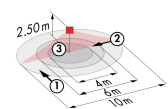
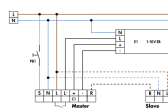
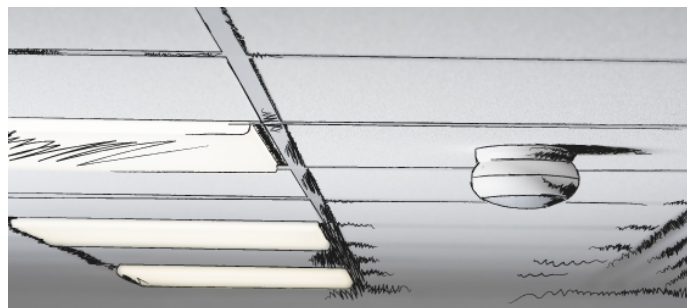


BEG Aufputz Präsenzmelder PD2-M-DIM-AP



Product information "BEG Aufputz Präsenzmelder PD2-M-DIM-AP"

Part No. 92153

Product Information

- Occupancy detector for daylight-dependent lighting control
- 1-10 V interface for control of dimmable electronic ballast
- One channel for light dimming and switching
- Orientation light function
- Manual switching and dimming via push button possible
- Version as Master device
- Extension of the detection area with slave devices possible
- Additional functions can be set up using the optional remote control.
- Relay with tungsten pre-make contact, optimised for LED loads
- Typical applications:

Offices, conference rooms, schools, nursery schools, hospitals

Technical Data

Voltage:

110 - 240 V AC 50 / 60 Hz

Dimensions:

SM= Ø 98 x 47 mm

FM= Ø 98 x 65 mm

FC= Ø 80 x 85 mm

Power consumption:

approx. 0.5 W

Detection area:

vertical 360°

Range:

max. Ø 10 m across

max. Ø 6 m towards

max. Ø 4 m seated

Monitored area (tangential movement):

79 m² / 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

FM= IP20 / Class II

FC= IP20 / Class II

Ambient temperature:

-25 °C to +50 °C

Technical Details:

Dimensions	98x50 mm
Net Weight:	216 g

Information and Downloads:



2300 W, $\cos \varphi = 1$

1150 VA, $\cos \varphi = 0.5$

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

max. inrush current IP (200 μ s) = 800 A

Type of contact:

1x μ -contact, NO contact with tungsten pre-make contact

DIM output:

1-10 V DC, up to 50 ballasts

Follow-up time:

1 min - 30 min

Brightness set value:

10 - 2000 Lux

Mixed light measuring