

ESSENTIALS SOLAR SECURITY WALL LIGHT

Motion Activated Solar Powered Light

Product Code: OT01288

Introduction

The Essentials Solar Security Wall Light is a motion activated solar powered security light. The light has 48 white LEDs which provides 250 lumens of light. With a 5 meter motion detection range, the light will illuminate for approximately 30 seconds. Easy to install, simple light for a practical function. This outdoor solar motion security light can be used as a deterrent for unwanted visitors. The light as a fully automated operation; it turns off throughout the day and turns on upon sensing movement at night.

Contents

1 x Essentials Solar Security Wall Light

2 x Screws

2 x Wall Plugs

Please note: only 1 screw and wall plug are needed for installation, spares are provided.

Caution

- Do not install the light close to people or cars. Keep out of reach of children.
- Do not install it close to flammable items.
- Do not install it close to other products that send radio wave as this may interfere with the unit.
- Do not stare directly into the light.

Operation:

The light has 3 lighting modes: All-Lighting, Dim, and Sensor

All Lighting mode (1)

This mode keeps the light off during the day when there is sufficient natural light. During the night it keeps the light on in bright mode at all times, whether in the presence or absence of proximal motion. This bright-lighting mode lasts for up to 6 continuous hours at night after the lamp has been fully charged for 7-8 hours in sunlight. To select this mode, move the switch on the back of the light to position (1).

Dim mode (2)

This mode keeps the light off during the day when there is sufficient natural light. During the night it keeps the light on in dim mode, unless motion is detected. Upon detecting motion, the sensor brightens the light. The light remains bright throughout the motion and returns to dim mode approximately 30 seconds after the movement has stopped or left the area. To select this mode, move the switch on the back of the light to position (2).

Sensor mode (3)

This mode keeps the light off during the day when there is sufficient natural light. During the night the light remains off until the sensor detects nearby motion. When the sensor detects motion is detected, the light will turn on. The light remains on throughout the proximal motion, and stays on for approximately 30 seconds after the movement has stopped or left the area. To select this mode, move the switch on the back of the light to position (3).

Charging the Battery

Before installing the Essentials Solar Security Wall Light ensure the desired location will receive adequate sunshine to ensure it will charge. Ensure the solar panel is facing the sun and wipe the panel regularly as dirt can affect the battery efficiency.

Installation

1. Select the desired lighting mode before installing the Essentials Solar Security Wall Light by moving the switch on the back of the unit to either (1), (2) or (3).
2. There is a hole at the top of the unit. Using the unit as a guide, mark the hole that needs to be drilled, ensuring there is no cables or electrical lines behind the wall.
3. Drill the hole and install a wall plug. Place the light over the wall plug and thread a screw into the wall plug to secure the light in place.

Battery replacement

The battery is located in the light unit. Turn the switch to 'OFF'. Remove the screws from the back of the unit and remove the old battery. Replace with an identical 3.7V 18650 lithium-ion battery. Replace the cover and secure it with the screws.

Solon Security

Unit 40
Manor Industrial Estate
Flint, Flintshire
CH6 5UY

solonsecurity.co.uk

Industry leaders in quality

