

TRANSFORMER SPECIFICATIONS

Please read carefully before installation

T-C Series Transformers



NOTES:

- 1. Output voltage in table 1 with 120VAC applied and fully loaded.
- 2. Maximum no load input current: 0.6A
- 3. Enclosure Temperature does not exceed 65 °C in a 40 °C ambient, fully loaded.
- 4. The actual transformer 250VA is encapsulated in the enclosure.
- 5. The transformer is dimmable with all dimmers that provide symmetrical form of the current under any condition.
- 6. Input leads are 18 AWG output leads are 12 AWG. Lead insulation is 105 °C.
- 7. The transformer uses a class B (130 °C) insulation system.
- 8. The transformer has a manual reset thermal 3A circuit breaker on the primary side, or a 25A circuit breaker on the secondary side indicated by the marked check box on the label.
- 9. Wiring compartment has 2 knockouts sized for 3/4 inch screw cable connectors.
- 10. The wiring compartment cover hinged with rivets and opens vertically from bottom to top.
- 11. The enclosure, available in black powder coated or stainless steel is NEMA 3R rated.
- 12. The Transformer is UL listed. UL file number: E194005.
- 13. The label contains Corona Lighting catalog number and electrical rating.
- 14. The boost tap option is indicated by the marked check box on the label.

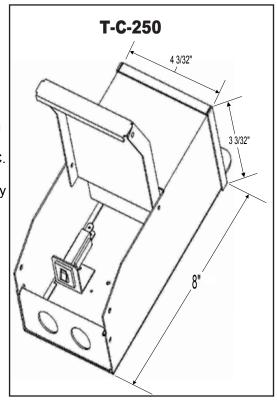


Table 1. 24VAC Sec. (Optional) Output Volts **INPUT** OUTPUT 120AC Boost 120VAC Pri. 12VAC Sec. 12 13 Boost Pri. (Optional) DESCRIPTION: Compact outdoor 12V 250VA Low voltage COM Pri. COM Sec. Transformer. **ENCLOSURE TYPE** See note 8. 3R OUTDOOR