



PD11-LTMS-RR-FC

Prod.No. 92594 EAN: 4007529925940

■ Voltage: 16 - 48 V DC

■ Dimensions: Ø 52 x 60 mm

■ Power consumption: approx. 0.4 W

Order data

| Designation | Colour | Art.No |
|-----------------|--------|--------|
| PD11-LTMS-RR-FC | white | 92594 |

Accessories

| Designation | Colour | Art.No |
|-----------------------------|--------|--------|
| BLE-IR-Adapter | black | 93067 |
| In-wall mounting set / PD11 | white | 92833 |
| Cover ring PD11 (52 mm) | black | 92537 |
| Cover ring PD11 | white | 92692 |
| Square design frame PD11-FC | white | 92994 |

Technical data

Voltage: 16 - 48 V DC Dimensions: Ø 52 x 60 mm Power consumption: approx. 0.4 W

horizontal 360°

Detection area: (Ceiling

mounting)
max. Ø 9 m
across
max. Ø 6 m

Range: towards max. Ø 3 m

seated

63 m² / 2.5 m

Monitored area (tangential movement):

mounting height

Mounting height 2 m / 5 m / 2.5

min./max./recommended: m

Degree / class of protection:

IP20 / Class II

Impact strength: IK02

0 – 1000 Lux, Measured light output: 0-10 V, appro

0-10 V, approx. 10 mV/ Lux

 $0 \,^{\circ}\text{C} - +50 \,^{\circ}\text{C}$, Temperatur Ausgabe: $0 \cdot 10 \,^{\circ}\text{V}$, approx.

200 mV/°C

Ambient temperature: 0 °C to +50 °C

Housing: polycarbonate, UV-resistant

white mat,

Material color: similar to RAL9010

Channel 1 (lighting control, potential-free (dry))

Switching power: 48 V DC / 0.1 A

 $\cos \varphi = 1$

Type of contact (k): μ -contact, dry NO contact

Follow-up time: 5 sec - 60 minLight measuring: $\frac{\text{Mixed light}}{\text{measuring}}$

Product information

Super flat multi-sensor for acquisition of data concerning occupancy (presence), temperature, and brightness

For integration into proprietary bus system

Output of motion detection via switch contact

Output of current light and temperature values as analogue voltage

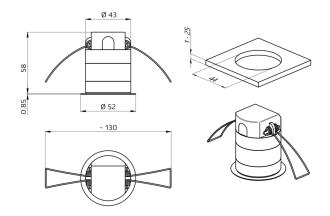
Spring clips for quick and easy installation in suspended ceilings

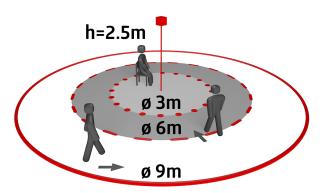
Includes blinds and clamp ring for installation into light fittings

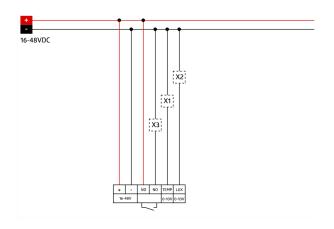
With accessories for flush-mounting in ceiling and exposed concrete

Application examples:

underground car parks, entrance halls, corridors/hallways, staircases, small offices, open-plan offices, conference rooms







Accessories



BLE-IR-Adapter Art.No: 93067

Dimensions: 40 x 55 x 103 mm

Material color: black

Frequency: 2.4 GHz ISM band, GFSK 0.2

dBm + 5.3 dBi = 5.5 dBm



Cover ring PD11 Art.No: 92692

Dimensions: Ø 100 x 3 mm

Housing: polycarbonate, UV-resistant Material color: white mat, similar to

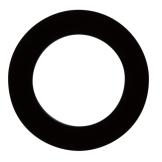
RAL9010



In-wall mounting set / PD11

Art.No: 92833

Dimensions: Ø 104 mm Material color: white



Cover ring PD11 (52 mm)

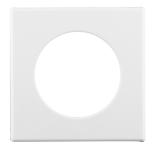
Art.No: 92537

Dimensions: Ø 52 x 3 mm Housing: polycarbonate, UV-

resistant

Material color: black glossy,

similar to RAL9011



Square design frame PD11-FC Art.No: 92994

Dimensions: 54 x 54 x 2.6 mm Housing: polycarbonate, UV-resistant Material color: white mat, similar to

RAL9010