

B.E.G.**LUXOMAT®**

BL4-C-FC Set 93284-92199-93183

- Voltage: 110 - 240 V AC 50 / 60 Hz
- Dimensions: **Ø 200 x 90 mm (92199) + Ø 109 x 34 mm (93183)**
- Power consumption: approx. 0.3 W

Areas of application

- corridors/hallways

Order data

| Designation | Colour | Art.No |
|---------------------------------|--------|--------|
| BL4-C-FC | white | 93284 |
| Wire basket BSK (Ø 200 x 90 mm) | white | 92199 |
| Mounting set BL4-SM | white | 93183 |

Technical data

| | |
|--|---|
| Voltage: | 110 - 240 V AC 50 / 60 Hz |
| Dimensions: | Ø 200 x 90 mm (92199) + Ø 109 x 34 mm (93183) |
| Power consumption: | approx. 0.3 W |
| Detection area: | horizontal 360° (Ceiling mounting) max. Ø 32 m across max. Ø 16 m towards |
| Range: | |
| 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: | IK09 (92199) + IK06 (93183) |
| Ambient temperature: | -25 °C to +50 °C |
| Housing: | polycarbonate, UV-resistant + coated steel basket (92199) white mat, similar to RAL9010 |
| Material color: | |
| Connections and wires: | 0.5 - 2.5 mm ² for solid conductors |
| Channel 1 (lighting control) | |
| Switching power: | 1000 W, cos φ = 1 500 VA, cos φ = 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

Set : BL4-C-FC + Wire basket BSK (Ø 200 x 90 mm) white + Mounting set BL4-SM white

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

High-performance relay designed for 100,000 switching cycles under high load, several million switching cycles possible under low load



Set items

To receive the bundle according to the technical specification, please order the items listed.



BL4-C-FC

Art.No: 93284

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



Wire basket BSK (Ø 200 x 90 mm)

Art.No: 92199

Dimensions: Ø 200 x 90 mm
Impact strength: IK09
Housing: coated steel basket



Mounting set BL4-SM

Art.No: 93183

Dimensions: Ø 109 x 34 mm
Impact strength: IK06
Material color: white