

# LED flush-mounted dimmer T46.08

Item-no.: 4600x0800



Suitable for dimmable LED-lamps, dimmable LED-driver, incandescent-, HV- and LV-halogen lamps with electronic transformer

Compatible with common switch ranges from GIRA, Busch Jäger, Berker, Jung etc.

SILENT TECHNOLOGY - Operates utterly quiet

Opportunities for optimized and flicker-free dimming of LED lamps in min. and max. area

Electronically controlled short-circuit, overload and over-temperature protection with automatic reactivation

No stand-by consumption because of a real on/off switch

EHMANN advantage - 100 % quality assurance, 5 years warranty, German manufacturer

EHMANN service - Up to date LED recommendation accessible via imprinted QR-code at any time

EHMANN quality - High-grade manufacturing and reliable function













# **LED flush-mounted dimmer T46.08**

#### Technical data

# 5 - 150 W LED rated power

#### 15 - 450 W/VA Rated power

### 230 V ~ (+/- 10%) / 50 Hz Rated voltage

Suitable for dimmable LED-lamps, dimmable LED-driver, incandescent-, HV- and LV-halogen lamps with electronic transformer

Operating principle: trailing edge

Function: rotation dimmer with pressure two-way switch

Shaft: metal shaft Ø 4 mm with fine raster (Ø 6 mm with shaft adapter)

Connection: screw terminals up to 2 x 2.5 mm<sup>2</sup> (rigid)

Temperature protection: resettable thermal switch

Overload/short-circuit protection: electronic













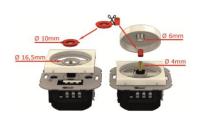






#### Switch range adapter

Allows the use of common covers e.g. Gira, Busch-Jäger, Jung, Berker



#### LED recommendation

Shows which LEDs are compatible with this dimmer. Available via QR code or online at www.ehmann-gmbh.de



# Optimization possibilities for flicker-free dimming of LED-lamps

In case of flickering during dimming the LED lamp, you can try to adjust in the lowest and highest dimming range the minimum and maximum brightness to optimize the dimming behavior.





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71 x 71 x 33 mm Dimension (L x W x H)