



 85342229

## IR motion det. comf 2.2 m, Q.x, p. white velvety

### Technical properties

#### Architecture

Fixing mode flush-mounting

#### Functions

Function with keylock

#### Controls and indicators

Button / push-button with button for on/off/automatic

#### Dimensions

Assembling height 34 mm

Nominal mounting height 2.2 m

#### Tripping

immunity time  $\approx 10$  s

#### Measurement

Detection field, rectangular shaped  $\approx 8 \times 12$  m

#### Reach distance

Range, frontal  $\approx 8$  m

Range, side each  $\approx 6$  m

#### Detection

Number of detection levels 3

Detection angle, settable each side  $\approx 45 \dots 90^\circ$

Detection field  $\varnothing$ , on floor 0 m

#### Materials

Colour of design line polar white

Colour polarwhite

Material thermoplastic

#### Lighting control

Response brightness, adjustable  $\approx 5 \dots 1000$  lx , daytime operation

#### Settings

Response value luminosity adjustable Yes

Response value sensitivity adjustable Yes

Response sensitivity, settable 10...100 %

Short time mode 200 ms

Delay time	≈ 180 s
Delay time, adjustable	≈ 10 s...30 mn
Switch-off pre-warning to dimming value 50% for	30 s

### Safety

Protection index IP	IP20
REACH conform	No
RoHS conform	Yes
Halogen free	No

### Use conditions

Operating temperature	-5...45 °C
Relative humidity (without condensation)	0...65 % (without condensation)

### 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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