

Greenlight Planet's Sun King™ Solo redefines affordability and longevity for the world's off-grid population.

Designed from the ground up to replace kerosene lanterns in off-grid homes, the Sun King™ Solo provides light up to 5 times brighter than the "Hurricane" kerosene lantern and up to 24 hours of light per day of charge.



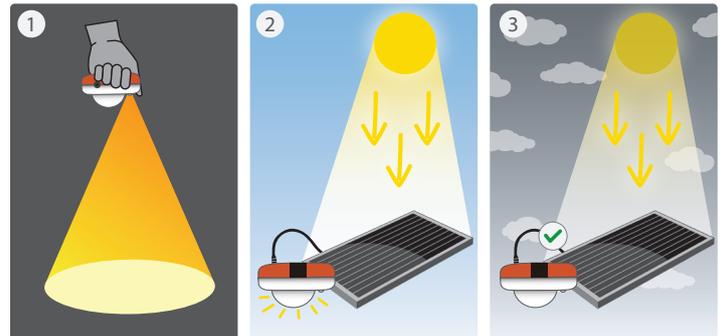
Light runtime after one sunny day of solar charging:

Low Power	8 Lumens	24 Hrs
Spot	21 Lumens	08 Hrs
Turbo Power	50 Lumens	04 Hrs

## Sun King™ Solo Technical Specifications

<b>LEDs</b>	Dual power LEDs, 130 lumens per watt
<b>Battery</b>	Lithium Ferro-Phosphate (LFP) 3.2 V 1000 mAh
<b>Solar Panel</b>	700 mW, 4.7 V industrial-grade, aluminum-framed amorphous thin film panel
<b>Light Beam</b>	360-degree ambient wide-angle spread (low & turbo modes) and 40-degree (spot mode)
<b>Enclosure</b>	Polycarbonate and ABS IP54 rated, water-sealed enclosure
<b>LCD Screen</b>	Microprocessor-controlled system: Active battery management gives five extra hours of low-power light after battery runs low. Charging indicator blinks 1-5 times to indicate solar charging strength.

- 1. Torch Mode:**  
Superior optics provide a clean, narrow light ideal for reading or walking at night.
- 2. Charge Indicator:**  
Flashing LED indicates charging to ensure proper panel options.
- 3. Cloudy Day Ready:**  
Low power mode provides hours of light even on cloudy days. Spot mode saves power by providing an intense, focused task light beam.

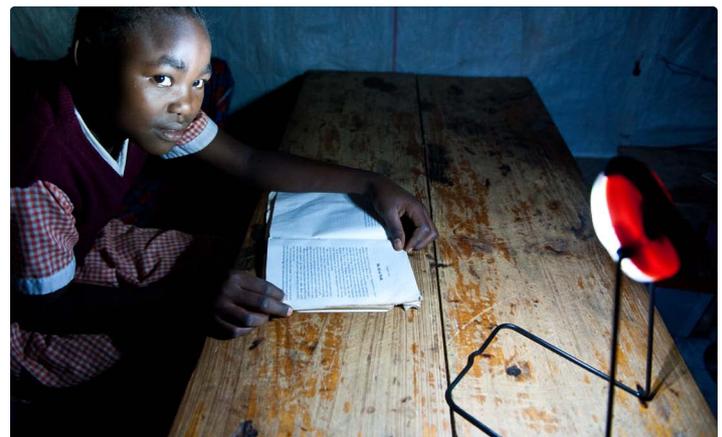


## Bright Home Lighting

With its 50-lumen, warm-temperature LED light, Sun King™ Solo conservatively yields an astounding 24 hours of light from a single sunny day of solar charging, without expensive kerosene or the carcinogenic fumes that accompany it.

It is an ideal light for the entire family: it can be hung above to light a room, placed on a desk for reading or easily carried by hand.

- 50 lumen, warm-temperature light output
- Flexible mount: Adjustable lantern stand, hand-carry strap or ceiling mount options



### ● Breakthrough Longevity

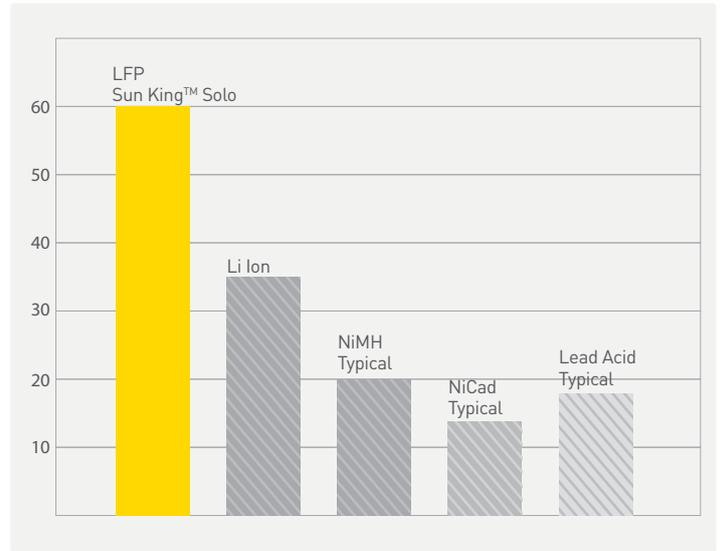
Drop it, stomp it, or splash it. From its water-sealed, nearly unbreakable polycarbonate shell, to its dust cover-protected charging ports, to its industrial-grade, aluminum-framed solar panel and durable steel stand, Sun King™ Solo is built to last in tough environments. Its longer-lasting, quality-tested components set the gold standard for product lifetime.

#### Revolutionary Batteries

Unlike lamps using cheaper, short-lifetime lead-acid or Ni-Cad batteries, Sun King™ Solo's battery lasts for five years before replacement.

#### Unbeatable Solar Panel Durability

Unlike other products in its price range, Sun King™ Solo uses a detachable solar panel with a repairable junction box, and a five-meter cable. The 700 mW, aluminum-framed, industrial-grade glass protected solar panel is far more durable than alternatives based on polycarbonate or epoxy encapsulation, both of which degrade quickly in harsh environments.



Battery life in months

### ● Happy users, around the world

The Sun King™ family of products deliver immediate quality of life impact. Their high production quality and attention to durability mean users enjoy reliable performance for years and years, hassle-free.

Around the world, the Sun King™ family has seen its users grow into happier, healthier and more productive lives.

