



EnviroLight SX 100W Solar Street & Parking Lot Light Specifications

Introduction

Each light features a high-efficiency solar panel, high-output LED lamp and a powerful Lithium battery that provides long overnight performance with a minimal investment. Charge the light under 8 hours of sunlight and it will be good for 20 hours in energy saving mode and 10 hours in full power mode.

Features

- ⤴ **High-efficiency polycrystalline solar panel**
- ⤴ **High-output LED light fixtures**
- ⤴ **High-capacity, long-life Lithium batteries**
- ⤴ **Motion sensor activation mode included**
- ⤴ **Works in temperatures from -22F to 158F**

Physical Information	
Weight	6.5kg
Dimensions	515x320x52 (mm)
Housing Material	Aluminum Alloy
LED Wattage	12W
LED Voltage	12V
LED Luminous Output	1200-1320Lm
Solar Panel Type	Polycrystalline
Solar Panel Specs	18W / 18V
Battery Type	Lithium
Battery Specs	12.8V / 15Ah
Battery Lifetime	5yr
Working Time	~10hr (full power) ~20hr (power save)
Recommended Distance (Light to Light)	28-35'
Recommended Mounting Height	13' (max)
Recommended Pole Diameter	2.17-4.33"
Motion Sensor Capable	Yes