



85342288

**IR motion detector comfort 2.2 m, S.1/B.3/B.7, polar white, matt**

**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 2.2 m

**Tripping**

immunity time  $\approx 10$  s

**Measurement**

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

**Reach distance**

Range, frontal  $\approx 8$  m

Range, side each  $\approx 6$  m

**Detection**

Number of detection levels 3

Detection angle, settable 45...90 °

Detection field Ø, on floor 0 m

**Materials**

Colour of design line polar white

Colour polarwhite

Material thermoplastic

**Lighting control**

Response brightness, adjustable  $\approx 5...1000$  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	Light control, Motion detector
Main design line	Berker S.1/B.3/B.7
Secondary design line(s)	Motion detector, Berker S.1, Berker B.3, Berker B.7