

## LED Driver - Constant Voltage Mains Dimmable 150W



### Features:

Compact design measuring 260 x 78.3 x 45mm

AC input 200-240vac 50Hz

Short circuit, Over voltage and Over power Protections

Cooling by free air convection for high reliability

100% ageing test on full load

Compliance to lighting safety standards

Available in both 12vdc and 24vdc constant voltage options

Dimming mode: Triac (Mains dimmable)

Efficiency 85%

High Power Factor: Up to 0.98

Supports both leading edge (Triac) and Trailing edge (ELV) Dimming

Constant voltage single output

Weight: 842g

| Model        | Voltage Output | Load   | Maximum Output Current | Dimensions        |
|--------------|----------------|--------|------------------------|-------------------|
| PAX12150TD-B | 12vdc          | 0—150W | 12.5A                  | 260 x 78.3 x 45mm |
| PAX24150TD-B | 24vdc          | 0-150W | 6.2A                   | 260 x 78.3 x 45mm |

This range of LED driver is manufactured and approved to lighting standards IEC61347-1 and also IEC61347-2-13. It provides a constant voltage regulated output at up to 150 Watts. 2 models are available as either 12vdc or 24vdc. Suitable for use indoor use only, rated to IP20. We recommend a good quality dimmer switch is used for best results, such as the Varilight Pro series