

EM300S24DC

Diffusion LED Driver

Description

The Diffusion 300W EM-Magnetic Driver series is a dimmable magnetic low voltage 24V DC LED driver suitable for a wide range of low voltage applications such as outdoor and indoor lighting and can be used with an assortment of dimmers.

Features

- Nema 3R for Indoor/Outdoor use
- Uses an assortment of dimmers including CFL/LED style
- Built-in divider eliminating the need for a box
- Standard 3/8" KO
- Max load rated
- Mini breakers on the line and the low sides

Dimensions

Driver

233.4 mm (9.19 in) L x 100 mm (3.94 in) W x 41.4 mm (1.63 in) H

Knock Outs

Standard 3/8" Knockout

Specifications

WATTAGE	300W	DIMMING RANGE	0-100%
INPUT VOLTAGE	120V 60Hz	LOAD REGULATION	0%
OUTPUT VOLTAGE	24V DC	EFFICIENCY	90%
OUTPUT VOLTS WITHOUT LOAD	25.6V DC	RIPPLE	0
MAX INPUT AT LOAD	2.6A	ENVIRONMENT	Indoor and Outdoor
MAX OUTPUT CURRENT	12.5A	OPERATING TEMP	-40°C to 185°C
DIMMABLE	Yes	IP RATING	IP 65

