



85341231

IR motion detector comfort 1.1 m, R.1/R.3/1930/R.classic, black 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 1.1 m

Diameter 57.6 mm

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 of design line black

Colour black

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