

## (1min

85342288

## IR motion detector comfort 2.2 m, S.1/B.3/B.7, polar white, matt

## Technical characteristics

| 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 | $\approx 10 \mathrm{~s}$ |
| Measurement |  |
| Detection field, rectangular shaped | $\approx 8 \times 12 \mathrm{~m}$ |
| Reach distance |  |
| Range, frontal | $\approx 8 \mathrm{~m}$ |
| Range, side | each $\approx 6 \mathrm{~m}$ |
| Detection |  |
| Number of detection levels | 3 |
| Detection angle, settable | $45 . .90^{\circ}$ |
| Detection field $\varnothing$, on floor | 0 m |

## Materials

| Colour of design line | polar white |
| :--- | ---: |
| Colour | polarwhite |
| Material | thermoplastic |

Lighting control
Response brightness, adjustable $\quad \approx 5 \ldots 1000 \mathrm{Ix}$, daytime operation

| Settings |  |
| :--- | ---: |
| Response value luminosity adjustable | Yes |
| Response value sensitivity adjustable | Yes |
| Response sensitivity, settable | $10 \ldots 100 \%$ |
| Short time mode | 200 ms |

Delay time, adjustable $\quad \approx 10 \mathrm{~s} \ldots 30 \mathrm{mn}$

Switch-off pre-warning to dimming value 50\% for

## Safety

Protection index IP ..... IP20
REACH conform ..... No
RoHS conform ..... Yes
Halogen free ..... No
Protection with dismantling protection
Use conditions
Operating temperatureRelative humidity (without condensation)$0 . .65 \%$ (without condensation)
Identification
Application, usageLight control, Motion detector
Main design lineBerker S.1/B.3/B. 7
Secondary design line(s)
Motion detector, Berker S.1, Berker B.3, Berker B. 7

