

PRODUCT CODE: FL300W  
 LED NAME: LED Flood Light  
 P/N : 300W



### Features

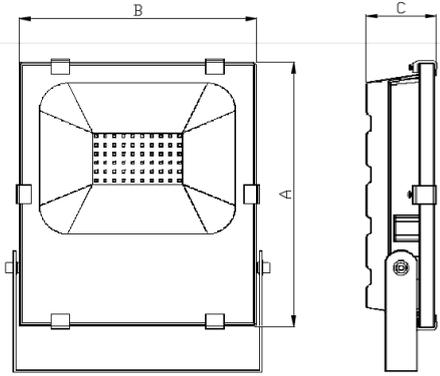
- Long lifetime with excellent thermal design, high degree of protection with the Die-cast aluminum integrated structure.
- Environmental protection: Meet RoHs requirements; Contains no plumbum and tribute elements.

### Applications

Squares, Schools, Residential areas, Industrial areas, Parks etc.

### Specifications

Power Factor(PF)	>0.95
Lumen Efficiency	120 Lm/W
CRI	Minimum 70
CCT	6000K
Optional Beam Angle	120°
Class cations	IP65 IK08 Class I RoHS
Normal Voltage	100-240VAC 50/60Hz
Working temperature	- 35°C < Ta < 45°C
Warranty	5 year
Surge Protection	4 KV
Relative humidity	Up to 90%RH
Housing material	Die-cast aluminum

**Dimensional drawing**


Power	A mm(inch)	B mm(inch)	C mm(inch)
300W	383(15.08)	353(13.90)	95(3.74)

Model	Carton size (mm)	N.W. (kg)	G.W ( kg)	QTY. (PCS)	20'Container ( PCS)	40'Container ( PCS)
FL300WLED	440*400*150	4.5	4.9	1	/	/

**Conditions and Exclusions**

This warranty is conditioned upon proper installation, use and maintenance.

This warranty will automatically become null and void and shall not be applicable to any LED fixture which

- 1) is damaged caused by force majeure such as war, riots, sabotage, cyclones, earthquakes, tidal waves, flooding, lightning strikes, explosions, fire, flood, etc.
- 2) is not installed and operated in accordance with the current edition of The National Electric Code .
- 3) has been moved from its original installation.
- 4) has been installed within an area that has exposure to sulfur or any area with high acidic compounds in use.
- 5) has been operated in an ambient temperature or humidity that is higher than 45 degrees Celsius.
- 6) has been subjected to a lightning strike, power surge or overvoltage condition.
- 7) has been subjected to abnormal stresses and operating conditions.
- 8) has been operated without overvoltage and lightning protection devices in place.