

B.E.G.**LUXOMAT®**

BL4-C-FC

Prod.No. 93284 EAN: 4007529932849

- Voltage: 110 - 240 V AC 50 / 60 Hz
- Dimensions: Ø 104.5 x 84 mm
- Power consumption: approx. 0.3 W

Areas of application

- corridors/hallways

Order data

Designation	Colour	Art.No
BL4-C-FC	white	93284

Accessories

Designation	Colour	Art.No
IR-BL	-	93055
Wire basket BSK (Ø 200 x 90 mm)	white	92199
RC-Arc extinction kit	white	10880
Mini-RC-Arc extinction kit		10882
Mounting set BL4-SM	white	93183
Mounting set BL4-FM	white	93194

Technical data

Voltage:	110 – 240 V AC 50 / 60 Hz
Dimensions:	Ø 104.5 x 84 mm
Power consumption:	approx. 0.3 W
Detection area:	horizontal 360° (Ceiling mounting)
Range:	max. Ø 32 m across max. Ø 16 m towards
Monitored area (tangential movement):	200 m ² / 2.5 m mounting height
Mounting height min./max./recommended:	2.4 m / 2.6 m / 2.5 m
Degree / class of protection:	IP20 / Class II
Impact strength:	IK04
Ambient temperature:	-25 °C to +50 °C
Housing:	polycarbonate, UV-resistant
Material color:	white mat, similar to RAL9010
Connections and wires:	0.5 – 2.5 mm ² for solid conductors

Channel 1 (lighting control)

Switching power:	1000 W, $\cos \varphi$ = 1 500 VA, $\cos \varphi$ = 0.5 400 W LED
Type of contact (k):	1x μ -contact, NO contact
Follow-up time:	15 sec – 60 min
Switch-on threshold:	10 – 2000 Lux

Product information

Remote control-capable ceiling motion detector designed for corridors

For mounting in suspended ceilings

One channel for light switching

Zero crossing switching

Manual switching via push-button possible

Easy operation with remote control (required)

Basic functions for cost-effective applications

Ready-to-operate thanks to factory settings

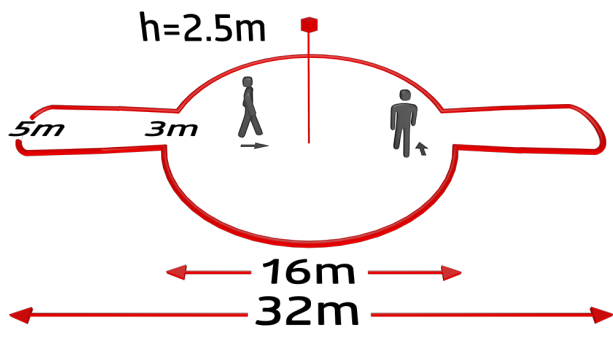
Accessory for surface mounting and flush mounting available

There are markings to ensure correct alignment during installation

Factory setting: High detection sensitivity, follow-up time 10 min, switch-on threshold 500 lux

Application examples:

corridors/hallways



Accessories



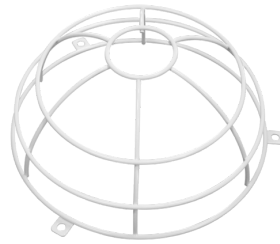
IR-BL

Art.No: 93055

Battery: 3.0 V Lithium CR2032 (inclusive)

Dimensions: 80 x 60 x 8 mm

Housing: polycarbonate, UV-resistant



Wire basket BSK (Ø 200 x 90 mm)

Art.No: 92199

Dimensions: Ø 200 x 90 mm

Impact strength: IK09

Housing: coated steel basket



RC-Arc extinction kit

Art.No: 10880

Voltage: 230 V AC ±10%

Dimensions: 38 x 12 x 26 mm

Degree / class of protection: IP20 / Class II



Mini-RC-Arc extinction kit

Art.No: 10882

Voltage: 230 V AC ±10%

Dimensions: 50 x 23 x 8 mm

Degree / class of protection: IP20 / Class II



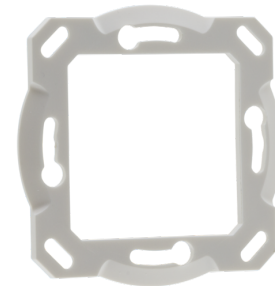
Mounting set BL4-SM

Art.No: 93183

Dimensions: Ø 109 x 34 mm

Impact strength: IK06

Material color: white



Mounting set BL4-FM

Art.No: 93194

Dimensions: Ø 77 x 4.2 mm

Material color: white