



85341177

Motion det. 1.1 m, K.5, al., matt, lacq.

Technical properties

Architecture

Fixing mode flush-mounting

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

Dimensions

Assembling height 34 mm

Nominal mounting height 1.1 m

Measurement

Detection field, rectangular shaped $\approx 12 \times 16$ m

Reach distance

Range, frontal ≈ 12 m

Range, side each ≈ 8 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 aluminium

Colour aluminium

Material / workmanship lacquered

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 |
| 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 | Light control ; Motion detector |
| Main design line | Berker K.5 |
| Secondary design line(s) | Motion detector ; Berker K.5 |

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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