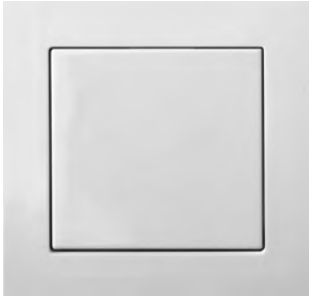


# Product data sheet

## Impulse switch dimmer, LED



### Reference number

ISR-007-01

Impulse switch dimmer for LED, 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, depth minimum- 62mm

### Product characteristics

- Device works according to the leading edge phase control control principle
- 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

### Central plates colour, barcode

ISR-007-01.E/B - White, 4770025966617, 10pc. package 4770025966624  
ISR-007-01.E/S - Sandy, 4770025966631, 10pc. package 4770025966648  
ISR-007-01.E/R - Brown, 4770025966655, 10pc. package 4770025966662  
ISR-007-01.E/Mt - Metallic, 4770025966679, 10pc. package 4770025966686  
ISR-007-01.E/J - Black, 4770025966693, 10pc. package 4770025966709  
ISR-007-01.E/Ch - Champagne, 4770025966716, 10pc. package 4770025966723

### Technical specifications:

Rated voltage, frequency	AC 230 V $\pm$ 10% / 50 Hz
Working mode	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 ... 200 W
HV halogen lamps	5 ... 200 W
Electronic transformers:	5 ... 200 W
Electronic transformers with LV LED	typical 7.5 ... 105 W
Inductive transformers	5 ... 200 VA
Inductive transformers with LV LED	typical 7.5 ... 105 VA
Dimmable HV LED lamps	typical 5 ... 200 W
Dimmable compact fluorescent lamps	typical 5 ... 200 W