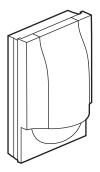


# Wireless connected motion sensor - IP 44

Cat. No(s): 0 648 75 - 5 742 52



### 1. USE

Wireless connected motion sensor.

Can control up to 20 wired switches, light micromodules, cable outlets and connected sockets.

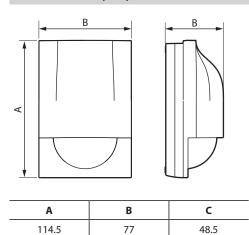
For indoor and outdoor use.

Attaches directly to a wall.

## 2. RANGE

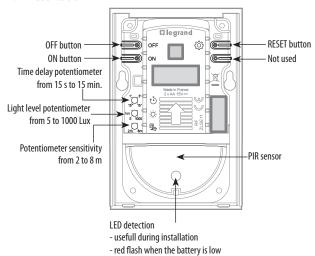
Description	White
Wireless connected motion sensor. Infrared detection 140°, range 8 m. Supplied with 2 AA 1.5 V batteries. With activity and identification LED indicator and RESET button (hidden) used to return to factory settings.	0 648 75 5 742 52

## 3. DIMENSIONS (mm)



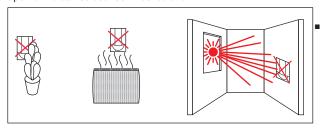
### 4. FUNCTION

### ■ 4.1 Presentation



## ■ 4.2 Installation

Optimum distance between 2 sensors: 6 m



- white flash when detecting

### 4.3 Detection



Minimum installation height: 1 m Ideal installation height: 2.5 m

## **6. TECHNICAL CHARACTERISTICS**

#### ■ 6.1 Mechanical characteristics

Protection against impacts: IK 04

Protection against solid bodies and liquids: IP 44

#### ■ 6.2 Material characteristics

Colour: White RAL 9003 Housing and front cover: PC

Light diffuser: opalescent white plastic shiny aspect with facets

Halogen-free UV-resistant

#### ■ 6.3 Electrical characteristics

Requires 2 AA batteries - 1.5 V

Battery life: 2 years for 50 detections/days and 3 minutes delay.

Do not use rechargeable batteries.

Frequency band: 2.4 to 2.4835 Ghz

Power level: < 10 mW

#### ■ 6.4 Climate characteristics

Storage temperature:  $0^{\circ}\text{C}$  to  $+45^{\circ}\text{C}$  Usage temperature:  $5^{\circ}\text{C}$  to  $+45^{\circ}\text{C}$ 

#### 7. CLEANING

Keep the lens clean.

Surface cleaning with a cloth.

Do not use: acetone, tar remover, trichloroethylene.

Resistance to the following agents: Hexane (EN 60669-1), methylated spirits, soapy water, diluted ammonia, pure bleach diluted to 10%, window-cleaning product, pre-impregnated wipes.

Caution: Always test before using other special cleaning products



Battery recycling precaution

## 8. STANDARDS AND APPROVALS

Technical data sheet: F02925EN/00

The undersigned, LEGRAND, declares that the radio-electric equipment type (0 648 75 - 5 742 52) complies with directive 2014/53/EU. The full text of the EU declaration of conformity is available on the following website: www.legrandoc.com

Compliant with installation and manufacturing standards. See e.catalogue.