



FL81

FL81 Solar LED Sign Light System (2 Fixtures)



This system is supplied with two compact spotlight style sign lights that can each illuminate signs up to 6' x 6'. The lamp emits 300 lumens and has an approximate 60 beam spread. The system is capable of illuminating dusk to dawn, subject to installation location as well as solar panel and battery capacity selected. The system is supplied with the luminaire, solar panel, rechargeable battery, battery enclosure, PWM programmable charge controller, and necessary cables and hardware. An MPPT charge controller can be purchased as an optional upgrade which improves solar charging efficiency, and offers addition light control features including a dual timer setting.

LUMINAIRE

- 300 lumens each
- White color temperature (6000K), warm white (3100K) and RGB available
- IP65 rated
- Aluminum and glass construction
- Supplied with attached mounting bracket
- 18' (5.5m) of pre-wired and pre-plugged cable
- Luminaire dimensions: 3" x 3" (8cm x 8cm)

SOLAR PANEL

- 45W, 70W, 90W, 100W or 140 watt solar panel option
- Aluminum framed solar panel
- 18' (5m) of pre-wired and pre-plugged cable
- Supplied with surface mounting bracket

BATTERY

- One 12V 18Ah capacity
- AGM Deep Cycle VRLA Battery for solar applications
- Includes lockable battery enclosure to house battery and charge control module

CHARGE CONTROL

- PWM charge controller technology
- Fully programmable light control
- Offers dusk to dawn, or timed illumination

ACCESSORIES

- SP04 - Solar Panel Pole Mount
- CCo4 - MPPT Charge Controller Upgrade

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Worldwide*
Shipping

Low Price*
Guarantee

Lifetime*
Tech Support

5 Year*
Product Warranty

20 Year*
Panel Warranty

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MONDAY - FRIDAY 8.00AM - 5.00PM (US EASTERN TIME)

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