



Galil 6-CO

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

| Speakers



The Galil 6-CO is a pair of two-way open-back 8 Ω speakers designed for mounting in the ceiling. The speakers feature a multi-tap power transformer for selecting direct 8 Ω (bypassing the transformer) or 70V/100V power settings suitable for array installation

FEATURES

Type - 2-way coaxial round open-back ceiling speaker with infinite baffle design

Woofer - 6.5" polypropylene cone with rubber surround

Tweeter - 0.5" Mylar

Frequency Response - 60Hz to 20kHz

Impedance - 8 Ω

Sensitivity - (SPL) 87dB (1W @1m with 1kHz)

Recommended Power - RMS 30W, 80W max

Grill - White baffle aluminum grills

Package - 2 speakers (1 pair), template and user manual

Mounting Bracket (Optional) - SKIC-6



TECHNICAL SPECIFICATIONS

DESCRIPTION:	2-way open-back ceiling speakers
HIGH FREQUENCY DRIVER:	0.5" Mylar dome tweeter
LOW FREQUENCY DRIVER:	6.5" polypropylene cone with rubber surround woofer
IMPEDANCE:	8 Ω
DISPERSION COVERAGE:	120° @2kHz
CROSSOVER FREQUENCY:	3kHz
NOMINAL SENSITIVITY:	87dB SPL @1m, 1W
COVERAGE ANGLE:	104°
DIRECTIVITY FACTOR (Q):	8.5 (averaged 100Hz to 10kHz)
DIRECTIVITY INDEX (DI):	9.2dB (averaged 100Hz to 10kHz)
FREQUENCY RESPONSE:	60Hz to 20kHz
INPUT POWER:	30W RMS, 80W continuous program
TRANSFORMER:	70V – 3.7W/7.5W/15W/30W; 100V – 7.5W/15W/30W
RECOMMENDED AMPLIFIER POWER:	30W
INPUT CONNECTOR:	Spring-type push terminal block
WEIGHT PER SINGLE SPEAKER:	1.55kg (3.41lbs) approx
SHIPPING WEIGHT (FOR PAIR):	4.05kg (8.91lbs) approx
DIMENSIONS (OD):	23cm (9.06")
CUTOUT DIAMETER:	19.5cm (7.68")
MOUNT DEPTH:	7.5cm (2.95")
OPTIONAL:	SKIC-6 installation bracket