Galil 2-C

2.5Inch Closedback 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 - Closedback ceiling speaker
- Woofer - 2.5” paper cone
- Impedance - 8 (transformer tap in off position)
- Power Handling - 10W RMS, 30W continuous program
- Transformer Taps - 70V – 3W/1.5W/0.75W/8/10W/Off (LoZ); 100V – 6W/3W/1.5W/8/10W, Off (LoZ)
- Packaging - Priced individually but sold in cartons of 18

TECHNICAL SPECIFICATIONS

DESCRIPTION:	Fullrange closedback ceiling speaker
FREQUENCY RESPONSE:	90Hz to 20kHz @15dB, 150Hz to 20kHz @3dB
WOOFER:	2.5” (68mm) paper cone with rubber surround
IMPEDANCE:	8 (transformr tap in off position)
TRANSFORMER TAPS:	70V – 3W/1.5W/0.75W/8/10W/Off (LoZ); 100V – 6W/3W/1.5W/8/10W, Off (LoZ)
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:	500Hz240°, 1kHz160°, 2kHz110°, 4kHz105°
INPUT CONNECTOR:	Ceramic terminals
ENCLOSURE PROTECTION DEGREE:	IP21C
MATERIALS:	Frame, aluminum grille, safety cord attached to grille, plastic backcan (selfextinguishing ABS according to UL94 V0)
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 noncondensing
WEIGHT PER SINGLE SPEAKER:	0.5kg (1.1bs)
INSTALLATION CLEARANCE:	Mounting depth: 9.5cm (3.74")
ACCESSORIES:	Cutout template (on the Web)
COLORS:	White