



12V 150W LED Power Supply, 120-240VAC Input, IP20 Indoor

- Delivers 150W constant-voltage output at 12V DC
- Wide AC input range of 110-220VAC for global compatibility
- Aluminum housing with metallic silver finish
- IP20 rated for indoor installation environments
- Operates across -30°C to 50°C ambient temperature range
- CE and RoHS certified, backed by 1-year warranty

OVERVIEW

The Poli P-150 is a 150W constant-voltage LED power supply designed to drive 12V DC LED lighting systems in commercial and residential installations. It accepts a wide AC input range of 110V to 220V, making it compatible with standard North American and international supply voltages.

The unit delivers 150W at 12V DC output and is housed in a metallic silver aluminum enclosure rated IP20 for indoor use. It operates across an ambient temperature range of -30°C to 50°C.

The P-150 is CE and RoHS certified and carries a 1-year warranty.

SPECIFICATIONS

ELECTRICAL

Operating Voltage	110-220 V
Wattage	150 W
Power Supply Input	110 - 220VAC
Power Supply Output	12VDC

ENVIRONMENTAL

IP Rating	IP20
Ambient Operating Temperature	-30-50 °C -22-122 °F

MECHANICAL

Product Dimensions	17.5*4.7*3.7cm
Finish	Metallic Silver
Material	Aluminum
Weight	0.6 lb

ORDERING

Warranty	1 y
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CERTIFICATIONS & COMPLIANCE



CE



RoHS Compliant

APPLICATIONS

- Indoor LED strip lighting installations
- Commercial signage power systems
- Residential accent and cove lighting
- Retail display lighting

slug	value	source	confidence
operating_voltage	110~220 V	pdf	high
wattage	150 W	db	high
ps_input	110 - 220VAC	db	high
ps_output	12VDC	db	high
product_dimensions	17.5*4.7*3.7cm	db	high
finish	Metallic Silver	db	high
material	Aluminum	db	high
weight	0.6 lb	db	high
ip_rating	IP20	db	high
ambient_temp_c	-30~50 °C	db	high
warranty_years	1 y	db	high

Specifications subject to change without notice.

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