



Power Supply, 1000W, 120-277VAC
Input, 24VDC Output, Non-Dimmable,
IP66

- 1000W constant-voltage output at 24VDC
- Universal 120-277VAC input range
- Efficiency rated up to 96 percent
- IP66 rated for dry, damp and wet locations
- Class P power supply classification
- 5-year manufacturer warranty

OVERVIEW

This is a constant-voltage power supply designed to convert 120-277VAC input to a stable 24VDC output for LED lighting and electrical loads. It is rated for dry, damp and wet locations, making it suitable for both indoor and outdoor installations.

The unit delivers 1000W of output at up to 96 percent efficiency and is non-dimmable. It carries an IP66 environmental rating for protection against dust and water ingress, and is classified as Class P.

The unit is backed by a 5-year warranty.

SPECIFICATIONS

OPTICAL

Efficacy *	Up to 96%
LED Lifetime *	50,001 h

ELECTRICAL

Operating Voltage	24 V
Wattage	1,000 W
Dimmer Type	Non-Dimmable

ENVIRONMENTAL

IP Rating	IP66
Environmental Rating	Dry, Damp, Wet

ORDERING

Warranty	5 y
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APPLICATIONS

- LED lighting installations
- Outdoor and wet-location signage
- Commercial and industrial electrical systems
- Landscape and architectural lighting

slug	value	source	confidence
efficacy_lm_per_w	Up to 96%	pdf	low
led_lifetime_h	50,001 h	db	low
operating_voltage	24 V	pdf	high
wattage	1,000 W	pdf	high
dimmer_type	Non-Dimmable	pdf	high
ip_rating	IP66	pdf	high
environmental_rating	Dry, Damp, Wet	pdf	high
warranty_years	5 y	pdf	high

* Value inferred from source data; verify before specification.
Specifications subject to change without notice.

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