



85341239

**IR motion detector comfort 1.1 m, R.1/R.3/1930/R.classic, polar white glossy**

**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

Diameter 57.6 mm

**Tripping**

immunity time  $\approx 10$  s

**Measurement**

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

**Reach distance**

Range, frontal  $\approx 12$  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 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
<b>Safety</b>	
Protection index IP	IP20
Protection	with dismantling protection
<b>Use conditions</b>	
Operating temperature	-5...45 °C
Relative humidity (without condensation)	0...65 % (without condensation)
<b>Identification</b>	
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
<b>Instructions</b>	
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!