

INDUSTRIAL COMPONENT DATA

048572 LEGRAND ADVANCED DALI MULTI-SENSOR

Brand: LEGRAND | Manufacturer Part Number: 048572



Manufacturer	LEGRAND
MPN / Reference	048572
Catalog number	048572
Category	Movement sensor for bus system
Minimum order	1 Pcs
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Product Overview

ADVANCED DALI MULTI-SENSOR

Advanced DALI Light Up Multisensor

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 applications
Adapts the lighting to 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 to combine a battery-free wireless light 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 Offset)
Configuration with the Close Up app
Measure environmental data: daylight, temperature, humidity, VOCs, IAQs, sound...
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 Yes
Optimal mounting height 2.5 m
Side reach 8 m
Front Reach 8 m
Vertical Detection Angle (Min-Max) 0-160 °
Horizontal Sensing Angle (Min-Max) 0-360 °
Number of channels 64
Switching power 1500 W
Minimum duty cycle 15 seconds
Maximum duty cycle 59 min
Width...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 048572 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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