



150W LED Driver

Indoor & Outdoor Magnetic Dimmable LED Driver

Product Code: M150L12DC-AR

Magnitude's M150L12DC-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 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 - primary and secondary auto-reset circuit breakers Nema 3R Enclosure - Outdoor Use Two bottom knock-outs ETL Listed Certified to CSA Standard



Specifications

Max Load	150W
Input Voltage	120V AC
Input Current Full Load	1.95 A
Output Voltage Full Load	11V DC
Max Output Current Full Load	13.3 A
Open Circuit Output Voltage	13.3V DC
Efficiency on l	80%
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 ^o c
Leads Primary	PVC 600V #18
Leads Secondary	PVC 300V #12
Circuit Breaker	primary and secondary auto reset
Dimensions L*W*H	9.8 in. x 3 in. x 3 in.
Weight	87 Oz.



9.8"

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



rev005

The specifications are subject to change without notice

3″