Solar LED Motion/Light Sensor Security Light

Movement sensor

Mode button

Fixing bracket
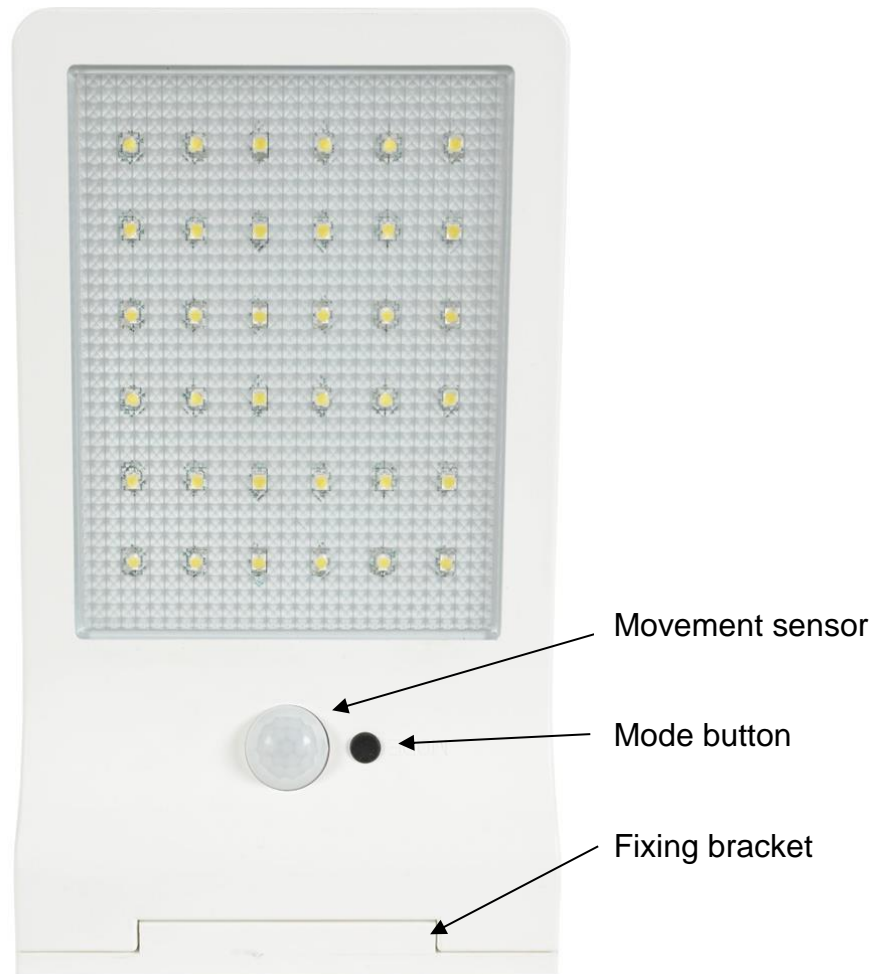
A slim and bright, solar powered LED security light that is both hard wearing and simple to install as it needs no wiring and uses only 2 screws for fitting. Its motion sensor operates at 110° at up to 3m distance and triggers a bright LED light in the hours of darkness, making it ideal for homes, sheds, garages and caravans.

- Solar powered
- Slim robust design
- 110° Motion sensor works up to 3m distance
- Operates at 20% brightness in the hours of darkness until triggered by movement
- Easy to install, uses 2 fixing screws (supplied)
- Ideal for homes, sheds, garages and caravans

In the Box

Solar LED lamp
Fixing bracket
Fixing screws
User manual

Getting started

- Unpack the light and remove all packaging materials.
- Fit the fixing bracket 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.
- Slot the light into the fixing bracket ensuring its fitted securely.
- To enable the light for the first time, press the mode button to enter stand-by mode.
- In dark conditions (around 10 lux) the light will automatically enter low illumination mode at 20% brightness.
- Once the movement sensor is triggered the lamp will enter high illumination mode at 100% brightness for around 25 seconds, after which the light will return to low illumination mode.
- To turn the light off and on at any time press the mode button. **Please note** turning the light on and off at any time will not affect the solar charging operation.

Technical Specifications

Item code	154.840UK **Black**, 154.841UK **White**
Power supply	Solar panel 5.5V 2W
Batteries	2000mAh Li-Ion (not removable)
Luminous flux	370 lumens @ 100% and 40 lumens @ 20%
LED type	36pcs SMD
Colour temperature	6000K
Average lifetime	30,000 hours
IP Rating	IP44
Sensor angle	110°
Sensor distance	Max: 3m
Runtime	4 hours @ 100% and 20 hours @ 20%
Charge time	7 hours
Dimensions	192 x 110 x 30mm
Weight	248g

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.