



VER-MAC

PSLT-4000S PORTABLE SOLAR LIGHT TOWER

Ver-Mac's PSLT-4000S is a compact and powerful portable solar light tower that is cost-effective and has a great return on investment. It is visually as bright, effective and compact as conventional diesel light towers, without costing thousands of dollars every year in fuel and labor. The PSLT-4000S features 4 LED lamps with Ver-Mac's exclusive Nightbrite technology, which provides a brighter and more environmentally-friendly lighting system. The PSLT-4000S is ideal for lighting construction work zones, parking lots, special events, emergency response and oil and mining applications.

FEATURES AND BENEFITS

NIGHTBRITE TECHNOLOGY

Innovative exclusive LED fixture design provides 40% increased brightness using the same power consumption, compared to other solar light tower systems

CLEAR AND BRIGHT LED LAMPS

Long lasting and durable LED lamps provide targeted lighting with minimal light pollution and reduced glare

COMPACT DESIGN

The innovative solar panel and trailer design make the PSLT-4000S easy to transport and set up without taking up valuable space

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 makes it autonomous for weeks in most applications

LOW COST OF OWNERSHIP

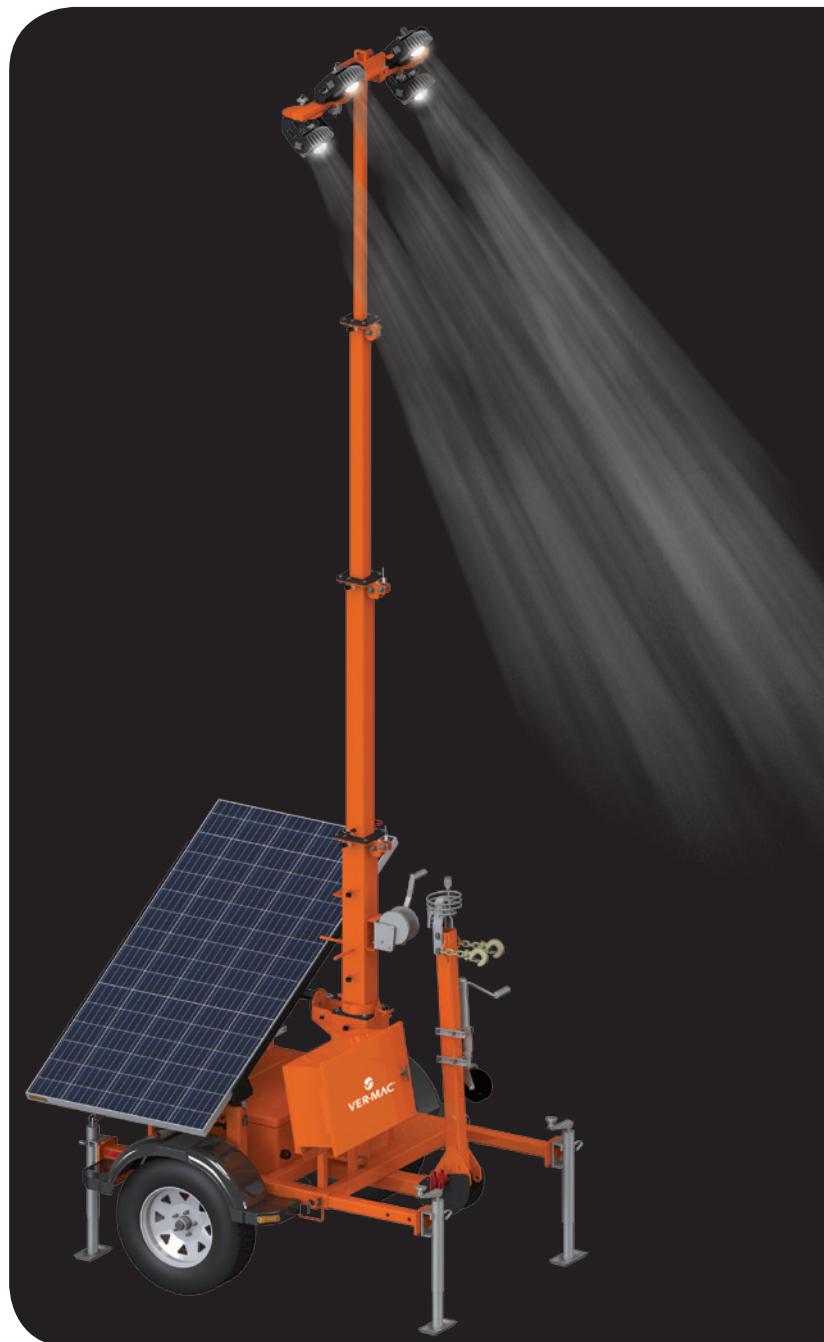
Eliminate fuel, fuel labor, engine maintenance and sodium light replacement costs and save thousands of dollars per year

MULTI-ORIENTATION SOLAR PANEL

Solar panel tilts to various positions to maximize the performance, without having to move the trailer around

ENVIRONMENTALLY FRIENDLY

No fuel emissions and engine noise to harm the environment



- ✓ NO NOISE
- ✓ NO SMELL
- ✓ NO FUEL EMISSIONS



Travel/Storage position

APPLICATIONS

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

DIMENSIONS & WEIGHT

- Operating length: 84 in. (2137 mm)
- Operating width: 71 in. (1791 mm)
- Operating height: 240 in. (6096 mm)
- Travelling length: 149 in. (3789 mm)
- Travelling width: 71 in. (1791 mm)
- Travelling height: 101 in. (2559 mm)
- Weight (approx.): 1562 lb (710 kg)
- Axle/suspension: 2000 lb (907 kg)

GENERAL SPECIFICATIONS

- LED lamps: 4 adjustable fixtures
- Luminosity: Up to 42K lumens total
- Solar panel: 295 watts / tilts up to 30°
- Batteries: 470 A/h wired in a 24-volt system
- Battery charger: 40 amp
- Mast: 20 feet (painted orange)
- 2 outriggers for trailer stabilization

WARRANTY

- 1-year warranty on complete trailers
- 2-year warranty on electronic components manufactured by Ver-Mac

