





## KEY FEATURES

Globe Power's Daymaker GP86K Solar Lighting Tower has been built to suit various industries and is compliant with metropolitan and mining specifications.

- 7 day timer
- Day/night modes
- Jack pads
- Fire extinguisher
- Emergency stop
- Isolators
- AC charger
- Tilt sensor
- Wheel chocks
- Fork pockets
- Lifting points

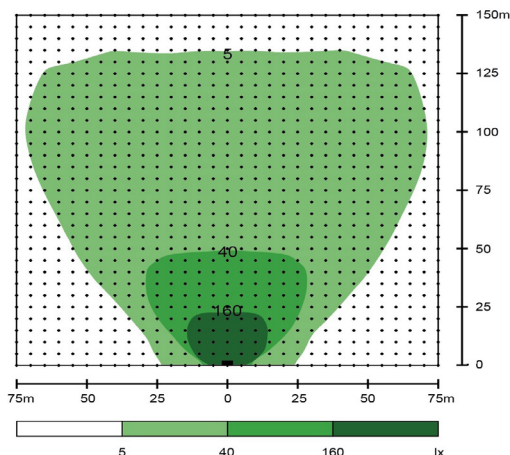


-  USER-FRIENDLY OPERATION INTERFACE
-  SOLAR & LITHIUM IRON PHOSPHATE BATTERY
-  PORTABLE & EASY TO TRANSPORT
-  AUSTRALIAN DESIGNED & ENGINEERED

## PRODUCT SPECIFICATIONS

### GENERAL

|              |                                 |
|--------------|---------------------------------|
| Model        | GP86K Daymaker                  |
| Lumen Output | 86,000                          |
| Mast Height  | 9 metres                        |
| Mast Type    | Hydraulic/Cable                 |
| Lights       | 4 x 200w LED Modules (Dimmable) |
| Coverage     | 13,788m <sup>2</sup> at 5 lux   |



### OPERATIONAL DATA

|                     |                   |
|---------------------|-------------------|
| Wind Rating         | 100km/h           |
| Working Temperature | 0 to 50°C         |
| Light Bar Tilt      | 0 to 90° Electric |
| Light Bar Rotation  | 355° Electric     |
| Stabiliser Supports | 4 x Manual        |

### BATTERY

|                  |                            |
|------------------|----------------------------|
| Battery          | 15.4kWh Lithium LiFePO4    |
| Run Time         | 34 hours                   |
| Solar            | 1.8kWp                     |
| Solar Tilt       | 30°                        |
| Solar Efficiency | 1 hr of sun/3 hrs of light |

### UNIT INFORMATION

|                        |   |
|------------------------|---|
| Dimensions (Transport) | 3660 x 2240 x 2930 (LxWxH)                          |
| Dimensions (Deployed)  | 3600 x 4370 x 9700 (LxWxH)                          |
| Weight                 | 1,700kg   |
| Security               | Wheel/hitch locks, wheel clamp, security wheel nuts |