

## Mobile VMS 'Compact 4' portable Solar Lighting Tower

The Mobile VMS Innovative 'Compact 4' Solar Lighting Tower is a powerful high performance lighting tower that is portable, cost effective and offers a great return on investment. It is visually as bright, effective and compact as conventional diesel towers, without the associated fuel and labour costs. It provides the green credentials the industry is striving for.

### Features & Benefits

- 4 LED lamps with 'Nightbrite technology' – innovative proprietary 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 ensure our compact lighting tower is easy to transport and set-up without taking up valuable space.
- Intelligent controller – Schedule and control the brightness and length of your lighting event. The Mobile VMS easy to use selector switch provides multiple brightness and timing settings.
- Power platform – Robust power platform combined with energy efficient Nightbrite technology provides autonomy for weeks in most applications.
- Low cost of ownership – eliminate fuel, fuel labour, engine maintenance and sodium light replacement costs and save **££ Thousands** per year.
- Multi-orientation Solar Panel – solar panel tilts to various positions to maximize the performance without moving the trailer.
- **Environmentally friendly – No emissions and engine noise.**







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### Applications

- Construction and Work zones
- Utility companies - Mining, Oil, water and gas
- Outdoor events
- Temporary Parking Lot
- Emergency Response

### Dimensions & Height

- Operating Length - 2137mm
- Operating Width - 1791mm
- Operating Height - 6096mm
- Travelling Length - 3789mm
- Travelling Width - 1791mm
- Travelling Height - 2559mm
- Weight (approx.) - 710kg
- Axle / Suspension - 907kg

### General Specification

- LED Lamps - 4 adjustable features
- Luminosity up to 42K lumens total
- Batteries 470 A/h wired in 24 volt system
- Battery charger: 40 amp
- Solar panels 295 watts / Tilts up to 30°
- Mast 6.1m galvanised and painted orange
- 2 Outriggers for trailer stabilisation

