



85342279

## IR motion detector comfort 2.2 m, K.1, 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

#### 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<br>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     |