

## LEDSOLAR-STL10W

### SOLAR LED STREET LIGHT – 10W

This LED 10W All-in-One Streetlight delivers exceptional performance with an extremely efficient 200 lm/W LED output. It is designed to work for 3 autonomous days, with the LED streetlight working on a pre-programmed schedule and the help of a built-in PIR motion sensor to ensure maximum efficiency and optimise the operating hours. The design also incorporates excellent optical design and light distribution.

- Lithium iron Phosphate Battery
- Pre-programmed Dimming Schedule
- 200 lm/W Efficacy

#### APPLICATIONS

Suitable for P-cat applications, including parks, pathways, and subdivisions.



#### TECHNICAL SPECIFICATIONS

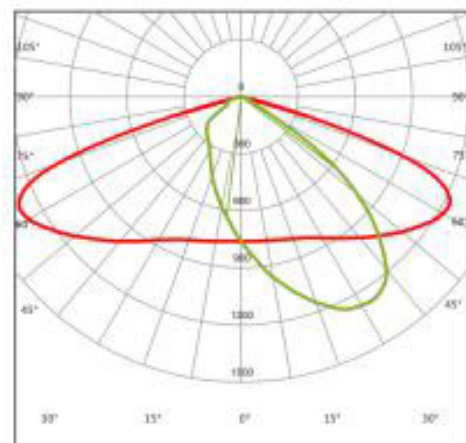
SOLAR PANEL	
Type	Mono-Crystalline
Power / Area	30 Wp / 0.20 m <sup>2</sup>
BATTERY	
Technology	Endurance +, Lithium Iron phosphate
Capacity	76 Wh
Design	Aluminium casing, IP65
Design Lifetime	> 10 years
LUMINAIRE	
Mechanical data	Cast aluminium Protection - IK08, IP65
Power consumption	10W
Luminous flux leaving	2000lm
Light efficiency	200 lm/W
Colour temperature	4000 K // CRI > 70
Design Lifetime	>100,000 hours at 80% of initial flux
LIGHT CONTROL	
Functions and lighting management	Switch/off and/or dimming during the night Timer dimming function
MOUNTING OPTIONS	
Types	Post Top / Side Entry Pole Clamp Bracket / Wall Mount
Spigot	60mm

#### FEATURES

✓ **5 years warranty**

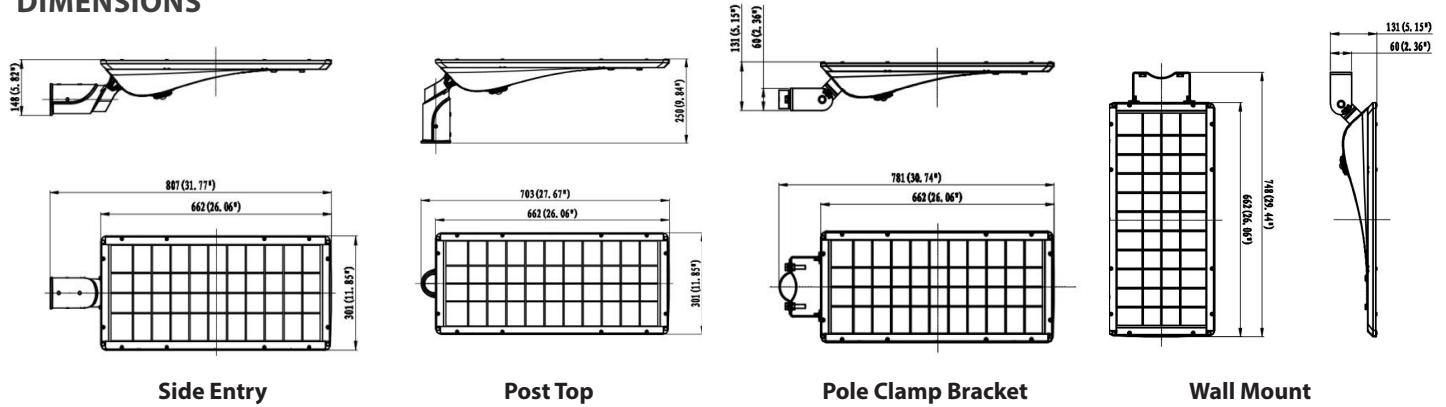


#### PHOTOMETRY

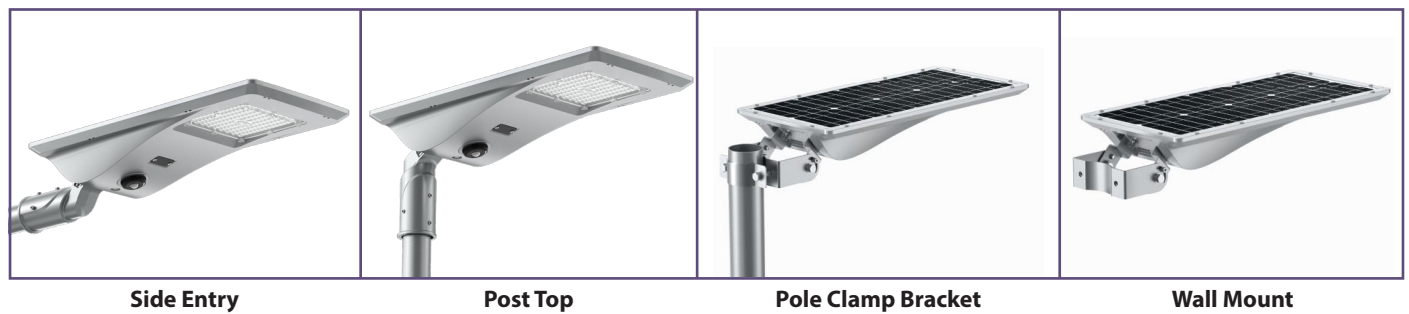


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**DIMENSIONS**



**MOUNTING OPTIONS**



**PRE-PROGRAMMED SCHEDULE**

