

B.E.G.**LUXOMAT®**

PD4-M-1C-C-FC Set 92586-92199

230V PIR motion sensor with 360° coverage and a detection area of up to 40x5m (250 m²), suitable for hallways and remote-controlled

Order data

Designation

PD4-M-1C-C-FC

Wire basket BSK (Ø 200 x 90 mm)

Colour

white

white

Art.No

92586

92199

Areas of application

- corridors/hallways

Technical data

Voltage:	110 – 240 V AC 50 / 60 Hz
Dimensions:	Ø 200 x 90 mm (92199)
Power consumption:	approx. 0.5 W horizontal 360°
Detection area:	(Ceiling mounting) max. Ø 40 m across max. Ø 20 m towards
Range:	
Monitored area (tangential movement):	250 m² / 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)
Ambient temperature:	-25 °C to +50 °C polycarbonate, UV-resistant + coated steel basket (92199)
Housing:	
Material color:	white mat, similar to RAL9010

Channel 1 (lighting control, potential-free (dry))

Switching power:	2300 W, $\cos \varphi = 1$ 1150 VA, $\cos \varphi = 0.5$ 800 W LED max. inrush current I_p (20 ms) = 165 A max. inrush current I_p (200 µs) = 800 A
Type of contact (k):	1x µ-contact, dry NO contact with tungsten pre- make contact
Follow-up time:	15 sec – 30 min, Pulse
Switch-on threshold:	10 – 2000 Lux
Light measuring:	Mixed light measuring

Product information

Set : PD4-M-1C-C-FC + Wire basket BSK (Ø 200 x 90 mm) white

Occupancy detector designed for corridors

One potential-free (dry) switching contact

Version as master device

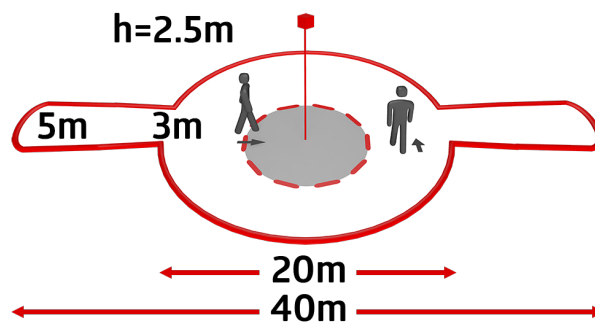
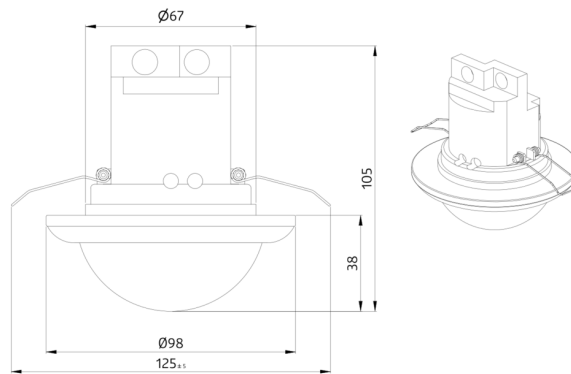
Detection area can be extended by using slave devices

Manual switching via push-button possible

Additional functions can be set up using the optional remote control.

Factory settings 10 min and 500 lux

There are markings to ensure correct alignment during installation



Set items

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



PD4-M-1C-C-FC

Art.No: 92586

Voltage: 110 – 240 V AC 50 / 60 Hz

Dimensions: Ø 97 x 103 mm

Power consumption: approx. 0.5 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