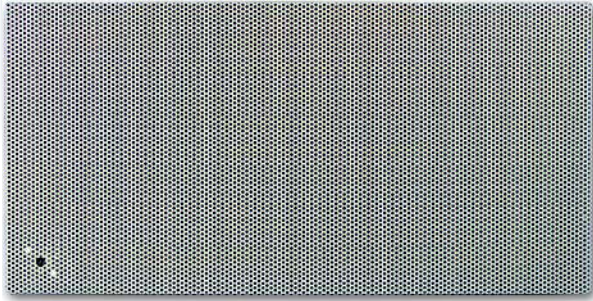


Speakers - Horns - Speaker Accessories



MODEL: BAFKIT1X2SVC - CEILING SPEAKER ASSEMBLY
WITH VOLUME CONTROL



BAFKIT1X2SVC

FEATURES

- Front Panel Accessible Volume Control
- Pre-Assembled Kit for Time-Saving Installation
- No Visible Hardware After Installation
- Acoustically-Correct Baffle Design Blends with Ceiling Tiles
- Mar-Proof Baked White Epoxy Finish
- Can Be Installed Before Ceiling Tile Installation
- Premium Quality 8" Speaker with Matching 25V/70V Line Transformer
- Matched Components for High Quality Performance

SPECIFICATIONS

Speaker Type: 8 inch (20.3 cm) Permanent Magnet
Power Rating: 8 Watts RMS
Sensitivity: 93 dB @ 1 meter with 1 Watt input
Frequency Response: 65 to 17,000 Hertz
Magnet: 5 oz. (141.7 g) PM
Voice Coil Impedance: 8 ohms
Voice Coil Diameter: 0.75 inches (1.9 cm)

Transformer: 25V/70V; taps at 0.3125, 0.625, 1, 2 and 5 Watts
Baffle: White, 22-gauge cold-rolled steel
Baffle Size: Width: 23-3/4" (60.3 cm)
Length: 11-3/4" (29.8 cm)
Depth: 3-3/8" (8.6 cm)
Weight: 4 lbs. 14 oz. (2.2 kg)

DESCRIPTION

The pre-assembled Rauland BAFKIT1X2SVC can immediately "lay in" to a new or existing ceiling grid and be wired to finish the installation. The BAFKIT1X2SVC Ceiling Speaker Assembly consists of a USO188-type, 8" loudspeaker complete with a 25V/70V line matching transformer and volume control, mounted on a 1 foot by 2 foot lay-in baffle with an integrated backbox that runs the full length of the baffle.

Installation is very quick, because time-consuming tile sculpting is not required. Rapid and professional results can easily be achieved by halving a 2' by 2' tile, or cutting 1' off of the long side of a standard 2' by 4' tile. Each assembly includes a cross piece of white, T-bar ceiling grid to fit between the grill and the trimmed tile. The BAFKIT1X2SVC also permits the attachment of safety straps

when required. With a front panel accessible volume control, the BAFKIT1X2SVC permits the end user to adjust the loudness of the speaker to a comfortable level. The maximum volume of up to 5 Watts can be set by the installer.

The BAFKIT1X2SVC Ceiling Speaker Assembly is particularly suitable for use in hospitals, classrooms, hallways, meeting rooms, or any area that requires a concealed speaker with volume control. The BAFKIT1X2SVC Speaker Assembly is packaged as a complete unit that significantly reduces installation time and project costs.



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