



**Sun-In-One™**  
New Electrical Solar Light and Power Products



### SPECIFICATIONS

#### LIGHT

POWER	(1) 56/112 Watt LED Light
LUMINOUS FLUX	9540 Lumens
DC VOLTAGE	24 Volts
CERTIFICATIONS	UL, LM79, LM80, CE, RoHS
LIFE SPAN	80,000 Hours
WARRANTY	5 Years

#### SOLAR

POWER:	(2) 250 Watt Solar Panels
VOLTAGE (VOC)/CURRENT (IMP)	37.7 VOLTS DC, 18.15 AMPS
MODULE EFFICIENCY	15.4%
CERTIFICATIONS	ETL, UL, TUV, IEC, ISO, CE
DIMENSIONS	47.1 x 21.7 x 1.4 inches
WARRANTY	10 Yr Product, 25 Yr Power >80%

#### OTHER COMPONENTS

BATTERY SYSTEM (24V)	(2) 12V AGM Battery, 245 Amp Hrs
MOTION SENSOR	LED Lights run at 56W until motion is detected, 112W after detection
BATTERY WARRANTY	Prorated 5 Years
PMW CHARGE CONTROLLER	15 Amp
CHARGE CONTROLLER WARRANTY	5 Years
TIME CONTROL SETTING	2-12 Hours – Dusk until Dawn
HOUSING BOX	Steel
HOUSING BOX WARRANTY	5 Years
SOLAR PANEL RACKING	Side of Pole Mount System (Top of Pole Mount additional, pictured)

#### INCLUDED:

Solar Panel, LED Light, Plug and Play, Housing Box with Battery, PWM Charge Controller, Panel Side Pole Mount, Cables, Over Current Protection

\*Pole and Arm Not Included

## Solar Streetlight Kit 4

- (1) 56/112 Watt LED Light
- (2) 250 Watt Solar Panel
- (2) 12V AGM Battery, 245 Amp Hours



### FEATURES / BENEFITS

- Enhances Security
- Bright White Lights for Greater Visibility
- No Trenching, Cabling, Metering or Utility Headaches
- Immune to Power Failures or Brown Outs
- Economic – Includes motion sensor
- Reliable Solar Lights are a Distributed Power Source with No Single Failure Point
- No Utility Bills
- Vandal-Resistant Hardware
- Proprietary LED Lighting Technology
- Runs at 50% (56W) power until motion is detected, then goes to 100% for a set time

### ORDERING INFORMATION FOR SOLAR STREET LIGHT KIT 4

Side of Pole Model: **5611224SP**  
Top of Pole Model: **5611224FT**



**Sun-In-One™**  
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