

# Flare Solar Street Lights

## Solar Powered Lighting At It's Best

| Model     | Wattage | Function Operated | Remote Controlled | Lumens | Colour | Warranty |
|-----------|---------|-------------------|-------------------|--------|--------|----------|
| *LPSOLF10 | 10      | Yes               | Yes               | 1,500  | 5,000k | 5 years  |
| *LPSOLF20 | 20      | Yes               | Yes               | 3,000  | 5,000k | 5 years  |
| *LPSOLF30 | 30      | Yes               | Yes               | 4,500  | 5,000k | 5 years  |
| *LPSOLF40 | 40      | Yes               | Yes               | 6,000  | 5,000k | 5 years  |



### Features & Benefits

- Available with or without 240v power back up - Add: '-240' to part number
- 240v power back up can offer AS/NZ compliant solutions
- Charging time: 9 - 11 hours
- Significant power savings
- Excellent heat dispensation
- IP66 rated
- Rechargeable and replaceable Lithium-ion battery pack
- Aluminum body
- 60,000 hours chip life expectancy
- Robust and sturdy design
- 3 year warranty on battery
- Approx 36 hour stand alone autonomy
- SMD chip set
- Available in 4 different sizes



### Factory Setting

- 1 - 10 min hold time at 100% brightness
- 2 - After no motion for 10 min, the unit drops to 30% brightness indefinitely or until motion is detected again.
- 3 - Lux override. Unit will turn off or on at approx 15 lux.
- 4 - 240v power back up will allow the unit to charge it self should the battery drop below 30% due to several cloudy days with no charge.

### Technical Specifications

|                         |   |                                |                                 |                  |                               |
|-------------------------|---|--------------------------------|---------------------------------|------------------|-------------------------------|
| Voltage<br>AC100 - 277V | Wattage<br>MIXED                        | Power Factor<br>>0.95          | Beam Angle<br>145° x 65°        | Colour<br>5,000K | CRI<br>>75                    |
| IP Rating<br>IP66       | Function 1<br>100% Brightness - 10 mins | Function 2<br>30% - Indefinite | Motion Sensor<br>Yes - Standard | Dimmable<br>Yes  | Heat Rating<br>-20°c to +60°c |

\* Please Note: Limited or no stock available. Please call to confirm ETA.