

## INDUSTRIAL COMPONENT DATA

## 91048 LUXOMAT LUXOMAT LC-plus 280, silver

Brand: B.E.G. LUXOMAT | Manufacturer Part Number: 91048



|                 |                                                 |
|-----------------|-------------------------------------------------|
| Manufacturer    | B.E.G. LUXOMAT                                  |
| MPN / Reference | 91048                                           |
| Catalog number  | 91048                                           |
| Category        | Motion and occupancy detectors - B.E.G. LUXOMAT |
| Minimum order   | 1 unit                                          |
| Document ID     | EO-4E96460446                                   |
| Generated       | 2026-08-01                                      |

## Product Overview

91048 LUXOMAT LUXOMAT LC-plus 280, silver

## STRUCTURED PRODUCT DATA

## Technical Specifications

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

## Classification &amp; Catalog Path

Catalog path B.E.G. LUXOMAT &gt; Motion and occupancy detectors - B.E.G. LUXOMAT &gt; for outdoor use

## Additional Product Information

## Features

Designation Value

Voltage: 110 - 240 V AC 50 / 60 Hz

Dimensions: 110 x 68 x 78 mm

Power consumption: approx. 0.24 W

Detection area: horizontal 280° (Wall mounting)

Range: max. 16 m across

max. 9 m towards

Monitored area (tangential movement): 620 m² / 2.5 m mounting height

Mounting height min./max./recommended: 2 m / 3 m / 2.5 m

Degree / class of protection: IP54 / Class II

Impact strength: IK02

Ambient temperature: -25 °C to +50 °C

Housing: polycarbonate, UV-resistant

Material color: silver mat, similar to RAL9006

Channel 1 (lighting control)

Designation Value

Switching power: 2000 W,  $\cos\phi=1$

1000 VA,  $\cos\phi=0.5$

400 W LED

Type of contact (k): 1x  $\mu$ -contact, NO contact

Follow-up time: 15 sec - 16 min, Pulse

Switch-on threshold: 2 - 500 Lux

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send B.E.G. LUXOMAT / 91048 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

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

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