



## 40W SOLAR AND WIND POWERED INTEGRATED STREET LIGHT

- *Our 40w Solar and Wind Powered LED Street Light is a highly luminous product that is part of our solar Street Light series*
- *With the addition of the wind turbine, this light has the ability to charge 24hrs*
- *This system's bright LED lights is a great addition for parking lots, gardens, highways, etc.*
- *With its wireless and elegant design, this product is easy to use, simple to install and highly efficient*

## PRODUCT APPLICATIONS

The Solar and Wind Powered LED Street Light is a bright and energy efficient light that is built for durability and will emit tons of light wherever it is placed.

## PRODUCT SPECIFICATIONS

**TYPE:** 40W Solar and Wind Powered LED Street Light

**PRODUCT CODE:** SPFG1-040

**SOLAR CHARGING PANEL:** 18V/70W Monocrystalline silicone

**WIND TURBINE POWER:** <300W

**WIND SPEED OF STARTING UP:** 4.5 mph

**BATTERY:** Lithium battery 40AH

**WORKING MODE:** 24/7 or Dusk to Dawn

**WORKING TIME:** After one full charge, 5-7 consecutive days

**VISIBLE DISTANCE:** >2500 feet

**IP:** 65 (waterproof)

**LED PANEL:** 40W

**COLOR TEMPERATURE:** 3000-6000k (Estimated 5000k)

**LUMENS:** 5600 Lumens

**BATTERY LIFE:** 3-5 Years

**WORKING TEMPERATURE:** -20 to 150 °F

**DIMENSIONS:** Product: 47.6 x 13.58 x 1.77 inches

**MOUNTING HEIGHT:** 22.9 – 29.5 F

**QTY:** 1pc/carton

**BLUETOOTH ENABLED ALLOWS FOR MANAGEMENT OF:**

1. Pure time control operation mode
2. Time control + Light sensor
3. Turn on/off light
4. Turn on/off motion sensor
5. Count how much electricity + Fee saved
6. Adjust season and overcast backup days
7. Choose pure solar or solar-wind hybrid

### INCLUDES:

- FIXTURE
- INTEGRATED SOLAR PANEL
- MOUNTING HARDWARE
- INTERNAL BATTERY BACKUP

DOES NOT INCLUDE POLE