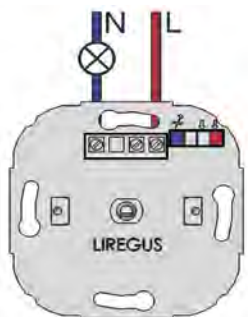


Product data sheet

Universal rotary dimmer LED



Reference number

ISR-008-01

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:

ISR-008-01.E/B - White, 4770025967010, 10pc. package 4770025967027
ISR-008-01.E/S - Sandy, 4770025967034, 10pc. package 4770025967041
ISR-008-01.E/R - Brown, 4770025967058, 10pc. package 4770025967065
ISR-008-01.E/Mt - Metallic, 4770025967072, 10pc. package 4770025967089
ISR-008-01.E/J - Black, 4770025967096, 10pc. package 4770025967102
ISR-008-01.E/Ch - Champagne, 4770025967119, 10pc. package 4770025967126

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