

Galil 8-C

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

| Speakers







The Galil 8–C Closed-back Ceiling Speaker features a multi-tap power transformer for selecting 8Ω (bypassing the transformer) or 70V/100V power settings that are suitable for an array installation

FEATURES

Type - 2-way coaxial speaker

Woofer - 8" polypropylene cone

Tweeter - 1" silk dome

Impedance - 8Ω

Power Handling - 64W RMS, 180W continuous program

Transformer Taps - 70V: 64W/32W/16W/8W/4W/Off (Lo-Z); 100V: 64W/32W/16W/8W/Off (Lo-Z)

UL 1480 & 2043 Listed

Package Includes - 2 speakers (1 pair), ceiling mounting kit, template and user manual



TECHNICAL SPECIFICATIONS

DESCRIPTION: 2-way closed-back ceiling speakers

FREQUENCY

65Hz to 20kHz @-10dB, 85Hz to 20kHz @±3dB

RESPONSE:

WOOFER: 8" (200mm) polypropylene with rubber surround

TWEETER: 1" (25.4mm) silk dome

IMPEDANCE: 8Ω (transformer tap in off position)

TRANSFORMER

TAPS:

70V - 64W/32W/16W/8W/4W/Off (Lo-Z), 100V - 64W/32W/16W/8W/Off (Lo-Z)

SENSITIVITY: 89dB SPL, 1W@1m

MAX SPL: Continuous: 104dB, peak: 107dB

POWER HANDLING: 64W RMS, 180W continuous program

CROSSOVER

FREQUENCY:

6.3kHz

COVERAGE ANGLE: 110°

DIRECTIVITY

4.6 averaged 1kHz to 10kHz

FACTOR (Q):

DIRECTIVITY INDEX 6.5dB averaged 1kHz to 10kHz

INPUT CONNECTOR: Terminal block

MATERIALS: ABS bezel, aluminum grill, metal back can

OPERATING

TEMPERATURE:

0° to +40°C (32° to 104°F)

STORAGE

TEMPERATURE:

 -40° to $+70^{\circ}$ C (-40° to 158° F)

HUMIDITY:

10% to 90%, RHL non-condensing

WEIGHT PER

SINGLE SPEAKER:

4.9kg (10.8lbs) approx

SHIPPING WEIGHT

(FOR PAIR):

13.6kg (30lbs) approx

INSTALLATION **CLEARANCE:**

Mounting depth: 22.6cm (8.9")

CUTOUT DIAMETER 27.3cm (10.75")

ACCESSORIES:

Installation bracket, safety cord attached to grill, ceiling mounting kit

COLOR:

White

