

Flare Solar Street Lights

Solar Powered Lighting At It's Best

Model	Wattage	Function Operated	Remote Controlled	Lumens	Colour	Warranty
*PLPSOLF10	10	Yes	Yes	1,500	5,000k	5 years
*PLPSOLF20	20	Yes	Yes	3,000	5,000k	5 years
*PLPSOLF30	30	Yes	Yes	4,500	5,000k	5 years
*PLPSOLF40	40	Yes	Yes	6,000	5,000k	5 years



SMART SOLAR
CERTIFIED



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
- 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	Wattage	Power Factor	Beam Angle	Colour	CRI
0 (AC100 - 277V if 240v)	MIXED	>0.95	145° x 65°	5,000K	>75
IP Rating	Function 1	Function 2	Motion Sensor	Dimmable	Heat Rating
IP66	100% Brightness - 10 mins	30% - Indefinite	Yes - Standard	Yes	-20°c to +60°c

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