

EL-MAG-100W-12V DIMMABLE LED MAGNETIC DRIVER

SPECIFICATION SHEET



SPECIFICATIONS

Input Voltage:	120V AC 60 Hz
Output Voltage: 12V DC	
Power:	100 Watt
Dimmable:	Yes, 100% - 0% dimming
Efficiency:	85%
Operating:	~45°C - 70°C
Power Method	: Hardwire
Dimensions:	8.13 in. L x 3.93 in. W x 1.59 in. H
Housing Finish:	The enclosure is Black Powder Coated Steel, NEMA 3R rated
Environment:	Dry or Damp Location
IP Rating:	IP24
Rating:	Conforms to UL
	Certified to CSA
	ETL Listed
Manufacturer:	Elumalight
Warranty:	5 Year Limited

JOB NAME:

LOCATION:

QUOTE/REF#:

DESCRIPTION

Step 1 Dezigns selection of LED Dimmable Constant Voltage Magnetic Drivers have the highest accuracy rating in the industry, delivering accurate dimming power. The 12V DC Drivers are generally used when you need stable voltage to your LED lights.

The primary manually reset circuit breaker is standard on the LED Class 2 Magnetic Dimmable Drivers. Two section bobbin provides complete insulation between the primary and secondary sides. Encapsulated with polyester resin for whisper-quiet operation. Small dimensions and weight saves space and lowers an installation cost. The outdoor enclosure rated NEMA 3R or IP24. See specifications for more details.

KEY FEATURES

- Class II rated magnetic LED drivers
- Easy installation
- Maintenance-free
- Solid-state construction
- High vibration and shock resistance
- Overload, short circuit, and overheat protection
- No RF interference
- UL Listed, CUL Listed, RoHS, CE
- Long lifespan

APPLICATIONS

• For use with compatible Dimmers and Constant Voltage 12V DC LED lights



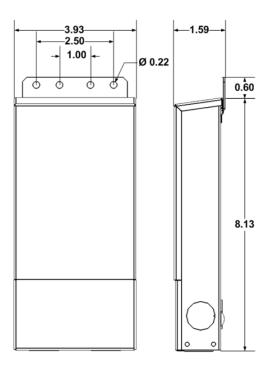
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Dimensions (Unit: in.)



Wiring Diagram

