

Digital Display



0–24V Adjustable LED Power Supply,
500W, 110–220VAC Input

- 500W continuous output rating
- Adjustable 0–24V DC output range
- Wide 110–220VAC input compatibility
- Compact 8.5 × 4.75 × 2 in enclosure
- 2 lb unit weight
- 1-year warranty coverage

OVERVIEW

The P-500-ADJ is a 500W adjustable LED power supply designed for commercial and industrial LED lighting installations requiring a variable DC output. With an output range of 0–24V DC and an input range of 110–220VAC, it is suited for applications where output voltage must be tuned to match specific LED driver or strip requirements across varying input supply conditions.

Rated at 500W continuous output, this unit accepts a wide AC input range of 110–220VAC, making it compatible with both standard North American and international supply voltages. It measures 8.5 × 4.75 × 2 in and weighs 2 lb, suiting compact enclosure or panel mounting.

SPECIFICATIONS

ELECTRICAL

Wattage500 W

MECHANICAL

Product Dimensions8.5 × 4.75 × 2 in

Weight2 lb

ORDERING

Warranty1 y

APPLICATIONS

- Commercial LED lighting installations
- Industrial LED driver retrofits
- Sign and display power supply upgrades
- Variable-voltage LED strip systems

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
wattage	500 W	db	high
product_dimensions	8.5 × 4.75 × 2 in	db	high
weight	2 lb	db	high
warranty_years	1 y	db	high

Specifications subject to change without notice.