



## **100W Lighting Transformer**

Indoor & Outdoor AC Magnetic Lighting Transformer

Product Code: M100L12-AR

Magnitude's M100L12-AR is the most compact lighting transformer 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 transformer. The transformer 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.

Blue

**Blue** 

**Output 12V** 

## **Features**

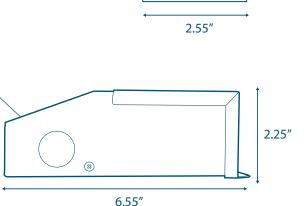
White

Black

Dimmable with any standard MLV TRIAC dimmer Two auto-reset circuit breakers ETL listed Certified to CSA Standard Commercial and Residential Use Nema 3R enclosure

Wiring compartment with 2 knock-outs for clean and easy installation.





## **Specifications**

Input 120V 60Hz

Max Load	100W
Input Voltage	120V AC
Input Current Full Load	838 mA
Output Voltage Full Load	11.5V AC
Max Output Current Full Load	8.24A
Open Circuit Output Voltage	12.5V AC
Efficiency on I	92.3%
Coil Former	Double Section Bobbin
Thermal Class	B130°c
Leads Primary	PVC 600V #20
Leads Secondary	PVC 300V #16
Circuit Breaker	primary and secondary auto reset
Dimensions L*W*H	6.55 in. x 2.25 in. x 2.55 in. (166.3 mm x 57.15 mm x 64.7 mm)
Weight	50 Oz.

The specifications are subject to change without notice