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**Sensotec with remote control**



| Specification | Order No. | Packing unit | PS | EAN |
|---|---|---|---|---|
| cream white glossy | 2366 01 | 1 | | 4010337014584 |
| pure white glossy | 2366 03 | 1 | | 4010337014386 |
| pure white matt | 2366 27 | 1 | | 4010337014409 |
| anthracite | 2366 28 | 1 | | 4010337014416 |
| colour aluminium (lacquered) | 2366 26 | 1 | | 4010337014393 |
| black matt (lacquered) | 2366 005 | 1 | | 4010337037705 |

Detection utilises the Doppler effect, similarly to traffic speed measurement. Motion can also be detected through non-shielding materials. Sanitary facilities, for example, could be covered with a single Sensotec in this way.

**Features**

- Contactless switching prevents soiling. This prevents contamination with viruses and bacteria from users.
- Detection in the close-up and long range depends on the reflecting surface, speed, and type of the object (person, animal, object, etc.).
- Metal frames affect the range of detection.
- Extension of the detection range through auxiliary units.
- Auxiliary unit operation with rocker button.
- Requires an IR remote control to commission and set various functions.
- Individual brightness value and delay time is possible (teach function)-
- The sensitivity of the far-field detection is adjustable.
- Mounting in deep device box.
- Fulfils the specifications of the guidelines in VDI/VDE 6008 Sheet 3.

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- The Sensotec is an active motion detector. It detects motion in the range of detection regardless of the temperature and switches on room lighting dimmed based on the ambient brightness.
- Motion in the close-up range switches on the room lighting undimmed.
- Switch-on brightness of the room lighting can be set for far-field detection.

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**Technical data**

| | |
|---|---|
| Power supply: | AC 230/240 V~ |
| Mains frequency: | 50/60 Hz |
| Ambient temperature: | 0 °C to 50 °C |
| Mounting height: | 1.10 m |
| Range of detection forwards | |
| - Close-up range: | approx. 5 cm |
| - Long range: | approx. 6 m |
| Range to each side | |
| - Long range: | approx. 2 m |
| Brightness: | 10 to 1000 lx |
| Delay time: | 1 s to 60 min |
| Screw terminals connection | |
| - Single-wire: | 1.5 bis 2.5 mm² |
| - fine-wire with core jacket: | 1.5 bis 2.5 mm² |
| Connected load | |
| - Light bulbs: | 4 to 300 W |
| - HV halogen lamps: | 4 to 300 W |
| - LED lights: | typically 4 to 60 W |
| Battery | |
| - Type: | CR 2025, 3 V |
| - UN no.: | 3091 |
| Installation depth: | 33 mm |

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**Notes**

- IR remove control is required during start-up and for configuring various functions.

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