

B.E.G.**LUXOMAT®**

Indoor 180-TR covering included Set 92650-92141

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

Indoor 180-TR covering included
Surface mounting socket Indoor
180

Colour

pure white
pure white

Art.No

92650
92141

Areas of application

- staircases

Technical data

Voltage:	110 - 240 V AC 50 / 60 Hz Power supply via staircase switch
Dimensions:	88 x 88 x 42 mm (92141)
Power consumption:	approx. 0.8 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:	IP54 (92141)
Impact strength:	IK05
Ambient temperature:	-25 °C to +50 °C
Housing:	polycarbonate, UV-resistant
Material color:	pure white mat, similar to RAL9010
Channel 1	
Switching power:	0.2 A / 230 V
Follow-up time:	Pulse duration: 0.1 s; Deactivation of light evaluation 1 min - 10 min
Switch-on threshold:	2 - 2000 Lux

Product information

Set : Indoor 180-TR covering included + Surface mounting socket Indoor 180 pure white mat, similar to RAL9010

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



Surface mounting socket Indoor 180

Art.No: 92141

Dimensions: 88 x 88 x 42 mm

Degree / class of protection: IP54

Impact strength: IK05