LENCORE
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Installation Instructions
Model G22 Series

APPLICATION	**Intended Use:**	Sound masking, music, and paging
	Installation:	Fits into a 2' x 2' or 2' x 4' ceiling tile grid
CERTIFICATION	**UL Listed 1480A (Type G):**	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
	UL Listed 2043:	

INSTALLATION INSTRUCTIONS

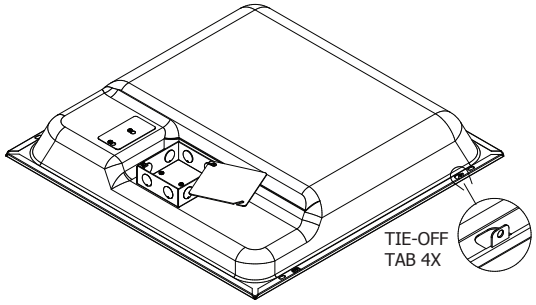
1. Cut ceiling tile as required:
   2' x 2' tile – No cutting required.
   2' x 4' tile – Cut tile in half on 4' side.

2. Required only if using "-C" models.
   a. **Loosen, but do not remove screws** on entry box to remove cover plate.
   b. **Remove knockout from desired location;** Install UL Listed metallic enclosure entry fitting for plenum cable or flex whip.
   c. **Feed supply cable through whip to speaker wires.** Terminate wire with RJ45 Pinout T-568B. 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 necessary field wiring connections.
   a. Connect the OP speaker output to either speaker RJ45 connector.
   b. Connect the other speaker RJ45 connector to either RJ45 conector on next speaker if applicable.
   c. Maximum of 8 speakers permitted on any speaker run.

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, install 24" T-bar trim piece where required (not supplied).



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.**

5. Place remaining ceiling tile into grid opening as required.

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