











## 0190112 Wall Sensor - PIR 180° IP54 - White

- Automatic switch-off and the timer restarts when new motion is detected
- Compact design suitable for indoor and outdoor use
- Equipped with an adjustable motion and daylight sensor

LED's light

With this sensor you will never have to struggle in the dark again to find the right key, while balancing an arm full of groceries. The sensor enables you to add motion detection to your outdoor lights as well as indoor lights. Making sure that the lights turn on once movement is detected at night.

Another advantage of an outdoor light equipped with a sensor, is improved home security. Burglars will be deterred by the sudden light.

The sensor can be installed to walls. You can set the detection field using the adjustable detector head. The time settings for switching the lights off are adjustable to your personal preferences. If there is a second detection within the set time range, the time settings are automatically restarted by the built-in time delay ability.

The sensor is splash waterproof and has a wide detection angle.

Available in white and black.

### General

Brand LED's light Collection Functional

Manual language English, French, German, Spanish, Dutch

PLC Status Active
Warranty 2-Year



### Electrical

Switching capacity Incadescent: 2000 W LED: 1000W

Power consumption 0.5 W

Input voltage. 220 — 240 V

Voltage type AC

Input frequency 50/60 Hz

Input current.  $10000-10000\,\mathrm{mA}$ 

Safety class II
Standby power 0.5 W
Inrush current 500A

## **Performance**

IP Rating IP54

Operating Temperature  $$-20-40\,^{\circ}\text{C}$$  Max. load LED (VA)  $$1000\,\text{VA}$$  Max. load INC/HAL (W)  $$2000\,\text{W}$$  Energy class (EU 2019/2015) \$Not required\$

### Mechanical

Article length 77 mm
Article width 55 mm
Article height 80 mm
Article net weight 91 g

Housing material Acrylonitrile butadiene styrene (ABS)

Color housing White
Mounting type Wall

## Sensor

Type of sensor PIR

 $\begin{array}{lll} \text{Motion speed detection} & 0.6-1.6 \text{ m/s} \\ \text{Sensitivity of the natural light sensor} & 10-2000 \text{ lx} \\ \text{Holding time} & 10-420 \text{ s} \\ \text{Installation height} & 1.8-2.5 \text{ m} \\ \text{Maximum detection angle} & 180 ^{\circ} \\ \text{Detection range on typical installation height} & 1-12 \text{ m} \\ \end{array}$ 



# Logistic Data

Packaging length8 cmPackaging width6 cmPackaging height12.5 cmPackaging gross weight124 g

EAN Product 8720604303728

Packaging paper material weight 29 g

Packaging plastic material weight 1 g

Master carton length 42 cm

Master carton width 35 cm

Master carton height 21 cm

CBM master carton 0.03087 m³

Master carton quantity50Master carton gross weight6.7 kgMaster carton paper material weight1934 gMaster carton plastic material weight31 gCountry of OriginCN

HS Code 8531103000

View on the website: www.shada.nl/p/0190112