

Total Off-Grid Solution = 0% Electricity, 0% Costs, No Trenching and No Cabling required.







MOUNTING OPTIONS





DIRECTLED Integrated Solar Street Light - SLR-7500 Series (Fixture Only)

FEATURES & SPECIFICATION SHEET

Application

The SLR-7500 Series, All-In-One Integrated LED Solar Street Light Fixture is the perfect off-grid solution for: Area, Parking Lot, and Street Lighting application. No electrical service or grid connection is Required, providing a true 'GREEN' lighting alternative with 100% energy savings. All necessary components, (LiPO Battery, Solar Array, LED Array) are all integrated into one easy to install, maintenance free unit. Suitable for use on Roadways, Parking Lots, walkways, and other public areas.

Features

- LiFEPo4 Lithium Battery (52ah, 12.8v)
- Discharge 10-12 Hrs/Night. Full Charge Time 8-10 Hrs in Direct Sunlight, 4 to 6 Rainy Days
- Integrated Motion Sensor, Bronze Powder Coat Finish
- 140 Lumen/Watt LED Array, suggested installation height is roughly 1ft per watt with pole spacing of 4ft per watt
- 2 working modes: 1(Time Control), 2(Motion Sensing), 3(Time Control + Motion Sensing)
- 5000K CCT, 3" pole or 2" Tenon mount

LED PCB & Driver

Provides a long lifecycle rating of 50,000 hours.

Installation

Wire Free Installation, Maintenance-Free Design

Warranty

The All-In-One Integrated LED Solar Street Light is guaranteed for 5 years against manufacturing defects.















| MODEL | COLOR TEMP | WATTS | REPLACES (MH, HID, CFL) | LUMENS | ARRAY | BEAM | DIMENSIONS L x W x H |
|--------------|---------------|-------|----------------------------|---------|-------|------|-------------------------|
| SLR-7500-20 | 5000k | 20w | up to 50w | 2800lm | 60w | 120° | 36"x16"x6.5" |
| SLR-7500-30 | 5000k | 30w | up to 150w | 4200lm | 60w | 120° | 36"x16"x6.5" |
| SLR-7500-40 | 5000k | 40w | up to 250w | 5600lm | 72w | 120° | 36"x16"x6.5" |
| SLR-7500-50 | 5000k | 50w | up to 300w | 7000lm | 72w | 120° | 36"x16"x6.5" |
| SLR-7500-60 | 5000k | 60w | up to 320w | 8400lm | 105w | 120° | 44"x16"x6.5" |
| SLR-7500-80 | 5000k | 80w | up to 400w | 11000lm | 105w | 120° | 44"x16"x6.5" |
| SLR-7500-100 | 5000k | 100w | up to 500w | 14000lm | 140w | 120° | 44"x16"x6.5" |