

50-Watt TRIAC LED Power Supply

Phase-dimming transformer for interior applications

Commercial Grade



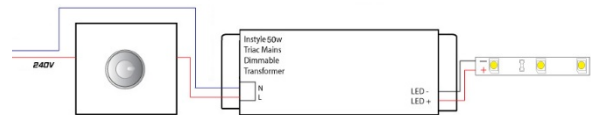
This high-quality 50W TRIAC-dimmable LED transformer is available in a choice of 12v and 24v versions. Offering industry-standard phase-cut functionality, it enables dimming of white or single-colour LED strips using a standard household dimmer-switch. (Aurora's AU-DSP400X dimmer module and Varilight's V-Pro series are recommended.)

This mid-size LED transformer can power up to 50 watts of LED tape, with no minimum load. The transformer has a slimline design, making it easy to install unobtrusively, and it is compatible with lighting control brands such as Lutron, Rako and Crestron.

Input voltage 180-240v AC. Output voltage 12v or 24v (2 separate transformer models). This item is RoHS compliant and conforms to all UK safety standards.

wiring / connections

50w TRIAC Mains-Dimmable Transformer



Mains / Dimmer / Transformer / Single Colour LED Tape

quick spec sheet

Product code: TR-50-12 / TR-50-24

Physical construction

Colour	White
Materials	Plastic
IP Rating	IP20
Length	178 mm
Width	61 mm
Depth	28 mm

Electrical

Input voltage	180V ~ 240V
Output voltage	12V or 24V
Output current	2.08A (12V) or 1.04A (24V)
Output wattage	50W



<https://www.instyleled.co.uk/triac-50w-dimmable-transformer/>