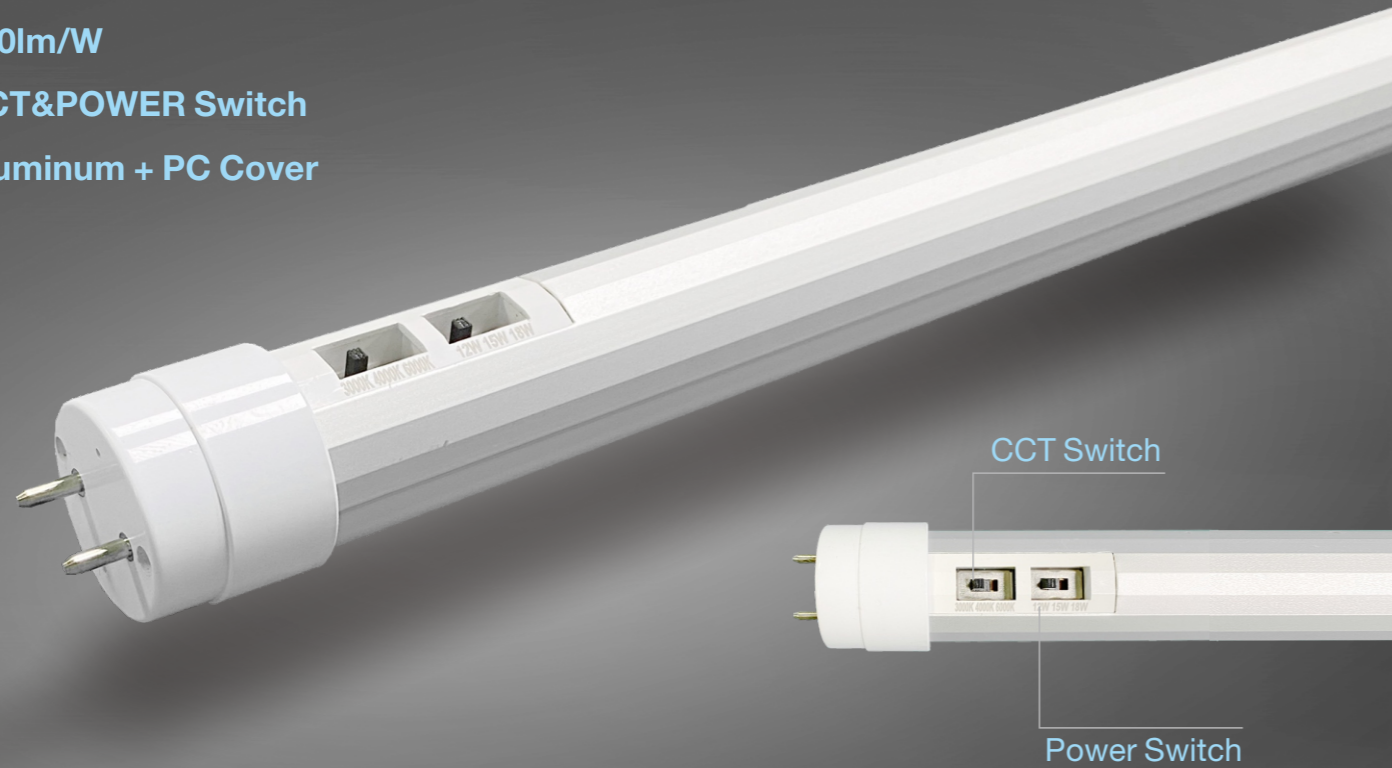
## Application





# CCT&POWER Switch T8 Tube

- 180lm/W
- CCT&POWER Switch
- Aluminum + PC Cover



## Product features

- TUV, CE, EMC, LVD, RoHS certificated
- No electromagnetic interference and radiation
- Epistar SMD2835, with high luminous efficacy and low luminance decrease.
- Lumen output up to 180lm/W. Energy saving efficiency is more than 80%
- High pure 6063 aluminum, solves the heat-dissipation problem of LED chips.
- Excellent quality driver is used. PF>0.95 and efficiency is more than 0.9. No flickering or isolated could be provided
- High color rendering index CRI80-85 or CRI90-95 for options, suitable for many applications
- High light transmittance PC cover guarantees the uniform light
- Easy installation. AC input, magnetic ballast and electric ballast compatible
- Different length and wattage could be supported for customization.
- 5 years warranty

# CCT&POWER Switch T8 Tube

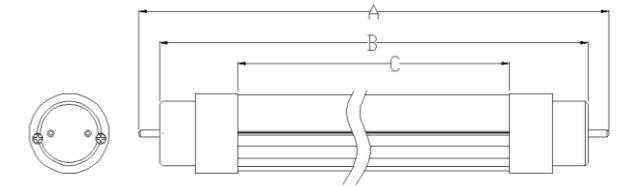
## Parameter



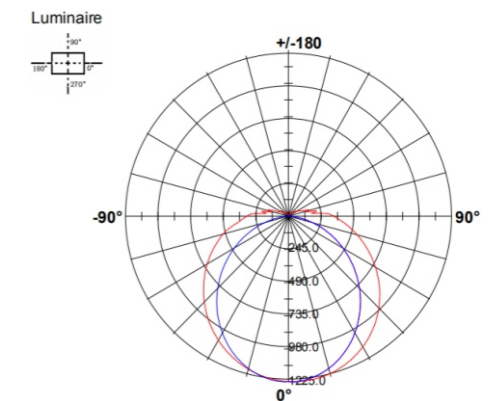
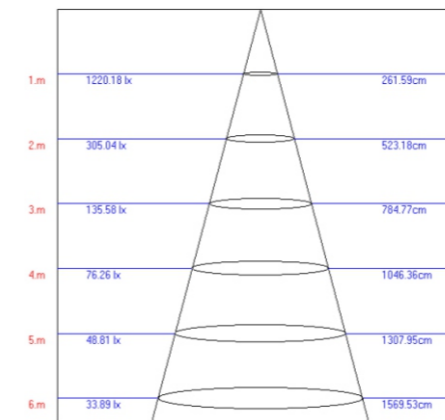
| Model Number   | Size(mm)  | Power Switch | LED Type | CRI   | CCT Switch        | Lumens (lm/W) |
|----------------|-----------|--------------|----------|-------|-------------------|---------------|
| WS-TL-T806B12R | Φ 26X600  | 6W-9W-12W    | SMD2835  | Ra≥80 | 3000K-4000K-6000K | 140/160/180   |
| WS-TL-T809B15R | Φ 26X900  | 9W-12W-15W   | SMD2835  | Ra≥80 | 3000K-4000K-6000K | 140/160/180   |
| WS-TL-T812B18R | Φ 26X1200 | 12W-15W-18W  | SMD2835  | Ra≥80 | 3000K-4000K-6000K | 140/160/180   |
| WS-TL-T815B25R | Φ 26X1500 | 18W-20W-25W  | SMD2835  | Ra≥80 | 3000K-4000K-6000K | 140/160/180   |

## Product Size

| Length | A(mm) | B(mm) | C(mm) |
|--------|-------|-------|-------|
| 0.6m   | 602   | 588   | 542   |
| 0.9m   | 908   | 894   | 848   |
| 1.2m   | 1212  | 1198  | 1152  |
| 1.5m   | 1512  | 1498  | 1452  |



## Lux-Distance Curve and Lux-Distribution Curve



## Application



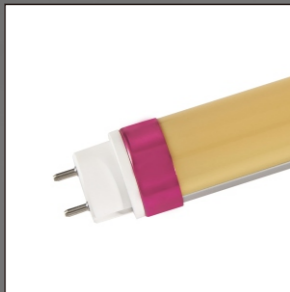


# T8 LED Tube Light

## 2nd generation

200lm/W

- Patent products
- 200lm/W
- EVG&KVG ballast compatible



### Product features

- TUV, CE, EMC, LVD, RoHS certificated
- No electromagnetic interference and radiation
- Epistar SMD2835, with high luminous efficacy and low luminance decrease.
- Lumen output up to 200lm/W. Energy saving efficiency is more than 80%
- High pure 6063 aluminum, solves the heat-dissipation problem of LED chips.
- Excellent quality driver is used. PF>0.95 and efficiency is more than 0.9. No flickering or isolated could be provided
- High color rendering index CRI80-85 or CRI90-95 for options, suitable for many applications
- High light transmittance PC cover guarantees the uniform light
- Easy installation. AC input, magnetic ballast and electric ballast compatible
- Different length and wattage could be supported for customization.
- 5 years warranty

# T8 LED Tube Light

### Technical Parameter

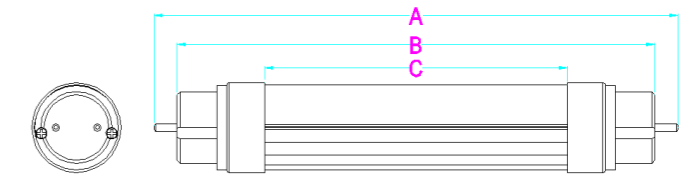


| Model Number     | Size(mm) | Power | LED Type | CRI   | Input Vol. | Lumens (lm/W)           |
|------------------|----------|-------|----------|-------|------------|-------------------------|
| WS-TL-T806B08R-C | Φ26X600  | 8W    | SMD2835  | Ra≥80 | AC85-265V  | 100/120/140/160/180/200 |
| WS-TL-T812B18R-C | Φ26X1200 | 18W   | SMD2835  | Ra≥80 | AC85-265V  | 100/120/140/160/180/200 |
| WS-TL-T815B25R-C | Φ26X1500 | 25W   | SMD2835  | Ra≥80 | AC85-265V  | 100/120/140/160/180/200 |

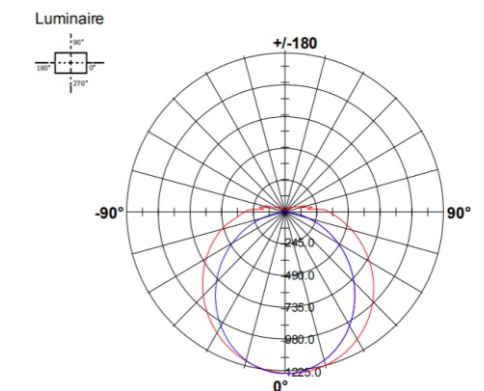
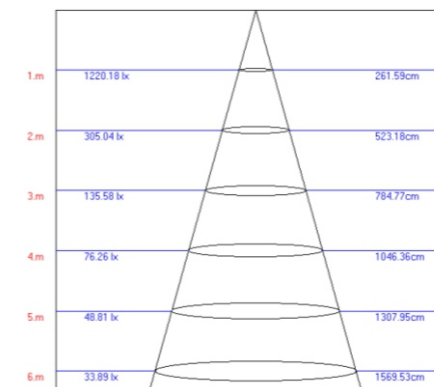
Remark EVG&KVG compatible, also can AC directly input

### Product Size

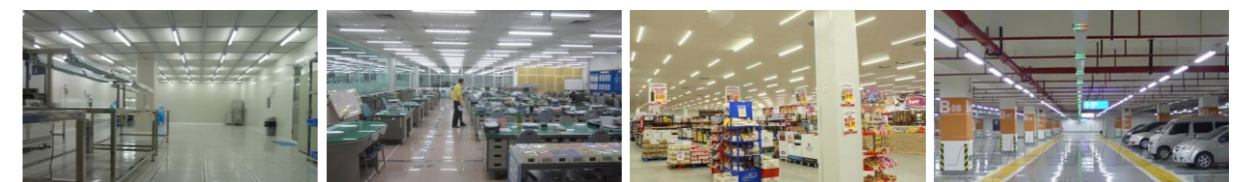
| Length | A(mm) | B(mm) | C(mm) |
|--------|-------|-------|-------|
| 0.6m   | 602   | 588   | 535   |
| 1.2m   | 1212  | 1198  | 1145  |
| 1.5m   | 1512  | 1498  | 1445  |



### Lux-Distance Curve and Lux-Distribution Curve



### Application





# T8 LED Tube Light

- standard version
- 160lm/W
- Microwave sensor



## Product features

- CE, EMC, LVD, RoHS certificated
- No electromagnetic interference and radiation
- Epistar SMD2835, with high luminous efficacy and low luminance decrease.
- Lumen output up to 160lm/W. Energy saving efficiency is more than 80%.
- High pure 6063 aluminum, solves the heat-dissipation problem of LED chips.
- Excellent quality driver is used. PF>0.95 and efficiency is more than 0.9. No flickering or isolated could be provided.
- High color rendering index CRI80-85 or CRI90-95 for options, suitable for many applications.
- High light transmittance PC cover guarantees the uniform light.
- Easy installation. AC input, magnetic ballast and electric ballast compatible
- Different length and wattage could be supported for customization.
- 5 years warranty

# T8 LED Tube Light

## Technical Parameter

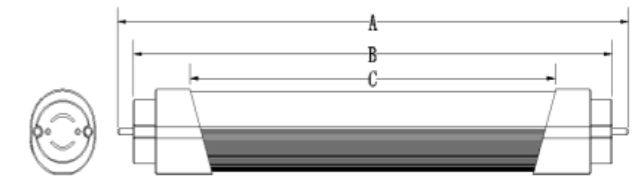


| Model Number    | Size(mm)  | Power | LED Type | CRI   | Input Vol. | Lumens (lm/W)   |
|-----------------|-----------|-------|----------|-------|------------|-----------------|
| WS-T8A-232B-200 | Φ 26X600  | 8W    | SMD2835  | Ra≥80 | AC85-265V  | 100/120/140/160 |
| WS-T8A-233B-300 | Φ 26X900  | 14W   | SMD2835  | Ra≥80 | AC85-265V  | 100/120/140/160 |
| WS-T8A-234B-400 | Φ 26X1200 | 18W   | SMD2835  | Ra≥80 | AC85-265V  | 100/120/140/160 |
| WS-T8A-235B-500 | Φ 26X1500 | 25W   | SMD2835  | Ra≥80 | AC85-265V  | 100/120/140/160 |

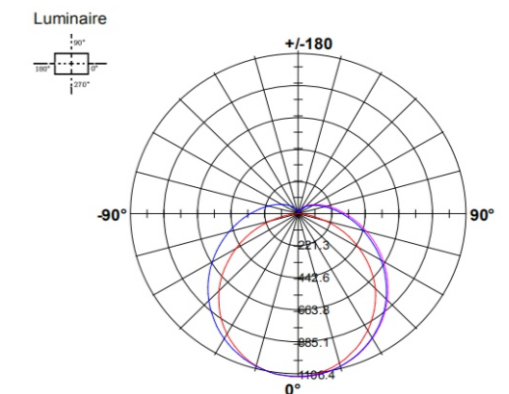
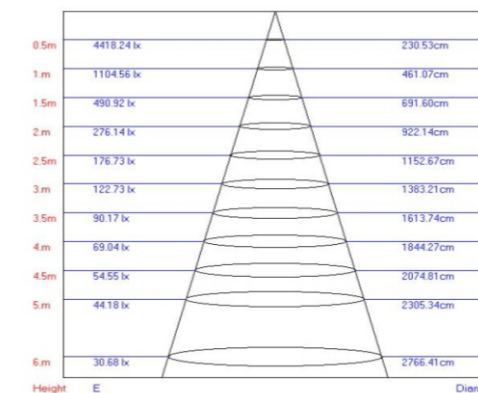
- Remark
- All tube can be used as compatible with electronic ballast
  - All tube can made with Rotating end cap
  - Support customized product

## Product Size

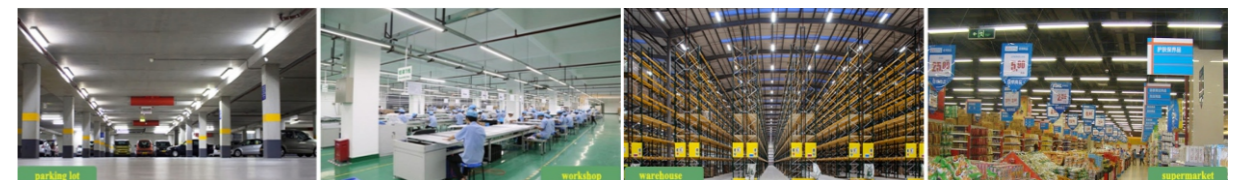
| Length | A(mm) | B(mm) | C(mm) |
|--------|-------|-------|-------|
| 0.6m   | 602   | 588   | 551   |
| 0.9m   | 912   | 898   | 861   |
| 1.2m   | 1212  | 1198  | 1161  |
| 1.5m   | 1512  | 1498  | 1461  |



## Lux-Distance Curve and Lux-Distribution Curve



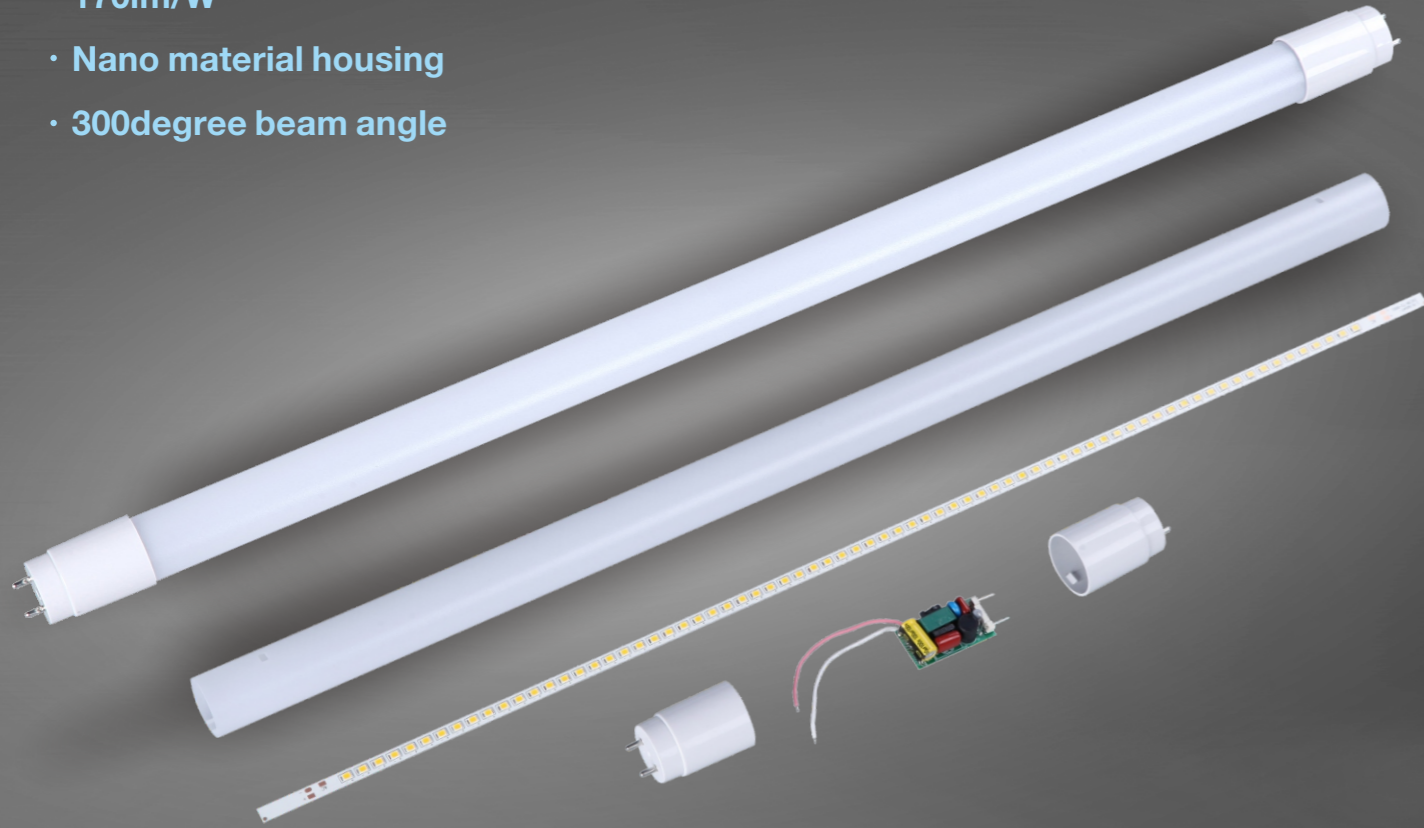
## Application





# Nano T8 LED Tube Light

- 170lm/W
- Nano material housing
- 300degree beam angle



## Product features

- CE, EMC, LVD, RoHS certificated
- Nano material housing, completely solve safety problems such as leakage, electric shock and so on.
- High-efficiency flicker-free power supply, with ERP requirements, and 10,000-hour capacitors under 105°.
- The whole lighting efficiency is higher and more energy-saving.
- Mitsubishi PC material, high light transmission, high light efficiency and uniform light emission, no darkness
- 300degree beam angle, suitable for supermarkets, offices, factories, etc.
- Use SMD2835 , the highly bright light source. the light efficiency of the product can reach to 170LM/W
- 3 years warranty

# Nano T8 LED Tube Light

## Parameter



| Model Number   | Size(mm)  | Power Switch | LED Type | CRI   | Input Vol. | Lumens (lm/W) |
|----------------|-----------|--------------|----------|-------|------------|---------------|
| WS-TL-T806N08R | Φ 26X600  | 8W           | SMD2835  | Ra≥80 | AC85-265V  | 130/150/170   |
| WS-TL-T812N18R | Φ 26X1200 | 18W          | SMD2835  | Ra≥80 | AC85-265V  | 130/150/170   |
| WS-TL-T815N20R | Φ 26X1500 | 20W          | SMD2835  | Ra≥80 | AC85-265V  | 130/150/170   |

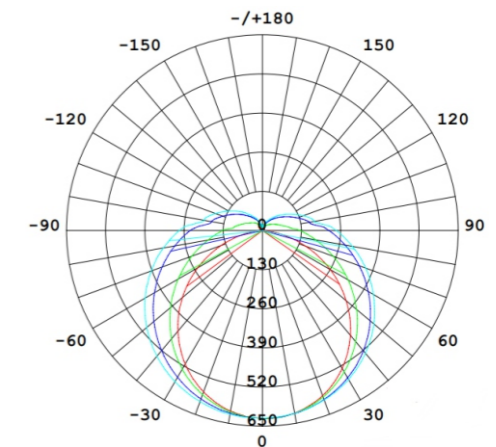
## Product Size

| Length | A(mm) | B(mm) | C(mm) |
|--------|-------|-------|-------|
| 0.6m   | 602   | 588   | 505   |
| 1.2m   | 1212  | 1198  | 1115  |
| 1.5m   | 1512  | 1498  | 1415  |



## Lux-Distance Curve and Lux-Distribution Curve

|     |                |           |
|-----|----------------|-----------|
| 1m  | 211.9, 624.7lx | 278.28cm  |
| 2m  | 52.98, 156.2lx | 556.56cm  |
| 3m  | 23.55, 69.41lx | 834.83cm  |
| 4m  | 13.24, 39.04lx | 1113.11cm |
| 5m  | 8.477, 24.99lx | 1391.39cm |
| 6m  | 5.887, 17.35lx | 1669.67cm |
| 7m  | 4.325, 12.75lx | 1947.95cm |
| 8m  | 3.311, 9.76lx  | 2226.22cm |
| 9m  | 2.616, 7.71lx  | 2504.50cm |
| 10m | 2.119, 6.24lx  | 2782.78cm |



## Application





# T6/T5LED Tube Light

- Patent products
- 200lm/W
- EVG&KVG ballast compatible



## Product features

- CE, EMC, LVD, RoHS certificated
- No electromagnetic interference and radiation
- Epistar SMD2835, with high luminous efficacy and low luminance decrease.
- Lumen output up to 200lm/W. Energy saving efficiency is more than 80%
- High pure 6063 aluminum, solves the heat-dissipation problem of LED chips
- Excellent quality driver is used. PF>0.95 and efficiency is more than 0.9. No flickering or isolated could be provided
- High color rendering index CRI80-85 or CRI90-95 for options, suitable for many applications
- High light transmittance PC cover guarantees the uniform light
- Easy installation. AC input, magnetic ballast and electric ballast compatible
- Different length and wattage could be supported for customization
- 5 years warranty

# T6/T5 LED Tube Light

## Technical Parameter

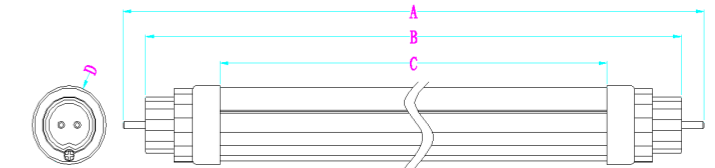


| Model Number   | Size(mm)  | Power | LED Type | CRI   | Input Vol. | Lumens (lm/W)       |
|----------------|-----------|-------|----------|-------|------------|---------------------|
| WS-TL-T606B08B | Φ 22X549  | 8W    | SMD2835  | Ra≥80 | AC85-265V  | 120/140/160/180/200 |
| WS-TL-T609B14B | Φ 22X849  | 14W   | SMD2835  | Ra≥80 | AC85-265V  | 120/140/160/180/200 |
| WS-TL-T612B18B | Φ 22X1149 | 18W   | SMD2835  | Ra≥80 | AC85-265V  | 120/140/160/180/200 |
| WS-TL-T615B25B | Φ 22X1449 | 25W   | SMD2835  | Ra≥80 | AC85-265V  | 120/140/160/180/200 |

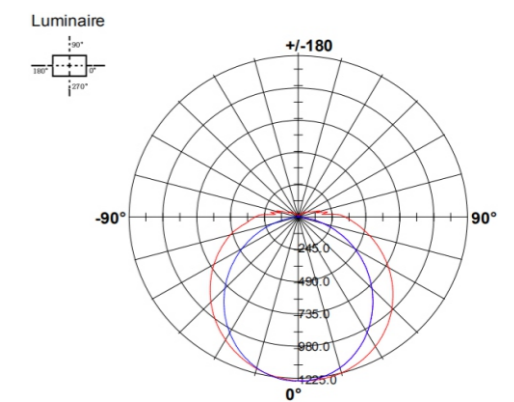
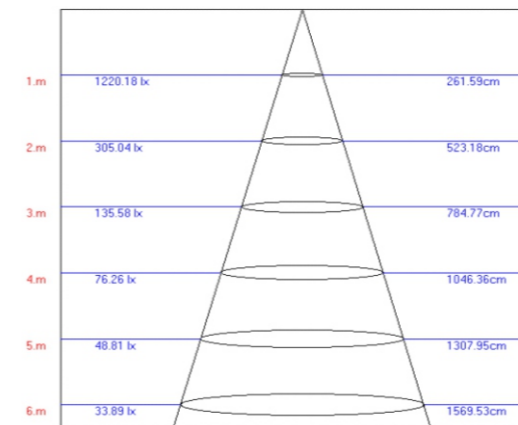
Remark EVG&KVG ballast compatible, also can AC directly input  
G5 endcap, replace traditional T5 Fluorescent

## Product Size

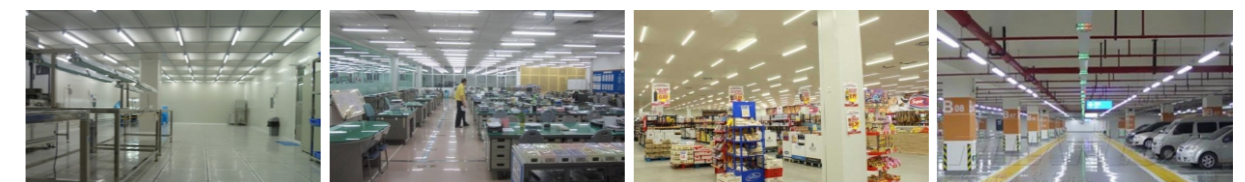
| Length | A(mm) | B(mm) | C(mm) | D(mm)  |
|--------|-------|-------|-------|--------|
| 0.6m   | 563   | 549   | 502   | Φ 22.5 |
| 0.9m   | 663   | 849   | 802   | Φ 22.5 |
| 1.2m   | 1163  | 1149  | 1102  | Φ 22.5 |
| 1.5m   | 1463  | 1449  | 1402  | Φ 22.5 |



## Lux-Distance Curve and Lux-Distribution Curve

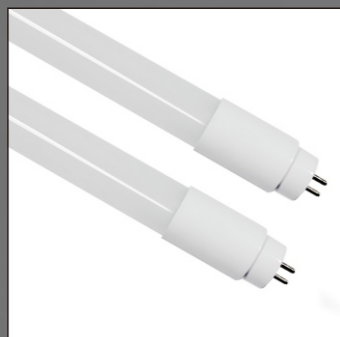


## Application



# PC T6/T5 LED Tube Light

- 150lm/W
- Whole PC housing
- Internal LED Driver



## Product features

- CE, EMC, LVD, RoHS certificated
- No electromagnetic interference and radiation
- Epistar SMD2835, with high luminous efficacy and low luminance decrease.
- Lumen output up to 150lm/W. Energy saving efficiency is more than 80%
- Excellent quality driver is used. PF>0.95 and efficiency is more than 0.9. No flickering or isolated could be provided
- High color rendering index CRI80-85 or CRI90-95 for options, suitable for many applications
- High light transmittance PC cover guarantees the uniform light
- Easy installation. AC input, magnetic ballast and electric ballast compatible
- Different length and wattage could be supported for customization
- 3 years warranty

# PC T6/T5 LED Tube Light

## Parameter



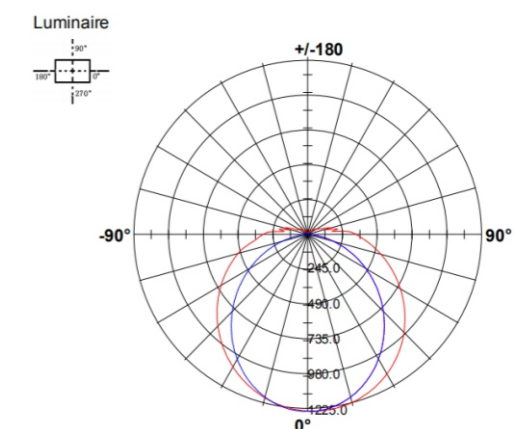
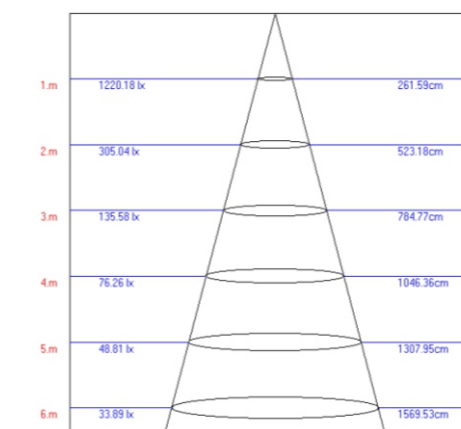
| Model Number   | Size(mm)  | Power Switch | LED Type | CRI   | Input Vol. | Lumens (lm/W) |
|----------------|-----------|--------------|----------|-------|------------|---------------|
| WS-TL-T606B08B | Φ 26X549  | 8W           | SMD2835  | Ra≥80 | AC85-265V  | 130/150       |
| WS-TL-T609B14B | Φ 26X849  | 14W          | SMD2835  | Ra≥80 | AC85-265V  | 130/150       |
| WS-TL-T612B18B | Φ 26X1149 | 18W          | SMD2835  | Ra≥80 | AC85-265V  | 130/150       |
| WS-TL-T615B25B | Φ 26X1449 | 20W          | SMD2835  | Ra≥80 | AC85-265V  | 130/150       |

## Product Size

| Length | A(mm) | B(mm) | C(mm) | D(mm) | E(mm) |
|--------|-------|-------|-------|-------|-------|
| 0.6m   | 22    | 18.6  | 549   | 531   | 508   |
| 0.9m   | 22    | 18.6  | 849   | 831   | 808   |
| 1.2m   | 22    | 18.6  | 1149  | 1131  | 1108  |
| 1.5m   | 22    | 18.6  | 1449  | 1431  | 1408  |



## Lux-Distance Curve and Lux-Distribution Curve



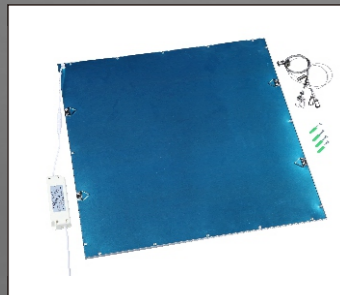
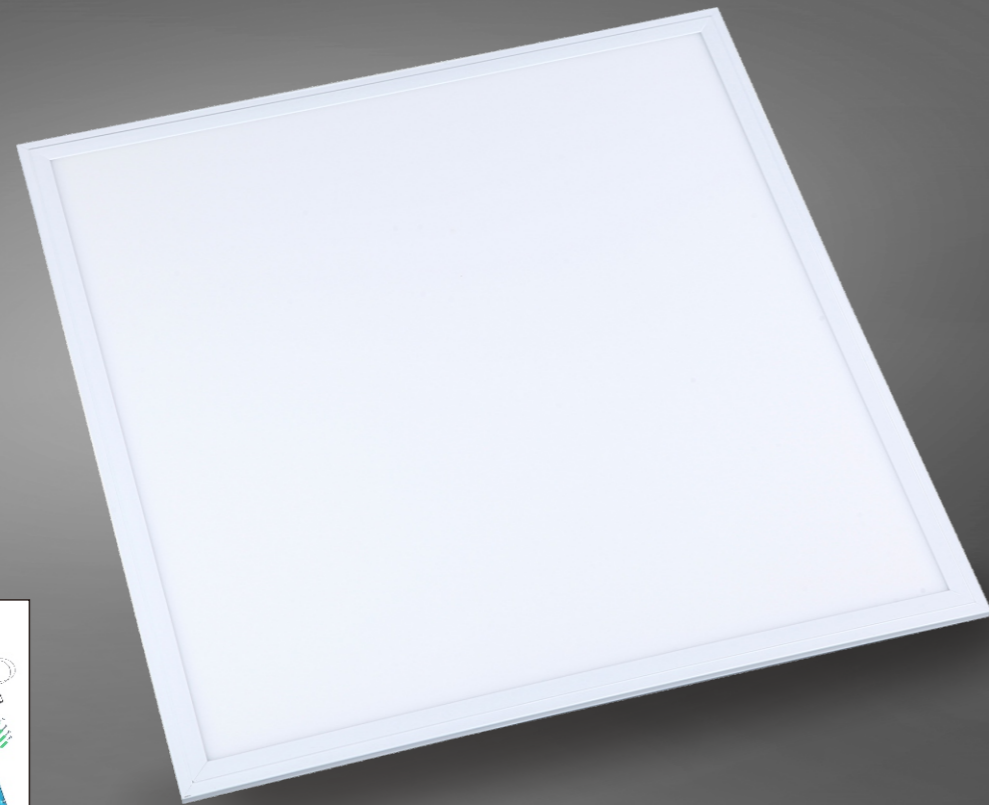
## Application





# LED Panel Light

- 150lm/W / UGR<19
- PMMA LGP / Flicker free



## Product features

- High heat conduction aluminum 6063, with less weight but better heat dissipation
- PMMA high transmittance guide light board. The laser dot make the light evenly, and avoid to be yellow within 5 years
- High heat conduction aluminum PCB. Brand 2835LEDs. Pur gold thread with higher lumen output
- High color rendering index CRI80-85 or CRI90-95 for options, suitable for many applications
- TUV approved isolated driver, high efficiency, PF ≥ 0.95, THD ≤ 15
- 45° orthogonal cutting welding and polish, so the frame is exquisite and strong
- Dimmable is available: Triac dimmable, 0-10V dimmable, Dali dimmable.
- 5 years warranty

# LED Panel Light

## Technical Parameter

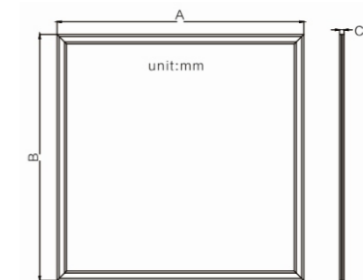


| Model Number   | Size(mm) | Power | LED Type | CRI   | Input Vol. | Lumens (lm/W) |
|----------------|----------|-------|----------|-------|------------|---------------|
| WS-PL-233B-300 | 295*1195 | 36W   | SMD2835  | Ra≥80 | AC220-240V | 100/130/150   |
| WS-PL-234B-300 | 595*595  | 40W   | SMD2835  | Ra≥80 | AC220-240V | 100/130/150   |
| WS-PL-234B-400 | 620*620  | 40W   | SMD2835  | Ra≥80 | AC220-240V | 100/130/150   |
| WS-PL-235B-500 | 595*1195 | 60W   | SMD2835  | Ra≥80 | AC220-240V | 100/130/150   |

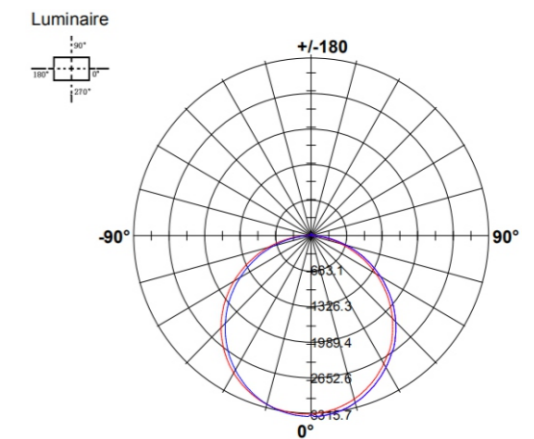
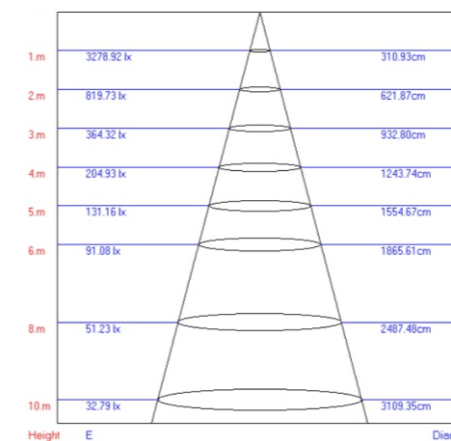
Remark ○ 1-10V dimmable, Dali dimmable ○ RGB, CCT change is available

## Product Size

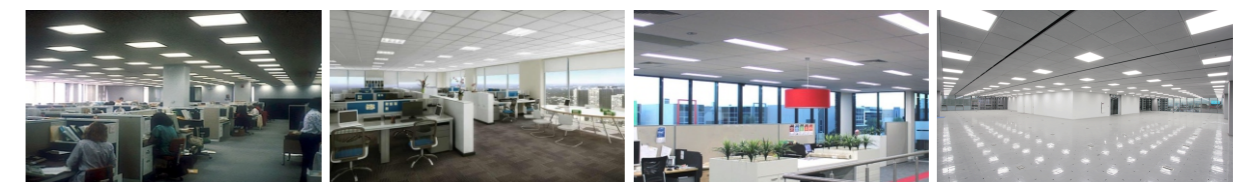
| Length   | A(mm) | B(mm) | C(mm) |
|----------|-------|-------|-------|
| 30*120cm | 295   | 1195  | 11    |
| 60*60cm  | 595   | 595   | 11    |
| 62*62cm  | 620   | 620   | 11    |
| 60*120cm | 595   | 1195  | 11    |



## Lux-Distance Curve and Lux-Distribution Curve



## Application



# Backlit LED Panel Light

- CCT color Changeable
- UGR<19 / PMMA LGP / Flicker free



## Product features

- High heat conduction aluminum 6063, with less weight but better heat dissipation
- PMMA high transmittance guide light board. The laser dot make the light evenly, and avoid to be yellow within 5 years
- High heat conduction aluminum PCB. Brand 2835LEDs. Pur gold thread with higher lumen output
- High color rendering index CRI80-85 or CRI90-95 for options, suitable for many applications
- TUV approved isolated driver,high efficiency,PF≥0.95,THD<15
- 45° orthogonal cutting welding and polish, so the frame is exquisite and strong
- Dimmable is available: Triac dimmable, 0-10V dimmable, Dali dimmable
- 3 years warranty

# Backlit LED Panel Light

## Technical Parameter



| Model Number   | Size(mm) | Power | LED Type | CRI   | Input Vol. | Lumens (lm/W) |
|----------------|----------|-------|----------|-------|------------|---------------|
| WS-PL-333B-300 | 295*1195 | 36W   | SMD2835  | Ra≥80 | AC220-240V | 100/125       |
| WS-PL-334B-400 | 595*595  | 36W   | SMD2835  | Ra≥80 | AC220-240V | 100/125       |
| WS-PL-335B-500 | 595*1195 | 44W   | SMD2835  | Ra≥80 | AC220-240V | 100/125       |

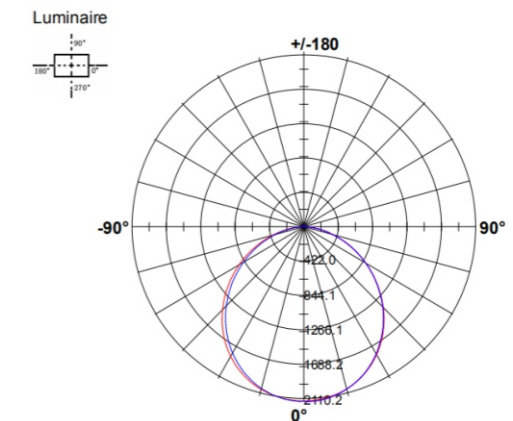
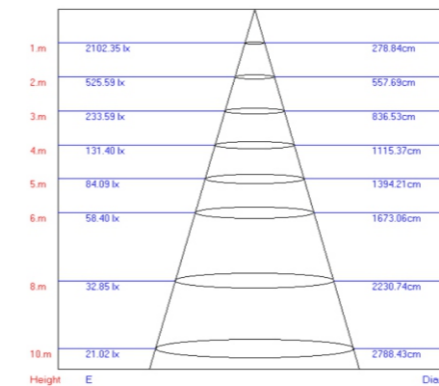
Remark ○ 1-10V dimmable, Dali dimmable ○ RGB, CCT change is available

## Product Size

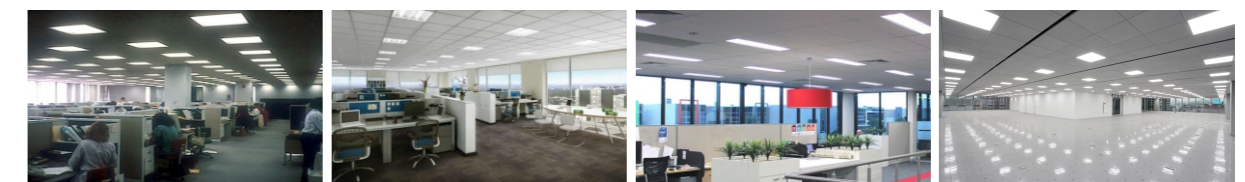
| Length   | A(mm) | B(mm) | C(mm) |
|----------|-------|-------|-------|
| 30*120cm | 295   | 1195  | 30    |
| 60*60cm  | 595   | 595   | 20    |
| 60*120cm | 595   | 1195  | 30    |



## Lux-Distance Curve and Lux-Distribution Curve



## Application





# A Type LED Flood Light

- IP66, Ra80, 160lm/W
- 30°/60°/90°/120°
- Lifud Driver



## Product features

- Integrated die-casting aluminum housing. Elegant shape and it is with good heat dissipation to make sure the stable long lifespan.
- Standard ADC12 die-casting aluminum. Special surface treatment, so it looks simple but elegant.
- High efficiency lens. Super bright SMD2835 light source.
- Low energy, high efficiency. 160lm/W makes it saving energy more than 75%.
- Stable and reliable, the lifespan can be 50,000hous.
- Environmental protection. Zero pollution, no ultraviolet radiation, without infrared
- 5 years warranty

# A Type LED Flood Light

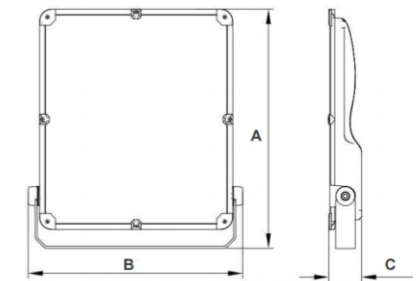
## Parameter



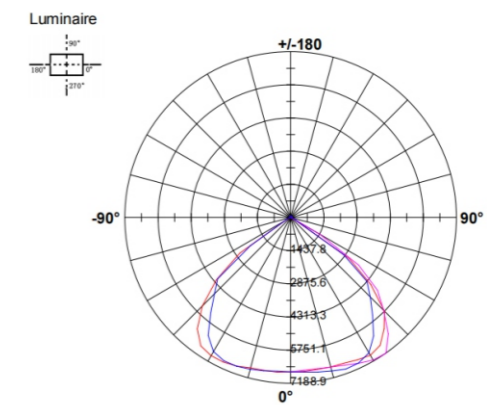
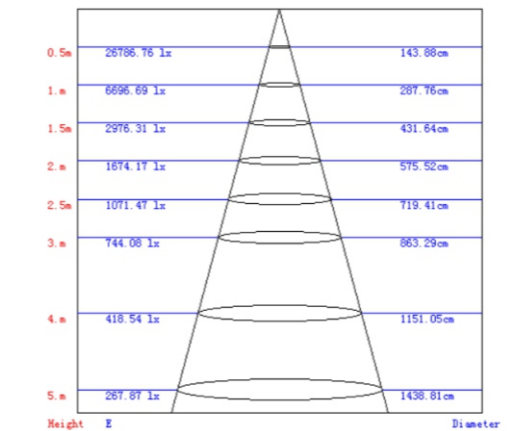
| Model Number | Power | Input Vol. | CCT                | Beam angle    | Lumens (lm/W) |
|--------------|-------|------------|--------------------|---------------|---------------|
| WS-FL-50W    | 50W   | AC100-277V | 3000K/ 4000K/6000K | 30/60/90/120° | 140/160       |
| WS-FL-100W   | 100W  | AC100-277V | 3000K/ 4000K/6000K | 30/60/90/120° | 140/160       |
| WS-FL-150W   | 150W  | AC100-277V | 3000K/ 4000K/6000K | 30/60/90/120° | 140/160       |
| WS-FL-200W   | 200W  | AC100-277V | 3000K/ 4000K/6000K | 30/60/90/120° | 140/160       |
| WS-FL-250W   | 250W  | AC100-277V | 3000K/ 4000K/6000K | 30/60/90/120° | 140/160       |
| WS-FL-300W   | 300W  | AC100-277V | 3000K/ 4000K/6000K | 30/60/90/120° | 140/160       |

## Product Size

| Power      | A(mm) | B(mm) | C(mm) |
|------------|-------|-------|-------|
| WS-FL-50W  | 321   | 216   | 52    |
| WS-FL-100W | 368   | 342   | 55    |
| WS-FL-150W | 411   | 367   | 57    |
| WS-FL-200W | 421   | 392   | 57    |
| WS-FL-250W | 483   | 439   | 67    |
| WS-FL-300W | 483   | 439   | 67    |



## Lux-Distance Curve and Lux-Distribution Curve

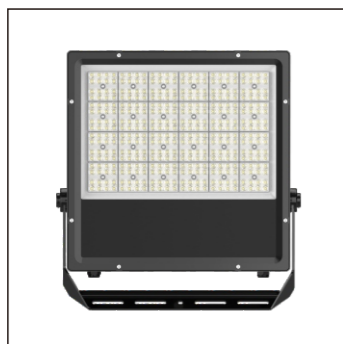


## Application



# B Type LED Flood Light

- IP66, RA80, 180LM/W
- 15°/30°/60°/90°/120°
- LIFUD DRIVER



## Product features

- Integrated die-casting aluminum housing. Elegant shape and it is with good heat dissipation to make sure the stable long lifespan.
- Standard ADC12 die-casting aluminum. Special surface treatment, so it looks simple but elegant.
- High efficiency lens. Super bright SMD2835 light source.
- Low energy, high efficiency. 180lm/W makes it saving energy more than 75%.
- Stable and reliable, the lifespan can be 50,000hours.
- Environmental protection. Zero pollution, no ultraviolet radiation, without infrared
- 5 years warranty

# B Type LED Flood Light

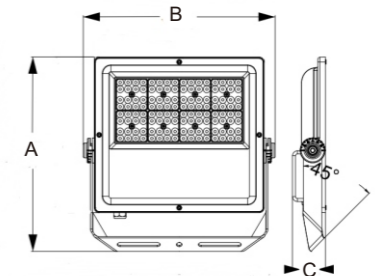
## Parameter



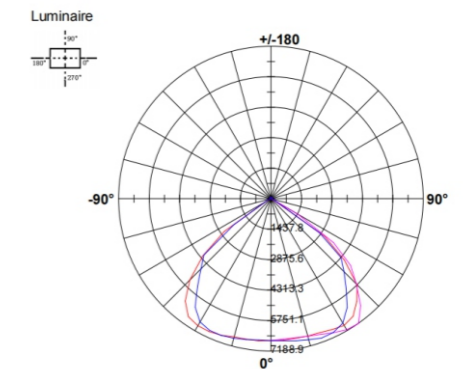
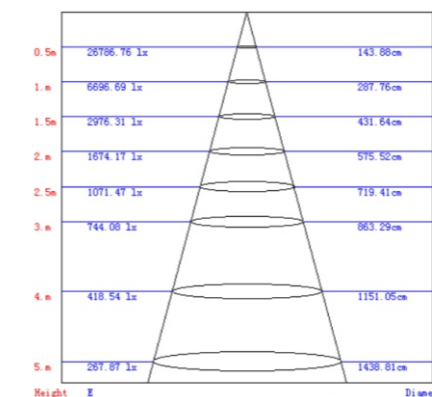
| Model Number | Power | Input Vol. | CCT                | Beam angle       | Lumens (lm/W) |
|--------------|-------|------------|--------------------|------------------|---------------|
| WS-S8-50W    | 50W   | AC100-277V | 3000K/ 4000K/6000K | 15/30/60/90/120° | 150/180       |
| WS-S8-100W   | 100W  | AC100-277V | 3000K/ 4000K/6000K | 15/30/60/90/120° | 150/180       |
| WS-S8-150W   | 150W  | AC100-277V | 3000K/ 4000K/6000K | 15/30/60/90/120° | 150/180       |
| WS-S8-200W   | 200W  | AC100-277V | 3000K/ 4000K/6000K | 15/30/60/90/120° | 150/180       |
| WS-S8-300W   | 300W  | AC100-277V | 3000K/ 4000K/6000K | 15/30/60/90/120° | 150/180       |

## Product Size

| Power      | A(mm) | B(mm) | C(mm) |
|------------|-------|-------|-------|
| WS-S8-50W  | 249   | 207   | 53    |
| WS-S8-100W | 312   | 309   | 53    |
| WS-S8-150W | 362   | 309   | 53    |
| WS-S8-200W | 413   | 309   | 53    |
| WS-S8-300W | 437   | 411   | 61    |



## Lux-Distance Curve and Lux-Distribution Curve



## Application





# Porsche Series LED Street Light

- IP65, 160lm/W
- T2/T3
- Meanwell Driver
- Inventronics Driver



## Product features

- High-quality aluminum alloy, with integrated shell, high hardness, not easy to break, good heat dissipation, greatly improving service life.
- The lamp body is completely sealed and work in thunder and rain. High-quality high-brightness LED light source, high luminous efficiency, high color rendering, no radiation
- pollution, long service life.
- No EMI, low harmonic distortion (THD), through the CE, ROSS, FCC, SAA, RCM certification requirements.
- Working under the ambient temperature -30°to 55
- 5 years warranty

# Porsche Series LED Street Light

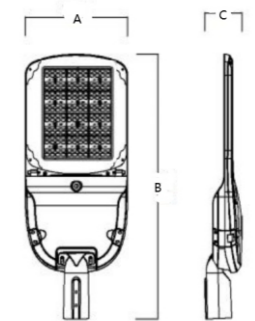
## Parameter



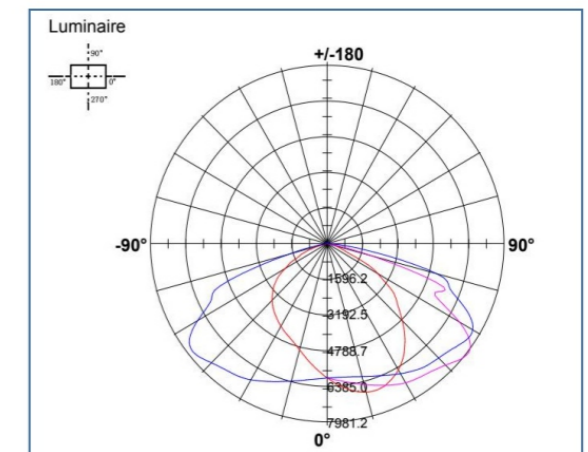
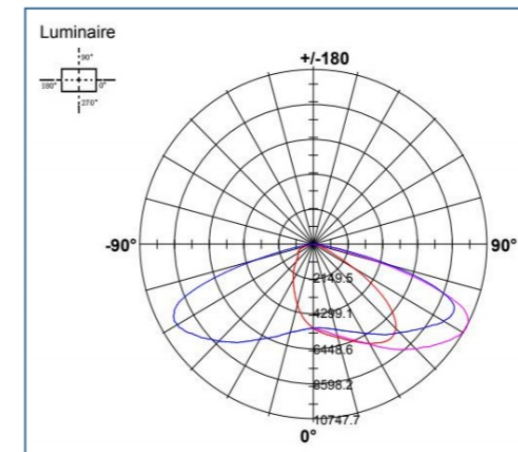
| Model Number   | Power | Input Vol. | CCT                | Beam angle | Lumens (lm/W) |
|----------------|-------|------------|--------------------|------------|---------------|
| WS-LSH50W-L01  | 50W   | AC100-277V | 3000K/ 4000K/6000K | T2/T3      | 150-160       |
| WS-LSH80W-L01  | 80W   | AC100-277V | 3000K/ 4000K/6000K | T2/T3      | 150-160       |
| WS-LSH100W-L02 | 100W  | AC100-277V | 3000K/ 4000K/6000K | T2/T3      | 150-160       |
| WS-LSH150W-L03 | 150W  | AC100-277V | 3000K/ 4000K/6000K | T2/T3      | 150-160       |
| WS-LSH200W-L04 | 200W  | AC100-277V | 3000K/ 4000K/6000K | T2/T3      | 150-160       |

## Product Size

| Length | A(mm) | B(mm) | C(mm) |
|--------|-------|-------|-------|
| 50W    | 200   | 555   | 105   |
| 80W    | 233   | 615   | 100   |
| 100W   | 233   | 615   | 100   |
| 150W   | 260   | 675   | 100   |
| 200W   | 310   | 726   | 113   |



## Lux-Distance Curve and Lux-Distribution Curve



## Application

