

Technical Documentation

UGE SANYA SLN Specifications

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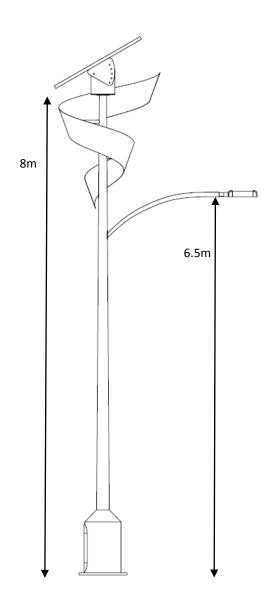
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UGE SANYA SLN Street Light Specifications



| Solar Power | | |
|--------------------|------------------------------|--|
| Rated Power Output | 250 W | |
| Number of Panels | 1 | |
| Dimensions | 1640 mm X 992 mm X 50mm / | |
| | [64.4 in X 39.1 in X 2.0 in] | |

| Lighting | | |
|----------------------|--|--|
| Light Type | LED | |
| Rated Power Output | 56 W | |
| Rated Voltage Output | 24 Vdc | |
| Lumen Output | 4365 lm | |
| Dimensions | 580 mm X 278 mm X 105 mm / [22.8 in X 10.9 in X 4.1 in] | |

| Electronics | |
|------------------------------|--------------|
| Controller Model | UGE-SLN-OGCS |
| Controller Output Voltage | 24 Vdc |
| Recommended Battery Capacity | 150 Ah |

| Tower | | |
|----------------|-------------------------------|--|
| Design Feature | Electronics enclosure / | |
| | Decorative sheet metal spiral | |
| Tower Height | 8 m / [26'-3"] | |
| Enclosure Size | 85 cm X Ø60 cm | |
| | [33.5 in x Ø23.6 in] | |