## Hybrid Portable Lighting Towers Powered by Solar Energy and Wind Energy

**KLT-Hybrid** 

Solar panels/Fan/Portable light tower/Eco-freindly





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Fuzhou Brighter Electromechanical Co.,Ltd.

## **Eco-friedly clean energy portable lighting tower**

## WORLD'S FIRST HYBRID LED LIGHTING TOWER

Soleco's LED tower is powered by solar & wind and features LED lighting technology. The SWG-12 offers a small fuel efficient Kubota® generator, that is designed to run in cold climates. The towers can be fitted with security cameras and Wi-Fi transmitters to create Internet hot spots in remote areas with an 8km range between towers.

## FEATURES

- Four · Remote Control Anti-icing LED's
- Two · 200w Wind Turbines with Bird Screens
- Four · 300w Mono Crystalline Solar Panels
- Solar Panel Tilt Angle: 0 90 degrees
- 8kw Kubota® Generator
- 200L Diesel Fuel Cell with Containment
- Forklift Pockets
- MPPT Controller
- 9m Hydraulic Mast
- Four · Hydraulic Stabilizers
- Six · 200AH AGM Batteries
- Dual Off Road Suspension
- Mine Spec Cabinet and Frame
- Hydraulic Solar Panel Lift Actuators

	Brighter KLT-Hybrid
Brighter	Mobile Light Tower
	Mobile Light Tower
Mast	Hydraulic
Wind Turbine	2*200W
Lamp	4*100W LED
Solar Panels	2 solar panels of 4*300W
Battery	1200AH AGM Battery
Solar Panels Control	Hydraulic cylinders to tilt the solar panels to track the sun directly
Engine	8kVA Kubota
Fuel Capacity	200 liter
Support Leg	4 X Hydraulic stabilizer legs







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