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## SWITCHING WITH 1-CHANNEL WALL SWITCH PULSE SWITCH FOR STAIR LIGHT SWITCHES

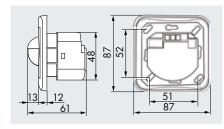
## **LUXOMAT®** Indoor 180-SC



# For staircase switches







#### ■ TECHNICAL DATA



Power supply via staircase switch (230 V)

**□** 180°

max. 10.00 m

IP 🗆

IP20 / Class II / (€

L87 x W87 x D61 mm

-25°C to +50°C

UV- and shock-resistant polycarbonate

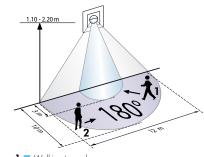
max. 200 mA / 230 V

Impulse duration: 0.1 sec. Suppression of light level threshold: 1 min. - 10 min.

**(**\$

2 - 2000 Lux

- Wiring diagrams on page 145!
- Application examples on page 166!



- 1 Walking towards
- 2 Walking across

### (i) PRODUCT INFORMATION

- Motion detector as wall switch LUXOMAT® Indoor 180-SC-FM with 180° detection for control of staircase switches
- Combinable with coverings in five different colours
- For the combination with switches of leading manufacturers the enclosed additional intermediate frame be used
- Light sensor and follow-up time infinitely variable adjustable
- Installation either at the side of the door or above in a fixing height between  $1.10\,\text{m}$  and  $2.20\,\text{m}$
- Triac version in 2-conductor engineering, without neutral conductor, for operation with staircase switches
- Surface mount installation is possible with accessory of SM-socket (92141)
- The detection area can be altered by using the included blinds at the bottom of the detector
- Application examples: monitoring of staircases, long corridors simply replace the button
- Coverings please order separately!

#### ACCESSORY (OPTIONAL)



Covering IP20

















Covering IP54



SM-Socket



SCT1

see page 104!

pure	white
RAL9	010

traffic white,

RAL1013



RAL9006

Description	Colour	Part number
Indoor 180-SC, fully fitted	pure white, RAL9010	92650
Sensor insert for Indoor 180-SC-FM	-	92668
Accessory for sensor insert		
Covering IP20	pure white, RAL9010	92630
Covering IP20	traffic white, RAL9016	92631
Covering IP20	cream white, RAL1013	92632
Covering IP20	silver, RAL9006	92633
Covering IP20	anthracite, RAL7021	92634
Covering IP54	pure white, RAL9010	92139
Accessory (optional)		
SM-Socket for Indoor	pure white, RAL9010	92141
Stair light switch SCT1	white	92655