



85341285

**IR motion detector comfort 1.1 m, S.1/B.3/B.7, anthracite matt**

**Technical properties**

**Architecture**

Fixing mode flush-mounting

**Functions**

Function with keylock

**Controls and indicators**

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

**Main electrical features**

Nominal voltage 230 V AC

Frequency 50/60 Hz

**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 180 °

Detection angle, settable each side  $\approx 45 \dots 90$  °

Detection field Ø, on floor 0 m

**Materials**

Colour of design line anthracite

Colour anthracite

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	≈ 180 s
Delay time, adjustable	≈ 10 s...30 mn
Switch-off pre-warning to dimming value 50% for	30 s

### Safety

Protection index IP	IP20
Protection	with dismantling protection

### Use conditions

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

### Identification

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

### Instructions

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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