Product data sheet

Rotary dimmer





Reference number

ISR-004-01 /S-PROP-600U

Universal rotary dimmer for HV lamps, without frame

incremental control without end position
with satellite input

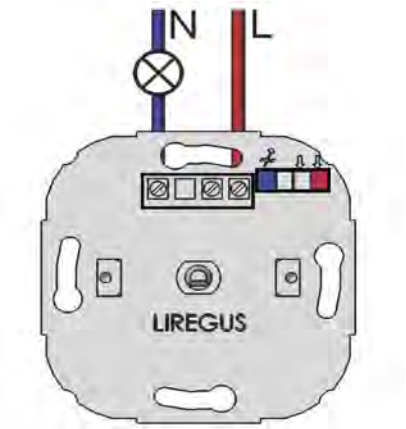
Intended use

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

Product characteristics

- Device 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:
ISR-004-01.E/B - White, 4770025869567, 10pc. package 4770025870051
ISR-004-01.E/S - Sandy, 4770025870549, 10pc. package 4770025871010
ISR-004-01.E/R - Brown, 4770025873366, 10pc. package 4770025862384
ISR-004-01.E/Mt - Metallic, 4770025873403, 10pc. package 4770025862407
ISR-004-01.E/J - Black, 4770025851296, 10pc. package 4770025862414
ISR-004-01.E/Ch - Champagne, 4770025875155, 10pc. package 4770025875162
ISR-004-01.A/B - White, 4770025864852, 10pc. package 4770025873946
ISR-004-01.A/S - Sandy, 4770025864876, 10pc. package 4770025873960
ISR-004-01.Gama - White, 4770025864838, 10pc. package 4770025866313



Technical specifications:

Rated voltage, frequency	AC 230 V / 50/60 Hz
Based on	TRIAC, T-BTA-06/400GP
Stand-by power	approx. 0.35 W
Power loss	approx. 4 W
Ambient temperature	−5 ... +45 °C

Connected load at 25 °C:

Incandescent lamps	60 ... 600 W
HV halogen lamps	60 ... 600 W
Inductive transformers	60 ... 600 VA
Dimmable compact fluorescent lamps	typical 60 ... 400 W