

JSL-SOL SOLAR LED SIGN AND BILLBOARD LIGHT

PRODUCT DESCRIPTION

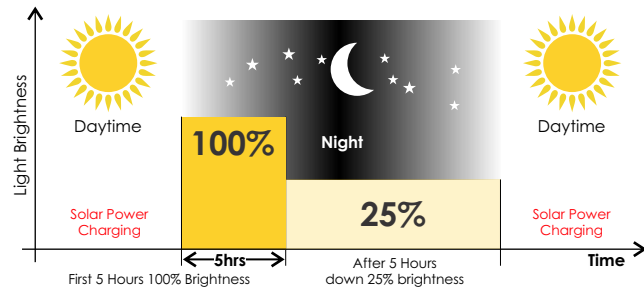
The JSL-SOL Solar LED Sign Light is an efficient and durable solar fixture. The fixture needs no electrical wiring due to its integrated design allowing for easy installation. During the day, the solar panel converts sunlight into electricity to charge the battery. At night, the lights turn ON automatically using the electricity stored in the battery.

The performance of solar lights is dependent on the location of the solar panel and/or weather conditions. The JSL-SOL Sign lights needs to be installed in a sunny position ensuring it receives 6-8 hours sunlight each day. Reduced sunlight will reduce continuous working hours at night.

FEATURES

- Easy installation
- No electrical wiring required with integrated design.
- Turns on automatically at night and off during the day.
- The lights include an On/Off switch and built in battery.
- Battery can support 5-6 nights with cloudy days.
- When the battery is full charged in sunlight, the lights will operate up to 5 nights.
- Intelligent power saving mode increases lighting x 1.5 times.
- IP65 water and dust resistance.

CERTIFICATIONS



Unused solar fixtures must have their battery recharged every 3 months or damage can occur to the battery



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SPECIFICATION SUBMITTAL DETAIL

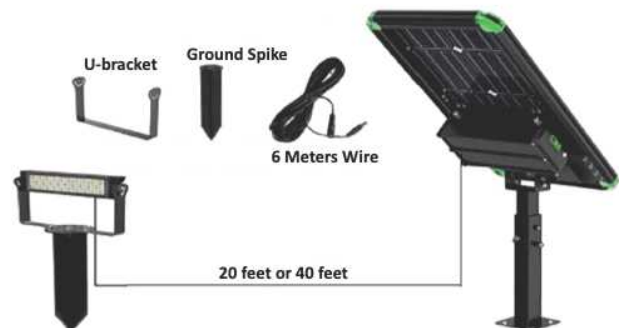
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|--------------------|--|-------|--|
| Project Name/Type: | | Date: | |
| Catalog/Part #: | | | |

LUMEN PERFORMANCE AND ELECTRICAL DATA

| Model Number | JSL-SOL-13-10W | JSL-SOL-26-20W |
|-------------------|--|--|
| LED Power | 10W | 20W |
| Solar Panel Power | 12V 13W | 12V 26W |
| Battery | 7.4V 10Ah | 7.4V 20Ah |
| Charging Time | 8-9 Hours (1000W/m ²) | |
| LED Color | 3000K / 4000K / 5000K | |
| CRI | >80 | |
| LED Life Time | >50,000 Hours | |
| Product Size | Main body: 13.4" X 10.6" X 3.3" Support plate: 4.7" X 4.7" Height adjustable: 16.4" to 21.1" | Main body: 25.8" X 10.6" X 3.3" Support plate: 4.7" X 4.7" Height adjustable: 16.4" to 21.1" |
| Beam Angle | 50° x 80° | |
| Material | Aluminum Alloy and Polycarbonate | |
| Controller | Automatic Sunshine Control | |
| Work Mode | 4 Hrs Full Brightness + 25% brightness Dimming till dawn + Intelligent power reduction (50%) | |

FIELD INSTALLED OPTIONS

JSL-SOL-GS-UB-PC Ground Spike, U-Bracket, Power Cord 20FT (6 Meters)



Information contained herein is subject to change without notice.
Values are nominal.
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