

**INDUSTRIAL COMPONENT DATA**

# 078457 LEGRAND MOSAIC-DETECTOR 2HIL MINUTE HAND

Brand: LEGRAND | Manufacturer Part Number: 078457



|                 |                          |
|-----------------|--------------------------|
| Manufacturer    | LEGRAND                  |
| MPN / Reference | 078457                   |
| Catalog number  | 078457                   |
| Category        | Movement sensor complete |
| Minimum order   | 1 Pcs                    |
| Document ID     | EO-86E7421E74            |
| Generated       | 2026-07-31               |

## Product Overview

MOSAIC-DETECTOR 2HIL MINUTE HAND

Lighting management-traffic detection-flush mounting- IR - 180°- range 8 m

MOSAIC 2-wire ecodetector, neutral-free

**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)0.235

Weight (g)60.00

Product characteristics2-wire motion sensor for time-lag switch, without neutral

To be associated with a time-lag switch

Allows automatic turning on/off in a hall, staircase...

Replaces a push-button

The time delay setting must be the same as that of the time-lag switch

Cardboard

Range 8 m

White - without neutral

To be associated with a modular time-lag switch

Replaces a push-button

Recommended fixing height: 1.2 m

Standby consumption: 0.2 W

Adjustable time-delay: 30 s. to 12 min

The time delay must be the same for the sensors and the time lag switch

General characteristics Mosaic™ Programme mechanisms - motion and presence sensors All sensors are compatible with any lamp - Detection field: 120°

Detection range: 8 m

Recommended installation height: 1.20 m

Integrated self-protection against overloads and short-circuits.

2 modules

ETIM for 078457 Domestic wiring accessories and controls (EC000133)

Feature Name

Feature Value

Height (EF000040)

45 mm

With remote control (EF000483)

No

Bridging switch (EF001099)

No

Staircase light controller (EF001098)

Yes

Connection type (EF000124)

Screw terminal

Material quality (EF001257)

Thermoplastic

Mounting method (EF000003)

Flush mounted

Min. switch-on time (EF006589)

5 s

Compatible with Apple HomeKit (EF014925)

No

Detection angle horizontal (EF006582)

120 °

Compatible with Amazon Alexa (EF014927)

No

Compatible with Google Assistant (EF014926)

No

Networkabl...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 078457 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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