MAGNITUDE
Lighting Converters

Specification Sheet

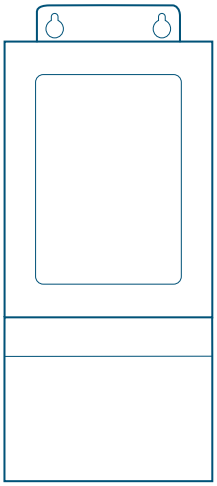
Dimmable | 24V DC | Class 2

96W LED Driver

Indoor & Outdoor Magnetic Dimmable Class 2 LED Driver

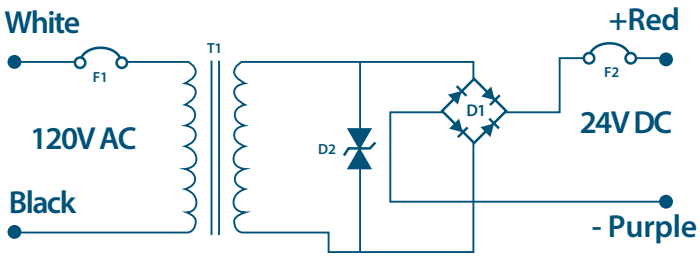
Product Code: M96L24DC-AR

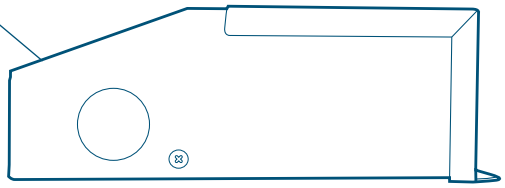
Magnitude's M96L24DC-AR is the most compact LED driver on the market with a magnetic transformer core. It is equipped with two auto-reset breakers, one on the input and one on the output, which protect both the load and driver. The driver is encased in a coated metal box that includes 2 knock-outs, one on each side, to enable easy installation that complies with electrical code requirements.



Features

Dimmable with any standard MLV TRIAC (Leading edge) dimmer switch
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
Certified to CSA Standard

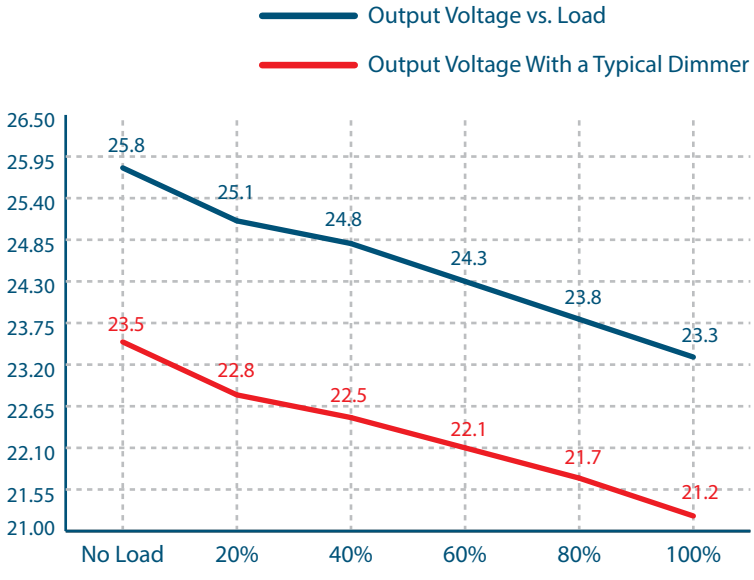




Specifications

Max Load	96W
Input Voltage	120V AC
Input Current Full Load	0.96 A
Output Voltage Full Load	22.2V DC
Max Output Current Full Load	4.31 A
Open Circuit Output Voltage	24.6V DC
Avg. Efficiency	85%
Power Factor on I	0.89
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.

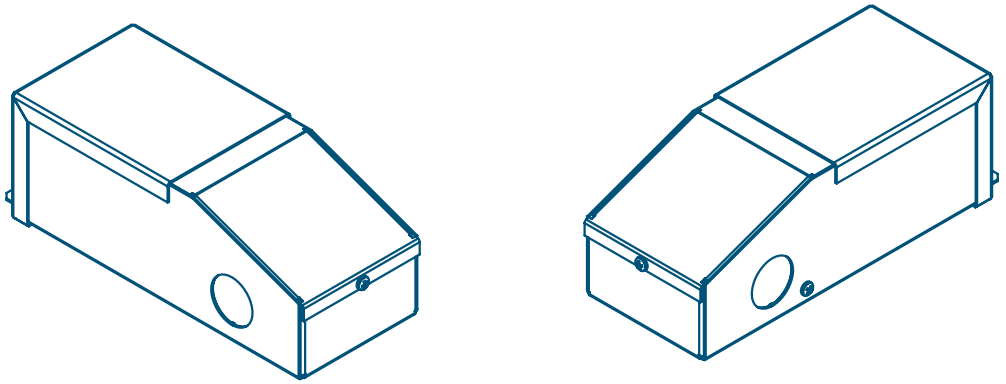
The specifications are subject to change without notice

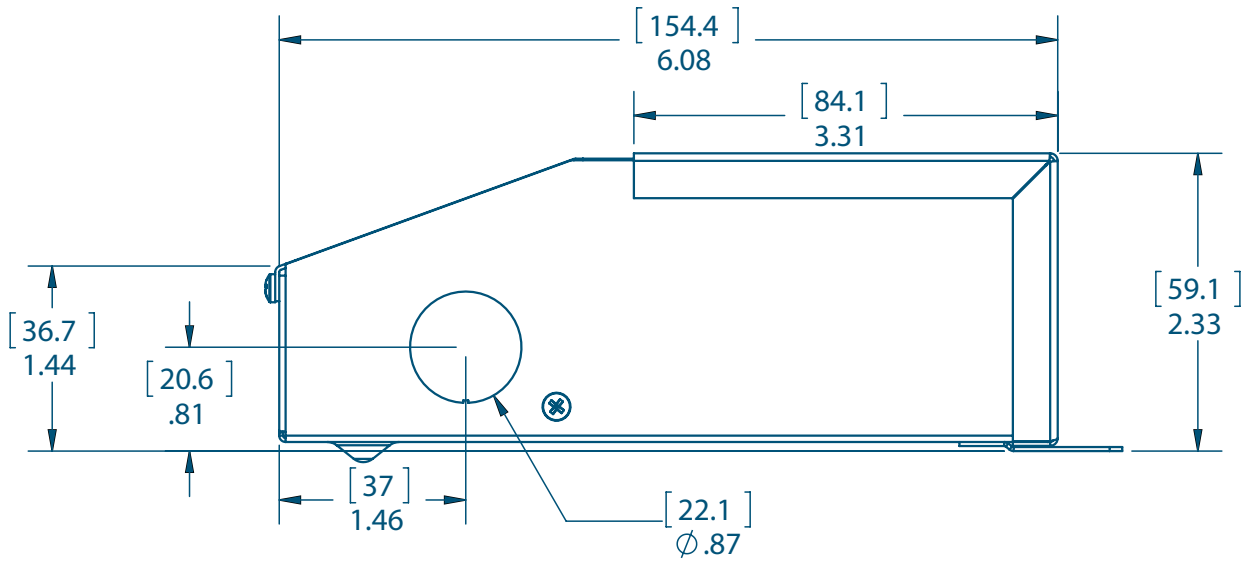


14711 Bentley Circle, Tustin, CA 92780 Tel: (714) 312-5080 Fax: (714) 312-5070 www.magnitudeinc.com

We **Drive** Light

Dimensions

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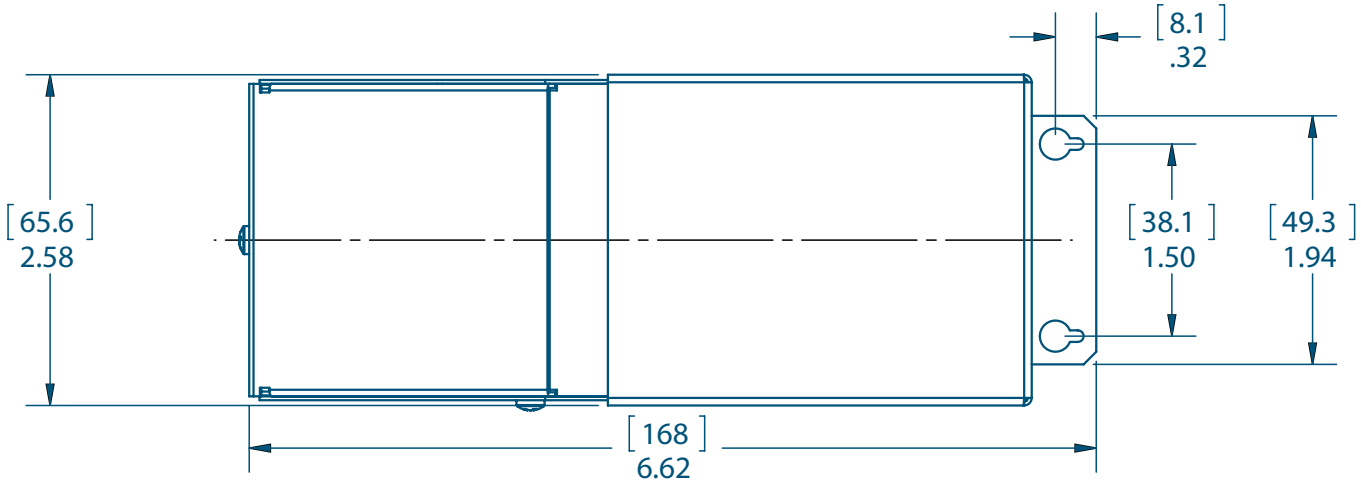
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