

Product data sheet

Motion and presence detector



Reference number

DWPM 17360 AL

Motion and presence detector

for LB Management inserts "light" ref.-no.: 1701 SE, 1704 ESE, 1702 SE, 1710 DE, 1711 DE, 1713 DSTE, 1723 NE, 1708 IE

Intended use

- Automatic switching of lighting depending on the thermal movement and ambient brightness
- Operation with flush-mounted insert for switching or dimming or satellite insert 3-wire of the LB Management
- Ceiling mounting on flush-mounted insert

Product characteristics

Functions directly via cover

- Extension of the detection area in combination with 3-wire satellite insert
- Operation with 2-wire or 3-wire satellite insert, rotary satellite insert or push-button
- Dimming light via satellite unit, with dimmer insert
- Resetting to factory setting
- Screen for limiting the detection area

Functions via Clever Config App

- Setting the device as presence detector or motion detector
- Setting the switch-on threshold
- Separate adjustment of the sensitivity of the three PIR sensors
- Run-on time adjustable
- On or Off
- On or Off for 0.5 - 5 hours
- Switch-off warning
- Dynamic run-on time
- Presence simulation
- Alarm function
- Timer function
- Walking test
- Programming of up to 16 individual switching times

In combination with a switch insert

- Pulse operation

In combination with a dimmer insert

- Constant light control
- Switch-on with last brightness or saved switch-on brightness
- Hotel function
- Night light function

Accessories:

surface-mounted housing ref.-no.: PM-KAPPE, PM-KAPPE AL

Accessories:

protection cage ref.-no.: SK 180-90 WW

Technical data

| | |
|--------------------------------|--|
| Ambient temperature: | -5 ... +45 °C |
| Storage/transport temperature: | -25 ... +70 °C |
| Dimensions (Ø x H): | 103 x 66 mm |
| Mounting height: | 3.00 m |
| Detection range: | Ø approx. 20 m (mounting height 3 m) |
| Detection angle: | 360° |
| Sensitivity: | 0, 25, 50, 75, 100 % |
| Brightness threshold | |
| Motion detector operation: | approx. 5 ... 500 lx (and daytime operation) |
| Presence detector operation: | approx. 5 ... 1,000 lx (and daytime operation) |
| Short-time operation | |
| Pulse duration: | approx. 0.5 s |
| Pulse interval: | approx. 3 s |
| Bluetooth | |
| Radio frequency: | 2.402 ... 2.480 GHz |
| Transmitting power: | max. 2.5 mW (class 2) |
| Transmission range: | typical 10 m |

Colour:
aluminium (lacquered)