

B.E.G.**LUXOMAT®**

Indoor 180-TR covering included Set 92650-92634

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

Order data

Designation	Colour	Art.No
Indoor 180-TR covering included	pure white	92650
Frame IP20 Indoor 180	anthracite	92634

Areas of application

- staircases

Technical data

Voltage:	110 - 240 V AC 50 / 60 Hz Power supply via staircase switch
Dimensions:	covering included 87 x 87 x 61 mm
Power consumption:	approx. 0.8 W
Detection area:	horizontal 180° (Wall mounting) max. 10 m across
Range:	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:	anthracite mat, similar to RAL7021 (92634)
Channel 1	
Switching power:	0.2 A / 230 V Pulse duration: 0.1 s;
Follow-up time:	Deactivation of light evaluation 1 min - 10 min
Switch-on threshold:	2 - 2000 Lux

Product information

Set : Indoor 180-TR covering included + Frame IP20
Indoor 180 anthracite mat, similar to RAL7021

Wall motion detector designed for stair light timer switches

Triac version with 2-wire technology, no neutral

Guarantees correct operation with the SCT1 (max. 10 sensors
per unit)

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-TR covering included

Art.No: 92650

Voltage: 110 – 240 V AC 50 / 60 Hz Power supply via staircase switch

Dimensions: covering included 87 x 87 x 61 mm

Power consumption: approx. 0.8 W



Frame IP20 Indoor 180

Art.No: 92634

Dimensions: 86 x 86 mm

Degree / class of protection: IP20

Housing: polycarbonate, UV-resistant