



The SP-SL100-1 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

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





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Technical Specifications SP-SL100-1

₋ıgnt	Details	

Led Lights Output:	1*100 W(100 W)
Led Lights Service Life:	50000 H

Solar Panel System

Solar Panel Output:	2*75 W(150 W)
Solar Panel Material:	Monocrystal Silicon
Controller:	MPPT

Solar Battery

Type:	Gel Deep Cycle
Quan and Capacity of Battery:	2*120 AH(240 AH)
Output Voltage:	DC 12V
Material:	Colloid
Charging Time of Solar Panel:	8-10 H
Working Time:	18-24 H
Troiking Time.	10-24 11

Mast & Trailer Details

Mast Lifting Operation:	Manual Winch
Mast Lifting Height	up to 11.4ft
Windproof Ability:	62mph
Trailer:	Single Axle Trailer

Size & Weight

Packing size(L*W*H)in:	47.2*29.5*66.14
Net Weight:	749.5 lbs