Galil 8-CO
8-Inch, 2-Way Open-Back Ceiling Speakers

The Galil 8-CO is a pair of two-way, open-back, 8Ω speakers designed for mounting in the ceiling. The speakers feature a multi-tap power transformer for selecting 8Ω or 70V/100V power settings suitable for array installation.

**FEATURES**

- **Type** - 2-way coaxial speaker
- **Woofer** - 8" polypropylene cone
- **Tweeter** - 1" silk dome
- **Frequency Response** - 60Hz to 20kHz @ ±3dB
- **Impedance** - 8Ω
- **Power Handling** - 50W RMS, 140W continuous program
- **Transformer Taps** - 70V: 50W/25W/12W/6W/Off (Lo-Z); 100V: 50W/25W/12W/Off (Lo-Z)
- **Package Includes** - 2 speakers (1 pair), cutout template and user manual
- **Mounting Bracket (Optional)** - SKIC-8
# Technical Specifications

**Description:** 2-way open-back ceiling speakers

**Frequency Response:** 47Hz to 20kHz @−10dB, 60Hz to 20kHz ±3dB

**Woofers:** 8" (200mm) polypropylene with rubber surround

**Tweeter:** 1" (25.4mm) silk dome

**Impedance:** 8Ω (transformer tap in off position)

**Transformer Taps:**
- 70V: 50W/25W/12W/6W/Off (Lo-Z)
- 100V: 50W/25W/12W/Off (Lo-Z)

**Sensitivity:**
- 88.5dB SPL, 1W@1m
- Continuous: 106dB, peak: 109dB

**Power Handling:** 50W RMS, 140W continuous program

**Crossover Frequency:** 3.15kHz

**Coverage Angle:** 104°

**Directivity Factor (Q):** 8 averaged 1kHz to 10kHz

**Directivity Index (DI):** 9dB averaged 1kHz to 10kHz

**Input Connector:** Terminal block

**Materials:** ABS bezel, aluminum grill

**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:** 2.55kg (5.62lbs) approx

**Shipping Weight (for Pair):** 7.1kg (15.7lbs) approx

**Installation Clearance:** Mounting depth: 8.8cm (3.5")

**Cutout Diameter:** 23.7cm (9.33")

**Included Accessories:** Safety cord attached to grill, ceiling mounting kit

**Optional:** SKIC-8 installation bracket

**Colors:** Available in white