



85341188

**Motion det. 1.1 m, S.1/B.3/B.7, p. white, matt, plastic**

## Technical properties

### Architecture

Fixing mode	flush-mounting
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### Functions

Mode of operation	μ-processor controlled mode of operation
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Function	Teach function for response brightness via button, with keylock, Party function for switching on for 2 hours, with memory function for presence simulation
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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
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Nominal mounting height	1.1 m
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### Measurement

Detection field, rectangular shaped	≈ 12 x 16 m
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### Reach distance

Range, frontal	≈ 12 m
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Range, side	each ≈ 8 m
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### Detection

Number of detection levels	3
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Detection angle, settable	each side ≈ 45...90 °
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Detection field Ø, on floor	0 m
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### Materials

Colour of design line	polar white
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Material	thermoplastic
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### Lighting control

Response brightness, adjustable	≈ 5...1000 lx , daytime operation
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### LED control

LED	with operation and status LED, red/green/orange, LED application module/insert compatibility display
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### Settings

Response value luminosity adjustable	Yes
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Response value sensitivity adjustable	Yes
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Response sensitivity, settable	10...100 %
Delay time	≈ 180 s
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
Energy-saving	low intrinsic energy requirement
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
<b>Instructions</b>	
Information text	Continuous direct sunlight penetrating the upward-- pointing detection plane can result in failure of the motion detector. Only suitable for indoor areas!