

# 200W LED Driver

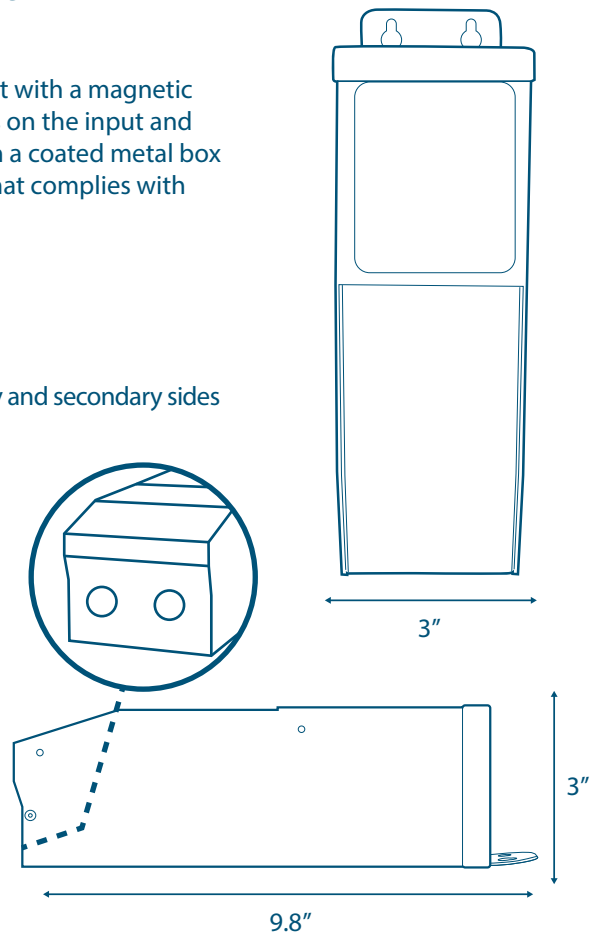
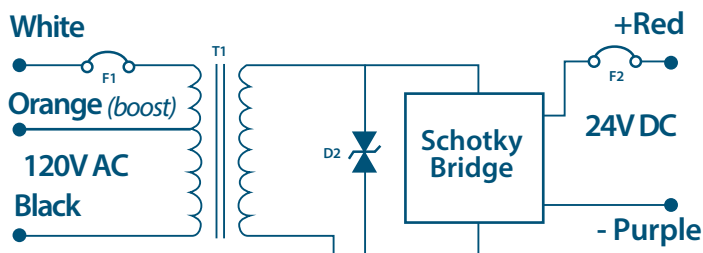
## Indoor & Outdoor High Power Magnetic Dimmable LED Driver

Product Code: M200L24DC

Magnitude's M200L24DC is the most compact LED driver on the market with a magnetic transformer core. It is equipped with two push-to-reset circuit breakers on the input and output, which protect both the load and driver. The driver is encased in a coated metal box that includes 2 knock-outs on the bottom to enable easy installation that complies with electrical code requirements.

## Features

- Dimmable with any standard MLV TRIAC (Leading edge) dimmer switch
- Dual protection - two manual push-to-reset circuit breakers on the primary and secondary sides
- Low operating temperature
- Nema 3R Enclosure - Outdoor Use
- Two bottom knockouts
- Optional 10% voltage boost to compensate for voltage drop
- ETL listed
- Certified to CSA Standard

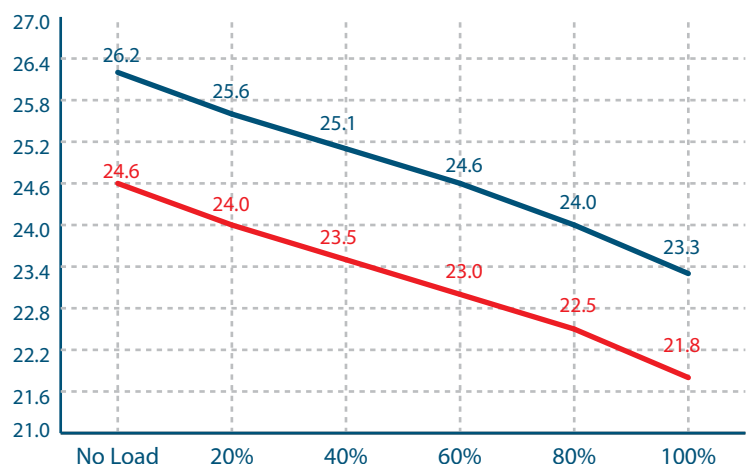


50% load is required if not being used with a dimmer.

## Specifications

Max Load	200W
Input Voltage	120V AC
Input Current Full Load	2.51 A
Output Voltage Full Load	23.3V DC
Max Output Current Full Load	10.9 A
Open Circuit Output Voltage	26.2V DC
Avg. Efficiency	87%
Power Factor on I	0.93
Coil Former	Double Section Bobbin
Max. Ambient Temperature	-30°C to 45°C
Min. Installation Space Between Drivers	5" Inch
Thermal Class	B130°C
Leads Primary	PVC 600V #18
Leads Secondary	PVC 300V #12
Circuit Breaker	secondary manual push-to-reset
Dimensions L*W*H	9.8 in. x 3 in. x 3 in.
Weight	87 Oz.

— Output Voltage vs. Load  
— Output Voltage With a Typical Dimmer



The specifications are subject to change without notice