



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

SPECIFICATIONS

LIGHT

POWER	(1) 14 Watt LED Light, 1 Fixture
LUMENS	2170 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	(1) 100 Watt Solar Panel
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	(1) 12 V AGM Battery, 100 Amp Hrs
BATTERY WARRANTY	Prorated 5 Years
CHARGE CONTROLLER	MPPT (30% more power than PWM)
CHARGE CONTROLLER WARRANTY	5 Years
TIME CONTROL SETTING	2 -12 Hours – Dusk until Dawn
MOTION SENSOR	PIR-based Motion Detector
MOTION SENSING	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 69 Hours

INCLUDED PARTS

Solar Panel with Vapor Tight Fixture, LED Light, Housing Box with Battery, Charge Controller, Racking for Pole Mount or Shelter Roof Mount, Roof Flashing, Power Connecting Cord, Overcurrent Protection

*Pole Not Included

Solar Mail Box Shelter Lighting Kit 2

- (1) 14 Watt LED Light in Waterproof Fixture
- (1) 100 Watt Solar Panel
- (1) 12V AGM Battery, 100 Amp Hours
- (1) MPPT Charge Controller



FEATURES / BENEFITS

- Super Bright White Lights for Greater Visibility
- Stored Power provides light for many nights – up to 69 hours between charges
- Variable Controller Settings for Customized Lighting
- LED Light lasts for more than 100,000 hours
- No Monthly Utility Bills
- No Costly Wiring and Grid Connections
- Reliable LED Lights – No Flickering
- Waterproof and Durable Enclosure

**ORDERING INFORMATION FOR
SOLAR MAIL BOX SHELTER LIGHTING KIT 2
MBSK2**



Sun-In-One™
suninone.com
302-762-3100

