



**Product Information**

- Applications:** Low Voltage Lighting
- Volts Primary:** 120V
- Volts Secondary:** 12V or 24V
- Watts:** 600 Watts
- Circuits:** 12V-Two 24V-One
- Housing:** Black Housing

**Indoor and Outdoor Applications**

- Amusement Industries**  
Night Clubs, Movie Theatres
- Recreation Industries**  
Hotels, Restaurants, Casinos
- Architectural Industries**  
Interior Decor, Shopping Centers
- Construction Industries**

**600VA Transformer Specifications**

	12 Volts	24Volts
<b>Lead Wire Length:</b>	6"	6"
<b>Input:</b>	120 Volts 60 Hertz	120 Volts 60 Hertz
<b>Maximum Load</b>	600VA	600VA
<b>Maximum Load Per Circuit</b>	300VA	600VA
<b>Output</b>	11.5 Volts	23 Volts
<b>Input Current</b>	5.45 Amps	5.45 Amps
<b>Open Circuit Current</b>	0.83 Amps	0.83 Amps
<b>Open Circuit Volts</b>	12.3 Volts	24.6 Volts
<b>Power Factor</b>	0.978	0.978

**Specifier:** \_\_\_\_\_

**Series/ VA / \*Volts**

**Product Code:** TRA /600VA / 12V-24V

**Project:** \_\_\_\_\_

**Type:** \_\_\_\_\_

**Date:** \_\_\_\_\_

\* Note: Volts is Secondary Voltage. Depending on how you wire the secondary, you can have 12V or 24V

**Application and Construction**

Our transformers are used with our low voltage lighting systems (12 or 24V). Our transformers provide many desirable features. Of primary importance is the primary protection our transformers have. Most transformers do not have any protection. They depend on the panel circuit breaker to terminate the power if there is a short circuit.

This can sometimes require a higher amperage than the transformer can handle, thus burning the transformer. The circuit breaker in the transformer is based on the maximum load the transformer was designed for. Our transformers can be easily installed and have a compact size. They are dimmable with standard dimmers and can be used with our Thermal Breaker Boxes for secondary protection.

**Electrical**

Our transformers are used with our low voltage lighting systems. Standard voltages 120V Primary Side (Consult factory for other Primary Voltages) and Secondary is 12V or 24V . Maximum Load for 600VA Transformer is 600 watts.

**Material:** Black Housing