



300W Lighting Transformer

Outdoor & Indoor Magnetic Lighting Transformer

Product Code: M300SOD

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. The Enclosure temperature will not exceed 70°C @ 40°C ambient. Wiring compartment has 2 knockouts sized 3/4 inch screw cable connectors. The removable cover for the wiring compartment is secured in place by a clips. The enclosure is black powder coated.



Features

Manual reset thermal circuit breaker on the secondary side.

Dimmable with any standard MLV TRIAC dimmer.

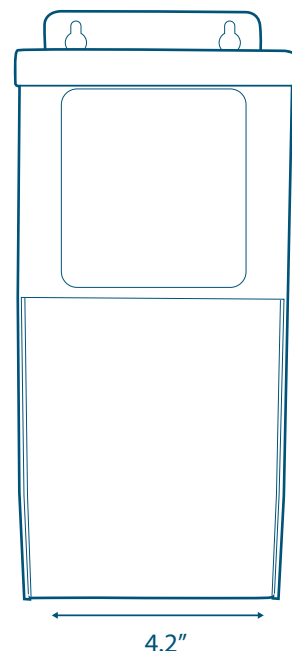
UL listed file #E300404

UL standard 1012

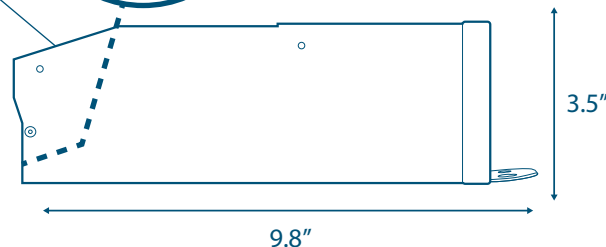
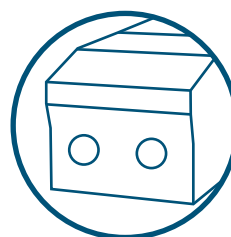
Certified to CSA Standard

ETL Listed

NEMA 3R enclosure

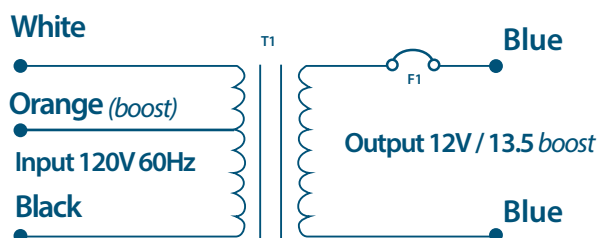


4.2"



3.5"

9.8"



Specifications

Max Load	300W
Input Voltage	120V AC
Input Current Full Load	2.5 A
Output Voltage Full Load	11.5V AC / 12.5 V AC Boost
Max Output Current Full Load	25 A
Open Circuit Output Voltage	12.5V AC / 13.5 V AC Boost
Efficiency on I	92%
Coil Former	Double Section Bobbin
Thermal Class	B130°C
Leads Primary	PVC 600V #18
Leads Secondary	PVC 300V #12
Dimensions L*W*H	9.8 in. x 4.2 in. x 3.5 in. (248.92 mm x 106.68 mm x 88.9 mm)
Weight	140 Oz.

The specifications are subject to change without notice