



Outdoor LED Power Supply, 150W,
12VDC Output, 90-130VAC Input,
IP67, UL Listed

- Delivers 150W output at 12.5A on a 12VDC line
- Accepts 90-130VAC input for standard 120VAC supply
- IP67-rated aluminum enclosure resists dust and immersion to 1m
- Rated for ambient operating temperatures from -30°C to 50°C
- Weighs 1.7 lb with a black aluminum finish
- Backed by a 1-year manufacturer warranty

OVERVIEW

The P-S150-UL is a fully sealed outdoor LED power supply designed for commercial and industrial lighting installations requiring a reliable 12VDC source in wet or exposed environments. The unit delivers 150W at 12.5A output and accepts an AC input range of 90-130V, accommodating standard 120VAC supply. Its IP67-rated aluminum enclosure provides complete dust protection and resistance to water immersion up to 1 meter, suitable for direct outdoor deployment across an ambient temperature range of -30°C to 50°C. This power supply carries a 1-year warranty and is UL listed.

SPECIFICATIONS

ELECTRICAL

Operating Voltage	90-130 V
Wattage	150 W
Current Draw	12.5 A
Power Supply Input	90 - 130VAC
Power Supply Output	12VDC

ENVIRONMENTAL

IP Rating	IP67
Ambient Operating Temperature	-30-50 °C -22-122 °F

MECHANICAL

Product Dimensions	2.08*5.8*3.2cm
Finish	Black
Material	Aluminum
Weight	1.7 lb

ORDERING

Warranty	1 y
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CERTIFICATIONS & COMPLIANCE



UL Listed

APPLICATIONS

- Outdoor landscape lighting systems
- Exterior signage illumination
- Wet-location electrical enclosures
- Commercial building facade lighting
- Parking lot and pathway lighting

slug	value	source	confidence
operating_voltage	90–130 V	pdf	high
wattage	150 W	db	high
current_draw	12.5 A	pdf	high
ps_input	90 - 130VAC	db	high
ps_output	12VDC	db	high
product_dimensions	2.08*5.8*3.2cm	db	high
finish	Black	db	high
material	Aluminum	db	high
weight	1.7 lb	db	high
ip_rating	IP67	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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