Magnitude Lighting Converters



M150S24

Indoor Magnetic Lighting Transformer

Transformer

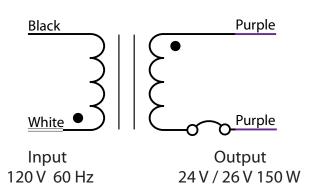
Input leads are 18 AWG. Output leads are 12 AWG. Lead insulation is 105 °C. The transformer uses a class B 130 °C insulation system.

Enclosure

Enclosure temperature will not exceed 70 °C @ 40 °C ambient. Wiring compartment has 4 knockouts sized for 3/4 inch screw cable connectors. The removable cover for the wiring compartment is secured in place by clips. The enclosure is black powder coated.

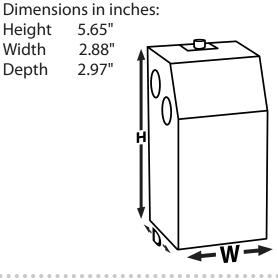
General

- Manual reset thermal circuit breaker on the secondary side.
- Dimmable with all dimmers that provide a symmetrical form of current wave under any conditions.
- ETL listed
- CSA listed
- UL standard M300404
- NEMA 3R enclosure



Max Load	150 W
Input Voltage	120 V 60 Hz
Output Voltage Full Load	23 V min. 25 V min. Boost
Input Current Full Load	1.27 A
Open Circuit Volts	23 V min. 25 V Boost
Open Circuit Current	0.3 A
Output Current Full Load	6.25 A max
Efficiency	91.50%
Coil Former	Double Section Bobbin
Thermal Class	B 130 °C
Leads Primary	PVC 600 V #18
Leads Secondary	PVC 300 V #12





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Height

Width

Depth

5.65"

2.88" 2.97"

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