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.







PRODUCT SPECIFICATIONS

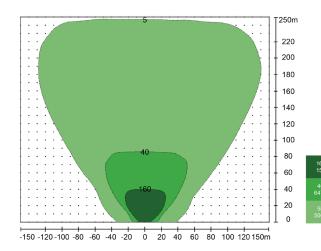
GENERAL

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)





UNIT INFORMATION

Dimensions (Stowed) 1260 x 1210 x 2550 (LxWxH) Dimensions (Deployed) 2500 x 2460 x 7550 (LxWxH)

Weight 1,450kg Lifting Points 1

GENSET

Kubota D1105 Generator **Genset Output** 3.4kW DC72v

Fuel Type Diesel

Fuel Tank Capacity 230L, fully bunded

Fuel Consumption 0.58L/hr Running Time 359 hours

Sincro SMD132C Alternator Noise Level 65dB at 7m

Control Panel Smartgen lighting tower

controller

FEATURES & OPTIONS

Dusk sensor

Fire extinguisher Tramming alarm

Jump start receptacle Level Sensor

Jack pads

Isolators

Door safety switches

Quick mount trailer optional

OPERATIONAL

Wind Rating 120km/h

Mast Operation Hydraulic lifting system Mast Rotation 180° Manual rotation Stabilisers 4 x Manually adjustable

