



300W Stainless Steel Transformer

PROJECT NAME:		DATE:	
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300W LED TRANSFORMER INFORMATION:

Plan Symbol: T

Model #: MT-300W-SS

TECHINICAL INFORMATION:

- WATTAGE: 300 WATTS
- FREQUENCY: 60 HZ
- PRIMARY VOLTAGE: 120 VOLTS
- PRIMARY CURRENT: 2.5 AMPS
- SECONDARY CURRENT: 25 AMPS
- SECONDARY VOLTAGES: 12V, 13V, 14V,
- 15V INSULATION CLASS: F, H
- UL LISTED TO STANDARD 1838
- 5 FT GROUNDED POWER CORD
- Dimensions: 5.75" Wide X 5.75" Deep X 15" Tall (16.5" Tall Including Bracket)



SPECIFICATIONS:

Our Commitment

At ClaroLux®, our goal is to set the standard in the landscape lighting industry. We are happy to be the exception, not the rule. Every day we challenge ourselves to create new and innovative products that can help revolutionize the low voltage lighting industry. We pride ourselves on being innovative, passionate, and dedicated to setting the standard. What you will find when you purchase from ClaroLux Landscape Lighting® is that the norm is never good enough. We believe in our mission, we believe in ourselves, and we believe in our products. This is why our products come with a structural lifetime warranty.

Body

The enclosure is made of Prime 304 grade stainless steel.

Breakers

Robust inrush protection to guard against nuisance tripping of breakers.

Thermostat

An in-line primary thermostat protects against thermal over-load. These built-in thermostats are auto-resetting, eliminating the need for replacement or maintenance.

Efficiency

Resin sealed transformer - ensures for highest possible efficiency.

Maximum Wattage

"Full Load" commons configuration - ensures that the transformer can be loaded up to the full maximum watts, including cable length, fixtures, and cable loss.

Lamp

Compatible with halogen and LED lamps.

Capacity

Full transformer capacity can be loaded into any single voltage tap.

Wiring Compartment

Extra-large 125 amp terminal blocks - to accomodate up to (10) #12/2 wires.

Short Circuit Protection

Secondary magnetic circuit breakers provide faster response to a fault in the system. They also provide short circuit protection as a standard feature.

Consistency

Voltage taps of 12V, 13V, 14V, and 15V. Multi-tap transformers allow greater flexibility in managing multiple wire runs by moving cables up and down the multi-range. This assures the correct voltage is being applied to the lamp creating a consistent light output and maximum lamp life.

Control

Internal timer receptacle and photocell receptacle for maximum control options.

Knock-Outs

4 x 1/2"-3/4" knock-outs and 1 x 1-1/4" knock-out

Warranty

ClaroLux's® Lifetime Warranty (please see warranty for more details).

Manufacturing

Proudly designed at ClaroLux's® manufacturing facility in Greensboro, NC, USA.