



85342131

**Motion det. 2.2 m, R.1/R.3/1930/R.cl., black glossy**

**Technical properties**

**Architecture**

Fixing mode flush-mounting

**Functions**

Mode of operation  $\mu$ -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

**Dimensions**

Assembling height 34 mm

Nominal mounting height 2.2 m

Diameter 57.6 mm

**Measurement**

Detection field, rectangular shaped  $\approx 8 \times 12$  m

**Reach distance**

Range, frontal  $\approx 8$  m

Range, side each  $\approx 6$  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 black

Colour black

Material thermoplastic

**Lighting control**

Response brightness, adjustable  $\approx 5 \dots 1000$  lx , daytime operation

**LED control**

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

**Settings**

Response value luminosity adjustable	Yes
Response value sensitivity adjustable	Yes
Response sensitivity, settable	10...100 %
Delay time	≈ 180 s
Switch-off pre-warning to dimming value 50% for	30 s

### Safety

Protection index IP	IP20
REACH conform	No
RoHS conform	Yes
Halogen free	No
Protection	with dismantling protection

### Use conditions

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

### Identification

Application, usage	Motion detector
Main design line	Berker R.1/R.3/R.8/Serie 1930/R.classic
Secondary design line(s)	Motion detector ; Berker R.1 ; Berker R.3 ; Berker R.8

### Instructions

Special note text	Note: When integrating this product into the Serie 1930, the 1gang frame for centre plate Ø 58 mm, order no.: 1382 0... may only be used. Installation in multiple combinations of the Serie 1930 is not possible!
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