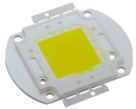


## Features

- ◇ Powerful and efficient flood light heat sink
- ◇ Massive fins for efficient cooling technology, rapidly transfer the heat of the LED chips to the massive fins.
- ◇ Protection rate: IP65
- ◇ The entire housing coated by electrophoretic paint
- ◇ 30W-200W available
- ◇ PHILIPS 3030 or Epistar COB For Choice
- ◇ 30W-70W with CE driver, 100W-200W with Mean Well HLG Series driver



**EPISTAR**

**PHILIPS 3030**

**HLG SERIES**

Philips SMD3030/Epistar COB are used for Advanced Zipped-fins LED Flood Light 30W/50W/70W/100W/150W/ 200W to meet different needs

## Application

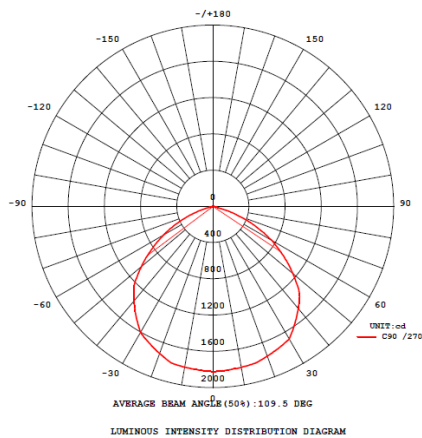


## Replacement Table

LED Flood Light	Metal Halide	CFL
30W	75W	50W
50W	100W	80W
70W	150W	100W
100W	250W	150W
150W	320W	200W
200W	400W	250W

- \* Building Accent Lighting
- \* Landscape Lighting
- \* Security Lighting
- \* Parking Lot Lighting
- \* Storage Area Lighting
- \* Sign Lighting
- \* Tunnel Lighting
- \* Gymnasium Lighting
- \* Sports Field Lighting

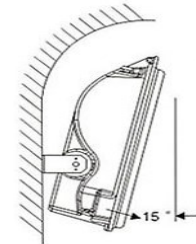
## Light Distribution Curve



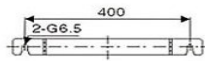
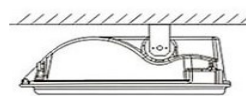
## Installation



Ground Mount



Wall Mount

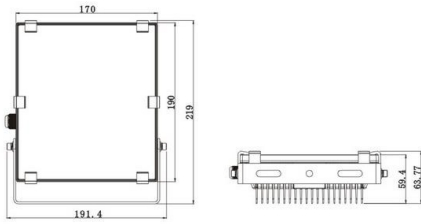


Ceiling Mount

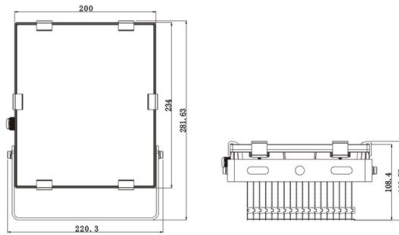
## SPEC DATA SHEET

SKU	WQF-FG30W06	WQF-FG50W06	WQF-FG70W06	WQF-FG100W06	WQF-FG150W06	WQF-FG200W06
Power	30W	50W	70W	100W	150W	200W
Lumen	2700~3300 lm	4500~5500 lm	6300~7700 lm	9000~11000 lm	13500~16500 lm	18000~22000 lm
Power factor	>0.90	>0.90	>0.90	>0.95	>0.95	>0.95
LED driver brand	Common driver	Common driver	Common driver	Mean-well HLG series driver	Mean-well HLG series driver	Mean-well HLG series driver
Input voltage	85-265 VAC	85-265 VAC	85-265 VAC	100-277 VAC	100-277 VAC	100-277 VAC
Warranty	3 Year	3 Year	3 Year	5 Year	5 Year	5 Year
CCT	2700K ~ 7000K					
CRI	Ra=70~85					
Luminous efficiency	90~110 lm/w					
LED brand	Epistar COB/ SMD2835 ; PHILIPS SMD3030					
Housing color	Black					
IP grade	IP65					
Beam angle	120°					
Material	Aluminum					
Working temperature	-30°C ~ +45°C					
Lifespan	50000 Hours					

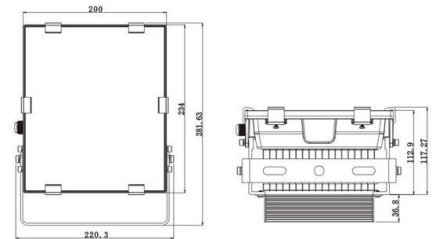
## Product Dimension (unit: mm)



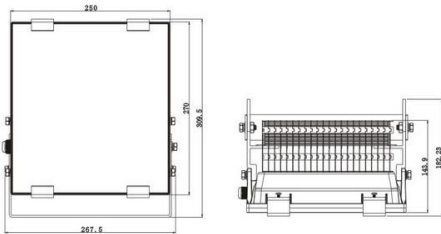
WQF-FG30W06



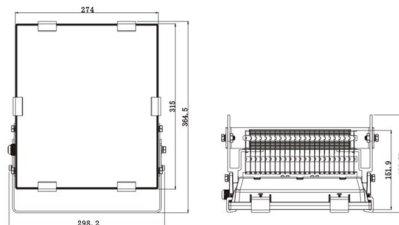
WQF-FG50W06



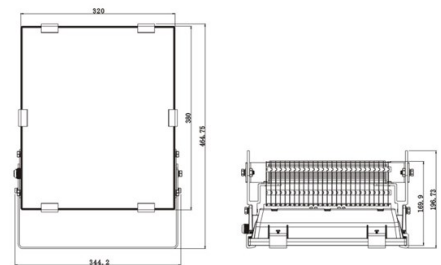
WQF-FG70W06



WQF-FG100W06



WQF-FG150W06



WQF-FG200W06

## Product Packing

SKU	Power	PCS/CTN	Net Weight	Gross Weight	CBM
WQF-FG30W06	30W	1	3.0 KG	4.0 KG	210*205*75 mm $\approx$ 0.003 m <sup>3</sup>
WQF-FG50W06	50W	1	3.5 KG	4.5 KG	342*277*222 mm $\approx$ 0.021 m <sup>3</sup>
WQF-FG70W06	70W	1	3.8 KG	5.0 KG	342*277*222 mm $\approx$ 0.021 m <sup>3</sup>
WQF-FG100W06	100W	1	6.5 KG	8.5 KG	387*342*257 mm $\approx$ 0.034 m <sup>3</sup>
WQF-FG150W06	150W	1	8.0 KG	10.0 KG	385*375*270 mm $\approx$ 0.040 m <sup>3</sup>
WQF-FG200W06	200W	1	9.7 KG	12.0 KG	510*420*270 mm $\approx$ 0.058 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.