

Galil 2-C 2.5Inch Closedback Ceiling Speakers

| Speakers



The Galil 2C is a 2.5" fullrange closedback speaker with ceramic terminals and a plastic selfextinguishing backcan. It is especially designed to meet the requirements of fire alarm systems in public spaces and is EN 5424 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 5.7dB averaged 1kHz to 10kHz

COVERAGE ANGLE 500Hz240°, 1kHz160°, 2kHz110°, 4kHz105°

@-6dB:

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)

SHIPPING WEIGHT: 0.7kg (1.544lbs) approx

DIMENSIONS:

External diameter: 14.4cm (5.67"); cutout diameter: 12.6cm (4.88")

INSTALLATION

CLEARANCE:

Mounting depth: 9.5cm (3.74")

ACCESSORIES:

Cutout template (on the Web)

COLORS:

White