



85342124

## Motion detector 2.2 m Q.x alu velvety lacquered

### Technical characteristics

#### 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	2.2 m

#### Measurement

Detection field, rectangular shaped	≈ 8 x 12 m
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#### Reach distance

Range, frontal	≈ 8 m
Range, side	each ≈ 6 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

Switch-off pre-warning to dimming value  
50% for

30 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 Q.1/Q.3/Q.7/Q.9
Secondary design line(s)	Berker Q.1 ; Berker Q.3 ; Berker Q.7 ; Berker Q.9

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