

DIRECTLED ECO-SSC Series Solar All In One Street Light

FEATURES & SPECIFICATION SHEET

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



Application

The SSC Series All-In-One Solar Powered LED Area Lamp is a standalone solution specifically designed for Walkways, Parking Lots, Street Lighting and Area Lighting Applications. All Units come with integrated solar panel and Lithium Ion Battery with Programmable Motion Detection and Dimming. The True Stand-Alone Solution. No wiring infrastructure necessary.

Features

- Integrated Solar Array, Lithium Ion Battery, LED Array and Solar Controller
- Integrated Light and Motion Sensor
- Corrosion resistant Aluminum Alloy
- Powerful Lithium Battery, 1500 cycles, 12v
- Solar Panel: 18V mono crystalline silicon
- Operating time: Full power >12 hours, Intelligent mode 6-7 cloudy days
- Control Mode: Built-In Smart Controller, PIR Motion Sensor
- Beam Angle 120 degree
- CRI <80
- IP65 / IK10 Rated
- Standard 5000K CT

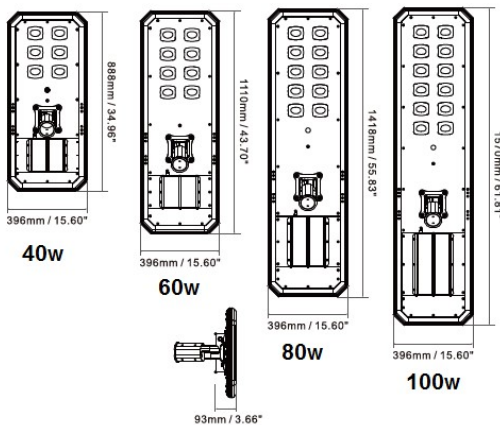
LED Array, Lithium ION Cell & Solar Controller

A Long lifecycle rating of 50,000 hours. (Approximately 12 years operating 12 hours/day, 7 days/week). Suggested Install height between 12ft up to 100ft.

Warranty

Solar Fixture is guaranteed for 5 years against Manufacturing defects.

(Pole Sold Separately)



MODEL	*COLOR TEMP	WATTS	AH	LUMENS	ARRAY	DIMENSIONS (Width x Height)
EL-SSC-40	5000k	40w	20Ah	4000lm	300w	See Diagram
EL-SSC-60	5000k	60w	30Ah	6000lm	400w	See Diagram
EL-SSC-80	5000k	80w	42Ah	8000lm	500w	See Diagram
EL-SSC-100	5000k	100w	54Ah	10000lm	600w	See Diagram