

B.E.G.**LUXOMAT®**

Indoor 180-R covering included Set 92623-92139

230V PIR wall-mounted motion detector with 180° detection angle and a range of up to 10 meters (150 m²), with an acoustic sensor

Order data

| Designation | Colour | Art.No |
|--------------------------------|------------|--------|
| Indoor 180-R covering included | pure white | 92623 |
| Frame IP54 Indoor 180 | pure white | 92139 |

Areas of application

- entrance halls
- corridors/hallways
- staircases
- toilets
- equipment rooms

Technical data

| | |
|---|---|
| Voltage: | 110 - 240 V AC 50 / 60 Hz |
| Dimensions: | covering included 87 x 87 x 61 mm + 87 x 87 mm (92139) |
| Power consumption: | approx. 0.5 W |
| Detection area: | horizontal 180° (Wall mounting) |
| Range: | max. 10 m across max. 3 m towards |
| Monitored area (tangential movement): | 150 m ² / 1.1 m mounting height |
| Mounting height min./max./recommended: | 1 m / 2.2 m / 1.1 m |
| Degree / class of protection: | IP20 / Class II + IP54 (92139) |
| Impact strength: | IK05 |
| Ambient temperature: | -25 °C to +50 °C |
| Housing: | polycarbonate, UV-resistant |
| Material color: | pure white mat, similar to RAL9010 (92139) |

Channel 1 (lighting control)

| | |
|----------------------|--|
| 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 μ s) = 800 A |
| Type of contact (k): | 1x μ -contact, NO contact with tungsten pre- make contact |
| Follow-up time: | 15 sec - 16 min, Pulse |
| Switch-on threshold: | 10 - 2000 Lux |

Product information

Set : Indoor 180-R covering included + Frame IP54
Indoor 180 pure white mat, similar to RAL9010

Wall motion detector with acoustic sensor

Relay version with three-wire technology

Acoustic sensor independently adjustable

Noise automatically extends follow-up time

Manual switching via push-button possible

Available with covering (centre plate dimensions 60 x 60 mm)
or without covering for use with covering (centre plate
dimensions 50 x 50 mm) in 5 different colours

In combination with centre plates usable with current frame
systems of various manufacturers

B.E.G. frames and centre plates for combination with other
frame systems available



Set items

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



Indoor 180-R covering included

Art.No: 92623

Voltage: 110 – 240 V AC 50 / 60 Hz

Dimensions: covering included 87 x 87 x 61 mm

Power consumption: approx. 0.5 W



Frame IP54 Indoor 180

Art.No: 92139

Dimensions: 87 x 87 mm

Degree / class of protection: IP54

Housing: polycarbonate, UV-resistant