

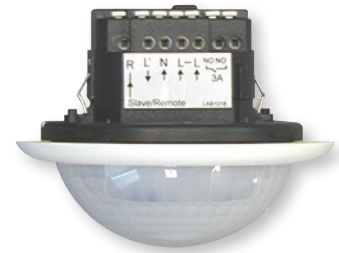
Description	Colour	Part number	EAN number
PD4-M-2C-C-FC	white	92143	4007529921430
PD4-M-2C-C-SM	white	92440	4007529924400
PD4-M-2C-C-FM	white	92443	4007529924431



FC



SM



FM

Accessory	Colour	Part number	EAN number
IR-PD-2C	grey	92475	4007529924752
IR-PD-Mini	grey	92159	4007529921591
IR-Adapter for Smartphones	black	92726	4007529927265
Wire basket BSK (Ø 200 x 90 mm)	white	92199	4007529921997
PD4-S-C-SM	white	92442	4007529924424
PD4-S-C-FC	white	92444	4007529924448
PD4-S-C-FM	white	92445	4007529924455
RC-Arc extinction kit	white	10880	4007529108800
Mini-RC-Arc extinction kit	black	10882	4007529108824
Wall fixture for PD4-SM	white	92441	4007529924417
Socket IP65 for PD4-SM (IP54)	white	92376	4007529923762

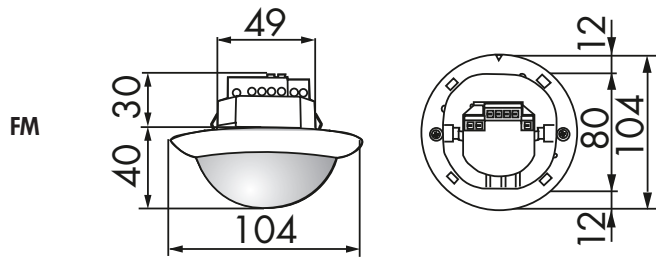
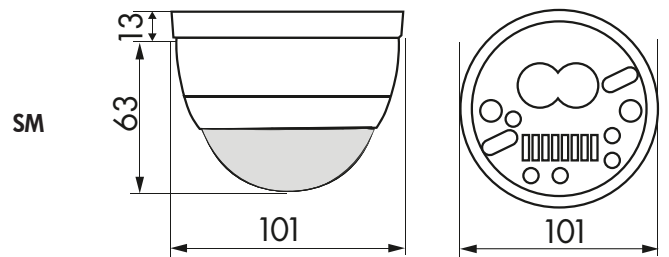
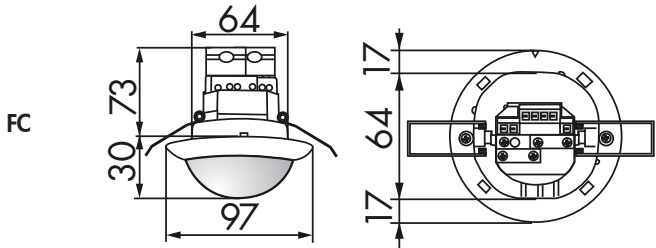
■ TECHNICAL DATA

Voltage:	110 - 240 V AC 50 / 60 Hz
Typ. power input:	< 1 W
Detection area:	360°
Range:	max. Ø 40 m across max. Ø 20 m towards
Recommended mounting height:	2.5m
Mounting height:	Attention, exceptional mounting height!
Degree / class of protection:	FC= IP20 SM= IP54 FM= IP20 / Class II
Ambient temperature:	-25 °C to +50 °C
Housing:	Polycarbonate, UV-resistant
Remote control-capable:	IR-Adapter for Smartphones, IR-PD-2C, IR-PD-Mini
Switching power:	Channel 1 (lighting control) 2300 W, cos φ = 1 1150 VA, cos φ = 0.5 max. inrush current I _p (20ms) = 165 A
Type of contact:	NO contact with tungsten pre-make contact
Time settings:	15 sec - 30 min, pulse
Lux value:	10 - 2000 Lux
Switching power:	Channel 2 (HVAC control potential-free (dry)) 3 A, 230 V, cos φ = 1
Type of contact:	dry contact
Time settings:	5 min - 120 min, pulse, alarm pulse Mixed light measuring

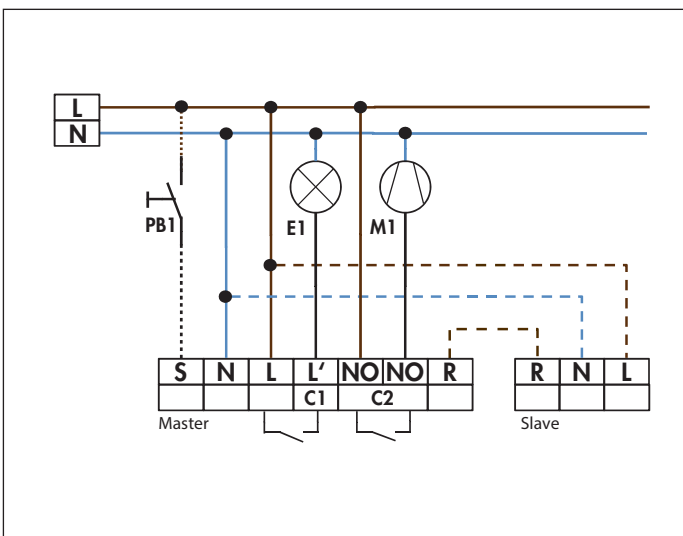
PRODUCT INFORMATION

- Occupancy detector designed for corridors
- One channel for light switching
- One additional potential-free (dry) contact for HVAC
- Version as Master device
- Detection area can be extended with Slave devices
- Manual switching via push-button possible
- Alarm pulse: the detector triggers only when three movements are detected within 9 seconds
- Additional functions can be set up using the optional remote control.
- Factory settings 10 min and 500 lux (15 min HVAC)

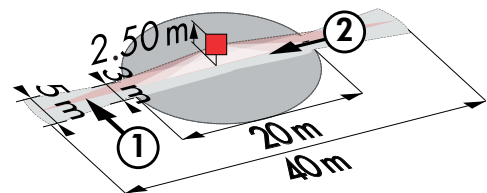
DIMENSIONS DRAWING



WIRING DIAGRAM



RANGE DIAGRAM



- ① Walking across
- ② Walking towards