



50W SOLAR AND WIND POWERED INTEGRATED STREET LIGHT

- *Our 50w 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: 50W Solar and Wind Powered LED Street Light

PRODUCT CODE: SPFG1-050

SOLAR CHARGING PANEL: 18V/85W Monocrystalline silicone

WIND TURBINE POWER: <300W

WIND SPEED OF STARTING UP: 4.5 mph

BATTERY: Lithium battery 45AH

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: 50W

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

LUMENS: 7000 Lumens

BATTERY LIFE SPAN: 3-5 Years

WORKING TEMPERATURE: -20 to 150 °F

DIMENSIONS: Product: 47.6 x 18.11 x 1.77 inches

MOUNTING HEIGHT: 29.5 – 36 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