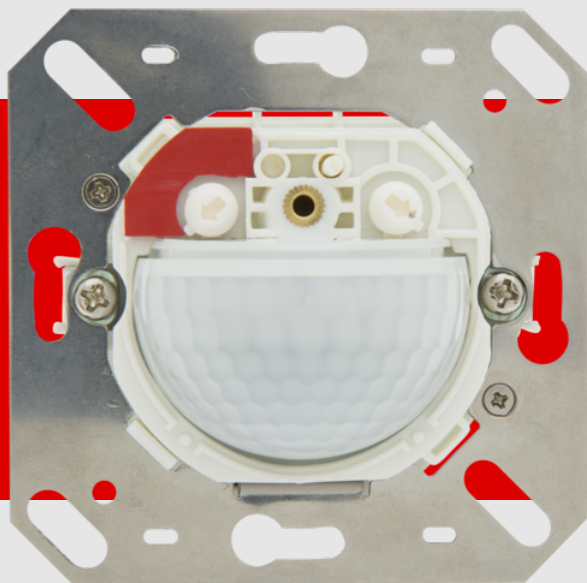


**B.E.G.****LUXOMAT®**

## Indoor 180-R covering not included Set 92665-92633

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

### Order data

| Designation                        | Colour | Art.No |
|------------------------------------|--------|--------|
| Indoor 180-R covering not included | -      | 92665  |
| Frame IP20 Indoor 180              | silver | 92633  |

## Technical data

|                                           |                                                           |
|-------------------------------------------|-----------------------------------------------------------|
| Voltage:                                  | 110 – 240 V AC<br>50 / 60 Hz                              |
| Dimensions:                               | covering not<br>included 70 x<br>70 x 61 mm               |
| Power consumption:                        | approx. 0.5 W                                             |
| Detection area:                           | horizontal 180°<br>(Wall mounting)                        |
| Range:                                    | max. 10 m<br>across<br>max. 3 m<br>towards                |
| Monitored area (tangential<br>movement):  | 150 m <sup>2</sup> / 1.1 m<br>mounting<br>height          |
| Mounting height<br>min./max./recommended: | 1 m / 2.2 m /<br>1.1 m                                    |
| Degree / class of<br>protection:          | IP20 / Class II                                           |
| Impact strength:                          | IK05                                                      |
| Ambient temperature:                      | -25 °C to +50<br>°C                                       |
| Housing:                                  | polycarbonate,<br>UV-resistant                            |
| Material color:                           | <b>silver mat,<br/>similar to<br/>RAL9006<br/>(92633)</b> |

### Channel 1 (lighting control)

|                      |                                                                                                                                                                                          |
|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Switching power:     | 2300 W, cos $\varphi$<br>= 1<br>1150 VA, cos $\varphi$<br>= 0.5<br>800 W LED<br>max. inrush<br>current $I_p$ (20<br>ms) = 165 A<br>max. inrush<br>current $I_p$ (200<br>$\mu$ s) = 800 A |
| Type of contact (k): | 1x $\mu$ -contact,<br>NO contact with<br>tungsten pre-<br>make contact                                                                                                                   |
| Follow-up time:      | 15 sec – 16<br>min, Pulse                                                                                                                                                                |
| Switch-on threshold: | 10 – 2000 Lux                                                                                                                                                                            |

## Product information

Set : Indoor 180-R covering not included + Frame  
IP20 Indoor 180 silver mat, similar to RAL9006

Wall motion detector with acoustic sensor

Relay version with three-wire technology

Acoustic sensor independently adjustable

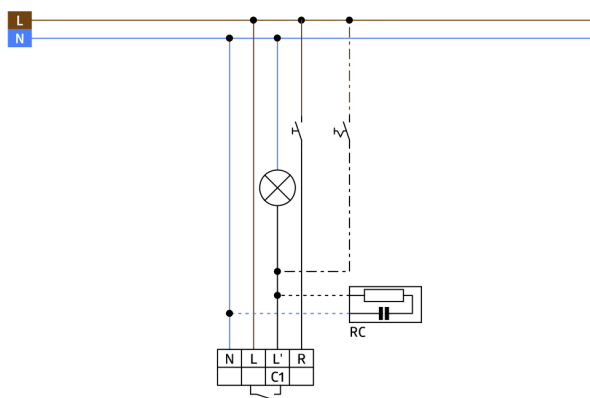
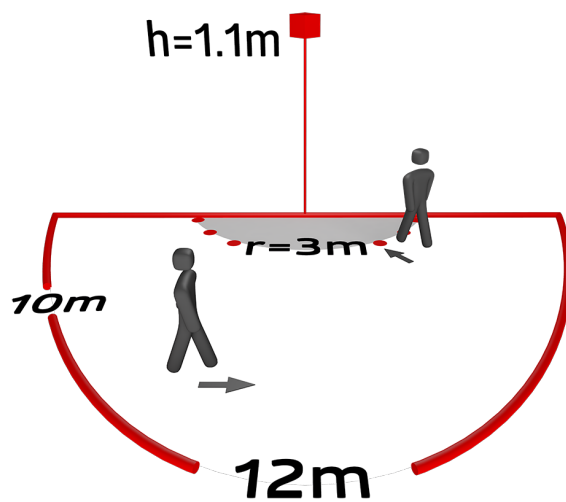
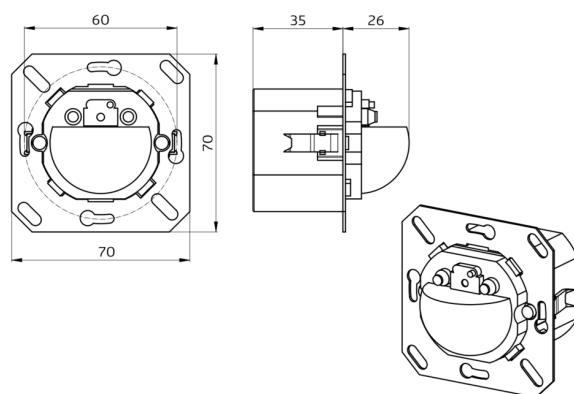
Noise automatically extends follow-up time

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 not included**

Art.No: 92665

Voltage: 110 – 240 V AC 50 / 60 Hz

Dimensions: covering not included 70 x 70 x 61 mm

Power consumption: approx. 0.5 W



### **Frame IP20 Indoor 180**

Art.No: 92633

Dimensions: 86 x 86 mm

Degree / class of protection: IP20

Housing: polycarbonate, UV-resistant