



85341129

Motion det. 1.1 m, Q.x, p. white velvety

Technical properties

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Mode of operation	μ-processor controlled mode of operation
	Teach function for response brightness via button with keylock; Party function for switching on for 2 hours; with memory function for presence simula
Function	tion
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 $\approx 4590^{\circ}$
Detection field Ø, on floor	0 m
Materials	
Colour of design line	polar white
Lighting control	
Response brightness, adjustable	$\approx 51000 \text{ lx}$, 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	10100 %
Delay time	≈ 180 s
Switch-off pre-warning to dimming value 50% for	30 s

Safety	
REACH conform	No
RoHS conform	Yes
Halogen free	No
Protection	with dismantling protection
Use conditions	
Operating temperature	-545 °C
Energy-saving	low intrinsic energy requirement
Relative humidity (without condensation)	065 % (without condensation)
Identification	
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
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!