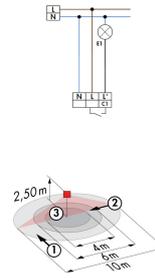
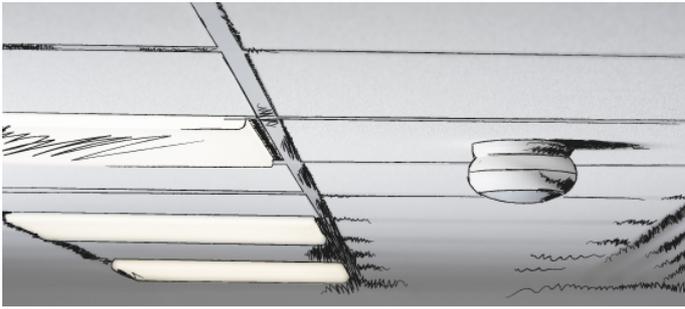


# BEG Präsenzmelder PD3N-1C-AP



## Product information "BEG Präsenzmelder PD3N-1C-AP"

Part No. 92190

### Product Information

- Remote control-capable ceiling motion detector
- One channel for light switching
- Special optical system for detection of even the smallest movements
- Manual switching via push-button possible
- Additional functions can be set up using the optional remote control.
- Typical applications: monitoring of smaller areas like stairwells, private garages, galleries, wash rooms

### Technical Data

#### Voltage:

110 - 240 V AC 50 / 60 Hz

#### Dimensions:

SM= Ø 106 x 53 mm

FM= Ø 106 x 63 mm

FC= Ø 83 x 81 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 smaller movements

#### Monitored area (tangential movement):

79 m<sup>2</sup> / 2.5 m Mounting height

#### Mounting height

min./max./recommended:

2 m / 5 m / 2.5 m

#### Degree / class of protection:

SM= IP44 / Class II

FM= IP20 / Class II

FC= IP23 / Class II

#### Ambient temperature:

-25 °C to +50 °C

#### Housing:

Polycarbonate, UV-resistant

Channel 1 (lighting control)

## Technical Details:

**Dimensions** 106x53 mm

**Net Weight:** 234 g

### Information and Downloads:



300 W LED

max. inrush current  $I_p$  (20 ms) = 165 A

max. inrush current  $I_p$  (200  $\mu$ s) = 800 A

Type of contact:

1x  $\mu$ -contact, NO contact with tungsten pre-make contact

Follow-up time:

15 sec - 30 min, Pulse

Switch-on threshold:

10 - 2000 Lux