











## 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**

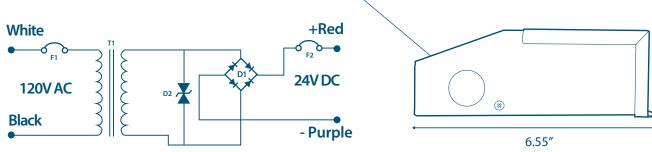
Dimmable with any standard MLV TRIAC dimmer Dual protection - primary and secondary auto-reset circuit breakers Nema 3R Enclosure - Outdoor Use Two knock-outs one on each side

Class 2

**ETL Listed CSA Listed** 

2.55"	

2.25"



## **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.	

26.50 25.95 25.40 24.8 24.85 24.3 24.30 23.8 23.75 23.20 22.5 22.65 22.10 21.55 21.00 40% No Load 20% 60% 80% 100%

Output Voltage vs. Load

**Output Voltage With a Typical Dimmer** 

The specifications are subject to change without notice