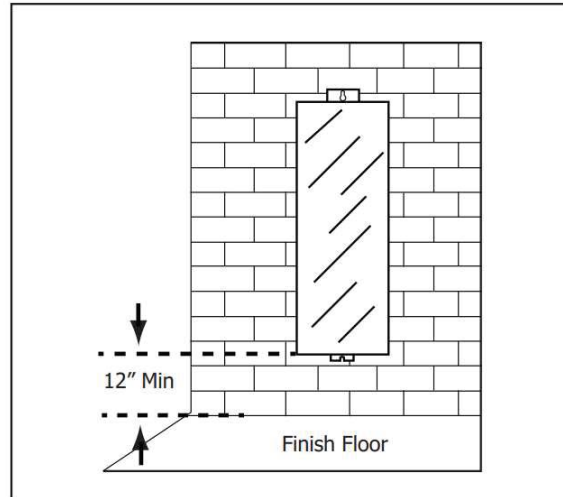
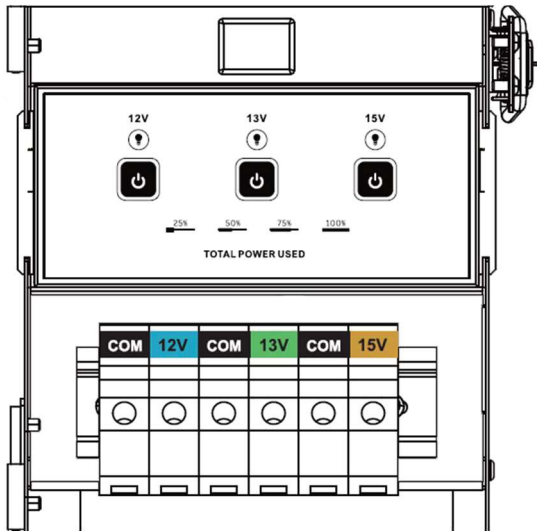




LOW VOLTAGE LANDSCAPE LIGHTING TRANSFORMERS

INSTALLATION INSTRUCTION SHEET

Model #: T-LT150-Z & T-LT300-Z



General Specifications

Input: 120 VAC, 60 Hz

Maximum Input Current: 2.5A

Output Taps in Each Zone: 12, 13, and 15 Volts.

Common Terminals: 1 COM on each Zone

Wattage Options: 150, 300 Watts

Overload and Short Circuit Protection

Wi-Fi Required: 2.5 GHz or 4G Wi-Fi Network (5Ghz Wi-Fi not compatible),
within a 100ft of the Wi-Fi Router

Scan for Corona BT App



The transformer has the ability to deliver full output load on one zone or distributed across all zones.

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 5-10 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 systems. 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. **Not for swimming pool/spa lighting!**



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Mounting

INSTALLATION of TRANSFORMER:

- 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.

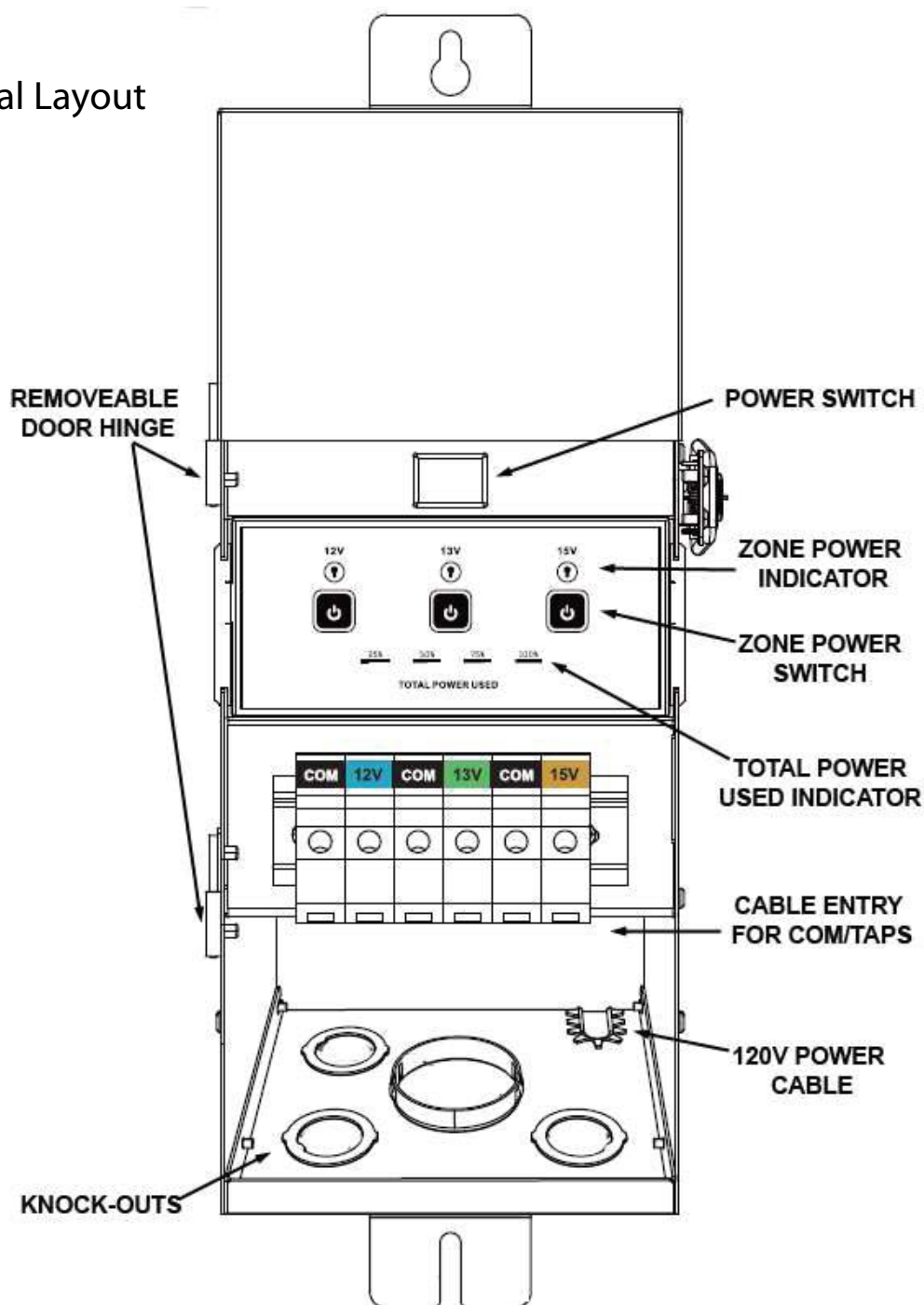
CONNECTION of MAIN CABLE to TRANSFORMER:

- Remove the bottom plate from transformer.
- Use a screwdriver and loosen the COM tap and proper low voltage taps (12, 13, 15 Volt) on terminal block in order to connect the main cable.
- Run the main cable, through one of the knockouts of bottom plate. Separate the wires of main cable and strip both for about 1".
- Connect one wire to COM tap Zone 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 COM tap and low voltage taps with a screwdriver.
- Replace the bottom plate and cover door on the transformer, Plug power cord into a protected 120 volt supply circuit, then Turn on Red Power Switch.

LOW VOLTAGE LANDSCAPE LIGHTING TRANSFORMERS INSTALLATION INSTRUCTION SHEET

Model #: T-LT150-Z & T-LT300-Z

Internal Layout





LOW VOLTAGE LANDSCAPE LIGHTING TRANSFORMERS

INSTALLATION INSTRUCTION SHEET

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APP Setup

NOTE: Wi-Fi must be used for initial app setup and registration.

1. Download the "Corona BT" App on the Apple App Store or on Google Play.

2. App Setup

- Open the Corona BT app
- First-time users: Register an account

3. Connectivity Preparation

- Ensure your phone's Wi-Fi is enabled and connected to a 2.4 GHz Network
- Make sure your device is within range of your Wi-Fi router, within 100ft.
- Ensure power switch on front of the transformer is in the ON position

4. Pairing and Add Device in App

- For the initial pairing, once the transformer is powered on, 3 indicators besides the output voltage wording (12/13/15V) should be on and TOTAL POWER USED indicators should be blinking.

- Tap (+) and select "Add Device" within the App

5. Select your 2.4 GHz Wi-Fi network. Enter Wi-Fi password, then Tap "Next"

6. Optional: Rename device using the pencil icon, if needed.

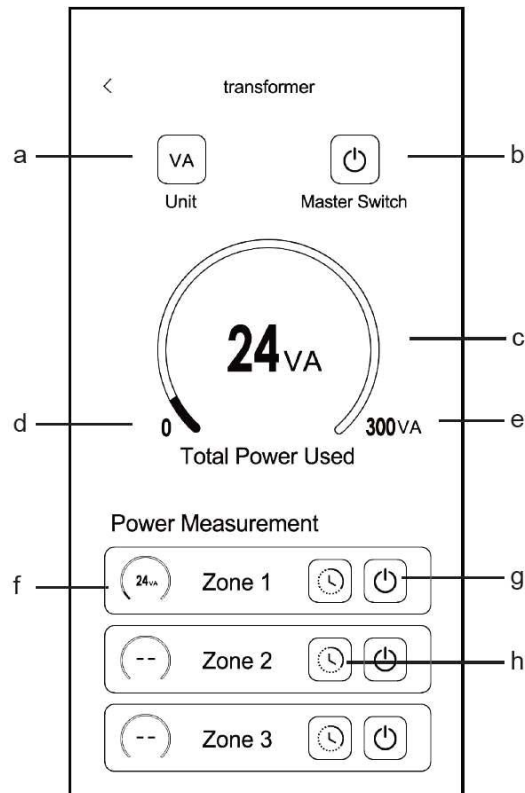
7. Confirm with "Done"

Scan to download the "Corona BT" App



App Operation & Scheduling

- a - Unit Toggle: Switch between VA / Load %
- b - Master Switch, tap this icon to Power Off ALL zones
- c - Real-time Total Load
- d - Total Load Meter
(Red part indicates load level)
- e - Rated Power (VA)
- f - Load Monitoring Per Zone
- g - Zone Power Switch
- h - Timer/Schedules



Now your SMART-ZONING transformer is ready to use.

Tap the "Zone Power Switch" (g) to control the power supply of your landscape lighting and tap the "Timer" (h) to set your preferred schedule.

Manual Mode:

If Wi-Fi connectivity is lost, you can still turn your lights on and off without an app:

To turn on all lights connected to the transformer, pressing the "Zone Power Switch" of each zone manually.

Overload Protection:

If overload occurs (load per zone or total load exceeding rated power), overload protection will shut off power supply to all zones in within 30 seconds. Disconnect the transformer's power supply and reduce fixture quantity/load until total load or load per zone is below rated power. Then tap "Zone Power Switch" on your phone or on front of the transformer to restore the power supply. To stop power supply to the transformer by pressing "Power Switch" on front of the transformer.



LOW VOLTAGE LANDSCAPE LIGHTING TRANSFORMERS

INSTALLATION INSTRUCTION SHEET

Model #: T-LT150-Z & T-LT300-Z

Transformer Pairing Mode

If the TOTAL USED WATTAGE indicator is not blinking. Please press and hold any one of the 3 zone power switches for 5-10 seconds then release.

The transformer will be in pairing mode and will need to be added to app and reconfigured.

SAVE ABOVE INSTRUCTIONS

Visit Coronalighting.com for more information on these and other products.

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