

INDUSTRIAL COMPONENT DATA

048553 LEGRAND SENSOR PRESEN AISLE ON-OFF

Brand: LEGRAND | Manufacturer Part Number: 048553



Manufacturer	LEGRAND
MPN / Reference	048553
Catalog number	048553
Category	Movement sensor for bus system
Minimum order	1 Pcs
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Product Overview

SENSOR PRESEN AISLE ON-OFF

Light Up presence sensor for ON-OFF aisle

Light Up aisle presence sensor ON-OFF

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path LEGRAND

Additional Product Information

Flexible range of sensors for all types of applications
Adapts the lighting to the presence and brightness
Wireless master-slave function to expand the detection area by associating a slave detector to the detector connected to the luminaire
Possibility 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 App)
KNX 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
Side reach 3 m
Front Reach 24 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 103 mm
Height 95.8 mm
Depth 103 mm
Diameter 103 mm
Installation Depth 52.8 mm
Mounting Diameter 68 mm
Impact resistance IK04
Protecti...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 048553 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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