



Galil 6-C

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

| Speakers



The Galil 6-C (formerly SPK-C612) Closed-back Ceiling Speaker features a multi-tap power transformer for selecting 8 Ω (bypassing the transformer) or 70V/100V power settings that are suitable for an array installation

FEATURES

Type - 2-way coaxial speaker

Woofer - 6.5" polypropylene cone

Tweeter - 0.5" Mylar dome

Impedance - 8 Ω

Power Handling - 30W RMS, 80W continuous program

Transformer Taps - 70V: 30W/15W/7.5W/3.7W/Off (Lo-Z); 100V: 30W/15W/7.5W/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 RESPONSE:	80Hz to 20kHz @ -10dB, 95Hz to 20kHz @ ±3dB
WOOFER:	6.5" (165mm) polypropylene with rubber surround
TWEETER:	0.5" (13mm) Mylar dome
IMPEDANCE:	8Ω (transformer tap in off position)
TRANSFORMER TAPS:	70V – 3.7W/7.5W/15W/30W/Off (Lo-Z), 100V – 7.5W/15W/30W/Off (Lo-Z)
SENSITIVITY:	87dB SPL, 1W @1m
MAX SPL:	Continuous: 100.7dB, peak: 103.7dB
POWER HANDLING:	30W RMS, 80W continuous program
CROSSOVER FREQUENCY:	9.2kHz
COVERAGE ANGLE:	101°
DIRECTIVITY FACTOR (Q):	7.5 averaged 1kHz to 10kHz
DIRECTIVITY INDEX (DI):	8.6dB 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°C (-40° to 158°F)
HUMIDITY:	10% to 90%, RHL non-condensing
WEIGHT PER SINGLE SPEAKER:	2.85kg (6.28lbs) approx
SHIPPING WEIGHT (FOR PAIR):	8kg (17.64lbs) approx
INSTALLATION DIMENSIONS:	Mounting depth: 19.6cm (7.72") Cutout diameter: 22.4cm (8.82")
ACCESSORIES:	Installation bracket, safety cord attached to grill, ceiling mounting kit
COLORS:	Available in white

