

ELED-50-12T



This 50W constant voltage LED driver operates 180-240VAC input range. The LED driver provides 12V constant voltage and is TRIAC dimmable using leading edge dimmers

Details

Barcode: 5055788247326

Category: Drivers

Range Name: TRIAC

Product Type: Constant Voltage

Market Segment: Commercial indoor, Residential indoor

Warranty (Years): 2

CE RoHS: Yes

Physical Data

Product Length (mm): 178

Product Depth (mm): 24

Product Width (mm): 61

Product Weight (g): 313

Placement / Application: Indoor LED Lighting

Electrical Data

Power (W): 50

Power Consumption (w): 50

Power Factor: 0.65

Voltage (V): 12

Input Voltage (V): 180-240

Output Current (mA): 4170

Output Voltage (V): 12

Dimming: Triac Dimmable using leading edge dimmer

Protection Function: Short Circuit Protection, Overload Protection, Overheat Protection

EN: EN61347-1, EN61347-2-13, EN55015, EN6100-3-3, EN6100-3-2, EN61547

LVD Certified: Yes

Light Data

Lumens Range: 1 to 100

Frequency Range (Hz): 50/60

Portal.Integral-Led.Com

Environment

Product Design And Specification Subject To Change Or Modification Without Notice. Image For Illustration Only. E&OE

EN: EN61347-1, EN61347-2-13, EN55015, EN6100-3-3, EN6100-3-2, EN61547

LVD Certified: Yes

CE RoHS: Yes

Hg 0% (Mercury Free): Yes

IP Rating (Back/Recessed side): IP20

IP Rating (Ingress Protection): IP20

Lowest Operating Temperature (°C): -20

Maximum Operating Temperature (°C): 45

Packaging

Package Weight (g): 328

Package Length (mm): 185

Package Width (mm): 65

Package Depth (mm): 27