

60W 24V DC Dimmable LED Driver, Triac & 0-10V, IP20, 2.5A Output

OVERVIEW

The P-60-24-D-ETL is a 60W constant-voltage dimmable LED driver designed for indoor commercial and architectural lighting installations. It accepts 100–130V or 170–264VAC input and delivers a regulated 24V DC output at up to 2.5A, supporting both Triac and 0/1–10V dimming protocols for compatibility with a wide range of dimming systems.

The driver operates across a working temperature range of -20°C to +50°C with non-condensing humidity up to 60% RH. Typical full-load efficiency is rated at 85%. Short-circuit protection operates in hiccup mode with automatic recovery, and over-temperature shutdown is included with auto-recovery on power cycle. Output ripple and noise is rated at 150mVp-p. Unit dimensions are 187 x 49 x 29mm and weight is 0.22kg.

This driver carries CE marking and has undergone 100% full-load burn-in testing. ETL listing is indicated per product designation. A 3-year warranty is included.

SPECIFICATIONS

Power	60 W	Dimensions	187 x 49 x 29 mm
Input voltage	100-130 / 170-264 VAC	Weight	0.22 kg
IP rating	IP20	Operating temp	-20 to +50 °C

DIMENSION

	Packing	64pcs/CTN
Notes	1. All parameters NOT specially mentioned are measured at 1 1 0VAC input rated load and 25°C of ambient temperature. 2. Tolerance: includes set up tolerance, line regulation and load regulation . 3. The power supply is considered as a component that will be operated in combination with final Equipment. Since EMC performance will be affected by the complete installation, the final equipment manufactures must be- qualify EMC Directive on the complete installation again.	

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CERTIFICATIONS & COMPLIANCE



CE