



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



SPECIFICATIONS

LIGHT

POWER	(2) 17 Watt LED Lights
SIZE	48L x 2D inches
DC VOLTAGE	24 Volts
CERTIFICATIONS	UL, CE, RoHS IP65
LIFE SPAN	100,000 Hours
WARRANTY	7 Years

SOLAR

POWER	(1) 280 Watt Solar Panel
VOLTAGE (VOC)/CURRENT (IMP)	35.3 Volts DC, 7.95 Amps
MODULE EFFICIENCY	14.4%
CERTIFICATIONS	ETL UL, TUV, CE, ISO, IEC
WARRANTY	10 Yrs Product, 25 Yrs Power >80%

OTHER COMPONENTS

BATTERY	(2) 12 V AGM Battery, 84 Amp Hrs
BATTERY WARRANTY	Prorated 5 Years
CHARGE CONTROLLER	Up to 15 Amp
CHARGE CONTROLLER WARRANTY	5 Years
TIME CONTROL SETTING	2 -12 Hours – Dusk until Dawn
HOUSING BOX	Fiberglass, Steel or Aluminum
HOUSING BOX WARRANTY	5 Years
SOLAR/LIGHT CONNECTING CORD	Customized Length
SOLAR PANEL RACKING	Side of Pole Mount System*
BATTERY LIFE BETWEEN CHARGE	Up to 48 Hours

Replacement Bulbs are powered through the side of the bulb and do not need tombstones to hold them in place. This allows a 4 ft bulb to cover a 5-6 ft wide area.

INCLUDED PARTS

Solar Panels, LED Lights, Housing Box with Battery, MPPT Charge Controller, Side of Pole Mount Racking, Power Connecting Cord, Overcurrent Protection, *Pole not included

Solar Sign Lighting Kit 12 for Internally Lighted Signs

- (2) 17 Watt LED Lights
- (1) 280 Watt Solar Panel
- (2) 12V AGM Battery, 84 Amp Hours



FEATURES / BENEFITS

- Super Bright White Lights for Greater Visibility
- Enhances Sign Security
- Stored Power provides light for many nights – up to 48 hours between charges
- Immune to Power Failures or Brown Outs
- No Monthly Utility Bills
- Reduces Costly Wiring and Grid Connections
- Reliable LED Lights – No Flickering
- LED Light lasts for more than 100,000 hours
- Variable Controller Settings for Customized Lighting
- Waterproof and Durable Enclosure

**ORDERING INFORMATION FOR
SOLAR SIGN AND LIGHTING KIT 12**

SSLK12



Sun-In-One™
suninone.com
302-762-3100

