



85342279

**IR motion detector comfort 2.2 m, K.1, polar white glossy**

**Technical properties**

**Architecture**

Fixing mode	flush-mounting
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**Functions**

Function	with keylock
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**Controls and indicators**

Button / push-button	with button for on/off/automatic
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**Dimensions**

Assembling height	34 mm
Nominal mounting height	2.2 m

**Tripping**

immunity time	≈ 10 s
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**Measurement**

Detection field, rectangular shaped	≈ 8 x 12 m
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**Reach distance**

Range, frontal	≈ 8 m
Range, side	each ≈ 6 m

**Detection**

Number of detection levels	3
Detection angle, settable	each side ≈ 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	≈ 5...1000 lx , daytime operation
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**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
REACH conform	No
RoHS conform	Yes
Halogen free	No
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 K.1
Secondary design line(s)	Motion detector, Berker K.1