

Integrated All-In-One Solar Street Light – IL-SSC Series

FEATURES & SPECIFICATION SHEET

Application

The IL-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

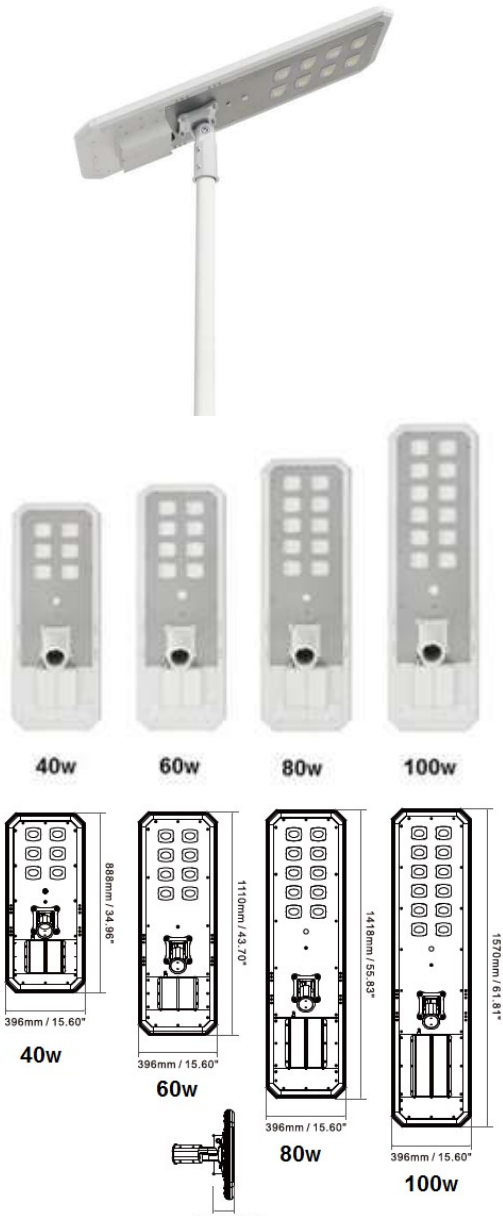
- Integrated Solar Array, Lithium Ion Battery, LED Array and Solar Controller
- Integrated Light and Motion Sensor
- Corrosion resistant Aluminum Alloy
- Powerful Lithium Battery, 1500 cycles, 12v
- Solar Panel: 18V mono crystalline silicon
- Operating time: Full power >12 hours, Intelligent mode 6-7 cloudy days
- Control Mode: Built-In Smart Controller, PIR Motion Sensor
- Beam Angle 120 degrees
- 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

Fixture is guaranteed for 5 years against manufacturing defects.



MODEL	COLOR TEMP	WATTS	LUMENS	AH	REPLACES MH / HPS	DIMENSIONS LxWxH
IL-SSC40	5000k	40w	4000lm	24Ah	300W	See Diagram
IL-SSC60	5000k	60w	6000lm	30Ah	400W	See Diagram
IL-SSC80	5000k	80w	8000lm	42Ah	500W	See Diagram
IL-SSC100	5000k	100w	10000lm	54Ah	600W	See Diagram