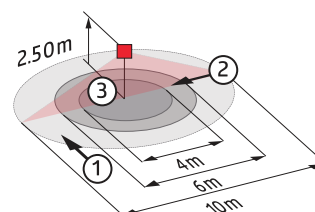
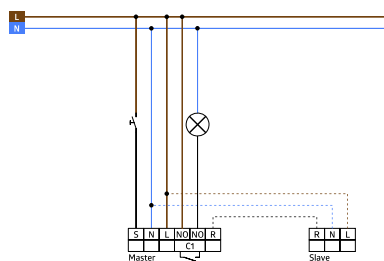
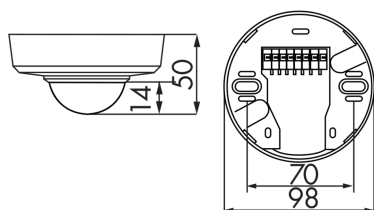




92550

PD2-M-1C-SM

- ✓ Voltage: 110 – 240 V AC 50 / 60 Hz
- ✓ Dimensions: SM= Ø 98 x 47 mm
- ✓ Power consumption: approx. 0.4 W



Features

Voltage	110 – 240 V AC 50 / 60 Hz
Dimensions	SM= Ø 98 x 47 mm
Power consumption	approx. 0.4 W
Detection area	horizontal 360° (Ceiling mounting)
Range	max. Ø 10 m across max. Ø 6 m towards max. Ø 4 m seated
Monitored area (tangential movement)	78 m ² / 2.5 m mounting height
Mounting height min./max./recommended	2 m / 5 m / 2.5 m
Degree / class of protection	SM= IP20 / Class II
Impact strength	IK05
Ambient temperature	-25 °C to +50 °C
Housing	polycarbonate, UV-resistant
Material color	white mat, similar to RAL9010

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

Switching power	2300 W, cos φ = 1 1150 VA, cos φ = 0.5 300 W LED max. inrush current I_p (20 ms) = 165 A max. inrush current I_p (200 μ s) = 800 A
Type of contact (k)	1x μ -contact, dry NO contact with tungsten pre-make contact
Follow-up time	15 sec – 30 min, Pulse
Switch-on threshold	10 – 2000 Lux
Light measuring	Mixed light measuring

Description

Occupancy detector with one potential-free dry contact

Version as master device

One channel for light switching

Detection area can be extended by using slave devices

Manual switching via push-button possible

Additional functions can be set up using the optional remote control.

Factory settings 10 min and 500 lux

Typical applications:

Offices, conference rooms, schools, nursery schools, hospitals