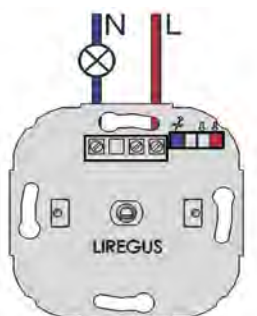


Product data sheet

Universal rotary dimmer LED



Reference number

ISR-008-01 E/*

Rotary dimmer especially for HV LED lamps

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 or trailing edge phase control principle
- Automatic or manual setting of the dimming principle suitable for the load
- Device can be operated without neutral conductor
- Switch-on via bulb-preserving soft start
- Switch-on with last brightness or saved switch-on brightness
- Switch-on brightness can be saved permanently
- Minimum brightness can be saved permanently
- 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, 4770025967010
E/S - Sandy, 4770025967034
E/R - Brown, 4770025967058
E/Mt - Metallic, 4770025967072
E/J - Black, 4770025967096
E/Ch - Champagne, 4770025967119

Technical specifications:

| | |
|-------------------------------------|--------------------------------|
| Rated voltage, frequency: : | AC 230 V +- 10%, 50Hz |
| Working mode: | trailing/ 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: | 5 ... 400 W |
| HV halogen lamps: | 5 ... 400 W |
| Electronic transformers: | 5 ... 400 W |
| Dimmable HV LED lamps: | typical 5 ... 200 W |
| Dimmable compact fluorescent lamps: | typical 5 ... 120 W |