

PRODUCT CODE: FL50WLED

NAME: LED Flood Light

P/N : 50W



Features

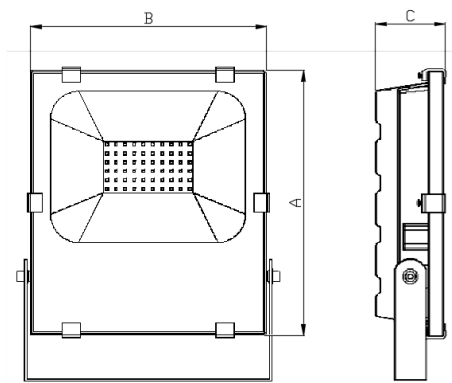
- Long lifetime with excellent thermal design, high degree of protection with the Die-cast aluminum integrated structure.
- Environmental protection: Meet RoHS requirements; Contains no plumbum and tribute elements.

Applications

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

Specifications

| | |
|---------------------|------------------------|
| Power Factor(PF) | >0.95 |
| Lumen Efficiency | 120 Lm/W |
| CRI | Minimum 70 |
| CCT | 6500K |
| Optional Beam Angle | 120° |
| Class cations | IP65 IK08 Class I RoHS |
| Normal Voltage | 190-260VAC 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) |
|-------|---------------|---------------|---------------|
| 50W | 242(9.53) | 210(8.27) | 58(2.28) |



| Model | Carton size (mm) | N.W. (kg) | G.W (kg) | QTY. (PCS) | 20'Container (PCS) | 40'Container (PCS) |
|------------|------------------|--------------|--------------|---------------|------------------------|------------------------|
| FL50WLED2K | 325*265*350 | 7 | 7.5 | 5 | / | / |

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, lighting 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.