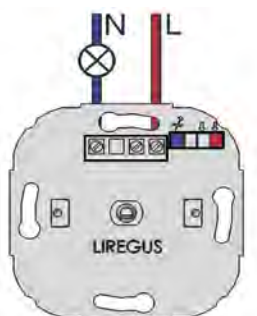


Product data sheet

Universal rotary dimmer LED



Reference number

ISR-006-01 E/*

Rotary dimmer universal LED

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, 4770025965122
E/S - Sandy, 4770025965146
E/R - Brown, 4770025965160
E/Mt - Metallic, 4770025965184
E/J - Black, 4770025965207
E/Ch - Champagne, 4770025965221

Technical specifications:

Rated voltage, frequency: :	AC 230 V / 50/60 Hz
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:	20 ... 420 W
HV halogen lamps:	20 ... 420 W
Electronic transformers:	20 ... 420 W
Electronic transformers with LV LED:	typical 7.5 ... 100 W
Inductive transformers:	20 ... 420 VA
Inductive transformers with LV LED:	typical 20 ... 100 VA
Dimmable HV LED lamps:	typical 3 ... 100 W
Dimmable compact fluorescent lamps:	typical 3 ... 100 W