DT22

2' x 2' Drop Tile Speaker Package



Features

- All In One, Pre-Assembled Unit Drops Into Ceiling Grids to Reduce Installation Time and Costs
- Solid White Panel with Punched Speaker Grille Blends in with Most Acoustic Ceiling Tiles
- Standard 8" Speaker with Built-In 25V / 70.7V Transformer
- UL1480 / UL2043

Application

Installer friendly Atlas Sound DT22 provides clear paging and background music in a labor saving package. Ideal for use in shopping malls, department stores, and anywhere large quantities of loudspeakers are to be utilized.

General Description

The Atlas Sound DT22 2' \times 2' drop in speaker system simplifies loudspeaker installation by providing an all in one speaker package in acoustic ceiling grids. The system includes the speaker / transformer, enclosure, and grille. Enjoy clear, crisp paging and background music from the installation friendly DT22 without compromising building cosmetics.

Specifications

Frequency

Response 100Hz - 5kHz

Dispersion 105°– 2kHz Octave Band (-6dB)

Sensitivity (1W/1m) 96dB

 Speaker
 8" Dual Cone

 Magnet Weight
 10oz (283g)

 Length
 23.9" (607mm)

 Width
 23.9" (607mm)

 Depth
 4.53" (115mm)

 Weight
 11.3 lbs (5.125kg)

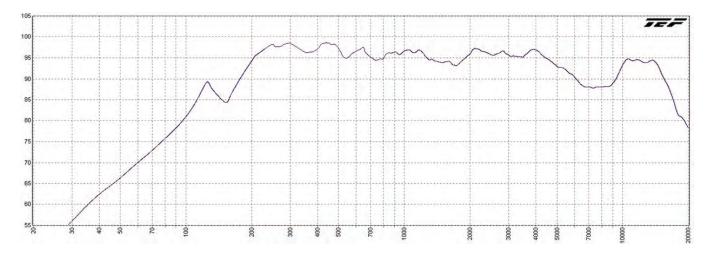
Color White

Architect and Engineer Specifications

The loudspeaker, transformer, baffle and enclosure shall be the Atlas Sound 2' \times 2' drop in speaker system Model DT22. The loudspeaker shall be an 8" dual cone type with an integral 25V / 70.7V matching transformer. Power taps to include .25, .5, 1, 2, & 4 Watt for 25V and 70.7V systems. The assembly to include a speaker enclosure mounted to a 2' \times 2' white metal panel.

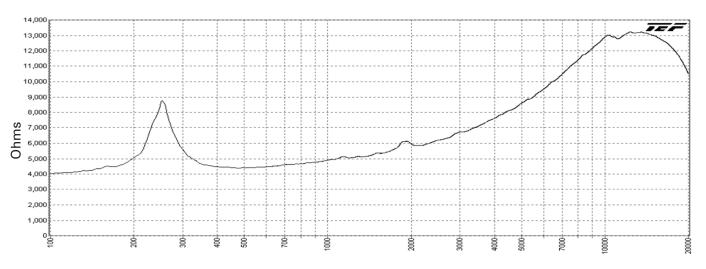


DT22 Frequency Response



Frequency (Hz)

DT22 Impedance



Frequency (Hz) Octave Smoothing = 30.0%