

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

DESCRIPTION:	2-way open-back ceiling speakers
FREQUENCY RESPONSE:	47Hz to 20kHz @-10dB, 60Hz 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: 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