

Installation Manual

HIGHLIGHT SP-LBL-U



Why us?

Innovative Technology

High-efficiency solar and advanced LEDs deliver superior performance, long life, and maximum ROI.

Photometric

We conduct photometric measurements on all our products to ensure optimal performance and compliance with industry standards

Versatile Lighting

We design and install solar-powered lighting systems tailored for all kinds of locations such as streets, parks, pathways, homes, etc.

Global Reach

Worldwide success proves our adaptability and regulatory expertise.

Sustainable Savings

These solutions enhance safety, promote sustainability and provide significant energy and cost savings.

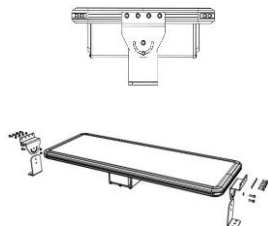
Warranty

SolarPath is dedicated to delivering architectural and commercial-grade solar lighting that can be customized to meet specific client requests, both in technical specifications and aesthetic design, ensuring a perfect fit for a diverse range of needs.

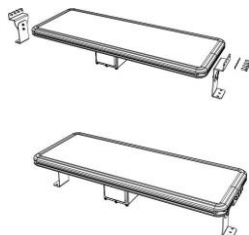
HIGHLIGHT SP-LBL-U solar billboard light Installation Guide

PLEASE READ THESE INSTRUCTIONS AND TEST THE FUNCTION OF THE FIXTURE BEFORE INSTALLATION TO ENSURE OPTIMAL RESULTS AND LONGEVITY OF THE FIXTURE. BEFORE FIRST TIME USE, SOLAR PANELS SHOULD BE CHARGED IN FULL SUNLIGHT FOR 6-8 HOURS FOR BEST RESULTS.

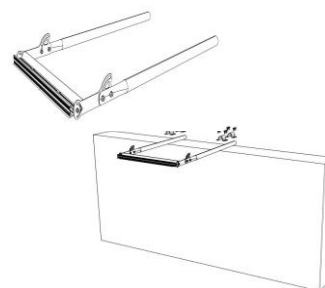
Step 1. Adjust the bracket to your desired angle and then fix it with screws.



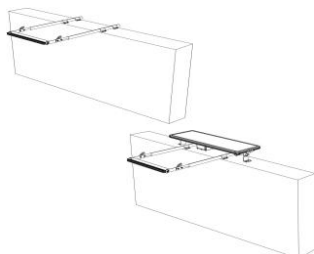
Step 2. Fix the bracket with the adjusted Angle on the solar panel with screws



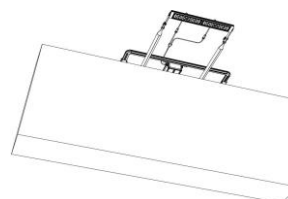
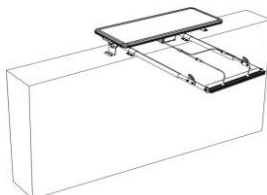
Step 3. Adjust the LED light to the Angle you need, and then fix the installation area with screws



Step 4. Fix the solar panel in the installation area



Step 5. Finally, connect the solar panel and LED light with wires



NOTES

1. All screws and bolts must be tightened firmly.
2. Only press the main power button once. The light will operate automatically at night.
3. Test the unit by covering the solar panel fully during daylight hours. The light should operate automatically. With the unit still turned ON, remove the cover exposing the solar panel to UV light. The light should turn OFF automatically.

HOW THE SOLAR PANEL WORKS:

During the day, the solar panel converts sunlight into electricity to charge the battery. At night, the lights turn ON automatically using the electricity stored in the battery. The performance of the solar lights is dependent on the location of the solar panel and/ or weather conditions. Install the solar panel in a sunny position ensuring it receives 6-8 hours sunlight each day. Reduced sunlight will reduce continuous working hours at night. Please note: during continuous wet & overcast days, lighting time may be reduced as the battery will not be fully charged. The lights may stop working during longer rainy periods of more than 5 days & will return to normal function when the sun returns. After an extended period of poor weather restore the battery power by turning the unit off and, fully charge the battery for 8 hours in full sunlight. To test the light during daylight hours, fully cover the solar panel and press the main power button.



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