



1031-TL Install Instructions

This product must be installed per Local, State, and National Electric Codes. Failure to adhere to these codes and installation instructions may result in serious injury, and/or damage to the fixture, and will void the warranty.

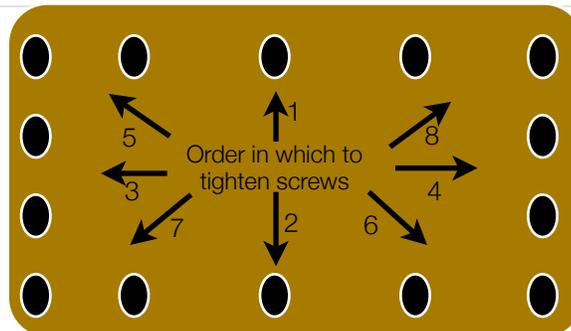
Housing Instructions:

1. Excavate hole for fixture placement and conduit runs. Please contour the hole to the shape of the fixture housing, allowing 3 inches minimum for back fill. Install conduit fittings using teflon tape or other thread sealant and pull supply conductors into the junction box. Top of the enclosure should be flush with grade to properly dissipate heat. **DO NOT BURY!**

Wiring Instructions :

- 120VAC Primary. Black wires. The two black wires will handle your 120VAC Common and Hot. They are interchangeable; install your 120VAC Common to one and your 120VAC Hot to the other.
- Multi-Tap Secondary. 12VAC COM **RED** wire is connected by the factory to secondary circuit breaker. From left to right, 12VAC COM is **RED** wire in hole position "4". 12VAC HOT, wire hole position "5", is **ORANGE**. Taps available for use, **Orange** (12VAC), **Brown** (13VAC), **Red** (14VAC), **Blue** (15VAC). To utilize higher taps, connect desired tap with wire nut to **ORANGE** VAC Hot wire. Keep all unused taps covered with provided silicon filled wire nuts
- This transformer is rated at 300 watts with an auto reset circuit breaker that will trip due to overload and/or short.
- Silicon wire nuts are provided for primary and secondary connections. Use silicon wire nuts on any taps not being used.

Enclosure Lid



DO NOT USE A DRILL OR POWER SCREWDRIVER. DO NOT OVER TIGHTEN SCREWS

USING AN ALTERNATING TORQUE SEQUENCE, TIGHTEN ALL SCREWS UNTIL THE TOP COVER SEATS AGAINST THE HOUSING. NOTE: TOP COVER MUST BE SEATED AGAINST THE HOUSING FOR PROPER SEAL