600W max. LED 230V TRIAC Dimmer

Product codes:

Reference: 1272



Product features:

Power (W): 15-600
Power source (V): 220-240V
Dimmable: Sí, TRIAC
IP: IP20
Frequency (Hz): 50-60Hz
Measures (mm): 85x85x46mm
Material: Thermoplastic
Operating temperature: -20ºC ~ +55ºC
Energy efficiency 2021: A+
Certification: CE - RoHS
Warranty: 3 años

Product attributes:

Product description:

Recessed TRIAC dimmer TRIAC LED Dimmer 600W with Potentiometer 230V

Precisely control the brightness of your LED fixtures with this . Up to , wall-recessed and finished in elegant white thermoplastic, it creates tailored atmospheres while reducing consumption.

? 600W max? 230V? IP20? TRIAC

600W
Max load230V

Voltage15W
Min loadIP20
Protection

The **TRIAC dimmer with potentiometer** is an effective solution to dim LED fixtures and precisely control brightness in every room. Designed to be **recessed into the wall**, it combines functionality and aesthetics with a discreet finish that suits any décor.

With an operating voltage of **230V** and an **IP20** rating, this dimmer is intended for indoor use. It dims LED loads **up to 600W** (minimum load of 15W for correct dimming) and sits in an 85x85x46mm **white thermoplastic** housing, for simple, reliable control of the lighting mood.

Why choose this product? **? Dimming up to 600W**

Compatible with a wide range of TRIAC-dimmable LED fixtures. **? Intuitive potentiometer**

Precise, gradual brightness control with a single turn. **? Recessed and discreet**
White thermoplastic housing that blends elegantly into the wall. Technical specifications Product typeTRIAC dimmer with potentiometerVoltage230VIP ratingIP20 (indoor)Load capacityUp to 600W (LED)Minimum load15WInstallationWall-recessedMaterialWhite thermoplasticDimensions85 x 85 x 46 mm Advantages

- **Up to 600W:** dims many LED fixtures.
- **Potentiometer:** precise, gradual brightness control.
- **Recessed:** clean, discreet wall installation.
- **Elegant finish:** white thermoplastic to suit any décor.
- **Energy savings:** only light to the level you need.

Recommended applications ?**Living and dining rooms** — adjustable atmospheres.?**Bedrooms** — soft, adjustable light.?**Offices and workspaces** — visual comfort.?**Restaurants, bars and hotels** — atmosphere creation. Installation guide 1**Switch off the power**
Cut the supply at the panel before installation.2**Recess the housing**
Fit the dimmer into a wall recessing box.3**Make the connection**
Wire the dimmer to 230V in line with electrical regulations.4**Check the load**

Make sure the LED load is between 15W and 600W, then test the dimming. Frequently asked questions **What power can it dim?**

Up to 600W of LED load, with a minimum load of 15W for correct operation. **Is it compatible with all LEDs?**

With TRIAC-compatible dimmable LED fixtures. Check the product's "TRIAC dimmable" rating. **Can it be used outdoors?**
No, its IP20 rating means it is for indoor use. ?

600W
TRIAC dimming?

230V
IP20 indoor?

Potentiometer
Precise control?

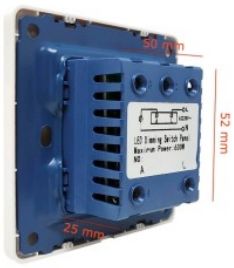
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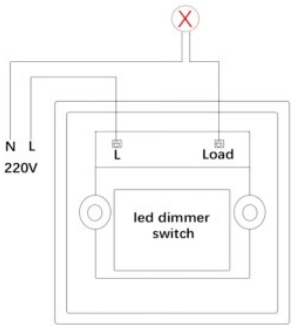
Product gallery:






85 mm
ON
OFF
85 mm


50 mm
52 mm
25 mm


N L
220V
L
Load
led dimmer
switch