

INDUSTRIAL COMPONENT DATA

079247A LEGRAND DETECTOR 2H 100W MOSAIC AL

Brand: LEGRAND | Manufacturer Part Number: 079247A



Manufacturer	LEGRAND
MPN / Reference	079247A
Catalog number	079247A
Category	Movement sensor complete
Minimum order	1 Pcs
Document ID	EO-329B894FC6
Generated	2026-07-29

Product Overview

DETECTOR 2H 100W MOSAIC AL

Universal automatic switch (detector) without neutral 100W LED, Mosaic - Aluminum

Universal switch without neutral, Mosaic - Aluminum

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path LEGRAND > MOSAIC, ARTEOR AND CELIANE MECHANISMS

Additional Product Information

Overview

Automatic 2-wire detector. 110-240 V~50/60 Hz, 0.63A. Supplied with bezel. To be equipped with a bracket and a cover plate. IK04 IP40. Power: 100W Leds/Fluocompact.

description

Universal circuit breakers with or without neutral, with infrared

It allows automatic control of a light source by detecting motion in its surveillance area. They replace traditional mechanical switches. Recessed mounting in a box at least 40 mm deep. Fixing by screws. Motion detectors with a detection angle of 170°. Detection range: up to 8 m. Material: PC mechanism, ABS cover. This universal automatic switch allows you to control the automatic switching on and off of the lights depending on the detection of people and the level of ambient light. Compatible with all bulbs, LED, halogen, compact fluorescent, etc. Powers: 100W Leds/Fluocompact, 150W Halogen, 150VA Leds, CFL, Halogen, fluorine tube with ferromagnetic or electronic transformerspecifications

Model Motion Sensor

Sensor Type Passive Infrared

With DALI interface No

Constant light dimming Yes
Control de HVAC No
Forced connection No
Forced disconnection No
Animal Zone No
Creep Protection/Field Monitoring No
Background monitoring No
Networkable No
Scanning angle 170 °
Optimal mounting height 1.2 m
Stair Lighting Controller Yes
Bypass switch No
Side reach 4 m
Detection field presence max. 25 m²
Front Reach 8 m
Ground Sensing Diameter 8 m
Suitable for wireless streaming No
Remote control Yes
With remote control No
Adjustable response sen...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 079247A with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.