

60°& 90°& 60x150°interchangeable for all projects







Philips SMD3030 LEDs are used for New LED Module Tunnel Light 50W/100W/150W/200W to generate more lumens.

Application

Tunnel; Underpass; etc.

Features

- * Genuine energy efficient reliable alternative to existing HID tunnel light solutions. The modular tunnel light offer an enhanced light output through a significantly more regular uniformity and more realistic and comfortable light colors.
- * Energy savings of up to 50-80% over existing
 HID solutions. Combined with a 10+ year operational life at 24 hours daily usage and a zero
 planned maintenance over this period, this
 translates into major savings to municipalities.

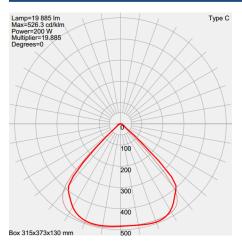
Mounted Height Recommendation

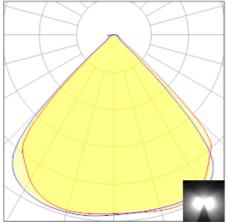
| LED Tunnel Light | HID Tunnel Light | | |
|------------------|------------------|--|--|
| 50W | 100W | | |
| 100W | 200W | | |
| 150W | 320W | | |
| 200W | 400W | | |





Light Distribution Curve







Specs Data Sheet

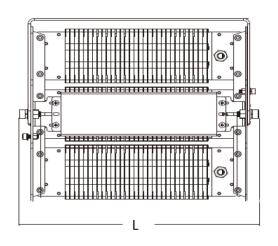
| SKU | ATL-50W | ATL-100W | ATL-150W | ATL-200W | ATL-300W |
|--------------------------|----------------------------------|----------------|----------------|----------------|----------------|
| Power | 50W | 100W | 150W | 200W | 300W |
| Lumen | 5500~6800 Lm | 11500~13500 Lm | 16500~18000 Lm | 22000~24500 Lm | 33000~39000 Lm |
| Power factor | >0.95 | >0.95 | >0.95 | >0.95 | >0.95 |
| Input voltage | 85-277 VAC | 85-277 VAC | 85-277 VAC | 85-277 VAC | 85-277 VAC |
| Meanwell driver | ELG-75W | ELG-100W | ELG-150W | ELG-200W | 2pcs ELG-150W |
| ССТ | 2700K ~ 7000K | | | | |
| CRI | Ra>80 | | | | |
| Luminous effi- ciency | 110-140 Lm/W | | | | |
| LED brand | PHILIPS 3030 | | | | |
| Housing color | Black | | | | |
| IP grade | IP65 | | | | |
| Beam angle | 60°& 90°& 60x150°interchangeable | | | | |
| Material | Aluminum | | | | |
| Working tem- perature | -25°C ~ +50°C | | | | |
| Lifespan | 50000 Hours | | | | |
| Warranty | 3 Year | | | | |

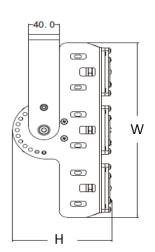


Product Packing

| SKU | Power | PCS/CTN | Net Weight | Gross Weight | СВМ |
|----------|-------|---------|------------|--------------|--------------------------------------|
| ATL-50W | 50W | 2 | 2.0 KG | 4.6 KG | 320*210*215 mm ≈0.015 m ³ |
| ATL-100W | 100W | 1 | 4.7 KG | 6.0 KG | 340*250*160 mm ≈0.014 m ³ |
| ATL-150W | 150W | 1 | 6.0 KG | 7.4 KG | 340*300*160 mm ≈0.016 m ³ |
| ATL-200W | 200W | 1 | 7.8 KG | 9.2 KG | 390*340*160 mm ≈0.021 m ³ |
| ATL-300W | 300W | 1 | 12.3KG | 12.8KG | 630*320*160 mm≈0.033 m ³ |

Product Dimension (unit: mm)





| SKU | ATL-50W | ATL-100W | ATL-150W | ATL-200W | ATL-300W |
|-------------|--------------|---------------|---------------|---------------|---------------|
| Size: L*W*H | 315*90*130mm | 315*130*180mm | 315*130*283mm | 315*130*360mm | 600*320*130mm |



Precautions

Installation:

Please read the installation instructions carefully before installation, and follow the prompts to strict specifications to operate

- 1. Make sure that power is turned off before installation to ensure safety.
- 2. By mounting holes on the mounting bracket product can be directly screwed to the mounting pole or wall mounting.
- 3. After fixing a good product, you can slightly loosen the screws on both sides of the bracket, and then convert the bracket to adjust the illumination angle of the lamp.
- 4. Working environment temperature -25 °C ---- + 45 °C. Humidity: 10% -90% RH.
- 5. Wiring joints, please do the installation of lighting waterproof seal 5. measures to prevent water and drain.
- 6. The non-dimming lighting fixtures, do not connect with any standard dimmer.
- 7. Please find a professional electrician to install, greeting connect wiring according to instructions on the label, make sure that a good grounding.

Caution:

- 1. This product is LED lamps protection class IP65, it is not suitable for swimming pools or other underwater sites.
- 2. To ensure proper use, please do not change the LED lamp structure. Any adverse please contact the manufacturer sales staff.
- 3. Regular cleaning of the floodlight glass, in order to maintain good lighting translucent.
- 4. regularly floodlight housing and radiator dust cleaning, in order to maintain good heat dissipation.

Packaging, transportation and storage requirements:

- 1. Product and packaging have corresponding clearly marked, do not mix mix;
- 2. Transport outside the box in strict accordance with the standard, sealing, taping, labeling paste (product name, quantity and other information);
- 3. Storage Requirements: Be careful not to drop the heavy beat and dumping, severe stress within the glass may shatter;
- 4. Storage period: 3 years after the deadline must be qualified after re-examining longer be used.