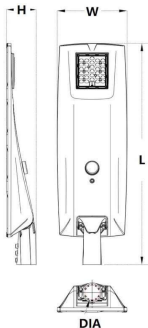




# Integrated All-In-One Solar – ILLS Series

(Fixture Only – Pole Sold Separately)

## FEATURES & SPECIFICATION SHEET



### Application

The ILLS 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
- Battery: 18650 Lithium Battery 12v
- Solar Panel: 18V mono crystalline silicon
- Operating Time: Full power >12 hours, Intelligent mode 3-4 days
- Control Mode: Built-in Light Control + Sensor
- Beam Angle 150x170°
- CRI <80
- IP 65 Rated
- Standard 5000K CT

### LED Array, Lithium ION Cell & Solar Controller

A long lifecycle rating of 30,000 hours or about 7 years operating hours 12 hours per 7 days/week. Suggested installation height is between 12 to 16 feet.

### Warranty

ILLS Solar Fixture is guaranteed for 3 years against Manufacturing defects.

MODEL	COLOR TEMP	WATTS	LUMENS	AH	REPLACES MH / HPS	DIMENSIONS LxWxH
ILLS50	5000k	50w	5000lm	20Ah	300W	29"x10"x4"
ILLS70	5000k	70w	7000lm	50Ah	400W	37"x12"x5"