

Type:

Model:

Project:

## SPECIFICATION SHEET

### CTS SERIES • Landscape Series • Transformers

#### TRANSFORMER SPECIFICATIONS:

**EXTERIOR CONSTRUCTION:**

20-gauge polished, top-grade domestic, 304 stainless steel.

**NEMA ENCLOSURE RATING:** 3R

**FINISH:**

Durable powder coat finish available in Black, Architectural Bronze, Dark Bronze, Granite, White, Architectural Brick, Light Bronze, Special Bronze, Glossy Gray, Rust, Hunter Green, Weathered Bronze, Weathered Iron, Graphite Metallic, Verde, Pewter, Mocha and Olde Finish. Custom Powder coat finishes available on request.

**TRANSFORMER CHARACTERISTICS:**

Available Power Ratings: 300, 600, 900, and 1200 Watts

Primary Voltage: 120 Volts (Also available in 208V, 230V or 277V, 50 or 60 cycle - Special order only.)

Secondary Voltage: 12 Volts (with High/Low setting)

Fully grounded and isolated with encapsulated core and coil.

**TERMINALS:**

Extra-large terminal strip for multiple low voltage cable connections. A separate 120-volt terminal strip for easy hard-wiring and accessory terminal strip for easy installation of external switching devices also included.

**PRIMARY PROTECTION:**

Auto thermal shut-off.

**SECONDARY PROTECTION:**

Resetable high performance magnetic circuit breaker.

**WIRING:**

6-foot, heavy-gauge, grounded, water-resistant power cord with integrally molded plug.

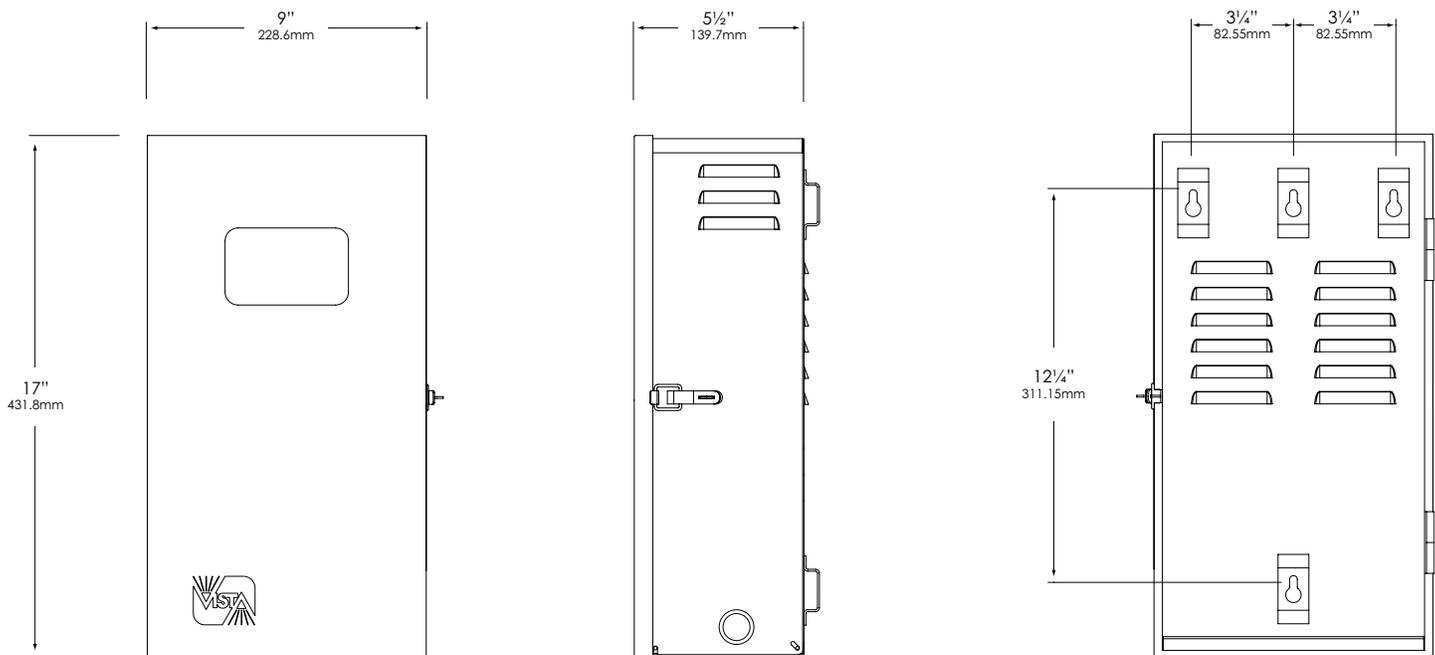
**CERTIFICATION:**

UL Listed to U.S. and Canadian safety standards for landscape lighting transformers (UL 1838). Pool & Spa Ready - Suitable for Use with Submersible Luminaires or Submersible Pumps (power cord must be shortened to a 3-foot maximum length - see Installation Instructions).

All Vista transformers are **MADE IN THE U.S.A.**



#### DIMENSIONS:



Vista Professional Outdoor Lighting reserves the right to modify the design and/or construction of the fixture shown without further notification.

## SPECIFICATION SHEET

### CTS SERIES • Landscape Series • Transformers

#### TRANSFORMER ORDERING INFORMATION

TO ORDER Transformer: Select appropriate choice from each column as in the following example

EXAMPLE: CTS-900-DT-C

TRANSFORMER SERIES	TRANSFORMER MODEL	ACCESSORY OPTIONS	FINISH
CTS- Stainless Steel 12 volt transformer	<b>300</b> - 300 VA, DA <b>600</b> - 600 VA (300 W x 2), DA <b>900</b> - 900 VA (300 W x 3) <b>1200</b> - 1200 VA (300 W x 4)	<b>T</b> - Removable multi-setting mechanical 24-hour timer <b>DT</b> - Removable multi-setting digital 7-day timer <b>RP</b> - Remote wired photocell with electronic timer <b>DA</b> - Removeable multi-setting digital astronomical timer  (Accessories not required for operation of transformer)  ( <b>DA</b> for 300 and 600 Models only)	Smudge-free clear powder-coat
			Standard
			B - Black Z - Architectural Bronze DZ - Dark Bronze W - White GT - Granite
			Premium
			BR - Architectural Brick LZ - Light Bronze SB - Special Bronze GG - Glossy Gray R - Rust HG - Hunter Green WB - Weathered Bronze WI - Weathered Iron GM - Graphite Metallic
Hand Finished			
			G - Verde P - Pewter M - Mocha OF - Olde Finish

Note: When a finish is not specified, CTS transformers will be shipped with a clear, polyester, powder-coated finish.

#### FEATURES:

- Custom-designed, weather tight casing seals components from moisture and debris. Vista's Smudge-Free clear powder-coat ensures a like-brand-new look for years to come.
- Take-apart stainless steel hinges for easy door removal allowing greater access during installation.
- Water-resistant weather-stripping around door seal.
- Easy to read instructions mounted inside door.
- Magnetic overload circuit breakers for reliable automatic circuit protection under all conditions. A rocker switch may also be used for manual on/off switching.
- Over-sized wiring compartment makes cable installation easy.
- ½"-¾" knockouts on each side of enclosure for conduit and accessory mounting as well as a removable, swing-down enclosure bottom with Adjustable Cable Raceway Feeder and multiple ½"-¾" and 2" knockouts.
- Extra-large terminal strip for multiple low voltage cable connections.
- Separate accessory terminal strip for easy installation of optional photo-cell, motion sensor, or other external switching devices.
- 6-foot, heavy-gauge, grounded, water-resistant power cord with integrally molded plug.
- 120-volt Accessory receptacle for use with optional, removable multi-setting mechanical 24-hour timer or electronic/digital 7-day timer (with battery back-up).
- Lockable, stainless steel latch can be secured to prevent tampering.
- Discrete louvered vents in the rear and sides of the cabinet maintain a cool operating temperature.
- 120-volt terminal strip for easy hard-wiring.
- Optional photocell is available for use with timers or stand-alone.
- Electronic timer and remote photocell combination standard in RP models.
- UL Listed to U.S. and Canadian safety standards for landscape lighting transformers (UL 1838).
- Pool & Spa Ready - Suitable for Use with Submersible Luminaires or Submersible Pumps.
- Mounting template included.
- Primary Voltage also available in 208V, 230V or 277V, 50 or 60 cycle - Special order only, consult factory.

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