



Outdoor LED Power Supply, 200W, 120VAC to 24VDC Output, IP65 Rated

- Delivers 200W of constant-voltage output for LED lighting circuits
- Converts 120VAC input to 24VDC output
- IP65 rated for wet-location and outdoor installations
- Aluminum alloy enclosure construction
- Operates across an ambient range of -30 to 50 degrees C
- Backed by a 2-year manufacturer warranty

OVERVIEW

The P-AC200-24 is a 200W constant-voltage power supply that converts 120VAC input to 24VDC output for LED lighting circuits used in pool, garden and landscape installations. It is intended for commercial and residential exterior applications where a step-down driver is required to power low-voltage LED fixtures.

The unit is rated IP65 for wet-location and outdoor use and is housed in an aluminum alloy enclosure. It carries an ambient operating temperature range of -30 to 50 degrees C, supporting installation in varied outdoor climates.

This power supply is backed by a 2-year manufacturer warranty.

SPECIFICATIONS

ELECTRICAL

Operating Voltage	24 V
Wattage	200 W
Power Supply Input	120VAC
Power Supply Output	24VDC

MECHANICAL

Material	Aluminum Alloy
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ENVIRONMENTAL

IP Rating	IP65
Ambient Operating Temperature	-30-50 °C -22-122 °F

ORDERING

Warranty	2 y
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APPLICATIONS

- Pool and spa lighting circuits
- Garden and landscape lighting
- Exterior architectural lighting
- Low-voltage outdoor LED fixture installations

slug	value	source	confidence
operating_voltage	24 V	pdf	high
wattage	200 W	db	high
ps_input	120VAC	db	high
ps_output	24VDC	db	high
material	Aluminum Alloy	db	high
ip_rating	IP65	db	high
ambient_temp_c	-30-50 °C	db	high
warranty_years	2 y	db	high

Specifications subject to change without notice.

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