

SOLAR LIGHTING TOWER  
**GPFL200 SMART FLOODLIGHT**



**KEY FEATURES**

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

This unit runs for a minimum of 24 hours and can be used across multiple shifts on site, comfortably power an event, or provide a dusk to dawn lighting solution for safety requirements.

- 7 day timer
- AC charger
- Level alarm
- Dusk sensor
- Motion sensor
- Fork pockets
- Lifting lugs
- Tie down points



- USER-FRIENDLY OPERATION INTERFACE
- SOLAR & LITHIUM IRON PHOSPHATE BATTERY
- PORTABLE & EASY TO TRANSPORT
- AUSTRALIAN DESIGNED & ENGINEERED

**PRODUCT SPECIFICATIONS**

**GENERAL**

Model	GPFL200 - Smart Floodlight
Lumen Output	23,000
Mast Height	5 Metres
Mast Type	Cable winch
Lights	2 x 100w LED Modules (Dimmable)
Coverage	3,700m <sup>2</sup> at 5 lux

**OPERATIONAL DATA**

Wind Rating	100km/h
Working Temperature	0 to 50°C
Light Bar Tilt	0 to 90°
Solar Tilt	0° to 135°
Solar Orientation	0 to 360°
Solar	415Wp

**BATTERY**

Battery	2.6kWh Lithium LiFePO4
Run Time	24-60 hours
Solar Efficiency	1 hr of sun/3.5 hrs of light

**UNIT INFORMATION**

Dimensions (Stowed)	1140 x 1000 x 2900 (LxWxH)
Dimensions (Deployed)	1700 x 1140 x 6070 (LxWxH)
Weight	910kg

