



LED Integrated All-In-One Solar – LAR Series

(Fixture Only – Pole Sold Separately)

FEATURES & SPECIFICATION SHEET

Application

The LAR 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 Motion Sensor
- Lithium Ion 12v 15AH Battery, 18v 30w Solar Array, 3300 Lm Sensing (3) Time Control + Motion Sensing
- Discharge 10-12Hr/Night, Full Charge Time 8-10 Hr in Direct Sunlight, 5-7 Rainy Days
- Beam Angle 170°
- CRI <80
- Standard 6000K 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. LED array and Controller features a Class P, IP67 rating. Suggested installation height is between 15 to 22 feet.

Warranty

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



LAR30 Shown

| MODEL | COLOR TEMP | WATTS | LUMENS | DIMENSIONS |
|-------|------------|-------|--------|------------------|
| LAR20 | 6000k | 20w | 2200lm | 21.1"x14"x2.75" |
| LAR30 | 6000k | 30w | 3300lm | 23.8"x14"x2.75" |
| LAR40 | 6000k | 40w | 4400lm | 27.6"x14"x5.67" |
| LAR60 | 6000k | 60w | 6600lm | 32.8"x14"x6.14" |
| LAR80 | 6000k | 80w | 8800lm | 41.3"lx14"x6.14" |