

Features

- · Class 2, 8W constant voltage driver
- Class II double insulation barrier for surge protection (no ground connection)
- Short circuit, over-voltage, and overload protections
- Universal AC input (full range) with built-in constant current limiting circuit
- Fully isolated plastic case; encapsulated with IP42 level ingress protection
- Compatible with ENCL-11 power supply enclosure
- cURus Recognized (dry and damp locations)
- RoHs Compliant

Wattage/Voltage Options

- 8W (12V)
- 8W (24V)

Dimming Options

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

Compatible Power Supply Enclosure (ENCL-11)



Listing / Ratings





LED-DR 8W 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-voltage, and overload. 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-DR8'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	8W (non-dimming); 5W (dimming*)
Minimum Load	1W (non-dimming); 1W (dimming*)
Input Voltage	100-240V AC, 50/60Hz
Output Voltage	12V DC / 24V DC
Dimmable	Secondary side dimming only*
Efficiency	> 80% (12V) / > 81% (24V)
Input Wire	5" 18AWG
Output Wire	5" 20AWG
Operating Temp.	-22°F - 158°F (-30°C - 70°C)
Rating	cURus Recognized (dry and damp locations)
Dimensions	2-7/8"L x 1-3/16"W x 15/16"H

^{*}Utilize Trulux controller + receiver combo on secondary side

Ordering Information

LED-DR8-12	LED-DR 12V - 8W Driver
LED-DR8-24	LED-DR 24V - 8W Driver
ENCL-11	Power Supply Enclosure (11-1/2"L x 1-7/8"W x 1-3/4"H)

