



Features

- 150W 24V constant voltage and constant current driver
- Class 1 metal housing (Type HL)
- Short circuit, over-current, over-voltage, and over temperature protection
- Io and Vo adjustable through built-in potentiometers
- cURus Recognized
- Suitable for wet or dry locations; IP65
- RoHs Compliant

Wattage/Voltage Options

- 150W (12V)
- 150W (24V)

Listing / Ratings



LED-DR 150W DC Driver - 12V / 24V

The LED-DR150 features universal 100-240V AC and 277V AC power input with high reliability. Standard built-in protections include short circuit, over-current, over-voltage, and over temperature. Used commonly with Trulux receivers and controls for secondary side dimming, they can also be used in non-dimming applications (minimum loads apply). Its durable metal housing carries an IP65 rating for outdoor use and features adjustable output voltage and output current levels.

Technical Information

Series	LED-DR 150W
Max Load	150W (non-dimming)
Minimum Load	30W (non-dimming)
Input Voltage	100-240V, 277V AC, 50/60Hz
Output Voltage	12V DC / 24V DC
Power Factor	≥0.95/115V AC, ≥0.9/230V AC at full load
Dimmable	Secondary side dimming only*
Efficiency	> 91.5% (12V) > 93% (24V)
Input Wire	10" 18AWG SJTW
Output Wire	10" 14AWG SJTW
Operating Temp.	-40°F - 194°F (-40°C - 90°C)
Rating	cURus Recognized (wet or dry locations)
Dimensions	9"L x 2-11/16"W x 1-1/2"H

Ordering Information

LED-DR150-12	LED-DR 12V - 150W Driver
LED-DR150-24	LED-DR 24V - 150W Driver