



## FL05 Solar LED Sign Light



This compact, stand-alone, self-contained, solar powered sign light is ideal for illuminating a small to medium sized, single side sign, up to about 3M wide and 2.5M tall. Designed to illuminate signage from the ground upwards. The light fitting incorporates 108 Cree® LEDs. 8W LED power with an output of 864 lumens. Capable of automatically illuminating after dusk for up to several hours or dusk to dawn in some locations. Choice of solar panel options (10W, 14W, or 20W). A higher wattage solar panel is recommended for less favourable locations or where maximum efficiency and performance is required. The solar panel is supplied with about 3M of cable so that it can be installed some distance away from the light fitting, in an exposed location, facing as south as possible. A solar panel extension cord is available. The light fitting and solar panel are each supplied with a U shaped mounting bracket. Optional column mount hardware is available for both the solar panel and light fitting. Simple, plug & play installation.



### LUMINAIRE

- 8W LED power providing 864 lumens
- Aluminium construction, black coloured finish
- White coloured light output (daylight white, 5,000K)
- IP65 weather rated
- Fitting dimensions approx. 28cm x 20cm x 17cm

### SOLAR PANEL

- Choice of 10 watt, 14 watt, or 20 watt solar panel
- Aluminium framed with fold-out U shaped bracket
- Supplied with approx. 3M of cable
- 10W panel dimensions approx. 36cm x 29cm x 2.5cm
- 14W panel dimensions approx. 37cm x 36cm x 2.5cm
- 20W panel dimensions approx. 57cm x 36cm x 2.5cm

### BATTERY

- Internal 12V 6A lithium rechargeable battery (replaceable)
- Battery is pre-installed inside the light fitting body

### CHARGE CONTROL

- Integrated Battery Management System (BMS)
- Over-charge and over-discharge protection

### ACCESSORIES

- FL12 - Light Fitting Column Mount Hardware
- FL13 - Solar Panel Column Mount Hardware
- RC01 - Solar Panel 8M Extension Cord
- FL01 - Light Fitting Ground Spike

**One Year\***  
Warranty ✓

**Low Price**  
Guarantee ✓

**No Quibble\***  
Returns ✓

**UK & Ireland**  
Shipping ✓

**Lifetime**  
Tech Support ✓

11-12 Old Bond Street • Mayfair • London • W1S 4PN • Great Britain • Telephone: 020 7873 2262

MONDAY - FRIDAY 9:00AM - 9:00PM (UK TIME)

[www.solarilluminations.co.uk](http://www.solarilluminations.co.uk) • [sales@solarilluminations.co.uk](mailto:sales@solarilluminations.co.uk)