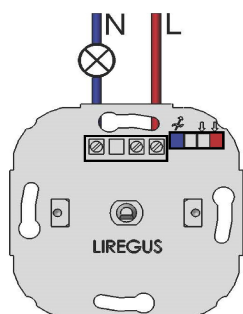


Product data sheet

LIREGUS

Universal rotary dimmer LED



Reference number

ISR-006-01

Rotary dimmer universal LED

incremental control without end position
with satellite input

Intended use

Polycarbonate plastic (scratch-proof, PC). Surface sprayed manually by Alpocryl Emailack paint, (developed in Switzerland), and lacked with matt lack. Paint has high UV resistance, is flame resistant according to DIN EN13501-1 and chemically resistant according to DIN 68861/1B.

- 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-006-01.R/ON31 - mat brown, 4770025967553; package barcode 4770025967560;
ISR-006-01.R/ONC - mat cream, 4770025000403; package barcode 4770025000410;
ISR-006-01.R/ON59 - mat black, 4770025001349; package barcode 4770025001356;

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, 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
Standarts	Low-Voltage Directive 2014/35/EU RoHS Directive 2011/65/EU
Customs tariff number	853650800