

# SP-SL480W-4™



The SP-SL480W-4 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.

## Uses and Applications Guide

Streets lighting	●
Parking lots	●
Concert	●
Construction Zones	●
Public parks	●
Emergency Lights	●
Access roads	●

## Technical Specifications SP-SL480W-4

### Light Details

<b>Led Lights Output:</b>	<b>4*120 W(480 W)</b>
<b>Led Lights Service Life:</b>	<b>50000 H</b>

### Solar Panel System

<b>Solar Panel Output:</b>	<b>4*250 W(1000 W)</b>
<b>Solar Panel Material:</b>	<b>Monocrystal Silicon</b>
<b>Controller:</b>	<b>MPPT</b>

### Solar Battery

<b>Type</b>	<b>Gel Deep Cycle</b>
<b>Quan and Capacity of Battery:</b>	<b>6*120 AH(720 AH)</b>
<b>Output Voltage:</b>	<b>DC 12V</b>
<b>Material:</b>	<b>Colloid</b>
<b>Charging Time of Solar Panel:</b>	<b>8-10 H</b>
<b>Working Time:</b>	<b>18-24 H</b>

### Mast & Trailer Details

<b>Mast Lifting Operation:</b>	<b>Manual Winch</b>
<b>Mast Lifting Height</b>	<b>up to 26.2FT</b>
<b>Windproof Ability:</b>	<b>62 mph</b>
<b>Trailer:</b>	<b>Single Axle Trailer</b>

### Size & Weight

<b>Packing size(L*W*H)in:</b>	<b>90.5*78.7*90.5</b>
<b>Net Weight:</b>	<b>2535.3lbs</b>

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