



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

SPECIFICATIONS

LIGHT

| | |
|----------------|----------------------------------|
| POWER | (1) 10 Watt LED Light, 1 Fixture |
| 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 | (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, 70 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 67 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 1

- (1) 10 Watt LED Light in Waterproof Fixture
- (1) 100 Watt Solar Panel
- (1) 12V AGM Battery, 70 Amp Hours
- (1) Charge Controller



FEATURES / BENEFITS

- Super Bright White Lights for Greater Visibility
- Stored Power provides light for many nights – up to 67 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 1
MBSK1**



Sun-In-One™
suninone.com
302-762-3100

