



FC104T



C803A

## High-Performance 4" & 8" Cone Loudspeakers

FC104T incorporates model FC104 loudspeaker, factory assembled with a special version of the model HT87 high performance transformer. This transformer includes taps from ½, 1, 2, 4 & 8 watt taps @ 70.7V. **Model FC104T offers a wide dispersion angle, which reduces the number of loudspeakers necessary to achieve total coverage in low-level distribution systems.** All other specifications are identical to model FC104.

Atlas Sound High-Performance loudspeakers are the standard for professional sound reinforcement and music systems in offices and retail establishments, auditoriums, meeting rooms, houses of worship, restaurants, clubs, transportation terminals, and recreation / sports centers throughout the world. Selection includes standard 4" and 8" coaxial models. **Units are all UL listed.** Available in 8Ω versions or with factory-installed, constant-voltage transformer to meet individual project requirements.

### Available Transformers:

FC104: LT72 & HT87

C803A: HT47, LT70, LT72, HT87, & HT167

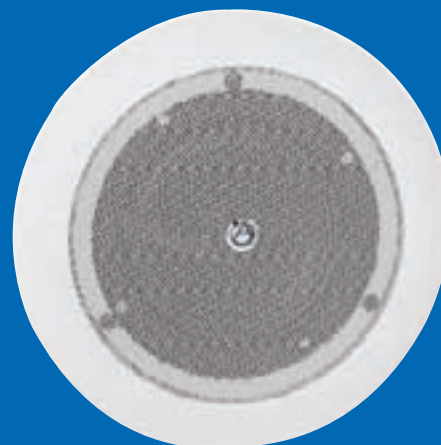
C10A: LT25, LT70, & LT72



DLS4  
(Mounted on FATR-4)



DLS4  
(Mounted on 81-4)



DLS4

## DLS4

### Compact 4" High Efficiency Speaker System

The DLS4 was specially designed for optimum use in low ceiling paging and background music applications where wide dispersion, high efficiency, and ease of installation are required. **The DLS4 is perfectly suited for use in airports, train stations, retail stores, and hospitality applications.**

A unique, patented tap selector switch design allows for easy system tuning. A full selection of taps up to 8 watts as well as an 8Ω bypass setting is included for maximum system versatility. **This switch "knob" also functions as a diffuser cone, providing smooth, even dispersion of the high frequency content from the center of the 4" driver.**

The easy to use DLS4 "Dog Leg" mounting system works with several popular Atlas Sound hardware combinations for use in new or existing drywall or acoustic ceilings with or without conduit. For mineral tile applications the popular FA81-4 tile bridge has been modified to allow "twist lock" installation of the economical CS95-8 Plenum rated enclosure.

- Small Footprint and Press-Fit Grille Gives Discrete Installed Appearance
- Tap Selector Switch Located Behind Speaker Magnet with Shaft Through Center of Cone. Selector Knob Doubles as a Dispersion Cone and Allows Tap Selection to be Done After the Speaker is Installed in the Ceiling
- 8 Watt, High Efficiency Internal Transformer (May be Bypassed by Tap Selector Switch)
- Works in Almost Any New or Retro-Fit Ceiling Application with Atlas Sound Hardware
- UL 1480 General Signaling Approved
- UL 2043 When Used with Approved Enclosure (CS95-8 Recommended)