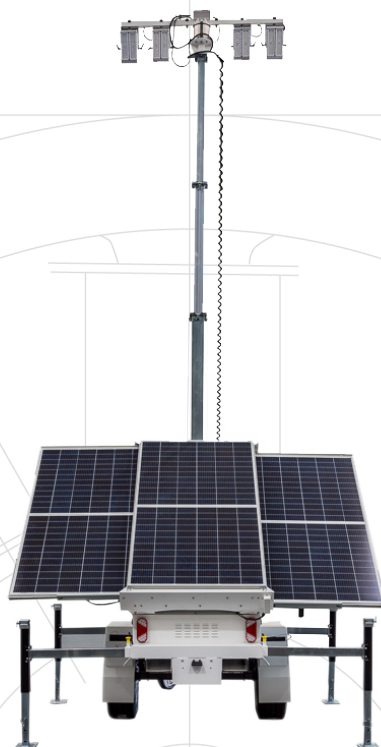




SOLAR LIGHTING TOWER



METRO GP43K

GENERAL

| | |
|------------------------|---|
| Model | Metro - GP43k |
| Lumen Output | 43,000 |
| Mast Height | 7.5 meters |
| 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 & Rim Size | 14' |
| Stabiliser Supports | 4 x Manual |
| Mudguard / Wheel Chock | Included |
| Security Features | Wheel lock / hitch lock Timer, day/night modes |

OPERATIONAL DATA

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

BATTERY

| | |
|--------------------------------|--------------------------------|
| Battery | 7.7kWh Lithium |
| Runtime | 29 Hours |
| Solar | 1.62kWp |
| 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 | 1200kg |

