



LED Driver for Ceiling Lights, 24W, 120-240V AC Input, 0.1 - 0.3A Output

- Rated output of 24W for driving compatible LED ceiling fixtures
- Wide -range 120–240V AC input for broad supply compatibility
- Regulated output current of 0.1–0.3A
- Metal enclosure for durability in fixed installations
- Female jack input connection for simplified wiring
- 1-year warranty and 50,000-hour rated LED lifetime

OVERVIEW

The D-D8-12F-0.3-FEMALE is a constant-current LED driver designed for use with A-GL Series ceiling light fixtures. Housed in a metal enclosure, it is intended for contractor and OEM installation in commercial and residential ceiling lighting applications.

This driver accepts a wide-range AC input of 120–240V, making it compatible with a broad range of supply voltages. Output current is regulated between 0.1–0.3A, and the unit is rated at 24W. A female jack connector is provided for input wiring.

The driver carries a 1-year warranty and a rated LED lifetime of 50,000 hours.

SPECIFICATIONS

OPTICAL

LED Lifetime50,000 h

ELECTRICAL

Operating Voltage120–240 V

Wattage24 W

Current Draw *0.3 A

Input Connection TypeFemale Jack

MECHANICAL

MaterialMetal

ORDERING

Warranty1 y

APPLICATIONS

- Ceiling light fixtures
- Commercial lighting retrofits
- OEM luminaire manufacturing
- Residential ceiling installations

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
led_lifetime_h	50,000 h	db	high
operating_voltage	120–240 V	db	high
wattage	24 W	db	high
current_draw	0.3 A	pdf	low
input_connection_type	Female Jack	pdf	medium
material	Metal	pdf	medium
warranty_years	1 y	db	high

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