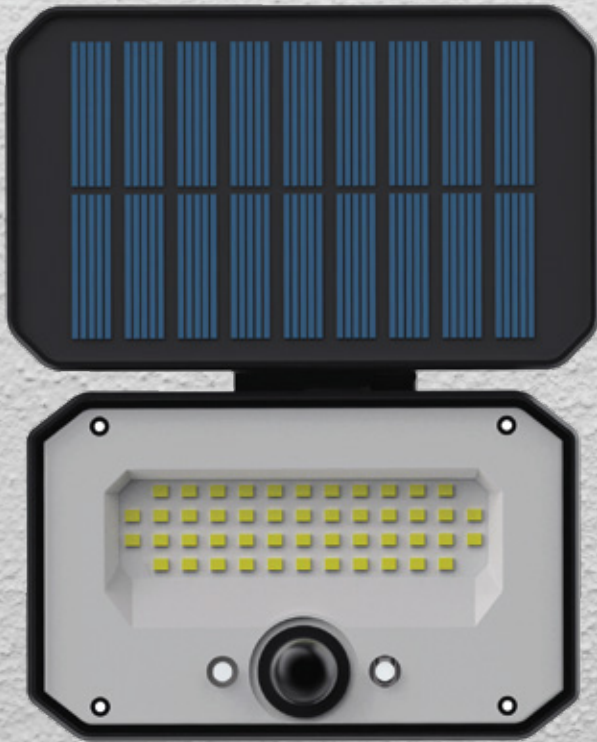



# Solar Powered 8W LED Floodlight with PIR, Remote Control

Wall Mount or Use Spike, Polycrystalline Solar Panel 5.5V/1W, 3.7V/2400mAh, IP54 Rated, 6500K



SKU Code: T721

 **IP54**

  
**850Lm**

**120°**  

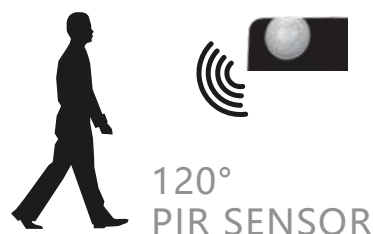
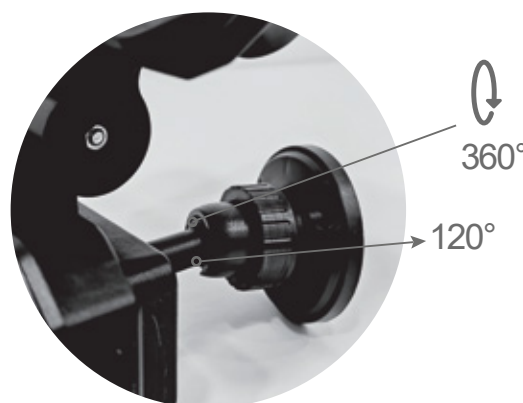

## Features

- ▶ Easy to install and no messy wires
- ▶ Winter solar technology, so the lamp also works in winter
- ▶ Burns for 12 hours on one battery charge, if fully charged (takes around 4-5 hours for a full charge)
- ▶ State-of-the-art solar panel with Poly-crystals
- ▶ Two Installations method: Adjustable installation bracket for wall installation. Or can be used as a Spike Light
- ▶ IP54 Waterproof & Longer Lifespan Solar Spotlights: With unique high-impact ABS material, the waterproof level of solar spotlights can reach the highest on the market, IP54. These outdoor solar lights are also heat resistant, frost resistant, and withstand all kinds of bad weather.

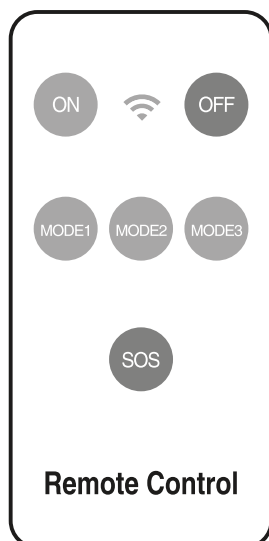
- ▶ **Smart Motion Sensor Solar Spotlights:** Our solar outdoor spotlights are designed with a motion sensing function which is more energy-saving. You can freely switch between 3 lighting modes. Mode 1: Dim Light Sensor Mode(12hrs), suitable for walkways, pathways, drive way, etc. / Mode 2: Medium Light Stay-on No Sensor Mode(6hrs), suitable for the yard, flag, porch, etc. / Mode 3: High Light Motion Sensor Mode, suitable for patio, garden, pool, etc.
- ▶ **High Precision PIR Sensor:** Built-in PIR sensor, solar landscape spotlights have 120° detection angle and 33ft sensing range, which can be triggered by humans, animals, cars, and not by wind, rainwater, or frost.
- ▶ **User-Friendly Remote Control:** It allows you to control solar lights outdoors easily and safely, and it is convenient to choose different modes and light colours to meet your different needs.

## Technical Specifications:

<b>Lumen</b>	850lm
<b>Lithium Battery</b>	3.7V/2400mAh
<b>Solar Panel</b>	1W/5.5V
<b>Charging</b>	6~8Hours
<b>Working Time</b>	1 Day - 3 Days
<b>LED Chip</b>	48PCS 2835SMD
<b>Beam Angle</b>	120°
<b>CCT</b>	6500K
<b>Material</b>	ABS + Glass
<b>Size(mm)</b>	170*170*280



## Remote Instructions:



### ON/OFF:

Will Turn on/off the lights.

### Mode 1:

When a person enters the Sensor zone, the lights will be turned on with 100% brightness for 30 seconds and then turn off.

### Mode 2:

The lights will be turned on in the dark at 10% Brightness. When a person enters the Sensor Zone, the lights will be with 100% brightness for 30 seconds and then back to 10% brightness.


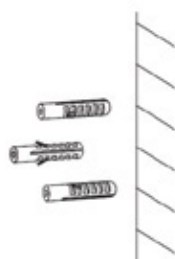
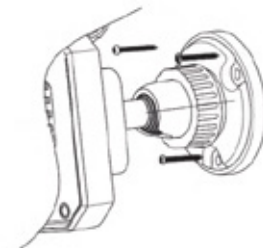



### Mode 3:

The lights will be turned on in the dark with 10% brightness, irrespective of the sensor triggers.

### SOS:

When a person enters the Sensor zone, the flashing lights will be turned on for 30 seconds.

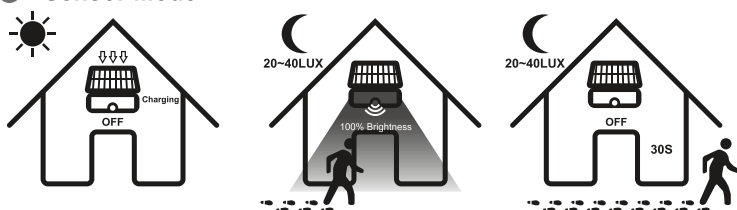
## Installation Instructions:

<p>1. Loosen the threaded cap anti clockwise and adjust the lamp holder to appropriate Angle</p> 	<p>2. The expansion hinges are fixed on the mounting surface</p> 	<p>3. Lock screws to secure the base</p> 
<p>4. After adjusting the lamp to the appropriate Angle, tighten the screw cap clockwise</p> 	<p>5. Ground installation: Connect the ground spike rod and loosen the screw to adjust the Angle of the movable joint</p> 	<p>6. The ground installation is completed</p> 

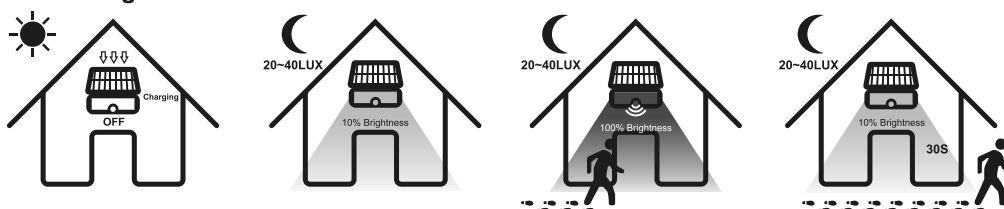
## 3 Different Sensor Modes:

Sensor Zone: Within 2-5 Meters of the sensor with 120° angle. In all 3 sensor modes, the lights will be turned on in dark (20-40LUX)

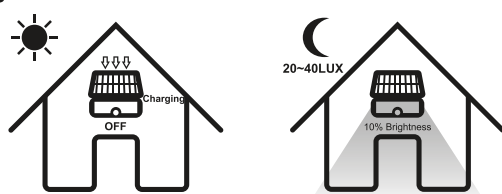
### 1 Sensor Mode



### 2 Low Light Sensor Mode



### 3 All night Mode





### Warning

- This product should be installed or maintained by trained electricians.
- Check integrity of the products when unpack the package and make sure there are no any damages, otherwise please call distributors for replacement.
- The distance between the light fixture and any flammable materials must be more than 20cm. The distance between the upper part of the installed light fixture and the ceiling must not be less than 2cm. The light fixture must not be installed into ceilings or walls that contain heat-insulating material.
- Please make sure to cut off power supply before installation, replacement or removal.
- Please read manual carefully and wire correctly.
- Do not remove the stickers on drivers or light fixtures
- Never leave children unattended in the vicinity of the light fixtures and do not allow them to play with electrical devices
- Never allow the fixture to come into contact with open flames or external heat sources, or UV rays.
- The products need special treatment of recycling after service time.

---

### Thank you for choosing ENER-J!

Customer satisfaction is our TOP priority, please let us know how you felt about your experience. Happy? We are so happy that you are pleased with our product. Feel free to express your newfound joy! Share your experience by writing a review.

Not Happy? If you are not fully satisfied with the item you received, have any problems like damages, or questions, please contact us. We typically respond within 24-48 hours.

### Stuck? Confused?

Contact our Technical Support team on:

T: +44 (0)1291 446 105 E: [support@ener-j.co.uk](mailto:support@ener-j.co.uk)

Lines are open Mon - Fri (8am to 4pm)