

PORTABLE SOLAR LIGHT TOWER PSLT-24885-6

Ver-Mac's PSLT-24885-6 is the **next generation** of solar light towers! It is visually as bright and effective as conventional diesel light towers, without costing thousands of dollars every year in fuel and labor. The PSLT-24885-6 features Ver-Mac's exclusive Nightbrite technology, which provides a brighter, more environmentally friendly and cost-effective lighting system. The PSLT-24885-6 is ideal for lighting construction work zones, parking lots, special events, emergency response and oil and mining applications.



PSLT-24885-6 FEATURES AND BENEFITS

- **Nightbrite technology** – Innovative proprietary LED fixture design provides 40% increased brightness using the same power consumption, compared to other solar light tower systems.
- **Adjustable LED lamps** – Long-lasting and durable LED lamps provide targeted lighting with minimal light pollution and reduced glare.
- **Intelligent controller** – Schedule and control the brightness and length of your lighting event. Ver-Mac's easy-to-use selector switch provides multiple brightness and timing settings.
- **Power platform** – Robust power platform combined with energy-efficient Nightbrite technology provides year-round autonomy in most applications. No recharging required!
- **Low cost of ownership** – Eliminate fuel, fuel labor, engine maintenance and sodium light replacement costs, and save thousands of dollars per year.
- **30' telescopic mast with solar auto tilt** – Galvanized adjustable and rotatable mast design combined with solar auto tilt provides quick and easy set-up and installation.
- **Environmentally friendly** – No fuel emissions and engine noise to harm the environment.



PORTABLE SOLAR LIGHT TOWER

APPLICATIONS

- Construction and work zone
- Mining, oil and gas
- Outdoor special events
- Temporary parking lots
- Emergency response

DIMENSIONS AND WEIGHT

- Operating length: 188 in. (4775 mm)
- Operating width: 122 in. (3105 mm)
- Operating height: 388 in. (9858 mm)
- Traveling length: 201 in. (5115 mm)
- Traveling width: 56 in. (1432 mm)
- Traveling height: 58 in. (1461 mm)
- Weight (approx.): 1588 kg (3,500 lb.)
- Axle/suspension: 2495 kg (5,500 lb.)
- Brake actuator: 2721 kg (6,000 lb.)

GENERAL SPECIFICATIONS

- LED lamps: 6 adjustable fixtures
- Luminosity: up to 68,400 lumens total
- Power draw: approx. 80 watts per light fixture
- Batteries: 1410 A/h wired in a 24-volt system
- Solar panels: 885 watts
- Mast: 30' galvanized mast
- 4 outriggers for trailer stabilization



Travel/storage position

1-year warranty on complete trailers

2-year warranty on electronics manufactured by Signalisation Ver-Mac Inc.

YOUR LOCAL DISTRIBUTOR



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