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Presence detector and motion detector 360° Kompakt

GIRA Data sheet



Specification	Order No.	Packing unit	PS	EAN
	2399 02	1	02	4010337019381

Features

- Automatic switching of lighting, depending on the movement of heat and ambient brightness.
- 2-point light control.
- Functions can be adjusted with IR remote controls.
- Restricting the detection field by switching off individual sensors or clip-on panel.
- Operation with IR remote control, auxiliary unit 2-wire or rocker button.
- Teach-in function for adapting the brightness threshold, in combination with IR remote controls.
- Switch-off pre-warning.
- Short-term operation, e.g. for controlling acoustic signal transmitters.
- Occupied-home simulation.
- Function as twilight switch.
- Dynamic delay time.
- Extension of the detection field by connecting several devices in parallel.

Technical data

Rated voltage: 110 to 240 V AC, 50/60 Hz

Standby: max. 0.3 W

Remote control battery

- Type: CR 2025 - UN no.: 3091

Mounting height: approx. 2.20 m to 6.0 m

Mounting height 3 m

- Detection angle: 360°

- Detection range: Ø approx. 20 m

Brightness value: approx. 5 to 2000 lx

Delay time

- adjustable: approx. 10 s to 30 min- Short-term operation: approx. 0.5 s

Switching current at 35 °C

- Ohmic: 16 A (AC1)

Illustrations are similar and may deviate from originals.

GIRA Data sheet

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- Fluorescent lamps: 4 AX

Connected load AC 230 V~ and 35 °C

- Light bulbs: 2300 W
- HV halogen lamps: 2000 W
- Tronic transformer: 1500 W
- Wound transformer: 1000 VA
- LED lamps: typically 400 W
- Compact fluorescent lamp: 1000 VA
- Fluorescent lamps, uncompensated: 920 VA

- Capacitive load: 690 VA (560 μF)

Connected load AC 110 V~ and 35 °C

- Light bulbs: 1150 W 1000 W - HV halogen lamps: - Tronic transformer: 750 W - Wound transformer: 500 VA typically 200 W - LED lamps: - Compact fluorescent lamp: typically 200 W - Fluorescent lamps, uncompensated: 460 VA - Capacitive load: 345 VA (560 µF)

Ambient temperature: -5 °C to +45 °C

Notes

- The required settings for start-up are carried out with the IR remote control PIR 1 (accessory) for the installer.
- Ceiling mounting indoors, surface-mounted.

Scope of supply

- IR remote control PIR 2 for the customer is included.
- Clip-on panel for limiting the detection field is included in the scope of supply.

Dimensions in mm

Ø 103 H 63