



85342279

## IR motion detector comfort 2.2 m, K.1, polar white glossy

### Technical characteristics

#### 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

#### Tripping

immunity time  $\approx 10$  s

#### Measurement

Detection field, rectangular shaped  $\approx 8 \times 12$  m

#### Reach distance

Range, frontal  $\approx 8$  m

Range, side each  $\approx 6$  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 polar white

Colour polarwhite

Material thermoplastic

#### Lighting control

Response brightness, adjustable  $\approx 5 \dots 1000$  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
<b>Safety</b>	
Protection index IP	IP20
Protection	with dismantling protection
<b>Use conditions</b>	
Operating temperature	-5...45 °C
Relative humidity (without condensation)	0...65 % (without condensation)
<b>Identification</b>	
Application, usage	Light control, Motion detector
Main design line	Berker K.1
Secondary design line(s)	Motion detector, Berker K.1