



150W Outdoor Dimmable LED Driver,
90-305Vac Input, 20-62Vdc
Adjustable Output

- 150W rated output for commercial LED lighting loads
- Wide input range of 90-305Vac supports varied supply conditions
- Adjustable output from 20-62Vdc for flexible fixture matching
- Default output configuration of 36V/4.2A
- Reported efficiency of 90% with power factor of 0.96
- 1 year warranty coverage

OVERVIEW

The D-S150-36V-4.2A-UL is a 150W LED driver rated for outdoor installation, designed for commercial and industrial LED lighting applications requiring adjustable output and dimming capability. It is suitable for use in exterior fixtures, signage, and other installations exposed to the elements.

The driver accepts a wide input range of 90-305Vac, making it compatible with a broad range of supply voltages. Output is adjustable from 20-62Vdc with a current range of 2.8-4.2A, defaulting to 36V/4.2A. Reported efficiency is 90% with a power factor of 0.96.

SPECIFICATIONS

ELECTRICAL

Operating Voltage	120-240 V
Wattage	150 W
Power Supply Input	90 - 305VAC
Power Supply Output	20 - 62VDC

ORDERING

Warranty	1 y
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APPLICATIONS

- Exterior architectural lighting
- Illuminated signage
- Outdoor commercial fixtures
- Industrial LED lighting installations

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
operating_voltage	120-240 V	db	high
wattage	150 W	db	high
ps_input	90 - 305VAC	db	high
ps_output	20 - 62VDC	db	high
warranty_years	1 y	db	high

Specifications subject to change without notice.