



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



SPECIFICATIONS

LIGHT

POWER	(2) 10 Watt LED Lights, 2 Fixtures
LUMENS	1600 Lumens
SIZE	26 L x 6 W x 4 H Inches
DC VOLTAGE	24 Volts
CERTIFICATIONS	UL, CE, RoHS IP65
LIFE SPAN	>100,000 Hours
WARRANTY	7 Years

SOLAR

POWER	(2) 100 Watt Solar Panels
VOLTAGE (VOC)/CURRENT (IMP)	22.0 Volts DC, 5.42 Amps
MODULE EFFICIENCY	15.6%
CERTIFICATIONS	UL, TUV, CE, ISO, IEC
WARRANTY	10 Yrs Product, 25 Yrs Power >80%

OTHER COMPONENTS

BATTERY	(2) 12 V AGM Batteries, 70 Amp Hrs
BATTERY WARRANTY	Prorated 5 Years
CHARGE CONTROLLER	MPPT
CHARGE CONTROLLER WARRANTY	5 Years
TIME CONTROL SETTING	2 -12 Hours – Dusk until Dawn
MOTION SENSOR	Activates LEDs to 100%
HOUSING BOX	Fiberglass, Steel or Aluminum
HOUSING BOX WARRANTY	5 Years
SOLAR/LIGHT CONNECTING CORD	Customized Length
SOLAR PANEL RACKING	Pole or Shelter Roof Mounted*
BATTERY LIFE BETWEEN CHARGE	Up to 67 Hours

INCLUDED PARTS

Solar Panels with Vapor Tight Fixtures, LED Lights, Housing Box with Batteries, MPPT Charge Controller, Motion Sensor, Racking for Pole Mount or Shelter Roof Mount, Roof Flashing, Power Connecting Cord, Overcurrent Protection

*Pole Not Included

Solar Bus Shelter Lighting Kit 3

- (2) 10 Watt LED Lights in Waterproof Fixtures
- (2) 100 Watt Solar Panels
- (2) 12V AGM Batteries, 70 Amp Hours
- (1) Motion Sensor



FEATURES / BENEFITS

- Super Bright White Lights for Greater Visibility
- Enhances Bus Shelter Security
- LED Light lasts for more than 100,000 hours
- Variable Controller Settings for Customized Lighting
- Energy-saving Motion Sensor: LED at 50% of Power, then 100% Power with Motion
- No Utility Bills or Costly Wiring & Grid Connections
- Reliable LED Lights – No Flickering
- Immune to Power Failures or Brown Outs
- Waterproof and Durable Enclosure

**ORDERING INFORMATION FOR
SOLAR BUS SHELTER LIGHTING KIT 3**

SBSK3



Sun-In-One™
suninone.com
302-762-3100

