



85342239

IR motion detector comfort 2.2 m, R.1/R.3/1930/R.classic, polar white glossy

Technical properties

Architecture

Fixing mode	flush-mounting
-------------	----------------

Functions

Function	with keylock
----------	--------------

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

Tripping

immunity time	≈ 10 s
---------------	--------

Measurement

Detection field, rectangular shaped	≈ 8 x 12 m
-------------------------------------	------------

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	polar white
Colour	polarwhite
Material	thermoplastic

Lighting control

Response brightness, adjustable	≈ 5...1000 lx , daytime operation
---------------------------------	-----------------------------------

Settings

Response value luminosity adjustable	Yes
Response value sensitivity adjustable	Yes
Response sensitivity, settable	10...100 %

Short time mode	200 ms
Delay time	≈ 180 s
Delay time, adjustable	≈ 10 s...30 mn
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
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!