

# Product data sheet

LB Management motion detector 1.1 m



## Reference number

LS 17180 WU SWM

## LB Management motion detector 1.1 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

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
- 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
- Screen for limiting the detection area
- Fixed run-on time
- Sensitivity selectable
- Brightness threshold adjustable

### 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 m                                         |
| Detection angle:               | 180°                                           |
| Detection range                |                                                |
| Sensitivity 25 %:              | max. 8 m                                       |
| Sensitivity 50 %:              | max. 13 m                                      |
| Sensitivity 75 %:              | max. 26 m                                      |
| Sensitivity 100 %:             | max. 32 m                                      |

### matt lacquered

### Colour:

matt graphite black

### Material:

thermoplastic lacquered

**IP** Degree of protection IP44 is ensured with sealing gasket ref.-no. 551 WU and "IP44 frame" of the respective design range.