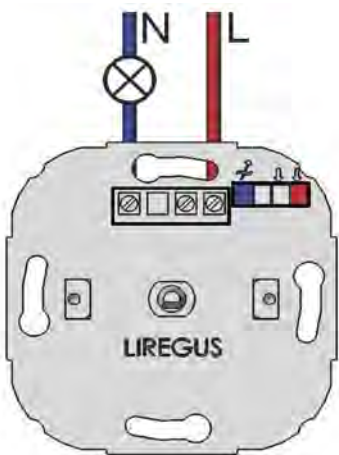


Product data sheet

Universal rotary dimmer, LED



Reference number

ISR-005-01 E/*
ISR-005-01 A/*, GAMA

Universal rotary dimmer for LED, without frame

incremental control without end position
with satellite input

Intended use

- Switching and dimming of lighting
- Operation with suitable cover
- Installation in flush box according to DIN 49073

Product characteristics

- Device works according to the leading edge phase control control principle
- Device can be operated without neutral conductor
- Switch-on via bulb-preserving soft start
- Switch-on with last brightness
- Connection of satellite units possible
- Electronic over-temperature protection
- Power extension possible by means of power boosters

Centre plates colour, EAN code:

E/B - White, 4770025960936
E/S - Sandy, 4770025963319
E/R - Brown, 4770025963371
E/Mt - Metallic, 4770025963357
E/J - Black, 4770025963333
E/Ch - Champagne, 4770025963395
A/B - White, 4770025965955
A/S - Sandy, 4770025965979
Gama - White, 4770025868768

Technical specifications:

Rated voltage, frequency: :	AC 230 V / 50/60 Hz
Working mode:	leading edge dimming
Stand-by power:	approx. 0.35 W
Power loss:	approx. 4 W
Ambient temperature:	-5 ... +45 °C
Connected load at 25 °C	
Incandescent lamps:	10 ... 250 W
HV halogen lamps:	10 ... 250 W
Electronic transformers:	10 ... 250 W
Electronic transformers with LV LED:	typical 3 ... 100 W
Inductive transformers:	10 ... 250 VA
Inductive transformers with LV LED:	typical 3 ... 100 W
Dimmable HV LED lamps:	typical 3 ... 100 W
Dimmable compact fluorescent lamps:	typical 3 ... 100 W