

Proprietary systems

PD11-LTMS-RR



white, Part No. 92594

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 in lights
- With accessory also suitable for in-wall sockets

Application examples: offices, schools, nursery schools, conference rooms.

Technical Data

Voltage:	12 - 48 V DC
Dimensions:	Ø 52 x 60 mm
Power consumption:	approx. 0.4 W
Detection area:	vertical 360°
Range:	max. Ø 9 m across max. Ø 6 m towards max. Ø 3 m seated
Monitored surface for tangential approach:	64 m ² / 2.5 m Mounting height
Mounting height	

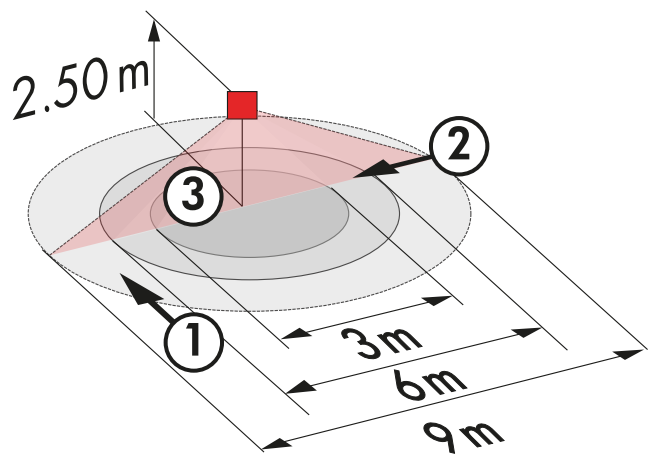
min./max./recommended:	2 m / 5 m / 2.5 m
Degree / class of protection:	IP20 / Class II
Measured light output:	0 - 1000 Lux, 0-10 V, ca. 10 mV/ Lux
Temperature output:	0°C - +50°C, 0-10 V, approx. 200 mV/°C
Ambient temperature:	0 °C to +50 °C
Housing:	Polycarbonate, UV-resistant
	Channel 1 (lighting control, potential-free (dry))
Switching power:	0 - 48 V DC / 0.1 A at $\cos \varphi = 1$
Type of contact:	μ -contact, dry NO contact
Follow-up time:	5 sec - 60 min
	Mixed light measuring

Description

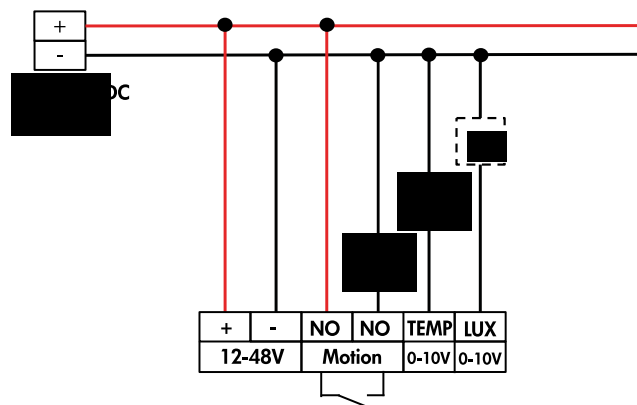
Description	Colour	Part number	EAN number
PD11-LTMS-RR-FC	white	92594	4007529925940

Accessory

Description	Colour	Part number	EAN number
Cover ring PD11 Ø 52 mm	black	92537	4007529925377
In-wall mounting set 1 / PD11	white	92832	4007529928323
In-wall mounting set 2 / PD11	white	92833	4007529928330
IR-Adapter for Smartphones	black	92726	4007529927265
Square design frame PD11 FC	white matt, similar to RAL 9010	92994	4007529929948
Cover ring PD11 Ø 100 mm	white	92692	4007529926923



Range diagram



Wiring diagram

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