

SRT0-B-750W

Magnetic

Outdoor Black Powder Coated Steel Enclosure

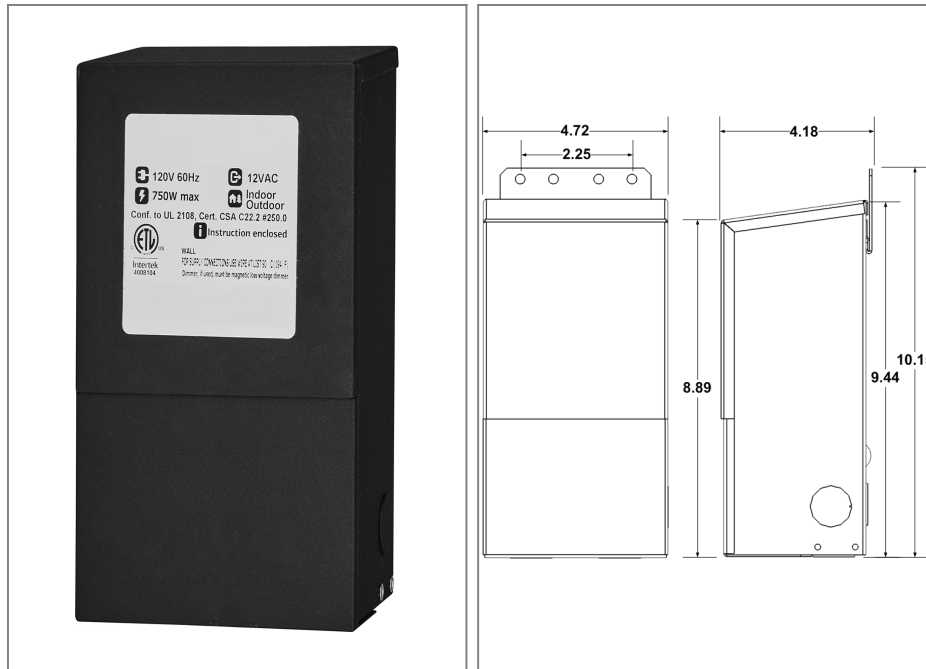
Double Circuit: **12/24VAC**

Total Wattage: **750W max**

Input Voltage: **120V 60Hz**



Conforms to UL STD. 2108
Certified to CSA
STD. C22.2 No. 250.0
model EM600



Transformer

Temperature class B(130°C)

Two section bobbin completely separated primary and secondary windings

Input leads are 18AWG 600V

Output leads are 12AWG 300V

Leads max. operational temperature is 105°C

Thermal manually reset primary breaker 10A per circuit

Housing

The actual transformer 750W is encapsulated in the enclosure

The enclosure is Black Powder Coated Steel, NEMA 3R rated

Wiring compartment has 6 knockouts sizes for 3/8 inch screw cable connectors

Enclosure Temperature does not exceed 75°C at 45°C ambient and fully loaded

Dimensions (inch): H = 9.4, W = 4.6, D = 4.1

Weight (LBs): 18

Electrical Parameters

Input Voltage: **120V 60Hz**

Max. input current at full load: **7A**

Output voltage without load: **12.4/ 24.8VAC**

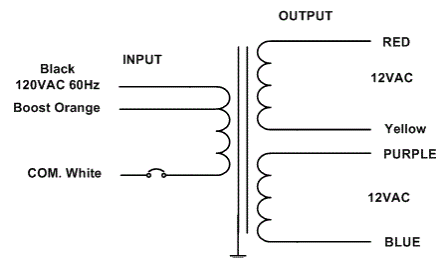
Output voltage fully loaded: **11.8/ 23.8VAC**

Max. Total Wattage: **750W** Max. per circuit: **375W**

Max. Output Current: **31/ 15.6A** per circuit.

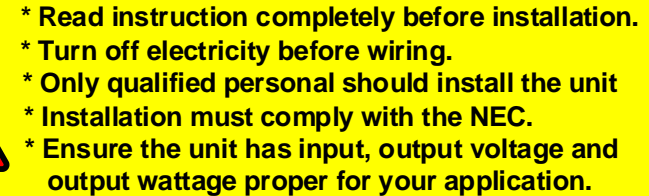
Efficiency: **93%**

Load regulation: **0.05%**



Magnetic Dimmable Lighting Transformers

Input Voltage: **120V 60Hz**



Attach mounting plate to the rigid vertical surface with a two screws. Hang transformer on the hook of the mounting plate vertically when installed outdoor. When mounting indoor the unit can be installed horizontally, as well.

If voltage on your lights below 10.5V, replace the black wire with the orange (on input connection). If using orange wire, be sure to put the wire nut (taken from the orange wire) onto the black wire.