



# 50W LED Driver

## Indoor & Outdoor Magnetic Dimmable Class 2 LED Driver

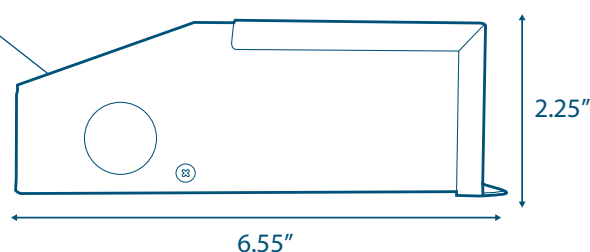
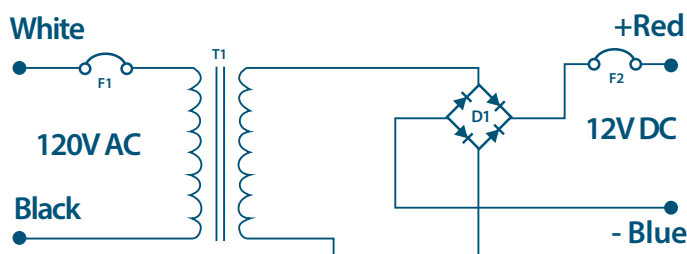
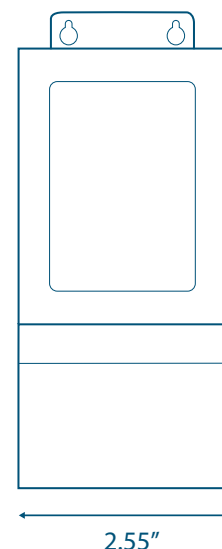
Product Code: M50L12DC-AR

Magnitude's M50L12DC-AR is the most compact LED driver on the market with a magnetic transformer core. It is equipped with two auto-reset breakers, one on the input and one on the output, which protect both the load and driver. The driver is encased in a coated metal box that includes 2 knock-outs, one on each side, to enable easy installation that complies with electrical code requirements.



## Features

- Dimmable with most quality Magnetic Low-Voltage dimmers
- Dual protection - primary and secondary auto-reset circuit breakers
- Nema 3R Enclosure - Outdoor Use
- Two knock-outs one on each side
- Class 2
- ETL Listed
- CSA Listed



## Specifications

Max Load	50W
Input Voltage	120V AC
Input Current Full Load	633 mA
Output Voltage Full Load	10.8V DC
Max Output Current Full Load	4.91 A
Open Circuit Output Voltage	11.9V DC
Avg. Efficiency	80%
Power Factor on I	0.84
Coil Former	Double Section Bobbin
Thermal Class	B130°C
Leads Primary	PVC 600V #20
Leads Secondary	PVC 300V #14
Circuit Breaker	primary and secondary auto reset
Dimensions L*W*H	6.55 in. x 2.25 in. x 2.55 in.
Weight	50 Oz.

The specifications are subject to change without notice

