

20 & 40 LED Solar Security Light with Motion Sensor

Item ref: 154.842UK & 154.843UK

User Manual



154.842UK 20 LED

154.843UK 40 LED

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.

Contents:

- Solar LED Light
- Fixing Screw(s)
- User Manual

Features:

- Solar powered
- Compact robust design
- Ideal for homes, gardens and driveways
- Suitable for outdoor use; IP44 rated (Weatherproof)
- Easy to install, uses 1 or 2 fixing screws (supplied)
- Front switch controls manual on/off and 3 motion sensor modes

Getting started:

- 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.

- 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.

Specification

	154.842UK	154.843UK
Weight	143g	259g
Dimension	122 x 95 x 48mm	195 x 120 x 45mm
IP rating	IP44	
Power supply Solar panel	4.5V 3W	
Luminous flux	100% light: 150 lumens, 50% light: 75 lumens	
Operating time	100% light: 5 hours, 50% light: 10 hours	100% light: 3 hours, 50% light: 6 hours
Colour temperature	6500K	
Average lifetime	50,000 hours	
Charge time Approx.	8 hours	
LED type	SMD 2835	
LED quantity	20	40
Sensor distance	3.5-5m	
Sensor angle	120°	
Battery	1 x 18650 1200mAh	2 x 18650 1200mAh
Material	ABS	



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.

Errors and omissions excepted.

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AVSL (Europe) Ltd, Unit 3D North Point House, North Point Bus. Park, New Mallow Road, Cork, IRL