

**B.E.G.****LUXOMAT®**

## Indoor 180-R-11-48V-RR covering not included Set 92667-92632

11-48 V PIR wall-mounted motion detector with 180° detection angle and a range of up to 10 m (150 m<sup>2</sup>), featuring an acoustic sensor, a dry contact, and a reed relay

### Order data

Designation	Colour	Art.No
Indoor 180-R-11-48V-RR covering not included	-	92667
Frame IP20 Indoor 180	oyster white	92632

### Areas of application

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

## Technical data

Voltage:	11 - 48 V AC / DC
Dimensions:	covering not included 70 x 70 x 61 mm
Power consumption:	approx. 1 W
Detection area:	horizontal 180° (Wall mounting)
Range:	max. 10 m across max. 3 m towards
Monitored area (tangential movement):	150 m <sup>2</sup> / 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
Impact strength:	IK05
Ambient temperature:	-25 °C to +50 °C
Housing:	polycarbonate, UV-resistant
Material color:	<b>oyster white mat, similar to RAL1013 (92632)</b>

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

Switching power:	0.1 A; $\cos \varphi = 1$ with Reed relay
Type of contact (k):	$\mu$ -contact, dry NO contact, with Reed relay
Follow-up time:	15 sec - 16 min, Pulse
Switch-on threshold:	5 - 2000 Lux

## Product information

Set : Indoor 180-R-11-48V-RR covering not included + Frame IP20 Indoor 180 oyster white mat, similar to RAL1013

Wall motion detector with acoustic sensor, operating voltage 11-48 V

One potential-free switching channel

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-11-48V-RR covering not included**  
Art.No: 92667

Voltage: 11 - 48 V AC / DC  
Dimensions: covering not included 70 x 70 x 61 mm  
Power consumption: approx. 1 W



**Frame IP20 Indoor 180**  
Art.No: 92632

Dimensions: 86 x 86 mm  
Degree / class of protection: IP20  
Housing: polycarbonate, UV-resistant