



## Galil 8-CO

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

| 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

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|-----------------------------|--------------------------------------------------------------|
| DESCRIPTION:                | 2-way open-back ceiling speakers                             |
| FREQUENCY RESPONSE:         | 47Hz to 20kHz @-10dB, 60Hz to 20kHz $\pm$ 3dB                |
| WOOFER:                     | 8" (200mm) polypropylene with rubber surround                |
| TWEETER:                    | 1" (25.4mm) silk dome                                        |
| IMPEDANCE:                  | 8 $\Omega$ (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                                            |
| MAX SPL:                    | 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                                           |