



## DIMDRIVE 24V 45W

45W 24V (Constant Voltage)

Quicklink: Q3731

### General

Construction	Plastic
Dimmable	Yes

### Dimensions

Depth	34mm
Length	150mm
Width	54mm

### Electrical

Maximum Wattage	45W
Voltage	24V

The **Triac LED Dimming Driver** provides the required dim level for 24V LED strip lighting systems. Designed for ultimate flexibility, they allow users to easily add their own personal touch to illumination settings.

Simple easy wiring direct to any type of standard Leading or Trailing edge dimmer switch, no need for an expensive interface controller for most Home Automation Systems.

This new high quality triac dimmable driver controls 24V LED strip with smooth consistent dimming, free of flicker and lifespan up to 50,000 hours.

**Recommended load of 30W - 45W**

### Specification

- **Supply power input:** 170~265V AC 50/60Hz
- **Output wattage:** 45W
- **Output voltage:** 24V DC
- **Output current Max:** 1.87A
- **Dimming range:** 5-100%
- **Short circuit:** Yes
- **Overload protection:** Yes
- **1.0kv surge protection:** Yes
- **Power factor:** 0.90
- **Efficiency:** >85%
- **Class:** 2
- **CE:** Yes
- **RoHS:** Yes
- **EMC & Safety compliance:** EN61000-3-3, EN55015, EN61547