HYBRID LIGHTING TOWER GP270K HYBRID CUBE



Globe Power is leading the way with the GP270K Cube hybrid diesel lighting tower option. This achieves a lower fuel consumption than a standard diesel lighting tower whilst reducing engine runtime by over 50% by combining lithium batteries with a custom control system. Hybrid units can also work in silence by running on the battery only.



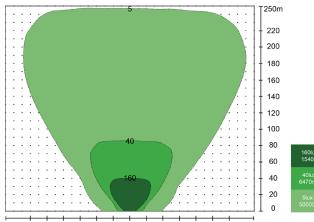
BUILT FOR INDUSTRY



PRODUCT SPECIFICATIONS

GENERAL

| Model | GP270K Hybrid Cube |
|--------------|----------------------------|
| Lumen Output | 270,000 |
| Mast Height | 7.5 metres (max) |
| Mast Type | Multi-section, telescoping |
| Lights | 2 x 900W LED (Dimmable) |



-150 -120 -100 -80 -60 -40 -20 0 20 40 60 80 100 120 150m

GENSET

| Generator | Perkins 403D-11G |
|--------------------|------------------------------------|
| Genset Output | 3.4kW DC72v |
| Fuel Type | Diesel |
| Fuel Tank Capacity | 130L, fully bunded |
| Fuel Consumption | 0.8L/hr |
| Running Time | 238 hours |
| Alternator | Sincro SMD132C |
| Noise Level | 65dB at 7m |
| Control Panel | Smartgen lighting tower controller |

FEATURES & OPTIONS

- Dusk sensor
- Jump start receptacle
- Level Sensor
- Isolators
- Fire extinguisherTramming alarm
 - Jack pads
 - Door safety switches
- Quick mount trailer optional



UNIT INFORMATION

| Dimensions (Stowed) |
|-----------------------|
| Dimensions (Deployed) |
| Weight |
| Lifting Points |

1260 x 1210 x 2550 (LxWxH) 2500 x 2460 x 7550 (LxWxH) 1,450kg 1

OPERATIONAL

| Wind Rating |
|----------------|
| Mast Operation |
| Mast Rotation |
| Stabilisers |
| |

120km/h Hydraulic lifting system 180° Manual rotation 4 x Manually adjustable



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