



 85341282

## IR motion detector comfort 1.1 m, S.1, white glossy

### 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 of design line white

Colour white

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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