

Product data sheet

LB Management motion detector 2.2 m



Reference number

AL 17280 D

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

metal colours (thermoplastic lacquered)

Colour:

dark

Material:
thermoplastic lacquered

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