

## 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                    | FL30                                                                   |
| LED Consumption                 | 30W                                                                    |
| Power/Quantity                  | 1pc*30W                                                                |
| LED Initial Flux                | >2700 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                                                      |