

## **Installation Instructions**

**CERTIFICATION** 

UL Listed 1480A (Type G): UL Listed 2043:

When installed per supplied installation instructions and requirements of NEC/AHJ Suitable for use in air-handling spaces. Material and construction permits use where ceiling plenum is part of the air handling system

## **INSTALLATION INSTRUCTIONS**

1. If cutting a ceiling tile is required:

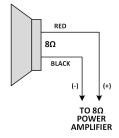
2' x 2' tile - No cutting required.

2' x 4' tile - Cut tile in half on 4' side.

2. Install a 24" T-bar trim piece where required (not supplied).

Required only if using conduit clamp fitting other than what is provided with product.

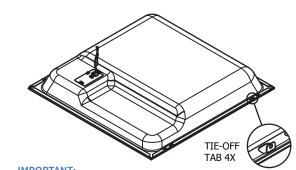
- a. Loosen, but do not remove screws on cover plate; slide plate to large keyhole position and lift plate from assembly.
- b. Remove cable/conduit clamp fitting from cover plate; Install UL Listed metallic enclosure entry fitting for plenum cable or flex whip.
- c. Feed supply cable through whip to speaker wires. Make connections per wiring diagram; Use appropriate connectors to meet any required codes.
- d. Replace cover plate and tighten cover plate screws. When cover plate is secured, all connections/splices must be inside of the enclosure.
- 3. Make the following field wiring connections to an 8 Ohm amplifier.



- a. Connect the positive (RED) wire from the SYSTEM 17/8 to the positive lead from the field wiring.
- b. Connect the negative (BLACK) wire from the SYSTEM 17/8 to the negative lead from the field wiring. All connections/splices must be inside of the enclosure.
- c. Tighten screws on cable clamp.

## **IMPORTANT:**

- · Verify all code requirements with local AHJ before selecting connection method.
- · Using code compliant connectors for all field wiring.
- 4. Place assembly onto ceiling grid.



## IMPORTANT:

- AHJ/ local codes may require tie-off to structure. Bend up tie-off tabs as shown above and install as directed.
- · AHJ/ local codes may require tie-down to grid. Recommended fasteners (not supplied): Quam Kit #118 includes twelve (12) hold down clamps and twenty-four (24) self-drilling screws. Place clamp over tile grid support rail and edge of speaker assembly, insert two (2) screws into clamp and tighten.
- 5. Place remaining ceiling tile into grid opening as required.







