



Quam

C5 Series

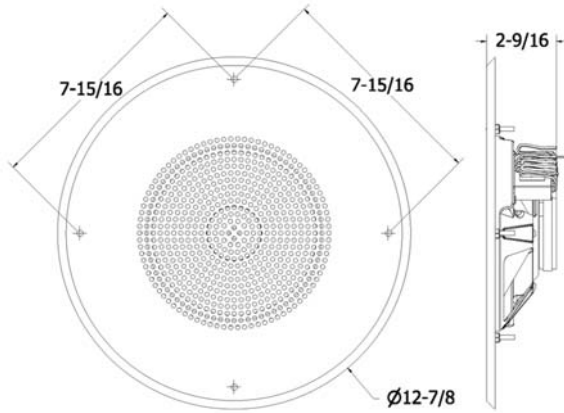
0104.2 - Speaker, Transformer, Baffle and
Universal Volume Control

0104.3 - Speaker, Transformer, Baffle

0104.3 - Speaker, Transformer

01
LOUDSPEAKER ASSEMBLIES

0104 - CEILING MOUNTED SPEAKER ASSEMBLIES



GENERAL DESCRIPTION

The QUAM C5 Series is a complete loudspeaker assembly with a 8" O.D. full range speaker, multiple transformer options and 22 gage steel baffle.

Finish: Baffle, white baked epoxy hybrid,
Loudspeaker, black baked epoxy hybrid.

INTENDED USE

All variants: Downward facing, ceiling mounted,
Interior environment.

Program Material: Signal tones, voice and music

SYSTEM COMPONENTS

Loudspeaker	8C5PAX
Transformer	
C5/B25/Wx/xx	4W*, 25V pigtail
C5/B70/Wx/xx	4W*, 70.7V pigtail
C5/BU/Wx/xx	5W**, 25/70.7V pigtail

*4W, 2W, 1W, 0.5W, 0.25W
**5W, 2.5W, 1.25W, 0.63W, 0.31W

Baffle Options

C5/xx/W/xx	Screw Mount
C5/xx/WS/xx	Stud Mount

Volume Control Option

C5/xx/xx/VC	Baffle mount, Screw or knob adjust
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AUDIO SPECIFICATIONS

Average Sensitivity	92 dB-SPL, 1W/ 1M
Loudspeaker Power Rating	12W-RMS, EIA 426A Standard
Calculated Maximum System Output	99 dB-SPL, 5W**/ 1M 98 dB-SPL, 4W*/ 1M
Magnet Type, Weight	BeFe Ceramic, 4.8 oz. Nominal
Frequency Response	65 Hz - 17 kHz
Nominal Coverage Angle	90° Included Angle, -6 dB / 2 kHz, Half space
Audio Connection	7" long, color-coded tinned wires, pre-cut

Recommended construction sequences, installation instructions and A&E Specifications are available in various formats on the Quam Architects' and Engineers' Resources CD or on the web at: www.quamspeakers.com

RECOMMENDED ADDITIONAL QUAM COMPONENTS

- 0401.1- Backboxes, Round
- 0402- Loudspeaker mounting devices

ADDITIONAL COMPONENT SUBSTITUTIONS AVAILABLE

Contact Factory

Quam-Nichols Company

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