

# Solar Tower Light SP-SLT-160 Specifications



## 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 saving.

### 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.



The SP-SLT-160 is a solar powered LED light tower that provides a safe and effective way for operators to quickly.

Deploy high powered lights. This light allows for easy transportation and easy setup. Unlike other types of lamps, this one has LED light. These types of lights have a much longer lifetime than a normal bulb. Our portable, solar powered light trailer helps you to reduce your energy consumption, and it will illuminate large areas at great distances.

**Technical specification**

<b>Solar Module Parameters</b>	Type	High-efficiency Monocrystalline Silicon
	Power	Up to 160W (2 pcs x 80W)
<b>Solar Charge Controller</b>	MPPT (Maximum Power Point Tracking), infrared solar charging controller	<ul style="list-style-type: none"> <li>- LCD screen, can check work status of LED, Battery, Solar panel, and dimming the light brightness.</li> <li>- Can be connected to grid power and charged through grid Power.</li> </ul>
<b>Battery</b>	LifePO4	Up to 1100WH
<b>LED Light Parameters</b>	Light Source Power	Up to 200W (2 pcs x 100W))
	CCT (Correlated color temperature)	2,700K-6,500K
<b>Mast Lifting Height</b>	Up to 23'	
<b>Operation profile</b>	Depend on solar radiation and installation location.	
<b>Option</b>	Can be connected to grid power and charged through grid power.	



## ARCHITECTURAL SOLAR LED BOLLARD

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### USES AND APPLICATIONS GUIDE

Constructions zones

Emergency light

Access roads

Military needs

Parking lots



## Contact us



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