GP270 HYBRID CUBE



HYBRID LIGHT TOWER

Lithium battery/Diesel Powered

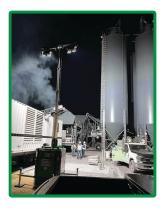
Globe Power is leading the way with the GP270K Cube hybrid diesel lighting tower option. This achieves a lower fuel consumption than a standard diesel lighting tower whilst reducing engine runtime by over 50% by combining lithium batteries with a custom control system. Hybrid units work in silence by running on the battery while producing 270,000 lumens of high intensity light.



Smartgen lighting tower controller











50% less fuel



3 x more light



Fast deployment



Durable & Cost-Effective

SPECIFICATIONS

General

- Lumen output: 270,000
- Lights: High intensity LED w/lens
- Mast height: Variable 25' (max)
- Battery: 5.12kw Lithium

Genset

- Generator: Perkins 3cyl diesel
- Fuel tank: 35 gal fully contained/bunded
- Fuel consumption: 0.21 gal/hr
- Run time: 238 hrs
- Noise level: 65db at 23'
- Control Panel: Smartgen controller

Dimensions

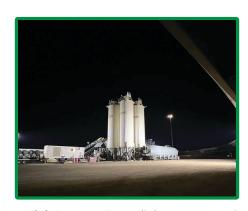
- **Stowed:** 61" × 51" × 100"
- **Deployed:** 98" x 97" x 297"
- Weight: 3307 lbs
- Lifting point: 1 + fork pockets

Operational

- Wind Rating: 75mph
- Mast Operation: One touch hydraulic
- Mast Rotation: 180 degrees manual
- Stabilizers: 4 x manually adjustable

Features & Options

- Auto start/dusk to dawn
- Jump start outlet
- Level sensor
- Fire Extinguisher
- Jack Pads
- **Door Safety Switches**
- Corrosion resistant fittings
- Mine Spec robust fitout
- Small footprint



High Power = Fewer light towers required

