

Product Description

Features:

1. CE and RoHS approved. UL Driver available.
2. Die-casting aluminium casing and high intensity toughened glass cover
3. High efficiency and power factor LED driver
4. Wide radiation angle, huge lighting area
5. Start without delay and flicker free
6. Good colour rendering
7. Warm and cold colour temperature are available
8. High shock & vibration resistant
9. Ideal heat dissipation design
10. No UV & IR, No Blinking and No Mercury & Lead free
11. Patented fixture design and Led package technology
12. Energy saving system, saving 50% energy than the conventional Metal halide lamp, Sodium Light or HPS light

AC 85-265V LED Flood Light

Model Number	FL50
LED Consumption	50W
Power/Quantity	1pc*50W
LED Initial Flux	>4500 lm
Power Factor(PF)	0.95
Power Efficiency	>90%
Colour Index(CRI)	Ra85
Lamp's Efficiency (%)	>90 %
IP Rating	IP 65
Colour Temperature	Warm White:2300-3300K, Cool White:45,00-5,500K,Pure White:6,000-7,000K
Working Life	> 50,000 Hrs
Light Body & Lampshade Material	Aluminium House & PC
Input Voltage / Frequency Range	AC85 - 265V / 50/60 Hz
Working Voltage	12V / 24V DC
Lighting Angle	120 °
Total Harmonic Distortion (THD)	8%
Working Temperature	- 40 - + 50 ° C
Storage Temperature	0 - 50 ° C
Working Humidity	10 % ~ 90 % RH
Junction Temperature	70 ° C ± 1 0% (Ta= 25 ° C)
System Resistance (Rja)	1.4 ° C / W
Dimension	290 x 240 x 200mm