

Description	Colour	Part number	EAN number
PD2-M-2C-11-48V-3A-FC	white	92164	4007529921645
PD2-M-2C-11-48V-RR-FC	white	92306	4007529923069
PD2-M-2C-11-48V-3A-SM	white	92154	4007529921546
PD2-M-2C-11-48V-RR-SM	white	92305	4007529923052



FC



SM

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
Socket IP54 for PD2- and PD4-SM	white	92161	4007529921614

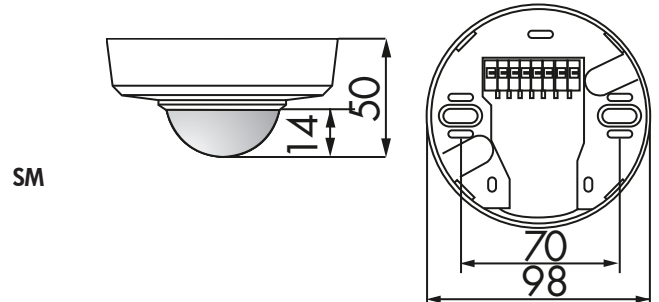
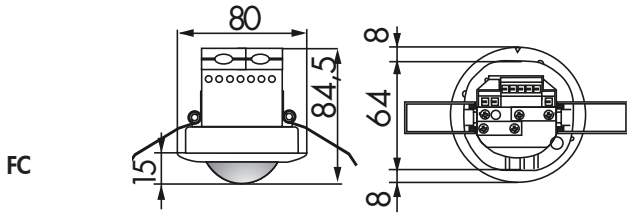
### ■ TECHNICAL DATA

<b>Voltage:</b>	11 - 48 V AC / DC
<b>Typ. power input:</b>	< 1W
<b>Detection area:</b>	360°
<b>Degree / class of protection:</b>	FC= IP20 SM= IP20 / Class II
<b>Ambient temperature:</b>	-25 °C to +50 °C
<b>Housing:</b>	Polycarbonate, UV-resistant
<b>Remote control-capable:</b>	IR-Adapter for Smartphones, IR-PD-2C, IR-PD-Mini
	<b>Channel 1 and Channel 2 (lighting control potential-free (dry))</b>
<b>Switching power:</b>	<b>3A version:</b> 3 A cos φ = 1 <b>RR version:</b> with Reed-Relay, 100 mA, cos φ = 1
<b>Type of contact:</b>	with dry contact/NO
<b>Time settings:</b>	<b>Channel 1:</b> 15 sec - 30 min or pulse <b>Channel 2:</b> 5 - 120 min, pulse, alarm pulse
<b>Lux value:</b>	10 - 2000 Lux Mixed light measuring

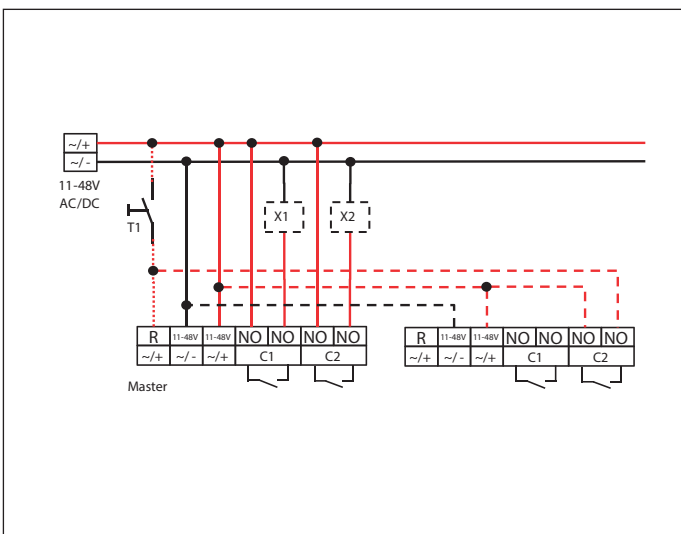
### PRODUCT INFORMATION

- Occupancy detector with operating voltage of 11-48 V
- Two potential-free channels
- For channel 1, output of brightness-dependent resistance value also available, for additional analogue connection
- Can be used as either Master device or Slave device
- Manual switching via push-button possible
- Additional functions can be set up using the optional remote control.
- Factory settings 10 min and 500 lux (15 min HVAC)

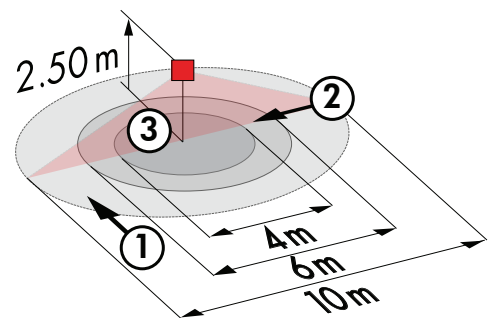
### DIMENSIONS DRAWING



### WIRING DIAGRAM



### RANGE DIAGRAM



- ① Walking across
- ② Walking towards
- ③ Smaller movements