



85342239

IR motion detector comfort 2.2 m, R.1/R.3/1930/R.classic, polar white glossy

Technical characteristics

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

Diameter 57.6 mm

Tripping

immunity time ≈ 10 s

Measurement

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

Reach distance

Range, frontal ≈ 8 m

Range, side each ≈ 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 |
| Protection | with dismantling protection |

Use conditions

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

Identification

| | |
|--------------------------|---|
| Application, usage | Motion detector |
| Main design line | Berker R.1/R.3/R.8/Serie 1930/R.classic |
| Secondary design line(s) | Motion detector, Berker R.1, Berker R.3, Berker R.8 |

Instructions

| | |
|-------------------|--|
| Special note text | 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! |
|-------------------|--|