

INDUSTRIAL COMPONENT DATA

078486 LEGRAND DUAL DETECTOR 180 ° RANGE:8M

Brand: LEGRAND | Manufacturer Part Number: 078486



Manufacturer	LEGRAND
MPN / Reference	078486
Catalog number	078486
Category	Sensor element for movement sensor
Minimum order	1 Pcs
Document ID	EO-74A8168D06
Generated	2026-08-01

Product Overview

DUAL DETECTOR 180 ° RANGE:8M

180° switch sensor Mosaic - Dual-tech - vacancy sensor - IP41 - white

Mosaic standalone detector - recessed or surface-mounted - 15m² - IR+ultrasound

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

Additional Product Information

Energy efficiency solution

Pack (number of units)1

Volume (dm3)0.229

Weight (g)68.00

Product characteristicsIdeal for working areas

Dual technology wall, flush-mounting Lighting Management sensors, 180°

Mosaic

Infrared and ultrasonic detection, range 8 m

Recommended fixing height: 1.2 m

IP 41

Consumption: 0.2 W on standby

Integrated push-button

For installation in box, depth 40 mm min., or in surface-mounting box Cat.No 0 802 81

2 modules

General characteristics Lighting Management sensors for managing several circuits - Lighting Management sensors for controllers for passage areas and working areas with natural light Check presence and light level continuously, switch off when there is sufficient natural light

Automatic switch-on/off (factory setting)

Precise on-site adjustment using configuration tool

Connect to controllers by cord or RJ 45 cable or BUS/SCS cable to be fitted with RJ 45 connector Cat.No 0 488 72

ETIM for 078486 Domestic wiring accessories and controls (EC000138)

Feature Name

Feature Value

Suitable for wireless transmission (EF001198)

No

Staircase light controller (EF001098)

Yes

With orientation lighting (EF008862)

No

Material (EF002169)

Plastic

Response value luminosity adjustable (EF007575)

Yes

Mounting height (EF003874)

1.2 m

Mounting method (EF000003)

Flush mounted

Material quality (EF001257)

Thermoplastic

Halogen free (EF000025)

Yes

Min. switch-on time (EF006589)

30 s

Combination movement sensor/push button switch (EF016109)

Yes

Compatible with Apple Hom...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 078486 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.