

**Handi-Hut®**

**STH-1601**

# **UNIVERSAL SOLAR POWERED SHELTER LIGHT KIT**

**\$1,075**

*Adds security and retrofits to any bus stop or smoking shelter*

★ *Motion Detector On/Off Control* ★ *Interior Photocell Actuation*



★ ***Motion Detector Actuation  
Preserves Battery Charge***

★ ***Interior Mounted Photocell  
Is Impervious To Existing  
Overhead Ambient Light***

***Integrated charge controller and photocell.  
High intensity, no maintenance LED lights.  
Compact solar panel with lifetime warranty.  
Quick charge lithium batteries.  
Universal roof mounting bracket included.  
Dusk to dawn operation.***

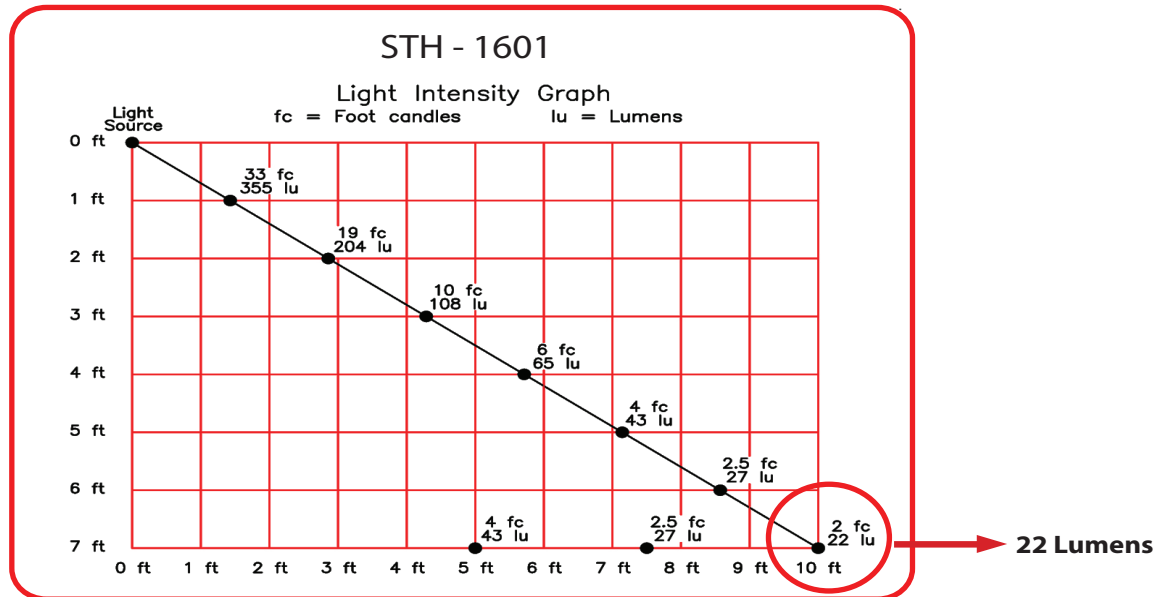
***CE Approved.***

3 Grunwald Street, Clifton, New Jersey 07013 973-614-1800 Fax 973-614-8011

[www.handi-hut.com](http://www.handi-hut.com)

# ULTRA STH-1601 \$1,075

## SOLAR POWERED SHELTER LIGHT KIT



### Features:

- ★ Quick charge lithium battery pack built into solar panel.
- ★ Dusk to dawn operation.
- ★ Provides up to 36 hours (3 days) of light on full charge.
- ★ Photocell control intergrated into solar panel.
- ★ Quick-connect wiring.
- ★ Designed to OSHA specifications for public spaces.
- ★ Waterproof construction.
- ★ Low cost shipping due to compact packaging - 36" x 16" x 6".
- ★ Motion detector actuation preserves battery charge.
- ★ Interior mounted photocell is impervious to existing overhead ambient light.
- CE Approved.

### Specifications:

- Single crystal module ( 32w 16v 2a ).
- Rechargeable lithium batteries ( 12 VDC 25,000 MAH ).
- Quickly charges in 6-8 hours in full sunlight.
- SMD LED super bright 36" dual LED strip ( 54 LEDs x2= 108 LEDs 12w total ).
- IC controller regulates solar charge and automatically turns light on and off, ( dusk to dawn ).
- Light diffuser lens optimized for LED use.
- Fully charged battery provides up to 3 days of autonomy due to poor charging conditions ( minimal sun exposure ).

### Warranty Information:

Single crystal modual : Lifetime warranty  
 Rechargeable lithium battery : 5 year warranty  
 SMD super bright white LEDs : 10 year warranty  
 IC controller : 3 year warranty  
 Waterproof construction

**Solar Panel Size    L 25.5" W 13.25" H 1.0"**