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System 3000 motion detector 1.10 m Standard and relay insert

GIRA Data sheet



Specification		Order No.	Packing unit	PS	EAN
	cream white glossy	2395 01	1	02	4010337028857
	pure white glossy	2395 03	1	02	4010337028864
	pure white matt	2395 27	1	02	4010337028901
	anthracite	2395 28	1	02	4010337028918
	colour aluminium	2395 26	1	02	4010337028895
	stainless steel (lacquered)	2395 600	1	02	4010337059691

Features

- Automatic switching of lighting, depending on the movement of heat and ambient brightness.
- Expansion of the detection range in combination with the 3-wire auxiliary insert.
- Adjustable brightness threshold.
- Sensitivity adjustable in four steps.
- If a System 3000 auxiliary insert with operating top unit or mechanical button is connected to the main unit, the lighting can be switched on or dimmed for the duration of the delay time.
- Test run for function testing.
- Operation with neutral conductor connection.

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Technical data

Angle of detection: 180°

Brightness value

- adjustable: approx. 5 to 500 lx - fixed: Day mode

Sensitivity: 25, 50, 75, 100%

Protection class: IP20

Delay time: approx. 2 min fixed

Mounting height up to 1.10 m

Range of detection forwards: Max. 32 m
 Range to each side: Max. 19 m

Ambient temperature: -20 °C to +45 °C

Rated voltage: AC 230 V, 50/60 Hz

Standby: 0.1 to 0.5 W
Ohmic switching current: 16 A (AC1)

Connected load at 35 °C

- HV LED lamps: typically 500 W
- Compact fluorescent lamp: typically 500 W
- Light bulbs: 2300 W
- HV halogen lamps: 2300 W
- Tronic transformers: 1500 W

- electronic transformer with NV-LED: typically 20 to 100 W

Wound electronic transformer: 1000 VA
 Fluorescent lamps, uncompensated: 1200 VA

Capacitive load: 920 VA (115 µF)

Delay time: without, 1 min, 5 min, 30 min, 60 min

Installation depth: 24 mm

Installation: in device box in accordance with DIN 49073

Ambient temperature: -25 °C to +45 °C

Notes

- If the ambient temperature is higher than 35 °C, the connected load must be reduced.

Scope of supply

- Including Standard top unit mounting height up to 1.10 m and relay insert.
- Clip-on screen to limit the detection range is included in the scope of delivery.