



85341185

## Motion det. 1.1 m, S.1/B.3/B.7, ant., matt

## **Technical properties**

| Mode of operation                               | μ-processor controlled mode of operation  |
|---|---|
|   | Teach function for response brightness via button; with keylock; Party function for switching on for 2 hours; with memory function for presence simula- |
| Function  | tion  |
| Controls and indicators                         |   |
| Button / push-button                            | with button for on/off/automatic  |
| Dimensions                                      |   |
| Assembling height                               | 34 mm   |
| Nominal mounting height                         | 1.1 m   |
| Measurement                                     |   |
| Detection field, rectangular shaped             | ≈ 12 x 16 m   |
| Reach distance                                  |   |
| Range, frontal                                  | ≈ 12 m  |
| Range, side                                     | each ≈ 8 m  |
| Detection                                       |   |
| Number of detection levels                      | 3   |
| Detection angle, settable                       | each side ≈ 4590 °  |
| Detection field Ø, on floor                     | 0 m   |
| Materials                                       |   |
| Colour of design line                           | anthracite  |
| Lighting control                                |   |
| Response brightness, adjustable                 | $\approx 51000 \text{ lx}$ , daytime operation  |
| LED control                                     |   |
| LED   | with operation and status LED, red/green/orange;<br>LED application module/insert compatibility display   |
| Settings  |   |
| Response value luminosity adjustable            | Yes   |
| Response value sensitivity adjustable           | Yes   |
| Response sensitivity, settable                  | 10100 %   |
| Delay time                                      | ≈ 180 s   |
| Switch-off pre-warning to dimming value 50% for | 30 s  |
|   |   |

| Safety                                   |  |
|--|--|
| REACH conform                            | No   |
| Halogen free                             | No   |
| Protection                               | with dismantling protection  |
| Use conditions                           |  |
| Operating temperature                    | -545 °C  |
| Energy-saving                            | low intrinsic energy requirement   |
| Relative humidity (without condensation) | 065 % (without condensation)   |
| Identification                           |  |
| Application, usage                       | Light control ; Motion detector  |
| Main design line                         | Berker S.1/B.3/B.7   |
| Secondary design line(s)                 | Motion detector ; Berker S.1 ; Berker B.3 ; Berker B.7   |
| Instructions                             |  |
| Information text                         | Continuous direct sunlight penetrating the upward<br>pointing detection plane can result in failure of the<br>motion detector. Only suitable for indoor areas! |