

# **Solar Powered Hybrid Light Towers & Generators**Reduced Carbon Footprint, Fuel Costs, and Labor

• Complete Off-Grid Power/Lighting • 198,000 Total Lumens • 2-3 Acres



### **Mobile Solar Generator With Light Towers**

### Model# BSLR8LED-HYB-26-160W Brief Specifications

Lighting: 198,000 total lumens from two banks of high-efficiency LED high mast tower

lights, area lighting for 2-3 acres

Light Support: Two 26'6" retractable towers, individual lamps are fully adjustable

Light Control: 7 day programmable timer for each light tower

AC Connections: 120VAC@ 20A GFCI / 240VAC @ 50A (CS 6963 outlet requires CS 965C plug)

Solar Generation: 2.650 watts

Storage Batteries: GNB Industrial flooded lead acid Energy Storage: 48 kWh total/ 24 kWh available

Auxiliary Generator: 10 kVA Kubota GL 11000 with 130 gallon fuel cell

Security: All controls in locking cabinets

Trailer: See next page

The Boss Lighting Hybrid Mobile Solar Generator with Light Towers offers a comprehensive off-grid power and lighting solution. Its mobility, high capacity, and rapid setup render it ideal for remote construction sites, events, and emergency scenarios. The hybrid tower and generators can function solely as a solar power generator with the added flexibility of a diesel generator backup, providing versatility for various operational needs.





## Hybrid Mobile Solar Generator with Light Towers Mobility, High Capacity, and Quick Setup

#### **Trailer Specifications**

#### Transport Dimensions Deployed Dimensions

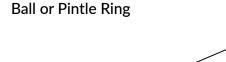
 Width:
 8'2
 Width:
 11'11"

 Length:
 23'7"
 Length:
 23'7"

 Height:
 9'4"
 Extended Tower Height:
 26'6"

Trailer GVWR: 9,995 LBS Trailer Hitch: 2-5/16"

Reinforced Light Tower Masts Extend to 26' 6"



165W LED Lights Emits 198,000 Lumens



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The efficiency of solar power relies on the presence of sunlight, ambient temperature, and other contributing factors.

High-Efficiency PV Panels



