



Galil 2-C

2.5-Inch Closed-back Ceiling Speaker

| Speakers



The Galil 2-C is a 2.5" full-range closed-back speaker with ceramic terminals and a plastic self-extinguishing back-can. It is especially designed to meet the requirements of fire alarm systems in public spaces and is EN 54-24 certified

FEATURES

Type - Closed-back ceiling speaker

Woofer - 2.5" paper cone

Impedance - 8 Ω (transformer tap in off position)

Power Handling - 10W RMS, 30W continuous program

Transformer Taps - 70V – 3W/1.5W/0.75W/8 Ω /10W/Off (Lo-Z); 100V – 6W/3W/1.5W/8 Ω /10W, Off (Lo-Z)

Packaging - Priced individually but sold in cartons of 18



TECHNICAL SPECIFICATIONS

DESCRIPTION:	Full-range closed-back ceiling speaker
FREQUENCY RESPONSE:	90Hz to 20kHz @-15dB, 150Hz to 20kHz @-3dB
WOOFER:	2.5" (68mm) paper cone with rubber surround
IMPEDANCE:	8 Ω (transformer tap in off position)
TRANSFORMER TAPS:	70V – 3W/1.5W/0.75W/8 Ω /10W/Off (Lo-Z); 100V – 6W/3W/1.5W/8 Ω /10W, Off (Lo-Z)
SENSITIVITY:	69dB SPL, 10W@4m
MAX SPL:	Continuous: 79.3dB SPL, 10W@4m
POWER HANDLING:	10W RMS, 30W continuous program
DIRECTIVITY FACTOR (Q):	3.7, averaged 1kHz to 10kHz
DIRECTIVITY INDEX (DI):	5.7dB averaged 1kHz to 10kHz
COVERAGE ANGLE @-6dB:	500Hz-240°, 1kHz-160°, 2kHz-110°, 4kHz-105°
INPUT CONNECTOR:	Ceramic terminals
ENCLOSURE PROTECTION DEGREE:	IP21C
MATERIALS:	Frame, aluminum grille, safety cord attached to grille, plastic back-can (self-extinguishing ABS according to UL94 V-0)
OPERATING TEMPERATURE:	-10° to +55°C (14° to 131°F)
STORAGE TEMPERATURE:	-40° to +70°C (-40° to 158°F)
HUMIDITY:	10% to 90%, RHL non-condensing
WEIGHT PER SINGLE SPEAKER:	0.5kg (1.1bs)
INSTALLATION CLEARANCE:	Mounting depth: 9.5cm (3.74")
CUT-OUT DIAMETER	12.6cm
COLORS:	White