



85341224

IR motion detector comfort 1.1 m, Q.x alu velvety, lacquered

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 1.1 m

Tripping

immunity time ≈ 10 s

Measurement

Detection field, rectangular shaped $\approx 12 \times 16$ m

Reach distance

Range, frontal ≈ 12 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 aluminium

Material / workmanship lacquered

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

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

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| Protection index IP | IP20 |
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| Protection | with dismantling protection |
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Use conditions

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

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

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| 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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