

INDUSTRIAL COMPONENT DATA

048948 LEGRAND PIR DETECTOR 360 ° SURFACE

Brand: LEGRAND | Manufacturer Part Number: 048948



Manufacturer	LEGRAND
MPN / Reference	048948
Catalog number	048948
Category	Movement sensor complete
Minimum order	1 Pcs
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Product Overview

PIR DETECTOR 360 ° SURFACE

360° motion sensor - IP20 - 8 m - surface ceiling-mounting - IR technology

360° PIR detector - 8m range - ceiling surface installation

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	LEGRAND > AUTONOMOUS LIGHTING MANAGEMENT
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Additional Product Information

Energy efficiency solution

Pack (number of units)1

Volume (dm3)0.945

Weight (g)144.00

Product characteristicsIdeal for passage areas

IRIP 20 surface ceilingmountingmotion sensor, 360°

Range Ø8 m

Recommended fixing height: 2.5 m

3-wire with neutral

Light level threshold: 10 to 1275 lux

Adjustable time delay: 10 s to 10 min

Standby consumption: 0.75 W

Optimum distance between 2 sensors: 6 m

Installed directly on surface ceiling

General characteristics 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

ETIM for 048948 Domestic wiring accessories and controls (EC000133)

Feature Name

Feature Value

With remote control (EF000483)

No

Material quality (EF001257)

Thermoplastic

Mounting method (EF000003)

Surface mounted

Min. switch-on time (EF006589)

10 s

Compatible with Apple HomeKit (EF014925)

No

Detection angle horizontal (EF006582)

360 °

Compatible with Amazon Alexa (EF014927)

No

Compatible with Google Assistant (EF014926)

No

Networkable (EF003904)

No

Response value sensitivity adjustable (EF003429)

Yes

RAL-number (similar) (EF003882)

9003

Animal zone (EF006311)

No

Model (EF000010)

Presence detector

With alarm function (EF005624)

No

Optimum mounting height (EF008011)

2.5 m

Max. duty cycle (EF006590)

10 min

Anti-bacterial treatment (EF023790)

No

With acoustic sensor (EF017675)

No

Background monitoring (EF017674)

No

Connection cable length (EF003636)

0 mm

Temp...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 048948 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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