

B.E.G.**LUXOMAT®**

Indoor 180-R covering included Set 92623-92631

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 IP20 Indoor 180	traffic white	92631

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
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
Impact strength:	IK05
Ambient temperature:	-25 °C to +50 °C
Housing:	polycarbonate, UV-resistant
Material color:	traffic white mat, similar to RAL9016 (92631)

Channel 1 (lighting control)

Switching power:	2300 W, cos φ = 1 1150 VA, cos φ = 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 IP20
Indoor 180 traffic white mat, similar to RAL9016

Wall motion detector with acoustic sensor

Relay version with three-wire technology

Acoustic sensor independently adjustable

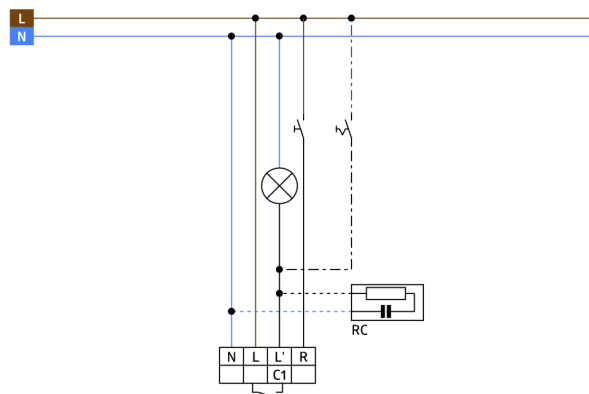
Noise automatically extends follow-up time

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 IP20 Indoor 180

Art.No: 92631

Dimensions: 86 x 86 mm

Degree / class of protection: IP20

Housing: polycarbonate, UV-resistant