GP280K-H CUBE LIGHTING TOWER

277K LUMEN HYBRID LIGHTING TOWER

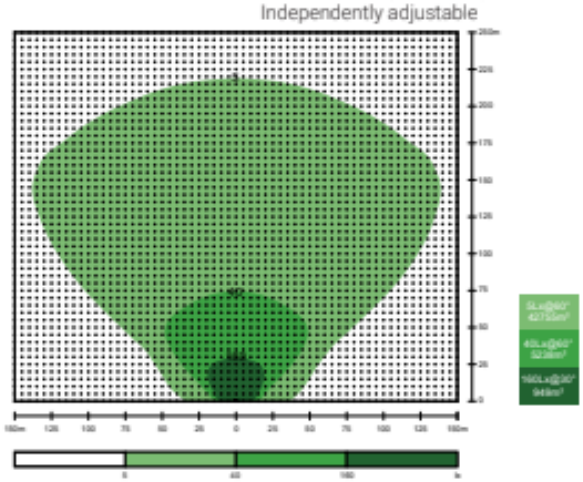
Globe Power is leading the way with the GP280k-H Hybrid Cube lighting tower option. This achieves a lower fuel consumption than a standard diesel lighting tower whilst reducing engine runtime by over 50% by combining lithium batteries with a custom control system. Hybrid units can also work in silence by running on the battery only.

DURABLE & COST EFFECTIVE | BUILT FOR INDUSTRY | AUSTRALIAN DESIGNED

PRODUCT SPECIFICATIONS

GENERAL

Model	GP280k-H Hybrid Cube v1.0
Lumen Output	277,000
Mast Height	7.5 metres (max)
Mast Type	Multi-section, telescoping
Lights	2 x 900W LED (Dimmable) Independently adjustable





UNIT INFORMATION

Dimensions (Stowed)	1260 x 1210 x 2550 (LxWxH)
Dimensions (Deployed)	2500 x 2460 x 7550 (LxWxH)
Weight	1,500kg
Lifting Points	1

GENSET

Generator	Kubota D1105-E2BG
Genset Output	5kW DC72v
Fuel Type	Diesel
Fuel Tank Capacity	230L, fully bunded
Fuel Consumption	0.6L/hr
Running Time	353 hours
Alternator	Meccalte PM5G-60/20
Noise Level	65dB at 7m
Control Panel	Smartgen lighting tower controller

OPERATIONAL

Wind Rating	120km/h
Mast Operation	Hydraulic lifting system
Mast Rotation	180° Manual rotation
Stabilisers	4 x Manually adjustable

FEATURES & OPTIONS

- Dusk sensor
- Jump start receptacle
- Level Sensor with alarm and lockout
- Isolators
- Quick mount trailer optional
- Fire extinguisher
- Tramming alarm
- Jack pads
- Door safety switches
- Remote Monitoring



GP-GP280KH-V1-0426

Disclaimer: Specifications are indicative only and may vary between model years or individual units. For equipment hire, we will supply the same or an equivalent model that is fit for the disclosed purpose.