



85341183

**Motion det. 1.1 m, S.1/B.7, al., matt, lacq.**

### Technical properties

#### Functions

Mode of operation	μ-processor controlled mode of operation
Function	Teach function for response brightness via button ; with keylock ; Party function for switching on for 2 hours ; with memory function for presence simulation

#### Controls and indicators

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

Assembling height	34 mm
Nominal mounting height	1.1 m

#### Measurement

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

Range, frontal	≈ 12 m
Range, side	each ≈ 8 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	aluminium
Material / workmanship	lacquered

#### 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
Response value sensitivity adjustable	Yes
Response sensitivity, settable	10...100 %
Delay time	≈ 180 s

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**Safety**

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REACH conform	No
RoHS conform	Yes
Halogen free	No
Protection	with dismantling protection

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**Use conditions**

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Operating temperature	-5...45 °C
Energy-saving	low intrinsic energy requirement
Relative humidity (without condensation)	0...65 % (without condensation)

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**Identification**

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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

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**Instructions**

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