GIRA Data sheet

© Copyright by Gira Giersiepen GmbH & Co. KG All rights reserved

www.gira.com

Sensotec with remote control



| Specification | Order No. | Packing unit | PS | EAN |
|--------------------|-----------|--------------|----|---------------|
| cream white glossy | 2366 01 | 1 | 02 | 4010337014584 |
| pure white glossy | 2366 03 | 1 | 02 | 4010337014386 |
| pure white matt | 2366 27 | 1 | 02 | 4010337014409 |
| anthracite | 2366 28 | 1 | 02 | 4010337014416 |
| colour aluminium | 2366 26 | 1 | 02 | 4010337014393 |
| black matt | 2366 005 | 1 | 02 | 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 rules out contamination with viruses or bacteria by the user.

- Detection in the close-up and long range depends on the reflecting surface, speed, and type of the object (person, animal, object, etc.).

GIRA Data sheet

www.gira.com

- Metal frames affect the detection range.
- Extension of detection range through auxiliary units.
- Auxiliary input operation with rocker button.
- Requires an IR remote control to start up and set various functions.
- Individual brightness value and delay time is possible (teach function)-
- The sensitivity of the far-field detection is adjustable.
- Installation in a deep device box.
- Fulfils the specifications of the guidelines in VDI/VDE 6008 Sheet 3.
- The Sensotec is an active motion detector. It detects motion in the detection range 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.

Technical data

| Power supply: | 230/240 V AC |
|---|--|
| Mains frequency: | 50/60 Hz |
| Ambient temperature: | 0 °C to 50 °C |
| Mounting height: | 1.10 m |
| Range of detection forwards - Close-up range: - Long range: | approx. 5 cm 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: - Fine-wire with ferrule: | 1.5 to 2.5 mm ² 1.5 to 2.5 mm ² |
| Connected load - Light bulbs: - HV halogen lamps: - LED lamps: | 4 to 300 W 4 to 300 W typ. 4 to 60 W |
| Battery - Type: - UN no.: | CR 2025, 3 V 3091 |
| Installation depth: | 33 mm. |

Notes

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