

Outdoor Dimmable LED Driver, 48V 5A Default, 20-62VDC Adjustable Output, UL Listed

- Adjustable output range of 20-62VDC for load-matching flexibility
 - Default configuration set to 48V at 5A
 - Wide input voltage range of 90-305VAC
- UL listed for safety compliance
 - Dimmable output suitable for outdoor lighting control
 - Backed by a 1-year warranty

OVERVIEW

The D-S240-48V-5A-UL is a constant-voltage LED driver designed for outdoor lighting applications. It accepts a wide input voltage range and delivers an adjustable, dimmable output, making it suitable for a range of commercial and industrial exterior lighting installations.

Output voltage is adjustable from 20 to 62VDC with a default configuration of 48V at 5A, allowing the driver to be matched to specific load requirements across outdoor lighting setups. Input voltage ranges from 90 to 305VAC, supporting deployment across varied electrical supply conditions.

The driver is UL listed and carries a 1-year warranty.

SPECIFICATIONS

ELECTRICAL

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

ORDERING

Warranty	1 y
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CERTIFICATIONS & COMPLIANCE



UL Listed

APPLICATIONS

- Outdoor architectural lighting
- Commercial exterior signage
- Landscape and pathway lighting
- Industrial outdoor fixture installations

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
operating_voltage	120-240 V	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.