



## SOLAR LIGHTING TOWER



## METRO GP43K

### GENERAL

Model	Metro - GP43k
Lumen Output	43,000
Mast Height	7.5 Metres
Mast Type	Electric/Cable
Lights	4 x 100w LED Modules
Coverage	130 x 120m at 3 lux
Light Bar Rotation	355°
Light Bar Tilt	70°
Trailer Type	Single Axle
Tyre and Rim Size	14'
Stabiliser Supports	4 x Manual
Mudguard / Wheel Chock	Included
Security Features	Wheel lock / hitch lock, wheel clamp Timer, day/night modes, jack pads, fire extinguisher isolators

### OPERATIONAL DATA

Wind Rating	100km/h
Working Temperature	0° to 50° (-25° with optional kit)

### BATTERY

Battery	7.7kWh Lithium
Runtime	29 Hours
Solar	1.32kWp
Solar Tilt	45°
Efficiency (solar)	1 hour of sun/4 hours of light
Data Logging (10min intervals)	4 months storage

### UNIT

Dimensions (Stowed)	2600 x 1500 x 2900 (LxWxH)
Dimensions (Deployed)	3100 x 3600 x 7700 (LxWxH)
Weight	1400kg

Light plot for GP43K at 7.5m

