

T-ST900

Installation Instruction



Distributed by
Corona Lighting
Los Angeles, California

Low Voltage Landscape Lighting Transformer

Input : 120Vac 60Hz 7.5Amp Output : 3 circuits, total 900 Watts maximum

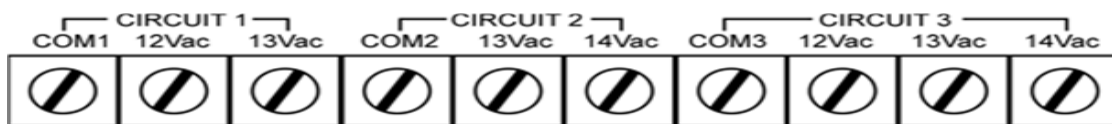
Circuit 1 : 12-13 Volts 300 Watt maximum

Circuit 2 : 13-14 Volts 300 Watt maximum

Circuit 3 : 12-13-14 Volts 300 Watt maximum

Suitable for Indoor or Outdoor Use.

MULTITAP OUTPUT TERMINALS (FOR TOTAL 900WATTS MAXIMUM)



CONNECT FIXTURE WIRE TO 12V ~ 14V TAP, NOT TO EXCEED 300 WATTS PER CIRCUIT.

INSTALLING T-ST900 TRANSFORMER

1. Mount transformer at least one foot above ground level.
2. Calculate total load wattage and add 10%. The result should not exceed 900W and **Do not overload.**
3. Connect the lighting fixtures in parallel using minimum #12 gauge main cable. Strip the insulation of main cable for about 3/8". Insert the strands of main cable into the copper tubes with proper size and use a crimp plier and crimp the cable strands to copper tubes (see package of copper tubes inside the transformer). Cut the extra copper tube and leave about 3/8" to insert into the terminal lugs and tighten it with screwdriver very firmly.
4. Circuit Breaker:
The circuit breaker will trip if line has short or total load wattage per circuit exceeds 300W.

To reset breaker – press button.

If breaker trips again, check the cable and connection of fixtures and get rid of overload by decreasing fixtures number or short circuit, and press breaker again.

5. CONTROL MODE

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|---------------|--|--|
| Photo | | Automatic turn on power in evening and off in the morning. |
| Off | | Turn off. |
| Photo + Timer | | Automatic turn on power in evening while timer is on, power off in the morning or when timer is off. |



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