

MA/E6/S2/T8**SOUND MASKING**

690 CID "Quiet Steel" Assembly, 4W-70V Rotary Select Transformer, CITY OF CHICAGO-APPROVED

**GENERAL DESCRIPTION**

The **MA/E6/S2/T8** is a 690 CID sound masking loudspeaker assembly consisting of an 8C10PAX - 8" O.D. dual cone loudspeaker with a 10-oz. magnet, 4W-70V rotary select transformer, and a bi-metal composite 'QuietSteel' enclosure. 2 Multi-position hangers included for upward, downward and side firing installations.

INTENDED USE - Indoor Environment

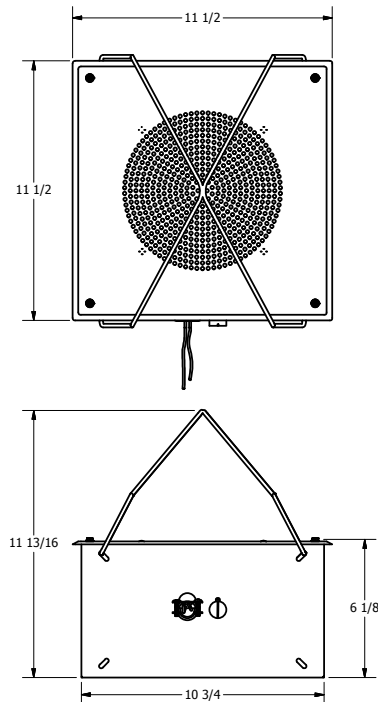
Installation	Suspended by optional chain kit connected to 2 multi-position hangers between the structural deck and suspended ceiling deck in the following orientations: upwards, downwards or sideways.
Program Material	Equalized Random Noise
Secondary Use	Signal Tones or Voice

AUDIO SPECIFICATIONS

Average Sensitivity	95 dB-SPL 1W/1M
Loudspeaker Power Rating	20W RMS, EIA 426A Standard
Calculated Output	101 dB SPL, 4W/ 1M
Magnet Type, Weight	BeFe Ceramic, 10 oz
Frequency Response	60 Hz - 17 kHz EIA 426A Standard
Nominal Coverage Angle	90° Included Angle, -6 dB / 2 kHz, Half space
Audio Connection	Pre-cut 7" color coded leads
Mechanical Connection	2 Multi-position hangers

SYSTEM COMPONENTS

Loudspeaker	8C10PAX
Transformer	70V 4W-5 tap Color code select (4W, 2W, 1W, 0.5W, 0.25W)



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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