



Quam

C5 Series

0104.2 - Speaker, Transformer, Baffle and
Universal Volume Control

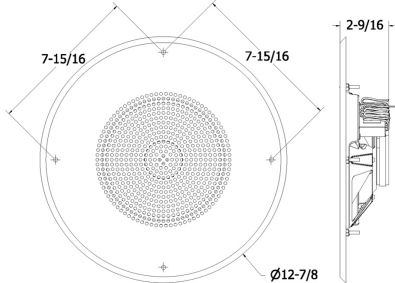
0104.3 - Speaker, Transformer, Baffle

0104.3 - Speaker, Transformer

01

LOUDSPEAKER ASSEMBLIES

0104 - CEILING MOUNTED SPEAKER ASSEMBLIES



GENERAL DESCRIPTION

The C5 Series is a complete loudspeaker assembly with an 8" O.D. full range speaker, multiple transformer options and 22 gage steel baffle; optional volume control.
Finish: Baffle, white baked epoxy hybrid,
Loudspeaker, black baked epoxy hybrid.

MODELS

- 8C5PAX/TBL25 4W*, 25V pigtail
- C5/B25/W 4W*, 25V pigtail and screw-mount steel baffle
- C5/B25/WS 4W*, 25V pigtail and stud-mount steel baffle
- C5/B25/W/VC 4W*, 25V pigtail, screw-mount steel baffle and baffle-mount volume control
- C5/B25/WS/VC 4W*, 25V pigtail, stud-mount steel baffle and baffle-mount volume control

- 8C5PAX/TBL70 4W*, 70V pigtail
- C5/B70/W 4W*, 70V pigtail and screw-mount steel baffle
- C5/B70/WS 4W*, 70V pigtail and stud-mount steel baffle
- C5/B70/W/VC 4W*, 70V pigtail, screw-mount steel baffle and baffle-mount volume control
- C5/B70/WS/VC 4W*, 70V pigtail, stud-mount steel baffle and baffle-mount volume control

- 8C5PAX/TBLU 5W**, 25/70V pigtail
- C5/BU/W 5W**, 25/70V pigtail and screw-mount steel baffle
- C5/BU/WS 5W**, 25/70V pigtail and stud-mount steel baffle
- C5/BU/W/VC 5W**, 25/70V pigtail, screw-mount steel baffle and baffle-mount volume control
- C5/BU/WS/VC 5W**, 25/70V pigtail, stud-mount steel baffle and baffle-mount volume control

INTENDED USE

All models: Downward facing, ceiling mounted,
Interior environment.
Program Material: Signal tones, voice and music

SYSTEM COMPONENTS

- Loudspeaker 8C5PAX
- Transformer 4W*, 25V pigtail
- 4W*, 70V pigtail *4W, 2W, 1W, 0.5W, 0.25W
- 5W**, 25/70V pigtail **5W, 2.5W, 1.25W, 0.63W, 0.31W
- Baffle Screw-Mount (BR8W)
- Stud-Mount (BR8WS)
- Volume Control Screw/ knob adjust (VC)

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
Magnet Type, Weight	98 dB-SPL, 4W*/1M
Frequency Response	BeFe Ceramic, 4.8 oz. Nominal
Nominal Coverage Angle	65 Hz - 17 kHz
Audio Connection	90° Included Angle, -6 dB / 2 kHz, Half space
	7" long, color-coded tinned wires, pre-cut

RECOMMENDED ADDITIONAL QUAM COMPONENTS

- 0401.1- Back boxes, Round
- 0402- Loudspeaker mounting devices

ADDITIONAL COMPONENT SUBSTITUTIONS AVAILABLE

Contact Factory

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

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