

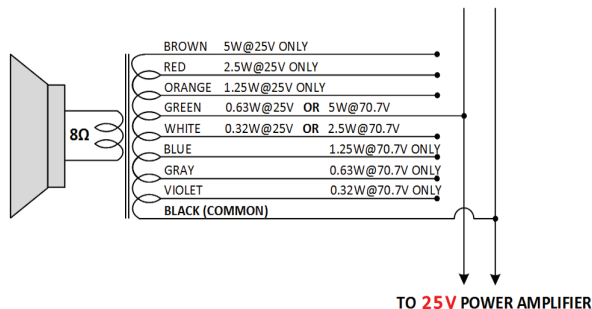
APPLICATION	Intended Use: Program Material: Installation:	Mass notification and emergency communications Signal tones and voice Fits into a 2' x 2' or 2' x 4' ceiling tile grid
CERTIFICATION	UL Listed 1480A (Type G): UL Listed 2043: City of Chicago Approved	When installed per supplied installation instructions 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

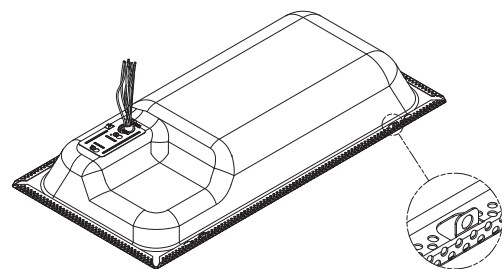
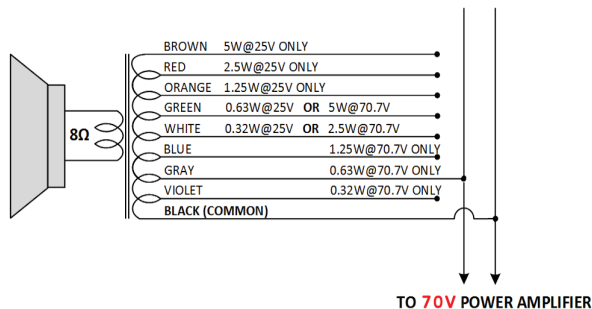
- Cut ceiling tile as required:
 2' x 2' tile – Cut tile in half, parallel from either side
 2' x 4' tile – Cut 12" from the 4' side of the ceiling tile, leaving a 3' x 2' ceiling tile.
- Required only if using conduit clamp fitting **other than what is provided with product.**
 - Loosen, but do not remove screws** on cover plate; slide plate to large keyhole position and lift plate from assembly.
 - Remove cable/conduit clamp fitting from cover plate;** Install UL Listed metallic enclosure entry fitting for plenum cable or flex whip.
 - Feed supply cable through whip to speaker wires.** Make connections per wiring diagram; Use appropriate connectors to meet any required codes.
 - Replace cover plate and tighten cover plate screws. When cover plate is secured, all connections/splices and unused leads must be inside of the enclosure.
- Make the following field wiring connections per the respective voltage for a 25V or 70V amplifier.
 - Connect the common (black) wire from the SYSTEM 5/VC to the existing field wiring common wire.
 - Select the desired speaker tap power level on the SYSTEM 5/VC and connect to the audio source field wiring positive wire. See wiring diagram for speaker tap power level for each color coded wire. All connections/splices and unused leads must be inside of the enclosure.
 - 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, insulate all unused wires from each other, the enclosure and electrical ground.



- OR -



4x TIE-OFF TAB

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): Erico/Caddy part ATA4i and ¼"- 20 x 2" bolt, or equivalent. Attach to T-bar as directed with threaded hole over the edge of speaker assembly. Thread bolt through hole until snug against back of speaker assembly.

- Place remaining ceiling tile into grid opening as required.