### **LOUDSPEAKER ASSEMBLIES**



#### **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**

Installation

Suspended by supplied chain mounting hardware between the structural deck and suspended ceiling deck in the following orientations: upwards,

downwards or sideways.

Program Material | Equalized Random Noise

### **AUDIO SPECIFICATIONS**

Average Sensitivity Loudspeaker Power Rating **Maximum Power Rating** Calculated Output Magnet Type, Weight | BeFe Ceramic, 4.8 oz Frequency Response

12W RMS, EIA 426A Standard

15W @ 8 Ohms 98 dB SPL, 4W/1M

92 dB-SPL 1W/1M

65 Hz - 17 kHz EIA 426A Standard 90° Included Angle, -6 dB / 2 kHz, Half space

Nominal Coverage Angle **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 QC101M/RP1

QC101M/RP2

QC101M/RP3

QC101M/RP4

QC101M/RP5

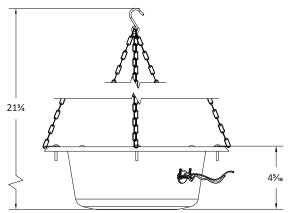
QC101M/RP6

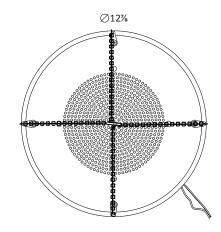
# **MA/E5/S7/T1**

#### **SOUND MASKING**

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







Recommended construction sequences, installation instructions, and A&E Specifications are available in various formats in the Specs and Diagrams section at: www.QuamSpeakers.com







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