

INDUSTRIAL COMPONENT DATA

91028 LUXOMAT LUXOMAT LC-plus 280, black

Brand: B.E.G. LUXOMAT | Manufacturer Part Number: 91028



Manufacturer	B.E.G. LUXOMAT
MPN / Reference	91028
Catalog number	91028
Category	Motion and occupancy detectors - B.E.G. LUXOMAT
Minimum order	1 unit
Document ID	EO-14A5EEFA1E
Generated	2026-08-01

Product Overview

91028 LUXOMAT LUXOMAT LC-plus 280, black

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path B.E.G. LUXOMAT > Motion and occupancy detectors - B.E.G. LUXOMAT > 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: black mat, similar to RAL9005

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 μ -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 / 91028 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.