

INDUSTRIAL COMPONENT DATA

048551 LEGRAND ON-OFF PRESENCE SENSOR

Brand: LEGRAND | Manufacturer Part Number: 048551



Manufacturer	LEGRAND
MPN / Reference	048551
Catalog number	048551
Category	Movement sensor for bus system
Minimum order	1 Pcs
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Product Overview

ON-OFF PRESENCE SENSOR

Light Up ON-OFF presence sensor, for office and workspaces

Light Up ON-OFF presence sensor

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path	LEGRAND
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Additional Product Information

Flexible range of sensors for all types of applicationsAdapts the lighting to the presence and brightnessWireless master-slave function to expand the detection area by associating a slave detector to the detector connected to the luminairePossibility of combining a battery-free wireless switch (ref. 7 418 13L/43L/73L) and a connected power socket (ref. 7 418 11/41/71)Allows to manage and control 3 different lighting zones depending on daylight (+ function Setting Up with the Close Up AppKNX bus system No
 KNX-RF bus system (radio frequency) No
 Radio frequency bus system Yes
 LON Bus System No
 Powernet Bus System No
 Other bus systems Zigbee
 Bidirectional Radio Frequency Yes
 Model Presence detector
 Type of mounting Recessed mounted (plaster)
 Suitable for ceiling mounting Yes

Material Plastic
Material quality Thermoplastic
Surface Finish Mate
Colour White
RAL number (similar) 9003
Transparent No
With bus connection No
Input Extensions Yes
Creep Protection/Field Monitoring No
Operation Mode Switch No
Animal Zone No
Stair Lighting Controller Yes
Adjustable response brightness Yes
Learn function for responsive brightness Yes
DALI-2 Certified No
Optimal mounting height 2.5 m
Ground Sensing Diameter 12 m
Horizontal Sensing Angle (Min-Max) 0-360 °
Number of channels 1
Switching power 2000 W
Minimum duty cycle 15 seconds
Maximum duty cycle 59 min
Width 83 mm
Height 83.2 mm
Depth 83 mm
Diameter 83 mm
Installation Depth 59.3 mm
Mounting Diameter 68 mm
Impact resistance IK04
Protection Cla...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 048551 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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