LED Tunnel Floodlight









PHILIPS 3030 LEDs are used for New LED

Tunnel Floodlight

50W/100W/150W/200W/250W to

generate more lumens.

Features

- Multiple applications: applied for street
 lighting, projection lighting, city decorative
 lighting, construction lighting, ads lighting etc.
- Corrosion resistance. With powder coating.
 Suitable for harsh outdoor environment.
- 3-D Heat Dissipation
- Large angle adjustment. Screw attached type installation. 180D adjustable Angle.
- Protection rate: IP67
- PHILIPS 3030 as light source.

Mounted Height Recommendation

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

Application

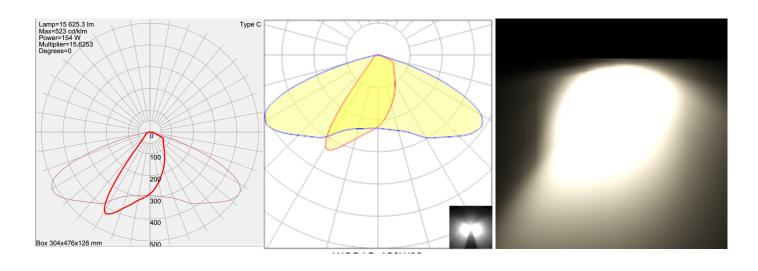
street lighting, projection lighting, city decorative lighting, construction lighting, ads

lighting etc.





Light Distribution Curve



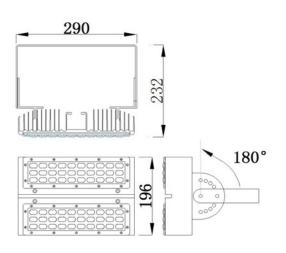
Specs Data Sheet

SKU	ATFL-50W	ATFL-100W	ATFL-150W	ATFL-200W	ATFL-250W		
Power	50W	100W	150W	200W	250W		
Lumen	6000 lm	12900 lm	17800 lm	23800 lm	29900lm		
Power factor	>0.95	>0.95	>0.95	>0.95	>0.95		
Input voltage	100-305 VAC	100-305 VAC	100-305 VAC	100-305 VAC	100-305 VAC		
Meanwell driver	ELG-75W	ELG-100W	ELG-150W	ELG-200W	ELG-240W		
ССТ	2700K ~ 7000K, other wavelength like 850nm can be customized						
CRI	Ra=70~85						
Luminous efficiency	110-130 lm/w						
LED brand	PHILIPS 3030						
Housing color	Silver						
IP grade	IP67						
Beam angle	30° 60° 90° 30*70° 60*90° 60*120° 155*80° interchangeable						
Material	Aluminum						
Working temperature	-25°C ~ +50°C						
Lifespan	80000 Hours						
Warranty	3 Year						

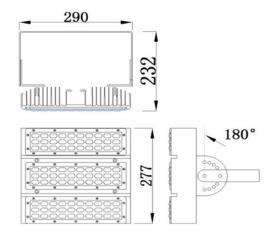


Product Dimension (unit: mm)

ATFL-100W

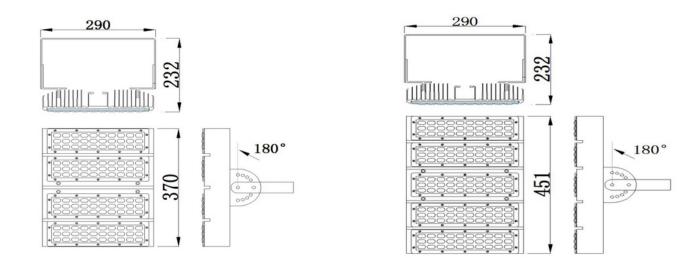


ATFL-150W



ATFL-200W

ATFL-250W





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.
- 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.