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System 3000 universal LED dimmer DRA

GIRA Data sheet



Specification	Order No.	Packing unit	£/piece without VAT	PS	EAN
DRA	2365 00	1	189.59	02	4010337031376

Features

- Switching and dimming light bulbs, HV halogen lamps, electronic transformers for halogen or LED lights, dimmable inductive transformers for halogen or LED lights, HV LED or compact fluorescent lamps.
- Switching and dimming light bulbs, HV halogen lamps, electronic transformers for halogen or LED lights, dimmable inductive transformers for halogen or LED lights, HV LED or compact fluorescent lamps.
- Operation is via mechanical button (NO contact), System 3000 2- or 3-wire auxiliary unit or System 2000 2-wire auxiliary unit.
- Automatic or manual setting of dimming principle according to load (leading or trailing edge).
- Display of the selected operating mode using LED.
- Switch-on function that preserves the life of the lamp.
- Switch-on brightness can be saved permanently (possible with System 2000 and 3000 auxiliary unit).
- Switch on with the last brightness set, or a saved switch-on brightness.
- Minimum brightness can be set.
- Electronic short-circuit protection.
- Electronic excess-temperature protection.
- Operation with neutral conductor connection.

Technical data

Rated voltage: AC 230 V, 50/60 Hz

Standby: 0.3 W

Connected load at 45 °C

- HV LED lamps (leading edge):
- HV LED lamps (trailing edge):
- Compact fluorescent lamp:
- Light bulbs:
- HV halogen lamps:
- Tronic transformers:
- Electronic transformer with LV LED
(leading edge):

typically 3 to 100 W
typically 3 to 100 W
20 to 420 W
20 to 420 W
typically 20 to 100 W
(leading edge):

- Electronic transformer with LV LED (trailing

typically 20 to 200 W

edge):

- Wound electronic transformer: 20 to 420 VA

- Wound transformer with NV-LED: typically 20 to 100 VA

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	units

Non-illuminated mechanical push buttons:
 2-wire auxiliary insert:
 3-wire auxiliary insert:
 unlimited unlimited max. 10

Cable length

- Load: Max. 100 m - Auxiliary unit: Max. 100 m

Ambient temperature: -5 °C to +45 °C

Notes

- If the ambient temperature is higher than 45 $^{\circ}\text{C},$ the connected load must be reduced.

Dimensions

Modular width (MW): 2