

Outdoor Adjustable Dimmable LED Driver, 200W, 20–62V DC Output, UL Listed

- 200W rated output power for outdoor lighting loads
- Adjustable output 20–62V DC with 3.7–6.3A current range
- Default output configuration set to 36V at 5.5A
- Accepts 90–305V AC input for broad utility compatibility
- 90% rated efficiency reduces heat and operating cost
- UL listed for outdoor wet and damp location use

OVERVIEW

The D-S200-36V-5.5A-UL is a 200W outdoor-rated LED driver designed for commercial and industrial lighting installations requiring adjustable output and dimming capability. It is suited for applications where varying load conditions or light level control are part of the system design.

The driver accepts an input voltage range of 90–305V AC and delivers an output voltage adjustable from 20–62V DC with a current range of 3.7–6.3A. The default output configuration is 36V at 5.5A. Efficiency is rated at 90%, reducing heat generation and operating costs in continuous-duty installations.

This driver carries UL certification for outdoor use, confirming it meets applicable safety standards for wet or damp environment deployment.

SPECIFICATIONS

ELECTRICAL

Operating Voltage	120–240 V
Wattage	200 W
Current Draw *	6.3 A
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
- landscape and pathway lighting
- commercial signage illumination
- LED strip and linear fixture installations
- facade and building accent lighting

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
operating_voltage	120–240 V	db	high
wattage	200 W	pdf	high
current_draw	6.3 A	pdf	low
ps_input	90 - 305VAC	db	high
ps_output	20 - 62VDC	db	high
warranty_years	1 y	db	high

* Value inferred from source data; verify before specification.
Specifications subject to change without notice.