SSL1-30



Street Light 30W

Rating: Not Rated Yet

Ask a question about this product

Description

ADVANCED FEATURES

- Scientific Photic Design. Unique design of the lamp body, completely fit for the road lighting standard and with unique design of Lens plus Reflector technology. The efficiency of light luminous Flux is more than 95%.
- Power Driver Heat-removal Design. The best heat-removal system of power driver, it could control the working temperature of the power driver and make it more stable in working.
- Multi-angle Installation Design. Adjustable angle from -12* to 30*install on horizontal pole. Adjustable angle from 0* to 42*install on vertical pole.
- External Wiring Connection Box Design. Unique design of the external connection box, it makes connection wire out of the connection box, make us to operate easily and more waterproof.
- Double bushing Design. Can be fit for many pipes of different diameters in installation.

SPECIFICATION

| | SSL1-30 | SSL1-60 | SSL1-90 | SSL1-120 | SSL1-160 |
|--------------------------------------|----------------------------------|-----------------------------------|----------------------------------|------------------------|------------------------|
| Power | 30Watts | 60Watts | 90/Watts | 120Watts | 160Watts |
| LED Qty | 24pcs | 54pcs | 80pcs | 110pcs | 140pcs |
| Input voltage | AC100v ~ AC277V or DC12vDC24v | AC100v ~ AC277V or DC12v/DC24v | AC100v ~ AC277V or DC12vDC24v | AC100v ~ AC277V | AC100v ~ AC277V |
| Frequency Range | 50~60Hz | 50~60Hz | 50~60Hz | 50~60Hz | 50~60Hz |
| Power Factor | >0.95 | >0.95 | >0.96 | >0.95 | >0.95 |
| Total Power Consumption | 32Watts | 67Watts | 103Watts | 134Watts | 173Watts |
| LED Power | 28Watts | 59Watts | 91Watts | 121Watts | 157Watts |
| Colour Temperature | 5000k ~ 7000k | 5000k ~ 7000k | 5000k ~ 7000k | 5000k ~ 7000k | 5000k ~ 7000k |
| Emission Colour | Cool White | Cool White | Cool White | Cool White | Cool White |
| Colour Rendering Index | >70 | >70 | >70 | >70 | >70 |
| Lamp Luminous Flux | 2405 lm | 5180 lm | 7758 Im | 10848 lm | 13740 lm |
| Lamp Efficiency | >80% | >80% | >80% | >80% | >80% |
| Efficiency of Light Luminous Flux | ≻96% | >95% | ≻95% | >95% | >95% |
| Temperature of Working Condition | -25°C-50°C | -25°C-50°C | -25°C-50°C | -25°C-50°C | -25°C-50°C |
| Humidity of Working condition | 10% - 90% | 10% - 90% | 10% - 90% | 10% - 90% | 10% - 90% |
| Lifespan | > 50 000 Hours | > 50 000 Hours | > 50 000 Hours | > 50 000 Hours | > 50 000 Hours |
| Warranty period | 3 Years | 3 Years | 3 Years | 3 Years | 3 Years |
| Protection Grade | IP65 | IP65 | IP65 | IP65 | IP65 |
| Installation Pipe Diameter | Ф48mm /Ф60mm | 048mm /060mm | Φ76mm /Φ60mm | Ф76mm /Ф60mm | Φ76mm /Φ60mm |
| Advice Installation Height | 5-6M | 6-7M | 8-9M | 9-10M | 11-12M |
| Net Weight | 4.6Kg | 9Kg | 14.3 Kg | 14.6 Kg | 17 Kg |
| Packing Size | 62amx32amx18am | 79cmx35cmx18cm | 93cmx42cmx18cm | 93cmx42cmx18cm | 105cmx42cmx18cm |
| Certificate | CE/ Rohs/ISO9001/UL | CE /Rohs/ISO9001/UL | CE /Roha/ISO9001/UL | CE /Roha/ISO9001/UL | CE /Rohy/ISO9001/UL |