Galil 8-C
8-Inch, 2-Way Closed-Back Ceiling Speakers

The Galil 8-C Closed-back Ceiling Speaker features a multi-tap power transformer for selecting 8Ω (bypassing the transformer) or 70V/100V power settings that are suitable for an array installation.

**FEATURES**

- **Type** - 2-way coaxial speaker
- **Woofer** - 8" polypropylene cone
- **Tweeter** - 1" silk dome
- **Impedance** - 8Ω
- **Power Handling** - 64W RMS, 180W continuous program
- **Transformer Taps** - 70V: 64W/32W/16W/8W/4W/Off (Lo-Z); 100V: 64W/32W/16W/8W/Off (Lo-Z)
- **UL 1480 & 2043 Listed**
- **Package Includes** - 2 speakers (1 pair), ceiling mounting kit, template and user manual
TECHNICAL SPECIFICATIONS

DESCRIPTION: 2-way closed-back ceiling speakers

FREQUENCY RESPONSE: 65Hz to 20kHz @−10dB, 85Hz to 20kHz @±3dB

WOOFER: 8" (200mm) polypropylene with rubber surround

TWEETER: 1" (25.4mm) silk dome

IMPEDANCE: 8Ω (transformer tap in off position)

TRANSFORMER TAPS: 70V – 64W/32W/16W/8W/4W/Off (Lo−Z), 100V – 64W/32W/16W/8W/Off (Lo−Z)

SENSITIVITY: 89dB SPL, 1W@1m

MAX SPL: Continuous: 104dB, peak: 107dB

POWER HANDLING: 64W RMS, 180W continuous program

CROSSOVER FREQUENCY: 6.3kHz

COVERAGE ANGLE: 110°

DIRECTIVITY FACTOR (Q): 4.6 averaged 1kHz to 10kHz

DIRECTIVITY INDEX (DI): 6.5dB averaged 1kHz to 10kHz

INPUT CONNECTOR: Terminal block

MATERIALS: ABS bezel, aluminum grill, metal back can

OPERATING TEMPERATURE: 0° to +40°C (32° to 104°F)

STORAGE TEMPERATURE: −40° to +70°C (~−40° to 158°F)

HUMIDITY: 10% to 90%, RHL non-condensing

WEIGHT PER SINGLE SPEAKER: 4.9kg (10.8lbs) approx

SHIPPING WEIGHT (FOR PAIR): 13.6kg (30lbs) approx

INSTALLATION CLEARANCE: Mounting depth: 22.6cm (8.9”)

CUTOUT DIAMETER: 27.3cm (10.75”)

ACCESSORIES: Installation bracket, safety cord attached to grill, ceiling mounting kit

COLOR: White