

85342131

Motion det. 2.2 m, R.1/R.3/1930/R.cl., black glossy

## Technical properties

## Architecture

Fixing mode flush-mounting

## Functions

| Mode of operation | $\mu$-processor controlled mode of operation |
| :--- | ---: |
| Function | Teach function for response brightness via button ; <br> with keylock; Party function for switching on for 2 <br> hours; with memory function for presence simula- <br> tion |
| Controls and indicators | with button for on/off/automatic |
| Button / push-button | 34 mm |
| Dimensions | 2.2 m |
| Assembling height | 57.6 mm |

## Measurement

Detection field, rectangular shaped $\quad \approx 8 \times 12 \mathrm{~m}$

## Reach distance

| Range, frontal | $\approx 8 \mathrm{~m}$ |
| :--- | ---: |
| Range, side | each $\approx 6 \mathrm{~m}$ |

## Detection

| Number of detection levels | 3 |
| :--- | ---: |
| Detection angle, settable | each side $\approx 45 \ldots 90^{\circ}$ |
| Detection field $\varnothing$, on floor | 0 m |

Materials
Colour of design line black
Colour black

## Lighting control

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

## LED control

LED
with operation and status LED, red/green/orange ;
LED application module/insert compatibility display

## Settings

Delay time $\quad \approx 180 \mathrm{~s}$
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 temperature $-5 \ldots 45^{\circ} \mathrm{C}$

| Energy-saving | low intrinsic energy requirement |
| :--- | :---: |
| 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

Note: When integrating this product into the Serie
1930, the 1gang frame for centre plate $\varnothing 58 \mathrm{~mm}$,
order no.: $13820 \ldots$ may only be used. Installation in
multiple combinations of the Serie 1930 is not

