

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  $8\Omega$  speakers designed for mounting in the ceiling. The speakers feature a multi-tap power transformer for selecting direct  $8\Omega$  (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 -  $8\Omega$ 

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:  $\Omega$ 8

**DISPERSION** COVERAGE:

120° @2kHz

CROSSOVER

FREQUENCY:

3kHz

**NOMINAL** 

87dB SPL @1m, 1W

SENSITIVITY:

COVERAGE ANGLE: 104°

DIRECTIVITY FACTOR (Q):

8.5 (averaged 100Hz to 10kHz)

(DI):

DIRECTIVITY INDEX 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