



BATTERY: 15 KWH LITHIUM
RUNTIME: 60 HOURS
SOLAR: 1.5KWP

SOLAR MOBILE LIGHTING TOWER

ZERO ENERGY COSTS

FOR YEAR-ROUND
LIGHTING



SOLAR MOBILE LIGHTING TOWER

MODEL SL60K



BATTERY: 15 KWH LITHIUM
RUNTIME: 60 HOURS
SOLAR: 1.5KWP



High-Capacity
Battery Bank



High-Output LED
Floodlights



No CO₂ or Local
Emissions



GENERAL INFO

Model	SL60K
Lumen Output	60000 LM
Mast Height	7.5 Meters
Mast Type	Hydraulic
Lights	4 x 100w LED
Illuminated Area	2400sqm@5LM
Light Head Rotation	355°
Light Head Tilt	80°
Trailer Coupling	Global Standard (AS, BS, DIN...)
Wind Rating	90km/h
Stabiliser	4 x Manual
Towing Speed	80km/h
Security	Wheel lock / hitch lock, wheel clamp, folding drawbar

Features

Timer, day/night modes, jack pads, audio safety messages fire extinguisher, isolators, tilt sensor, Ambient temperature 0-50 °C -25 °C with optional kit)

BATTERY

Battery	15 kWh Lithium
Runtime	60 Hours

SOLAR PANEL

Panel Size	3x500W
Tilt Size	45°
Efficiency (solar)	1 hour of sun/4 hours of light

DIMENSIONS

Dimensions (Towing)	3230x1470x2520 (LxWxH)
Dimensions (Deployed)	3600x4000x7500 mm
Dimensions (Stowed)	2300x1557x2515 mm
Weight	1364 kg

FEATURES



High-capacity battery bank, 60 hours runtime without charging.



3 types of control mode available: Auto, Timer, Manual.



Lithium Battery Long Life Cycle



High conversion efficiency

1 hour of sunshine/4 hours of lighting



Robust Structured Design

Resist 90 km/h wind speed



High-output and efficient

LED floodlights



Rigid Leaf Spring Suspension

For complex road conditions



Compact in size

8 sets per truck or 40ft container



Easy to load and unload

With central lifting lugs and forklift pockets



Zero emissions



Cloud Monitoring System

Data monitoring in real time and remote switch available via internet.

