



## 154.843UK 40 LED Solar Security Light with Motion Sensor



A compact, solar powered LED light that is simple to install and requires no wiring or mains power. The intelligent motion sensor triggers a bright LED light in the hours of darkness when motion is detected, providing a reliable and energy efficient solution for outdoor illumination and security lighting.

### Features:

- Solar powered
- Compact robust design
- Ideal for homes, gardens and driveways
- Suitable for outdoor use; IP44 rated (Weatherproof)
- Easy to install, uses 2 fixing screws (supplied)
- Front switch controls manual on/off and 3 motion sensor modes

### Technical Specifications:

<b>Weight</b>	259g
<b>Dimension</b>	195 x 120 x 45mm
<b>IP rating</b>	IP44
<b>Power supply</b>	Solar panel 4.5V 3W
<b>Luminous flux</b>	100% light: 300 lumens, 50% light: 150 lumens
<b>Operating time</b>	100% light: 3 hours, 50% light: 6 hours
<b>Colour temperature</b>	6500K
<b>Average lifetime</b>	50,000 hours
<b>Charge time</b>	Approx. 8 hours
<b>LED type</b>	SMD 2835
<b>LED quantity</b>	40 LED's
<b>Sensor distance</b>	3.5-5m
<b>Sensor angle</b>	120°
<b>Installation</b>	Up to 2m height
<b>Battery</b>	1200mAh
<b>Material</b>	ABS



## Getting started:

- Unpack the light and remove all packaging materials.
- Fix to the wall in a suitable position making sure it provides your property with the maximum coverage angle and is away from any obstructions that could block the sensor path. Ideally set it facing South to get the maximum coverage from the sun.
- Once in position the light will take on charge through the daylight hours and can provide up to 12 hours of continuous lighting from a single day's charge.
- The front button next to the motion sensor, controls the light's different modes. Press repeatedly to switch between manual on/off and the 3 motion sensor modes as below:

**Mode 1:** Operates at 100% brightness when triggered by movement.

**Mode 2:** Operates at 50% brightness until triggered by movement.

**Mode 3:** Constant light in the hours of darkness.

- **Please note** turning the light on and off at any time will not affect the solar charging operation.

## In the Box:

Solar LED light  
Fixing screws  
User manual

## Safety Disclaimer:

- Check the unit for any signs of damage before using for the first time.
- Do not attempt to replace the LED bulbs or service this product yourself as opening or removing covers may result in fire, electric shock or equipment damage and invalidate the warranty.
- Do not expose this product to extreme temperatures or a naked flame.
- Do not look directly into the LED panel or shine in the eyes of others in case of personal injury.
- The LED panel can get hot if on for an extended period, so please do not touch.
- Keep out of the reach of children.



This product is classed as Electrical or Electronic equipment and should not be disposed with other household or commercial waste at the end of its useful life. The goods must be disposed of according to your local council guidelines.

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