85341182

Motion det. 1.1 m, S.1, white glossy

Technical characteristics

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	≈ 12 x 16 m

Reach distance

Range, frontal	≈ 12 m
Range, side	each ≈ 8 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	white
Colour	white
Material	thermoplastic

Lighting control

Response brightness, adjustable	≈ 5...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 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!