

# GPFL200 SMART FLOODLIGHT

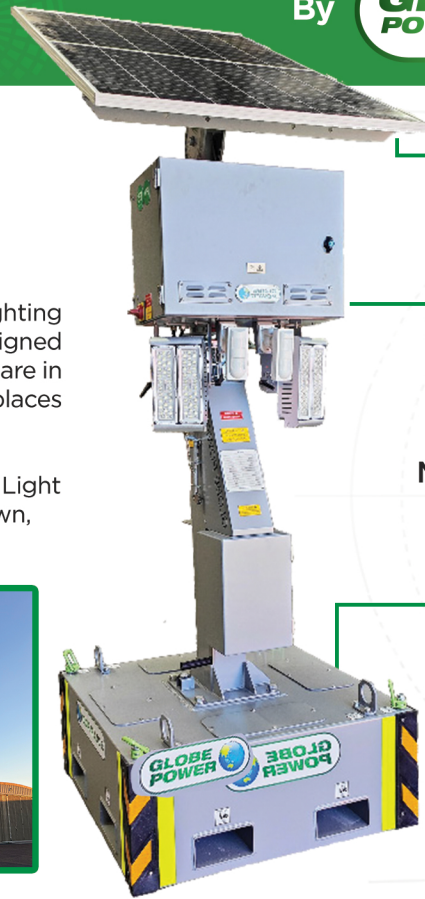


## SOLAR POWERED FLOODLIGHT

Globe Power's GPFL200 Smart Flood Light uses the latest renewable technology to provide a cost-effective lighting solution that does not require diesel input.

This unit can comfortably power an even or provide a dusk to dawn lighting solution for safety and efficiency requirements. The light pattern is designed for roadside or foot and vehicle traffic applications. All the components are in the control box and mast top assembly so the unit can be left in public places without the worry of tampering or theft.

Drop on site, set lamp direction, wind mast up, lock out and walk away. Light operates reliably with no maintenance or personnel input. On at sundown, Off at sunrise - every day.



60mph  
wind rating



Movement Sensor  
Option



Small Footprint



High Intensity Light

Solar Powered

Cost-Effective

Ease of transport

## SPECIFICATIONS

### General

- ▶ Model: GPFL200
- ▶ Lumen Output: 21,000
- ▶ Mast Height: 16.4 feet
- ▶ Mast Type: Cable winch
- ▶ Lights: 2 x 100w LED Modules
- ▶ Coverage: 64,142 feet<sup>2</sup> at 5 lux
- ▶ Light Bar Tilt: 0 to 45°

### Solar

- ▶ Solar Power: 340Wp
- ▶ Solar Tilt: 0 to 90°
- ▶ Efficiency: 1 hr of sun/3.5 hours of light
- ▶ Solar Orientation: 0-360°

### Operational Data

- ▶ Wind Rating: 60 mph
- ▶ Working Temperature: 32°F to 122°F (down to -13°F with optional kit)
- ▶ Lifting Control/Monitoring: Fork Pockets and Lifting Lugs, LCD Controller
- ▶ Features: Dimmer Function, Movement Sensor, Delay off timer

### Dimensions

- ▶ Dimensions (Stowed): 39.4" x 39.4" x 114.2" (L x W x H)
- ▶ Dimensions (Deployed): 66.9" x 39.4" x 228.3" (L x W x H)
- ▶ Weight: 386.4 lbs

### Battery

- ▶ Battery Runtime: 26-60 Hours
- ▶ Battery Type: 2.6kWh Lithium Ion (LFP)

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