



85341283

**IR motion detector comfort 1.1 m, B.7, aluminium matt, lacquered**

**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

**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 aluminium

Material / workmanship lacquered

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  $\approx 180$  s

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Delay time, adjustable	≈ 10 s...30 mn
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Switch-off pre-warning to dimming value 50% for	30 s
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**Safety**

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Protection index IP	IP20
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Protection	with dismantling protection
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**Use conditions**

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Operating temperature	-5...45 °C
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Relative humidity (without condensation)	0...65 % (without condensation)
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**Identification**

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Application, usage	Light control, Motion detector
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Main design line	Berker S.1/B.3/B.7
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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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