

# PD11-M-1C-FLAT-FC

Description	Colour	Part number	EAN number
PD11-M-1C-FLAT-FC	white	92583	4007529925834



FC

Accessory	Colour	Part number	EAN number
IR-PD-1C	grey	92520	4007529925209
IR-PD-Mini	grey	92159	4007529921591
IR-PD-1C-E	grey	92077	4007529920778
IR-Adapter for Smartphones	black	92726	4007529927265
PD11-S-FLAT-FC	white	92593	4007529925933

### TECHNICAL DATA

Voltage: 110 - 240 V AC 50 / 60 Hz

Typ. power input: approx. 0.3 W

Detection area: 360°

max. Ø 9 m across

Range: max. Ø 6 m towards

max. Ø 3 m small movements

Recommended moun-

ting height:

2.5m

Degree / class of

rotection:

protection:

IP20 / Class II

Ambient temperature:

-25 °C to +50 °C

Housing:

Polycarbonate, UV-resistant

Remote control-capable:

IR-Adapter for Smartphones, IR-PD-1C, IR-PD-

1C-E, İR-PD-Mini

**Channel 1 (lighting control)** 

Switching power:

2300 W,  $\cos \varphi = 1$ 

1150 VA,  $\cos \varphi = 0.5$ 

max. inrush current Ip (20ms) = 165A

Type of contact: NO contact with tungsten pre-make contact

Time settings: 5 min - 30 min, pulse
Lux value: 10 - 2000 Lux

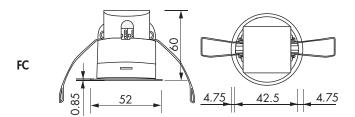
Mixed light measuring

## PRODUCT INFORMATION

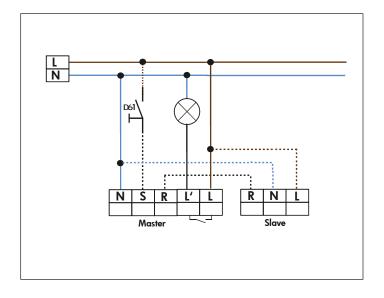
- Particularly flat occupancy detector as master version without additional power supply
- Visible portion when built into ceiling: H 0.85 mm
- One channel for light switching
- Simple operation with remote control (required)
- Version as Master device
- Detection area can be extended with Slave devices
- Spring clips for quick and easy installation in suspended ceilings
- Factory settings 10 min and 500 lux



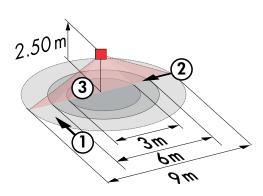
### **DIMENSIONS DRAWING**



### **WIRING DIAGRAM**



### **RANGE DIAGRAM**



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