

# HIGHLIGHT SP-SPTL

## Installation Manual



# 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**

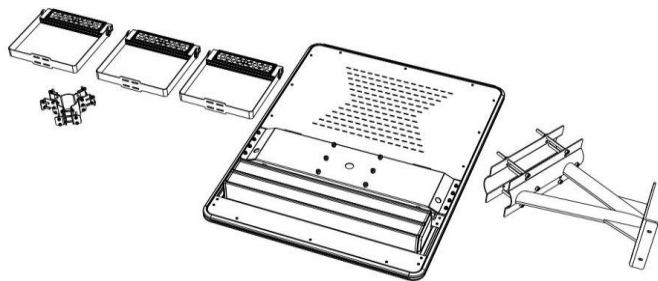
SolarPath is dedicated to delivering architectural and commercial-grade solar lighting that can be customized to meet specific client requests, both in technical specifications and aesthetic design, ensuring a perfect fit for a diverse range of needs.

## I. Installation :

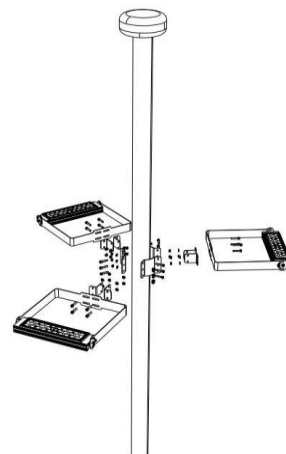
Install the product in a place where it will be exposed to direct sunlight for a long period of time. In places where there is no sunlight at certain times of the day, such as half-day shade, the battery charge may be insufficient and the lighting time may be shortened.

We recommend an environment where the ambient illumination is less than about 8LX at night. The light may not turn on in bright surroundings such as near a street light or other illumination.

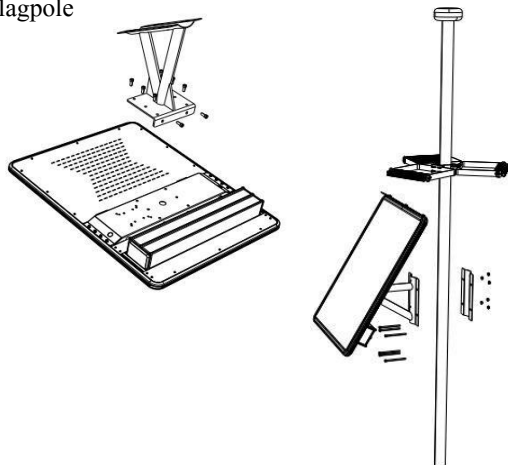
**Step 1.** Carefully take out the light, solar engine & bracket from the flagpole packaging



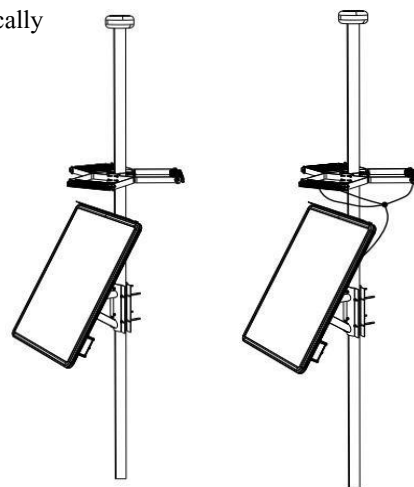
**Step 2.** Secure the luminaire to a suitable on the flagpole



**Step 3.** Fix the solar panel to the appropriate position on the flagpole



**Step 4.** Connect the luminaire and SOLAR ENGINE and fixture cable, and then switch on the luminaire, the luminaire will work automatically



\*Note: Before installation, it is recommended to charge the product for about 2-3 days to ensure the battery is fully charged for a better user experience.

## II. Maintenance

Charge the lights in the warehouse every 3-4 months for approximately 2 days, preferably on sunny days, to maintain the

battery's activity. When the solar light is left outside to charge:

1. please ensure that the solar light is switched on and charged for at least two days in strong sunlight.
2. switch the button on during the day and switch off at night to preserve the power accumulated during the day.

## III. Safety Operation Tips:

1. Always ensure the power is off before carrying out any installation or maintenance work to avoid the risk of electric shock.
2. Use appropriate tools and equipment for installation, ensuring all connections are secure and safe.
3. If you are not familiar with electrical installations, consult a professional electrician or technician.
4. Regularly inspect all connections and components to ensure there is no damage or wear to prevent potential safety issues.



## Contact us



+1.201.490.4499

Toll free: 1.888.333.SOLAR (7652)



[contact@solarpathusa.com](mailto:contact@solarpathusa.com)



[www.solarpathusa.com](http://www.solarpathusa.com)