



85342224

IR motion detector comfort 2.2 m, Q.x alu velvety, lacquered

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

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 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
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	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!