Commercial Grade Solar Pedestrian LED Post Light with Morph Technology

5 Year Limited Warranty
* Warm White available for order

Commercial Grade Solar Pedestrian LED Post Light features a beautiful modern design with high efficiency LEDs. This solar LED post light is powered by solar technology and is an efficient alternative to traditional metal halide lights often used in commercial pedestrian lighting. The light is available in both a single-head and double-head version.

The durable UV inhibited polycarbonate housing is both weather-resistant and rust-resistant making it suitable for commercial outdoor spaces. Applications for this solar post light include communities, pedestrian walkways, parks, campgrounds, and neighborhood streets. The sleek, high-quality fixture will enhance any pathway, park, or main street with bright illumination.

The Commercial Grade Solar Pedestrian LED Post Light is made with an exclusive Morph Technology which is the integration of solar cells into the fixture. This revolutionary solar technology creates a larger area for the solar panels on the fixture, allowing for greater sunlight absorption. With larger solar panels, the solar post light also has a faster battery charge, resulting in brighter, long-lasting solar lights.

Powered completely by the sun, the Commercial Grade Solar Pedestrian LED Post Light features dusk-to-dawn operation. The solar light will turn on automatically at dusk and back off again at dawn without having to manually operate a switch. For added versatility, a timer is integrated into the fixture providing the option to set operation hours as needed.

Product Information:
Includes: (1) Solar Lamp Head w/ Bright White LEDs, (2) Lithium-Ion batteries, (1) 3" Fitter Mount, Hardware for Installation, Instruction Manual. No Assembly Required. Pole Not Included.
Product Dimensions (Single): Width: 13.5" | Depth: 23.13" | Height: 19.88" | Weight: 13lbs
Product Dimensions (Double): Width: 13.5" | Depth: 43.13" | Height: 19.88" | Weight: 25lbs
EPA: 1.10

Materials and Composition
Frame Material: Cast Aluminum
Frame Finish Color: Black

Brightness and Duration
Continuous Output in Lumens (Single): 600
Continuous Output in Lumens (Double): 1200
Expected Run Time on Low Setting: 72 hours
Expected Run Time on High Setting: 36 hours
Light Temperature: 6000K
Dusk to Dawn

Bulb Information
33 SMD LEDs
Bulb WTG: 19.20
80 CRI | Constant Current | Hi/Lo Mode
Integrated LED Rated Lifespan in Hours: 50000
LED Power Usage Low Mode: 500 mA
LED Power Usage High Mode: 1500 mA

Solar Panel Specifications
Number of Solar Panels per Light: 1
Panel Protection: UV Inhibited Polycarbonate
Total Solar Panel Wattage: 26
Panel Specs: 345 x 345 mm

Battery Information
Battery Name: LiFePO4 3.2V/12Ah
Number of Battery Packs per model: 2
Battery Type: Lithium Ion
Battery mAh per Pack: 12000
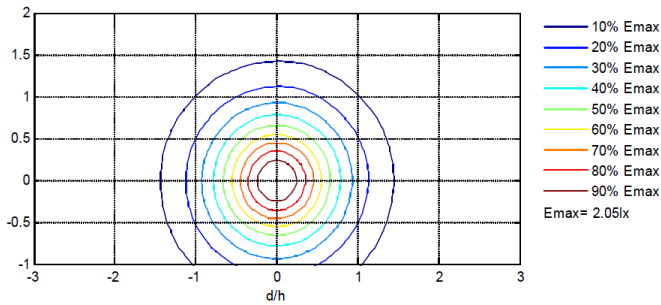**Lithium Battery Energy Content:** 153.60 Watt-Hours
Battery Weight: 25.60 oz
Battery Voltage: 12.80

Warehouse-Lighting.com
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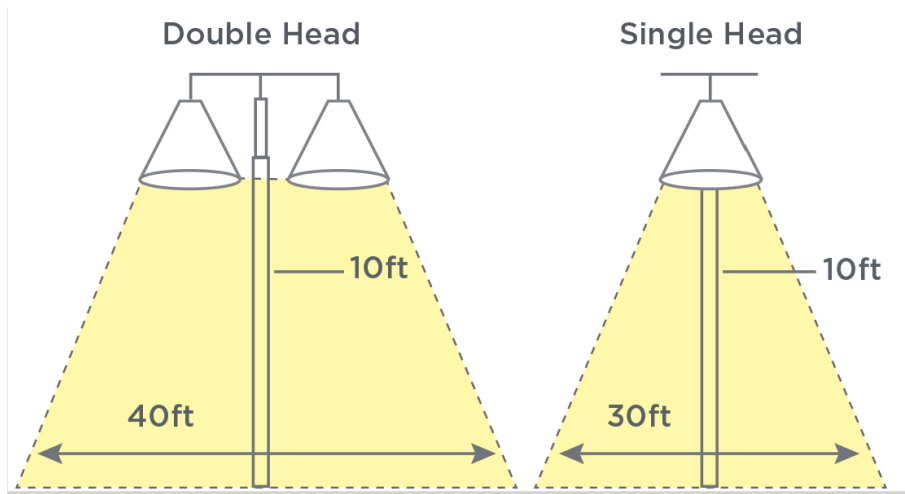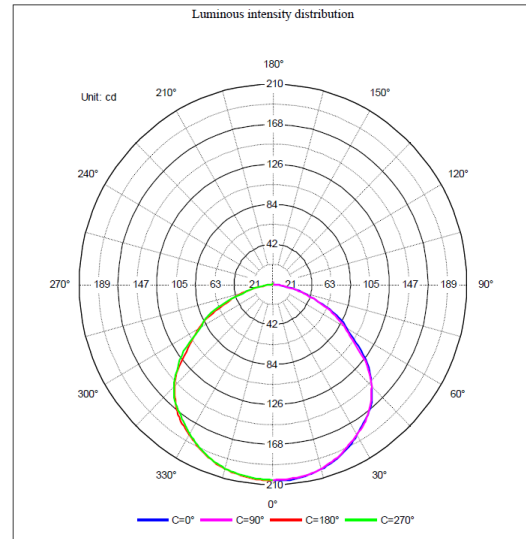
Compliance and Certifications

Wet Listed | US HTS Code: 9405.40.8440 | IPX Rating: IPX5 | IP Rating: IP65 | UN Number: UN 3481 | Non-Hazmat | Does not Contain lead | California Proposition 65 Warning: Carcinogens and Reproductive

ISO-Intensity (V-H)

Height(m)	5	6	7	8	9	10	11	12	13	14	15	16
Factor	4.00	2.78	2.04	1.56	1.23	1.00	0.83	0.69	0.59	0.51	0.44	0.39

ISO-Intensity (V-H) Distribution

DOES NOT APPLY: UL 2108 Listed | UL Listed | cUL Listed | Title 20 - California Code of Regulations | Uniform Packaging and Labeling Regulations (UPLR) Compliant | Commercial OR Residential Certifications | FIRA Certified | ISO 14000 Certified | GREENGUARD Certified | ISO 14001 Certified | ISO 9000 Certified| ISO 9001 Certified | ISTA 3A or 6A Certified: | ISTA 1A Certified | CPG Compliant | Star Compliant | Title 24 Compliant | ADA Compliant | Compliant | CALGreen Compliant | Energy Policy Act 1992 Compliant | RoHS Compliant | CSA Certified | CE Certified | FSC Certified ETL Listed | cETL Listed | MET Listed | CSA Listed for USA | CSA Listed for Canada | Fire Rated | Canada Product Restriction

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