



### PRODUCT APPLICATIONS

The 120W Adjustable Solar LED Street Light is a bright and energy efficient light that will brighten up any area it is placed. With its durable, yet appealing design, it will look great and add an abundance of light.

# 120W ADJUSTABLE SOLAR LED STREET LIGHT (STAR SERIES)

- Our 120W Adjustable Solar LED Street Light is a great addition to brighten up any area that it is placed, such as Parkways, Parking Lots, Streets, Shopping centers and more!
- This light is elegant and decorative in design and is made with Aluminum + ABS—can withstand rough weather
- This light has three working modes; Constant lighting Mode, PIR Sensor Mode, and Constant + PIR Mode
- This light has an adjustable fixture head that allows for optimal sunshine and produces the best lighting effect



## **PRODUCT SPECIFICTIONS**

TYPE: 120W Adjustable Solar LED Street Light

PRODUCT CODE: STRT120-SH

SOLAR PANEL: 82Wp, Monocrystalline Silicon

BRIGHTNESS: 18000LM

LI-ION BATTERY: 48AH, 14.8V/710.4Wh

IP: 65 (Waterproof)

#### WORKING MODE:

- **Option 1:** Works at 50% brightness for 1st 5hrs of night, then powers down until motion activated
- Option 2: Works at 100% brightness then dims after 5 hours
- Option 3: 50% all night

WORKING TIME: 4.5 Nights

BEAM ANGLE: 140 x 78°

PIR SENSOR: Detection Angle: 150°, Detection Area: <49F

**MATERIAL:** Aluminum + ABS, (Anti-UV & Fire-proof)

FIXTURE COLOR: Black

**REMOTE CONTROL:** 5 Key with Memory, Control Distance <49F

### DIMENSIONS:

• **PRODUCT:** 63.6" x 15.2" x 9.6" inches

INSTALL HEIGHT: 16 - 26 Feet

POLE DIAMETER: 2 3/8" Round

#### INCLUDES:

- FIXTURE
- SOLAR PANEL (on back of light)
- MOUNTING HARDWARE
- INTERNAL BATTERY BACKUP
- REMOTE CONTROL

DOES NOT INCLUDE POLE

**3 YEAR WARRANTY**