

INDUSTRIAL COMPONENT DATA

048941 LEGRAND PIR DETECTOR 360 ° FLUSH mount

Brand: LEGRAND | Manufacturer Part Number: 048941



Manufacturer	LEGRAND
MPN / Reference	048941
Catalog number	048941
Category	Movement sensor complete
Minimum order	1 Pcs
Document ID	EO-E41A637E2D
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Product Overview

PIR DETECTOR 360 ° FLUSH mount

360° motion sensor - IP41 - 8 m - flush ceiling-mounting - PIR technology - cardboard

PIR 360° detector - 8m range - ceiling recessed 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)132.00

Product characteristicsIdeal for passage areas

PIR IP 20 ceiling-mounting motion sensor, 360°

Cardboard

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

Fixes directly to a false ceiling with mounting claws (included) or installed in a Batibox box, depth 50 mm

General characteristicsMotion sensors for 1 circuit - motion sensors for passage areas without natural lightAutomatic on/off

Manual adjustment of light level threshold and time delay via potentiometer

ETIM for 048941 Domestic wiring accessories and controls (EC000133)

Feature Name

Feature Value

With remote control (EF000483)

No

Material quality (EF001257)

Thermoplastic

Mounting method (EF000003)

Flush 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

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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 048941 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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