

Product data sheet



MOSAIC MOTION SENSOR LEGRAND

PIR 360° motion sensor 8m - IP20 - false ceiling mounting

REF. 048941 | EAN. 3414970595195

Motion sensors for 1 circuit - motion sensors for passage areas without natural light Automatic on/off Manual adjustment of light level threshold and time delay via potentiometer

> [The product details page](#)

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Motion sensors for 1 circuit - motion sensors for passage areas without natural light Automatic on/off Manual adjustment of light level threshold and time delay via potentiometer

Toote omadused:

- PIR detection 360°, range Ø8m at 2.5M heigh
- IP41
- switching control (3-wire with neutral)
- Standby consumption: 0.75 W
- Cardboard

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- Voltage 230VAC 50/60Hz only Optimum distance between 2 sensors: 6 m

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- Fixes directly to a false ceiling with mounting claws (included)

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- Ideal for passage areas without natural light

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- Cost effective solution
- Automatic switch-on taking into account the ambient light level
- Easy basic settings through a simple screw driver

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Model	Presence detector
Sensor type	Passive infrared
With DALI interface	No
Constant light control	Yes
Forced switch off	Yes
Animal zone	No
Creep-under protection	Yes
Background monitoring	No

Surface protection	Other
Surface finishing	Glossy
Antimicrobial treatment	No
Colour	White
RAL-number (similar)	9003
Transparent	No
Degree of protection (IP)	IP41
Frequency	50-60 Hz

Networkable	No
Optimum mounting height	2.5 m
Max. reach sideways	8 m
Max. reach frontally	8 m
Diameter reach on floor	8 m
Suitable for wireless transmission	Yes
Remote operation	Yes
Supplied remote control	No
Response value sensitivity adjustable	Yes
Response value luminosity adjustable	Yes
Teach-function for response value luminosity	Yes
Dim function with dimmer basic element	Yes
Mounting method	Flush-mounted
Material	Plastic
Material quality	Thermoplastic
Halogen free	Yes

Nominal voltage	230-230 V
Min. switch-on time	10 s
Max. duty cycle	10 min
Detection angle horizontal	360-360 °
Response value luminosity	10-1275 lx
Temperature	-5-45 °C
Number of switching zones	2
With alarm function	No
With acoustic sensor	No
With connection cable	No
Connection cable length	0 mm
Compatible with Apple HomeKit	No
Compatible with Google Assistant	No
Compatible with Amazon Alexa	No
IFTTT support available	No

Dokumentatsioon

Tehniline dokumentatsioon

- [LE07906AC.pdf](#) | PDF (1.63Mo)
- [S000087115EN-2.pdf](#) | PDF (0.97Mo)

Lepingud ja sertifikaadid

- [OC / CB-685326](#) | (0.52Mo)
- [LGRP-00151-V02.01-EN.pdf](#) | PDF (0.65Mo)

CAD & Disaini spetsifikatsioonid / BIM

- [Legrand_Lighting_Management_Standalone_Motion_Sensor_360D_False_Ceiling.rfa](#) | RFA (0.52Mo)