



LED Driver for A-GL Series Ceiling Lights, 8-12W, 100-240VAC Input, Male Plug

- Constant-current output supports 8-12W A-GL Series fixtures
- Universal 100-240VAC input voltage range
- DC output range of 21-52V at 0.1-0.3A
- Metal enclosure for mechanical protection in enclosed fixtures
- Male plug configuration for simplified field wiring

OVERVIEW

The D-D8-12M-0.3-MALE 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 commercial and light industrial luminaire applications where a dedicated power supply is required.

This driver accepts a universal input voltage of 100-240V AC and delivers a DC output ranging from 21-52V at 0.1-0.3A, supporting fixtures rated between 8 and 12 watts. The male plug configuration simplifies field connection to compatible A-GL Series fixtures. The metal housing provides basic mechanical protection suitable for enclosed luminaire installations.

SPECIFICATIONS

ELECTRICAL

Operating Voltage	21-52 V
Wattage	8-12 W
Current Draw *	0.3 A
Input Connection Type	Male plug

MECHANICAL

Material	Metal
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APPLICATIONS

A-GL Series ceiling light installations	Commercial luminaire retrofits	Light industrial fixture power supply	Enclosed ceiling fixture applications
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slug	value	source	confidence
operating_voltage	21-52 V	pdf	high
wattage	8-12 W	pdf	high
current_draw	0.3 A	pdf	low
input_connection_type	Male plug	pdf	high
material	Metal	pdf	high

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