



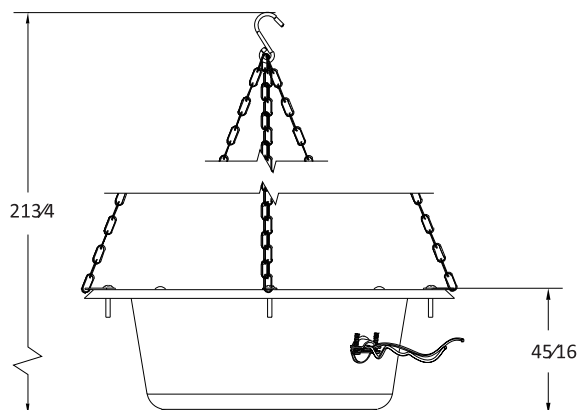
Quam

LOUDSPEAKER ASSEMBLIES

MA/E5/S7/T1

SOUND MASKING

275 CID Economy Assembly, 8" O.D. Speaker,
4W-70V Transformer



GENERAL DESCRIPTION

The **MA/E5/S7/T1** is a 275 CID, sound masking loudspeaker assembly consisting of an 8C5PAX - 8" O.D. dual cone loudspeaker with a 5 oz. magnet and a TBL70 - 4W-70V transformer. Suspension chain is supplied.

INTENDED USE - Indoor Environment

Program Material	Equalized Random Noise
Installation	Suspended by supplied chain mounting hardware between the structural deck and suspended ceiling deck in the following orientations: upwards, downwards or sideways.

AUDIO SPECIFICATIONS

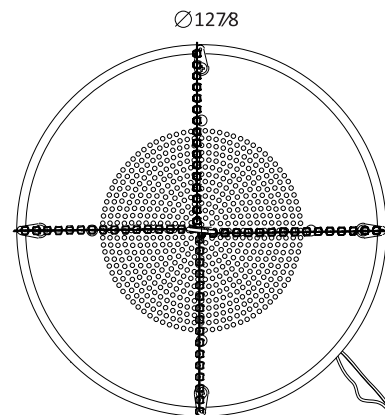
Average Sensitivity	92 dB-SPL 1W/1M
Loudspeaker Power Rating	12W RMS, EIA 426A Standard
Maximum Power Rating	15W @ 8 Ohms
Calculated Output	98 dB SPL, 4W/ 1M
Magnet Type, Weight	BeFe Ceramic, 4.8 oz
Frequency Response	65 Hz - 17 kHz EIA 426A Standard
Nominal Coverage Angle	90° Included Angle, -6 dB / 2 kHz, Half space
Audio Connection	7" Color Coded Leads
Mechanical Connection	Light Steel Chain, 4'-0" Long (supplied)

SYSTEM COMPONENTS

Loudspeaker	8C5PAX
Transformer	TBL70 - 4W-70V : 5 Tap, Color Coded Leads (4W, 2W, 1W, 0.5W, 0.25W)
Baffle	BR8W
Enclosure	ERD8U

RECOMMENDED ADDITIONAL QUAM COMPONENTS

Attenuators	QC101M, QC101M/RM
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Recommended construction sequences, installation instructions, and A&E Specifications are available in various formats in the QUAM Architects' and Engineers' Resources section on the web at:
www.QuamSpeakers.com

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