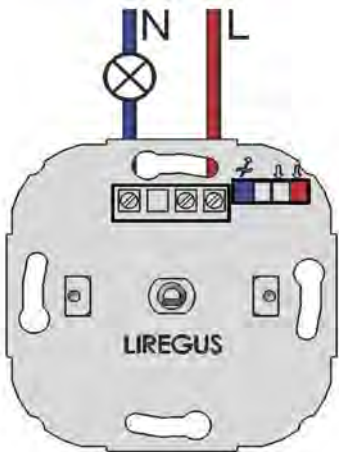


## Product data sheet

### 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