

Wall detectors - Motion detectors 1-channel

Indoor 180-R



pure white mat, similar to - , Part No. 92665
RAL9010 , Part No. 92623

Product Information

- 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
- **Application examples:**
entrance halls, corridors/hallways, staircases, toilets, equipment rooms

Technical Data

Voltage:	110 - 240 V AC 50 / 60 Hz
Dimensions:	92623= covering included 87 x 87 x 61 mm 92665= covering not included 70 x 70 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 m² / 1.1 m mounting height

Mounting height min./max./recommended: 1 m / 2.2 m / 1.1 m

Degree / class of protection: 92623= IP20 / Class II
92665= IP20 / Class II

Impact strength: IK05

Ambient temperature: -25 °C to +50 °C

Housing: polycarbonate, UV-resistant

Channel 1 (lighting control)

Switching power: 2300 W, cos φ = 1
1150 VA, cos φ = 0.5
300 W LED
max. inrush current I_p (20 ms) = 165 A
max. inrush current I_p (200 μ s) = 800 A

Type of contact: 1x μ -contact, NO contact with tungsten pre-make contact

Follow-up time: 15 sec - 16 min, Pulse

Switch-on threshold: 10 - 2000 Lux

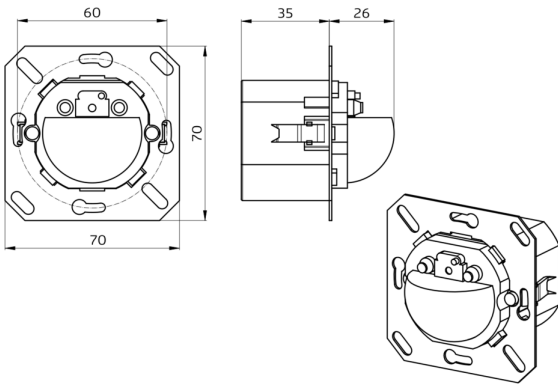
Description

Description	Colour	Part number	EAN number
Indoor 180-R covering included	pure white mat, similar to RAL9010	92623	4007529926237
Indoor 180-R covering not included	-	92665	4007529926657

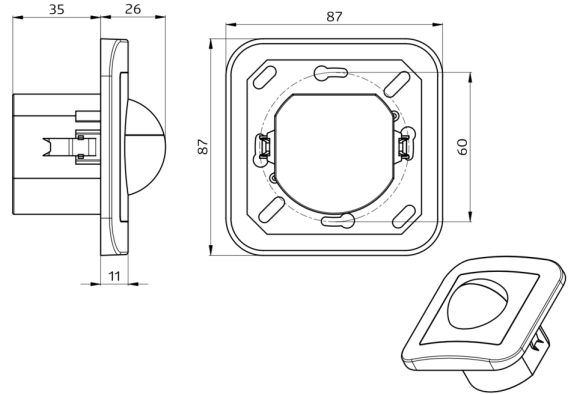
Accessory

Description	Colour	Part number	EAN number
RC-Arc extinction kit	white	10880	4007529108800
Mini-RC-Arc extinction kit	black	10882	4007529108824
Frame IP20 Indoor 180	pure white mat, similar to RAL9010	92630	4007529926305
Frame IP20 Indoor 180	traffic white mat, similar to RAL9016	92631	4007529926312
Frame IP20 Indoor 180	anthracite mat, similar to RAL7021	92634	4007529926343
Frame IP54 Indoor 180	pure white mat, similar to RAL9010	92139	4007529921393

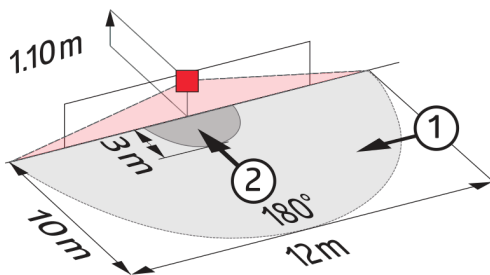
Description	Colour	Part number	EAN number
Frame IP20 Indoor 180	oyster white mat, similar to RAL1013	92632	4007529926329
Frame IP20 Indoor 180	silver mat, similar to RAL9006	92633	4007529926336
Surface mounting socket Indoor 180	pure white mat, similar to RAL9010	92141	4007529921416
Central plate Indoor 180 45x45	traffic white mat, similar to RAL9016	38947	4007529389476
Central plate Indoor 180 55 x 55 mm	pure white glossy	39222	4007529392223



Dimensions 92665

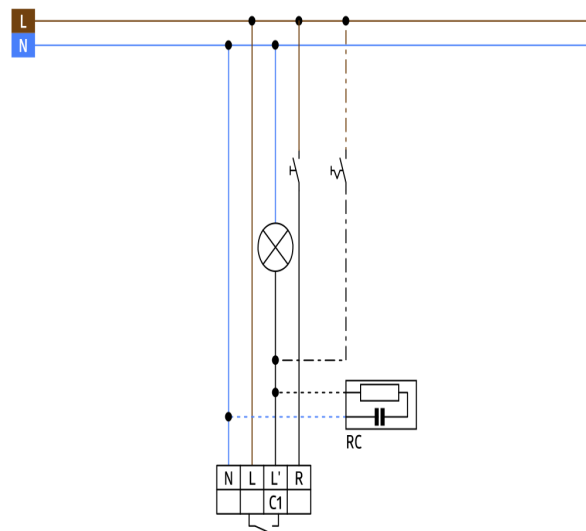


Dimensions 92623



Range diagram

1: Walking across



Wiring diagrams

