



Features

- Class 2, 60W constant voltage driver
- Class II double insulation barrier for surge protection (no ground connection)
- Short circuit, over-current, over-voltage, and over temperature protection
- Universal AC input (full range) with built-in constant current limiting circuit
- Fully isolated plastic case; encapsulated with IP67 level ingress protection
- Compatible with ENCL-11 power supply enclosure
- cURus Recognized (dry and damp locations)
- RoHs Compliant

Wattage/Voltage Options

- 60W (12V)
- 60W (24V)

Dimming Options

- Trulux control (5-100%, no minimum load to 90% maximum load)

Compatible Power Supply Enclosure (ENCL-11)



Listing / Ratings



LED-DR 60W DC Driver - 12V / 24V

The LED-DR Series features universal 100-240V AC power input with high reliability and Class 2 rating. 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). The LED-DR60's durable plastic housing can be used with ENCL-11 power supply enclosure which features three 1/2" knockouts at each end and screw-down lid.

Technical Information

Series	LED-DR 60W
Max Load	60W (non-dimming); 57W (dimming*)
Minimum Load	12W (non-dimming); 1W (dimming*)
Input Voltage	100-240V 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	> 83% (12V) / > 86% (24V)
Input Wire	22" 18AWG
Output Wire	22" 16AWG
Operating Temp.	-22°F - 158°F (-30°C - 70°C)
Rating	cURus Recognized (dry and damp locations)
Dimensions	6-3/8"L x 1-11/16"W x 1-1/4"H

*Utilize Trulux controller + receiver combo on secondary side

Ordering Information

LED-DR60-12	LED-DR 12V - 60W Driver
LED-DR60-24	LED-DR 24V - 60W Driver
ENCL-11	Power Supply Enclosure (11-1/2"L x 1-7/8"W x 1-3/4"H)