

# Product data sheet

## LB Management motion detector 2.2 m



### Reference number

LS 17280 SWM

### LB Management motion detector 2.2 m

#### Sensitivity and brightness threshold adjustable

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

Degree of protection IP44 is ensured with sealing kit ref.-no. AS CD 50 DS and "IP44 frame" of the respective design range.

IP44 suitable only for interiors

#### Intended use

- Automatic switching of lighting depending on the thermal movement and ambient brightness
- Operation with system insert for switching or dimming or satellite insert 3-wire
- Wall installation on system insert

#### Product characteristics

- 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
- Brightness threshold adjustable
- Sensitivity selectable
- Fixed run-on time
- Switch-on with last brightness or fixed switch-on brightness, with dimming insert
- Switch-on brightness can be saved permanently via satellite unit, with dimmer insert
- Dimming light via satellite unit, with dimmer insert

#### Technical data

|                                         |                                                |
|-----------------------------------------|------------------------------------------------|
| Ambient temperature:                    | -20 ... +45 °C                                 |
| Storage/transport temperature:          | -25 ... +70 °C                                 |
| Brightness setting:                     | approx. 5 ... 1,000 lx (and daytime operation) |
| Sensitivity:                            | 25, 50, 75, 100 %                              |
| Run-on time:                            | approx. 2 min                                  |
| Mounting height:                        | 1.10 / 2.20 m                                  |
| Detection angle:                        | 180°                                           |
| Detection range (2.2 m mounting height) |                                                |
| Sensitivity 25 %:                       | max. 7 m                                       |
| Sensitivity 50 %:                       | max. 11 m                                      |
| Sensitivity 75 %:                       | max. 13 m                                      |
| Sensitivity 100 %:                      | max. 15 m                                      |
| Detection range (1.1 m mounting height) |                                                |
| Sensitivity 25 %:                       | max. 7 m                                       |
| Sensitivity 50 %:                       | max. 8 m                                       |
| Sensitivity 75 %:                       | max. 9 m                                       |
| Sensitivity 100 %:                      | max. 10 m                                      |

**matt lacquered**

**Colour:**

matt graphite black

**Material:**  
thermoplastic lacquered

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