

DATASHEET

Fuelfix & Tanks2Go

SL21

Solar Lighting Tower 21

The Fuelfix 21,000 Lumens Solar Lighting Tower (SL21) is a cost-effective outdoor lighting solution ideal for remote works, intersections, road works, site security lighting, and outdoor events. The SL21 provides lighting for an area of 5,054m² with access area lighting for 522m².



Highly efficient

- Solar powered - 26 hours run time at full load.
- Zero on-going maintenance and operational costs



Durable

- Australian weatherproof (from 0 to 50°C)
- Harsh environment option available



Zero emissions

- Works solely on solar power - no noise and air pollution
- Zero harmful exhaust fumes for health of workers



Smart features

- Programmable light timer controls
- Proximity sensor
- Light sensor



Ease of transport

- Forklift pockets and lifting lugs designed to allow safe and easy handling of the tower.



This is part of the Fuelfix netZERO equipment range.

General

Model: SL21	Dimension (Stowed): 1000 x 1000 x 2900 (LxWxH)
Lifting: Fork Pockets & Lifting Lugs	Dimension (Deployed): 1650 x 1000 x 5800 (LxWxH)
Mast Type: Cable winch	Weight: 860 kg
Mast Height: 5 Meters	Certified Wind Load: 100Km/h
Working Temp: 0-50° (-25°C with optional kit)	

These specifications are subject to variation.
Please contact the FuelFix Sales team for more information.



Operational data

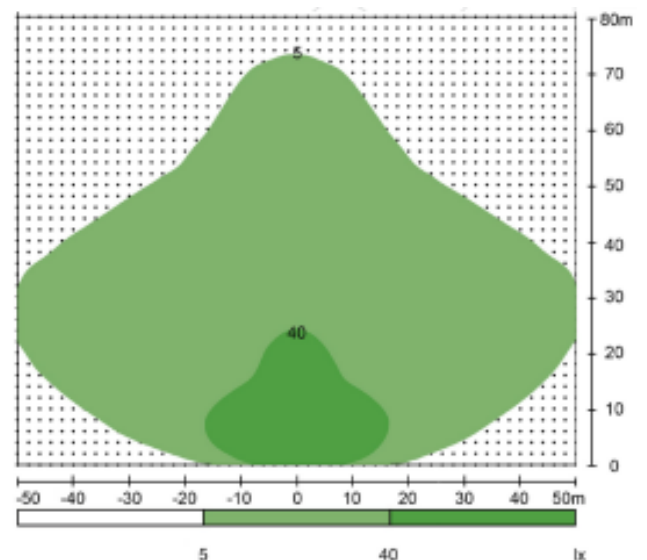
Solar: 340Wp	Solar Tilt: 0 to 90°
Solar Efficiency Output: 1hr of sun / 3.5 hrs of light	Solar orientation: 0 to 360°
Battery: 2.6kWh Lithium Ion (LFP)	Runtime: 26-60 Hours

Light

Lights: 2 x 100W LED Modules	Light Bar Tilt: 0 to 45°
Lumens Output: 21,000	Coverage: 5054 m² at 5 lux
Control/Monitoring: LCD Controller	

Features

Dimmer Function, Movement Sensor, Delay off timer.



40Lux
522m²

5Lux
5054m²