



LOW VOLTAGE LANDSCAPE LIGHTING TRANSFORMERS

INSTALLATION INSTRUCTION SHEET

Model #: T-LT75

Front View

Top Mounting Slot

Stainless Steel Enclosure

On/Off Switch

Timer

Photocell Socket

Terminal Block

Power Cord

Knockouts

Bottom Mounting Slot

Side View

Knockout for Photocell Installation

Bottom Mounting Slot

12" Min

Finish Floor

T-LT75 shown

POOL & SPA RATED

Input: 120 VAC, 60hz  
Output: 12, 15 Volts.  
Wattage: 75  
CLASS 1 TRANSFORMER

WARNINGS:

- **Risk of electric shock: Install the transformer at least 5 feet from pool or spa and at least 10 feet from a fountain. If the transformer is installed within 10 feet of a pool or spa connect it to a GFCI protected circuit.**
- **The transformers must be connected to a GFCI receptacle with cover, marked "WET LOCATION" while it is in use.**
- **The transformers are for use ONLY on a circuit that is protected by a class "A" ground fault circuit interrupter (GFCI)**
- **For use ONLY with landscape lighting system. For "OUTDOOR USE ONLY", not for use inside dwelling units.**
- **Do not connect two or more transformers in parallel. Do not use extension cord with transformers.**
- **Warranty will be void if transformers are not installed by licensed contractor, and without adhering to the National Electric Code (NEC) and local ordinances.**

INSTALLATION of TRANSFORMERS:

- Remove the hinge type cover door easily, by pulling up on enclosure.
- Pull the 6 foot power cord plug out of the enclosure through the block notch, on the right side of the enclosure's interior.
- Choose a flat and solid wall to mount the transformer. The bottom of the enclosure should be at least 12" above the finish floor with wire terminal block facing down. The location of the transformer should be less than 6 feet from 120 volt supply circuit, protected by a class "A" GFCI.
- Align the transformer horizontally and parallel to finish floor. Mark the top and bottom mounting brackets' keyhole slots and predrill holes on marks of keyhole slots. Use anchor bolts supplied and insert inside the holes. Secure the transformers keyhole slots on top mounting bracket and bottom by using supplied screws into the anchor bolts.

CONNECTION of MAIN CABLE to TRANSFORMER:

- Remove the bottom plate from transformer.
- Use a screwdriver and loosen the COM1 tap and proper low voltage taps (12 or 15 Volt) on terminal block in order to connect the main cable.
- Run the main cable, through one of the knockouts of bottom plate. Seperate the wires of main cable and strip both for about 1".
- Connect one wire to COM1 tap and the other to proper low voltage tap. Make sure both are fully inserted into terminal block.
- Secure both wires to both taps by tightening the COM1 tap and low voltage taps with a screwdriver.
- If photocell is not used, plug in photocell socket with jumper supplied with transformer.
- Replace the bottom plate and cover door on the transformer.

SAVE ABOVE INSTRUCTIONS