



IR motion det. comf 2.2m R.1/R.3, black

85342231

Architecture

Fixing mode	flush-mounting
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Functions

- μ -processor controlled mode of operation
- Teach function for response brightness via button
- with keylock
- Party function for switching on for 2 hours
- with memory function for presence simulation
- step operation with immunity time (e.g. for stair light/impact current circuits)

Controls and indicators

- with button for on/off/automatic

Power

- low intrinsic energy requirement

Measurement

Relative humidity (without condensation)	0 65 % (without condensation)
Detection field, rectangular shaped	~ 8 x 12 m

Reach distance

Range, frontal	~ 8 m
Range, side	each ~ 6 m

Detection

Number of detection levels	3
Detection angle, settable	each side ~ 45 90 °

Materials

Colour of design line	black
Colour	black
Material	thermoplastic

Dimensions

Assembling height	34 mm
Nominal mounting height	2,2 m

Lighting control

Response brightness, adjustable	~ 5 1000 lx , daytime operation
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LED control

- with operation and status LED, red/green/orange
- LED application module/insert compatibility display

Settings

Response sensitivity, settable	10 100 %
Delay time, adjustable	~ 10 s 30 mn
Switch-off pre-warning to dimming value 50% for	30 s

Safety

Protection index IP	IP20
- with dismantling protection	

Use conditions

Operating temperature	-5 45 °C
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Identification

Application, usage	Motion detector
Main design line	Berker R.1/R.3/Serie 1930/R.classic
Secondary design line(s)	Berker R.3, Berker R.1, Motion detector

Instructions

- Note:
When integrating this product into the Serie 1930, the 1gang frame for centre plate Ø 58 mm, order no.: 1382 0... may only be used. Installation in multiple combinations of the Serie 1930 is not possible!