



85341124



## Motion detector 1.1 m Berker Q.1/Q.3/Q.7/Q.9

### Technical features

#### Architecture

Fixing mode	flush-mounting
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#### Functions

- $\mu$ -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

#### Controls and indicators

- with button for on/off/automatic

#### Measurement

Relative humidity (without condensation)	0...65 % (without condensation)
Detection field, rectangular shaped	$\approx 12 \times 16$ m

#### Reach distance

Range, frontal	$\approx 12$ m
Range, side	each $\approx 8$ m

#### Detection

Number of detection levels	3
Detection angle, settable	each side $\approx 45...90^\circ$

#### Materials

Colour of design line	aluminium
Colour	aluminium
Material / workmanship	lacquered
Material	thermoplastic

#### Dimensions

Assembling height	34 mm
Nominal mounting height	1,1 m

#### Lighting control

Response brightness, adjustable	$\approx 5...1000$ lx , daytime operation
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#### LED control

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

Response value luminosity adjustable	yes
Response value sensitivity adjustable	yes
Response sensitivity, settable	10...100 %
Delay time	≈ 180 s
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
- low intrinsic energy requirement	

### Identification

Application, usage	Light control, Motion detector
Main design line	Berker Q.1/Q.3/Q.7/Q.9
Secondary design line(s)	Berker Q.1, Berker Q.3, Berker Q.7, Berker Q.9

### Instructions

Information text	Continuous direct sunlight penetrating the upward-pointing detection plane can result in failure of the motion detector. Only suitable for indoor areas!
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