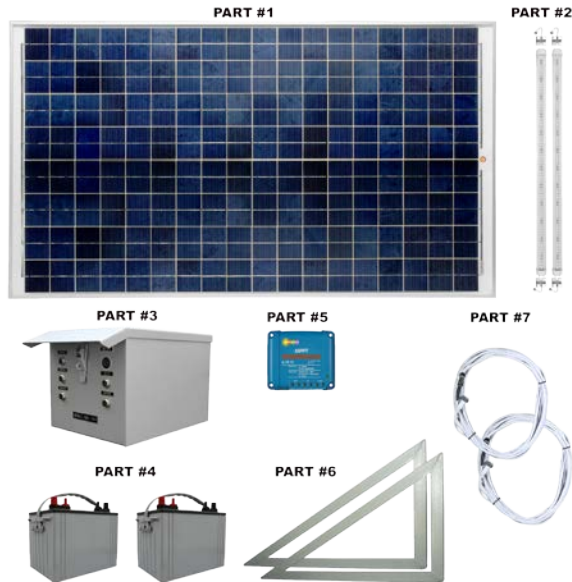


# FL29

## FL29 Solar 144 LED Tube Sign Light System (2 to 4 Fixtures)



This system is supplied with two, three or four 144 Cree® LED light tubes. Each light tube is supplied with two bulb holders, designed to be mounted on to a solid surface. These lamps are designed to be installed within a sign cabinet or other enclosed area. The light 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, MPPT programmable charge controller, and necessary cables and hardware. The light activation is fully programmable; the lamps will automatically illuminate at sunset and stay illuminated until the programmed amount of time or until dawn (subject to settings).

### LUMINAIRE

- 1152 lumens each tube
- White light output (5000K)
- 18' (5.5m) of pre-plugged cable
- Polycarbonate construction
- Supplied with two bulb holders, per tube
- Di mensions: 24" x 1" (61cm x 2.5cm)

### SOLAR PANEL

- 90W, 100W, 140W, 180W, 190 watt solar panel option
- Aluminum framed solar panel
- 18' (5m) of pre-wired and pre-plugged cable
- Supplied with surface mounting triangles

### BATTERY

- Two 12V 32Ah Capacity
- AGM Deep Cycle VRLA Battery for solar applications
- Includes metal lockable battery enclosure to house batteries and charge controller

### CHARGE CONTROL

- Advanced MPPT charge controller technology
- Fully programmable light control system
- Offers increased efficiency and extended battery life

### ACCESSORIES

- SP04/Sp08 - Solar Panel Pole Mount
- CC05 - Bluetooth Connect (for MPPT Programming)

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Shipping ✓

Low Price\*  
Guarantee ✓

Lifetime\*  
Tech Support ✓

5 Year\*  
Product Warranty ✓

20 Year\*  
Panel Warranty ✓

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