

**Solar Shelter Lights** stand guard with automatic dusk to dawn illumination. It's easy and inexpensive to provide light, adding an additional measure of safety to any shelter. Each unit comes with Dual Super Bright White LED Strips with Diffuser Lens and a compact Solar Panel with universal Mounting Bracket. With quick connect wires and a few screws, Solar Shelter Lights will fit or retrofit most shelters. Our lights deliver up to 36 hours of illumination when fully charged.

Models Available: **Econo-Brite** and **Ultra-Brite**

- *Dusk to dawn illumination*
- *Provides 36 hours of light on one charge*
- *Retrofits to most shelters– easy to install*
- *Exceptional pricing and value*



Solar Shelter Light



Solar Panel

## MODELS

**Econo-Brite:** 24" L / Brightness: 6 Lumens

**Ultra-Brite:** 36" L / Brightness: 22 Lumens

## GENERAL INFORMATION

**Included:** LED Fixture: SMD Dual (2) LED Strips, Super Bright White and Diffuser Lens, Solar Panel (Single Crystal), Mounting Bracket and quick-connect wiring

**Construction:** Waterproof. Manufactured to OSHA specifications for public spaces; CE Approved

**Operation:** Rechargeable Lithium Battery operated and IC Controlled regulation of solar charge with integrated photocell. Light automatically turns on at dusk and off at dawn

**Illumination:** 36 Hours (3 nights) on full charge

**Autonomy:** In poor charging conditions (low sunlight), fixture can still provide up to 36 Hours of light

**Batteries/ Replacement:** Quick change Rechargeable Lithium Battery Pack built into solar panel

**Installation:** Screw mounted to shelter  
Econo-Brite: 4 screws / Ultra-Brite: 7 screws



Solar Shelter Light

## SPECIFICATIONS

	Econo-Brite	Ultra-Brite
LED Fixture Dimensions	24" L x 10" W x 5" H	36" L x 16" W x 6" H
Dual LED Strips Bright White	74 Lights / 6 W	108 Lights / 12 W
Brightness	6 Lumens*	22 Lumens*
Solar Panel Dimensions	13 1/2" L x 9" W x 3/4" H	25 1/2" L x 13 1/4" W x 1" H
Single Crystal Module	10W 5V 2a	32W 16V 2a
2 Rechargeable Lithium Batteries	3.8VDC 8000mAh	12VDC 24000mAh
Charging Time (in full sunlight)	4-6 Hrs.	6-8 Hrs.
Illumination (on full charge)	36 Hrs. (3 nights)	36 Hrs. (3 nights)
Autonomy (reserve)	up to 36 Hrs.	up to 36 Hrs.

*\*Ultra-Brite is over 3.5 times brighter than Econo-Brite!*

## WARRANTIES

**SMD Dual LED Strips:** 10 Years

**Single Crystal Module:** Lifetime

**Rechargeable Lithium Batteries:** 5 Years

**IC Controller:** 3 Years

