

## Ceiling mounted occupancy detectors - Slave devices

### PD4-S



white mat, similar to  
RAL9010 , Part No. 92142



white mat, similar to  
RAL9010 , Part No. 92163



white mat, similar to  
RAL9010 , Part No. 92254

### Product Information

- Slave device detector with extended detection area
- For extending the detection area of a Master device
- Trigger pulse to master device upon detected movement independent of the ambient light level
- Compatible with 230 V devices. Concerning exceptions please see the respective master device.
- **Typical applications:**  
monitoring of large areas like underground garages, gyms, warehouses, loading ramps, halls

### Technical Data

<b>Voltage:</b>	110 - 240 V AC 50 / 60 Hz
<b>Dimensions:</b>	SM= Ø 101 x 76 mm FM= Ø 97 x 84 mm FC= Ø 97 x 103 mm
<b>Power consumption:</b>	approx. 0.2 W
<b>Detection area:</b>	vertical 360°
<b>Range:</b>	max. Ø 24 m across max. Ø 8 m towards max. Ø 6.4 m seated
<b>Monitored area (tangential movement):</b>	450 m <sup>2</sup> / 2.5 m mounting height
<b>Mounting height</b>	2 m / 10 m / 2.5 m

**min./max./recommended:**

**Degree / class of protection:** SM= IP54 / Class II  
 FM= IP20 / Class II  
 FC= IP20 / Class II

**Ambient temperature:** -25 °C to +50 °C

**Housing:** Polycarbonate, UV-resistant

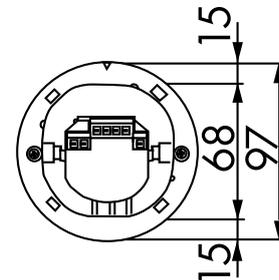
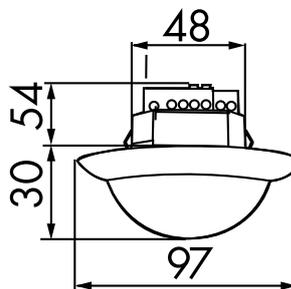
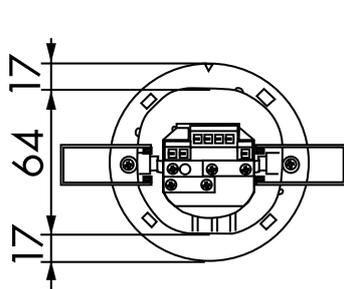
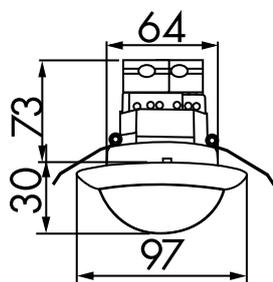
**Pulse interval:** 2 or 9 sec

## Description

Description	Colour	Part number	EAN number
PD4-S-SM	white mat, similar to RAL9010	92142	4007529921423
PD4-S-FM	white mat, similar to RAL9010	92163	4007529921638
PD4-S-FC	white mat, similar to RAL9010	92254	4007529922543

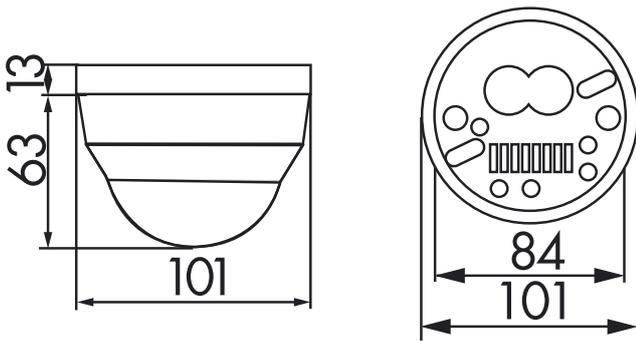
## Accessory

Description	Colour	Part number	EAN number
Wire basket BSK (Ø 200 x 90 mm)	white	92199	4007529921997
Surface mounting socket (IP65) PD4-SM IP54	white	92376	4007529923762

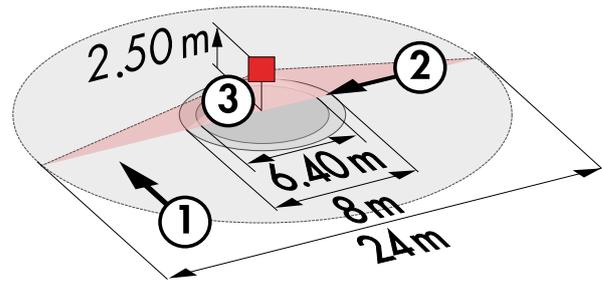


Dimensions 92254

Dimensions 92163

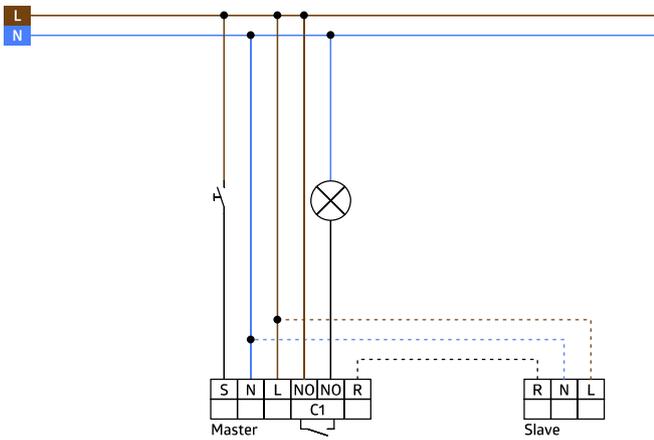


Dimensions 92142



Range diagram

- 1: Walking across
- 2: Walking towards
- 3: Seated activity



Wiring diagram