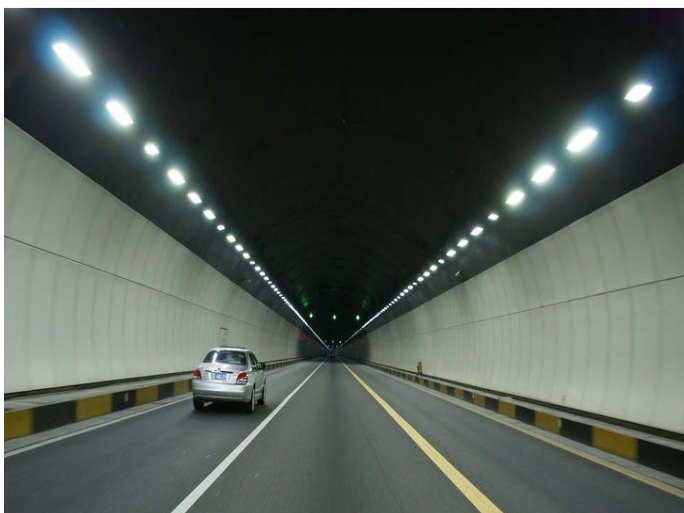




Super bright Epistar COB LED is used for INT Series LED Flood Light to provide most efficient lighting possible.

## Application



## Features

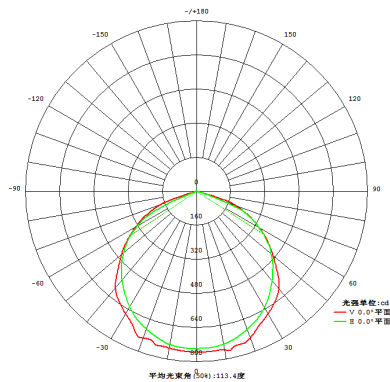
- \* Save electricity bill. Replace HPS (High Pressure Sodium) or MH (Metal Halide) bulb Save over 60% on electricity bill of lighting.
- \* Maintenance Free. Extremely long life.
- \* Wide beam angle.
- \* Can be positioned in almost any angle and a variety of application settings.
- \* Tempered Glass. Safe and extremely high light transmittance.
- \* Eco-Friendly. No lead or mercury, No Hazardous Emissions. No UV or IR Radiation.

## Replacement Table

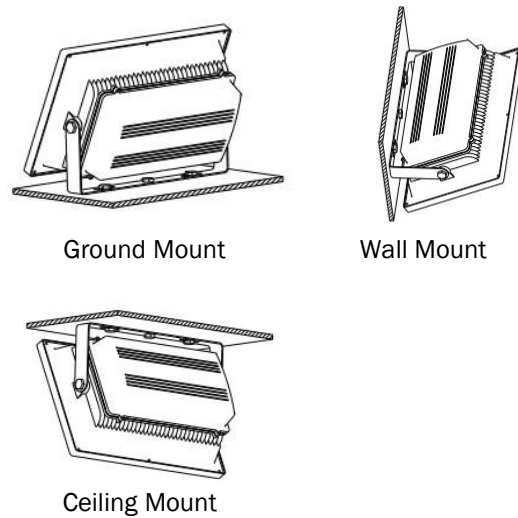
LED Flood Light	Metal Halide	CFL
100W	250W	150W
120W	250W	175W
150W	320W	200W
200W	400W	250W

- \* Building Accent Lighting
- \* Landscape Lighting
- \* Security Lighting
- \* Parking Lot Lighting
- \* Area Lighting
- \* Storage Area Lighting
- \* Tunnel Lighting

## Light Distribution Curve



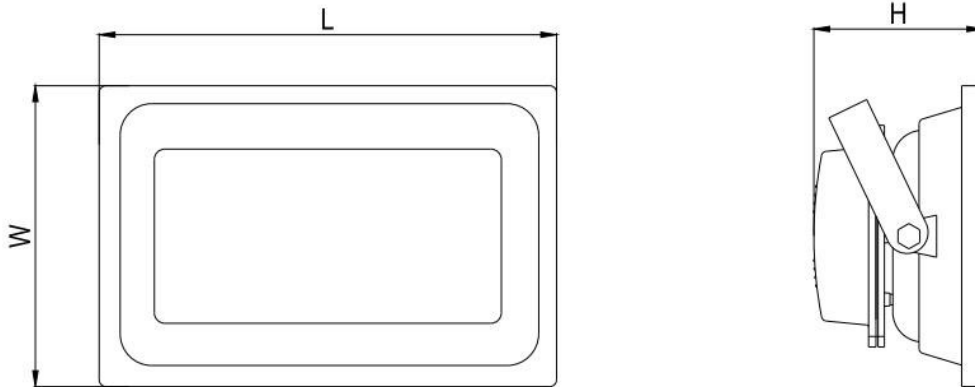
## Installation



## SPEC DATA SHEET

SKU	WQF-FG100W04	WQF-FG120W04	WQF-FG150W04	WQF-FG200W04
Power	100W	120W	150W	200W
Lumen	9000 lm	10800 lm	13500 lm	18000 lm
Power factor	>0.90	>0.90	>0.90	>0.90
Input voltage	85-265 VAC	85-265 VAC	85-265 VAC	85-265 VAC
LED Qty	2 pcs	2 pcs	3 pcs	4 pcs
LED driver brand	CE Driver / Mean-well CLG series			
CCT	2700K ~ 7000K			
CRI	Ra>70			
Luminous efficiency	90 lm/w			
LED brand	Epistar/ Epileds COB			
Housing color	Silver ; Black			
IP grade	IP65			
Beam angle	120°			
Material	Aluminum			
Working temperature	-30°C ~ +45°C			
Lifespan	50000 Hours			
Warranty	3 Year			

## Product Dimension



SKU	WQF-FG100W04	WQF-FG120W04	WQF-FG150W04	WQF-FG200W04
Power	100W	120W	150W	200W
Size: L*W*H	385*325*200mm	385*325*200mm	430*325*200mm	455*325*200mm

## Product Packing

SKU	Power	PCS/CTN	Net Weight	Gross Weight	CBM
WQF-FG100W04	100W	1	7.5 KG	8.0 KG	46*33*24cm ≈ 0.037 m <sup>3</sup>
WQF-FG120W04	120W	1	7.5 KG	8.0 KG	46*33*24cm ≈ 0.037 m <sup>3</sup>
WQF-FG150W04	150W	1	7.5 KG	8.0 KG	46*33*24cm ≈ 0.037 m <sup>3</sup>
WQF-FG200W04	200W	1	8.3 KG	8.8 KG	49*33*24cm ≈ 0.039 m <sup>3</sup>

## Precautions

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### 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  $-25\text{ }^{\circ}\text{C}$  ---  $+45\text{ }^{\circ}\text{C}$ . 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.