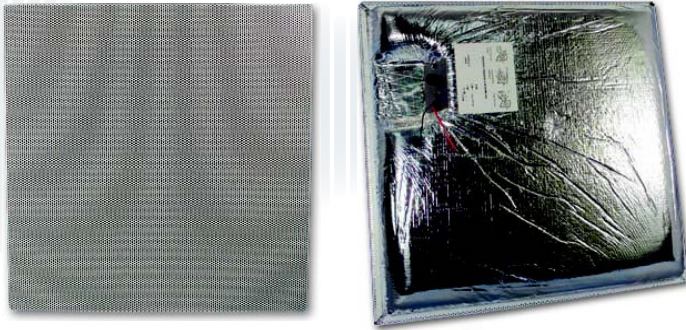


Speakers - Horns - Speaker Accessories

Rauland

MODEL: BAFKIT2X2L - CEILING SPEAKER ASSEMBLY



BAFKIT2X2L

FEATURES

- 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 25 Volt Transformer
- Matched Components for High Quality Performance
- Speaker Tap Selector Control Mounted on Backbox

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; taps at ¼, ½, 1, 2 and 4 Watts

Baffle: White, 22-gauge cold-rolled steel

Baffle Size: Width: 23-3/4" (60.3 cm)

Length: 23-3/4" (60.3 cm)

Depth: 3-3/8" (8.6 cm)

Weight: 6 lbs. 1 oz. (2.8 kg)

DESCRIPTION

The pre-assembled Rauland BAFKIT2X2L can immediately "lay in" to a new or existing ceiling grid and be wired to finish the installation. The BAFKIT2X2L Ceiling Speaker Assembly consists of a US0188-type, 8" loudspeaker complete with a 25V line matching transformer, mounted on a 2 foot by 2 foot lay-in baffle, and an integrated backbox that runs the full length of the baffle.

Installation is swift and simple, because time-consuming tile sculpting is not required. The BAFKIT2X2L is designed with a feature to allow attachment of safety straps when required. With a tap selector switch on the backbox, an installer can quickly select an appropriate power level of either ¼, ½, 1, 2 or 4 Watts.

The BAFKIT2X2L Ceiling Speaker Assembly is particularly suitable for use in hospitals, classrooms, hallways, meeting rooms, or any area that requires a flush mount, concealed speaker with excellent sound reproduction quality. The BAFKIT2X2L Speaker Assembly is packaged as a complete unit that significantly reduces installation time and project costs.

When the BAFKIT2X2L is used in Reduced Wiring applications (clock power & correction using the intercom/paging speaker wires) with Rauland analog clocks, a TCCKIND25 must be included with each BAFKIT2X2L to provide a "virtual" center tap for connection to the clock



Rauland is a Division of AMETEK, Inc.

USA +1 800 752 7725

Asia Pacific +65 64835750

www.rauland.com

Mid East & Africa +20 122 2154016

Europe +30 693 7501168

Latin America +1 847 454 4203

Architect and Engineer (A&E) Specifications
available online at customerconnection.rauland.com
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