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.



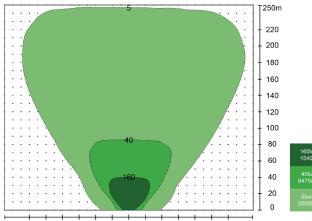
BUILT FOR INDUSTRY



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	230L, 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

