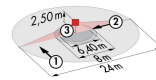
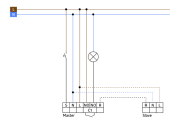
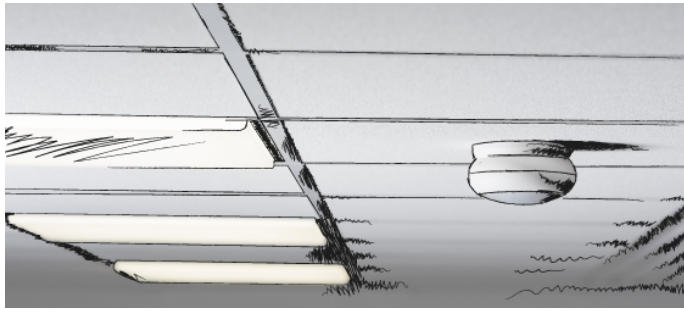


BEG Aufputz Präsenzmelder PD4-M-1C-AP



Product information "BEG Aufputz Präsenzmelder PD4-M-1C-AP"

Occupancy detector for ceiling surface mounting

Product Information

- Occupancy detector with extended detection area
- One potential-free (dry) contact
- Version as Master device
- Extension of the detection area with slave devices possible
- 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: monitoring of large areas like underground garages, gyms, warehouses, loading ramps, halls

Technical Data

Voltage:

110 - 240 V AC 50 / 60 Hz

Dimensions:

FM= Ø 104 x 70 mm

SM= Ø 98 x 63 mm

FC= Ø 97 x 103 mm

Power consumption:

approx. 0.4 W

Detection area:

vertical 360°

Range:

max. Ø 24 m across

max. Ø 8 m towards

max. Ø 6.4 m seated

Monitored area

450 m² / 2.5 m Mounting height

(tangential movement):

Mounting height

min./max./recommended:

2 m / 10 m / 2.5 m

Degree / class of protection:

FM= IP20 / Class II

SM= IP20 / Class II

FC= IP20 / Class II

Ambient temperature:

-25 °C to +50 °C

Technical Details:

Dimensions 98x63 mm

Net Weight: 255 g

Information and Downloads:



Switching power:

2300 W, $\cos \varphi = 1$

1150 VA, $\cos \varphi = 0.5$

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:

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

Mixed light measuring