



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



SPECIFICATIONS

LIGHT

POWER	28 Watt LED Light
LUMINOUS FLUX	2900 Lumens
DC VOLTAGE	12 Volts
CERTIFICATIONS	UL, LM79, LM80, CE, RoHS
LIFE SPAN	>80,000 Hours
WARRANTY	5 Years

SOLAR

POWER:	100 Watt Solar Panel
VOLTAGE (VOC)/CURRENT (IMP)	22.0 VOLTS DC, 5.42 AMPS
MODULE EFFICIENCY	15.6%
CERTIFICATIONS	ETL, UL, TUV, CE ISO, COC
DIMENSIONS	47.1 x 21.7 x 1.4 inches
WARRANTY	10 Yr Product, 25 Yr Power >80%

OTHER COMPONENTS

BATTERY SYSTEM (12V)	12 Volt AGM Battery, 140 Amp Hrs
BATTERY WARRANTY	Prorated 5 Years
PMW CHARGE CONTROLLER	10 Amp
CHARGE CONTROLLER WARRANTY	5 Years
TIME CONTROL SETTING	2-12 Hours – Dusk until Dawn
HOUSING BOX	Fiberglass or Aluminum
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 1

- (1) 28 Watt LED Light
- (1) 100 Watt Solar Panel
- (1) 12V AGM Battery, 140 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
- Reliable Solar Lights are a Distributed Power Source with No Single Failure Point
- No Monthly Utility Bills
- Vandal-Resistant Hardware
- Proprietary LED Lighting Technology

ORDERING INFORMATION FOR SOLAR STREETLIGHT KIT 1

Side of Pole Model: **2812SP**
Top of Pole Model: **2812FT**



Sun-In-One™
suninone.com
302-762-3100

