Code: MD-05B7

CEILING MOTION SENSOR MD-05B7 AC 230V

Net: 12.17 EUR Gross: 12.17 EUR

Passive Infra Red detector to ceiling mount. The detector is intended for automatic control of switching on of the lighting outside a building (or other electrical devices) after detection of motion nearby its installation site. The core of the device is the passive infrared sensor with the motion detection angle amounting to about 360 degrees. The motion is detected via measurement of the ambient temperature change within the set sensor's visibility sector, as a consequence of motion of the person who is present there.

The device is designed for installation in suspended ceilings.

When motion is detected by the PIR sensor, the lighting automatically turns on (or other electrical device controlled by the sensor) and stays on as long as the motion sensor detects the presence (movement) within the field of view. If no presence is detected within specific time (set by the user), the lighting (or other electrical device) is switched off automatically.

The sensor is additionally equipped with a special photo-optical sensor which, as an option, allows the energy to be saved without switching on the lighting e.g. during the day.



SPECIFICATION

Sensor type:	Passive Infra Red (PIR)
Detection angle:	360 °
Range:	3 m 12 m
Application:	For indoor use
Sensitivity adjustment:	3 2000 Lux (manual adjustment)
Recommended installation height:	2.2 4 m (ceiling-mounted)
Alarm time:	$10 \text{ s} \pm 3 \text{ s} \dots 15 \text{ minutes} \pm 2 \text{ minutes}$
Maximal outputs load:	800 W
Pet immunity:	_
Power consumption:	0.5 W
Color:	White
Main features:	IP20 Works with LED lighting
Weight:	0.10 kg
Power supply:	220 V 240 V AC @ 50Hz
Dimensions:	Ø 76 x 87 mm
Manufacturer / Brand:	EL HOME
Guarantee:	2 years

PRESENTATION

Bottom view:



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2024-04-26 1/3



Mounting side view:





OUR OPINIONS



- ${\circ} \ \ \mbox{Perfect to use on white suspended ceilings.} {\circ} \ \ \mbox{The device has very small dimensions.}$

PACKAGE

Dimensions (L x W x H): 0x0x0 mm Gross Weight: 0 kg

2024-04-26 3/3