



# Quam

## LOUDSPEAKER ASSEMBLIES

### FM4X1/70/W

#### FOREGROUND MUSIC

2-Way - 4" O.D. LF Speaker & 3/4" HF,  
70V Rotary Select Transformer with 8Ω Tap, White Finish

#### GENERAL DESCRIPTION

The **FM4X1/70/W** is complete 2-way loudspeaker with a 4" O.D. Woofer, 3/4" dome tweeter, 20W-70V low loss, extended frequency response rotary select transformer with an 8 Ohm position in a white finish. Multiple position "U" bracket included.

#### INTENDED USE - Indoor Environment

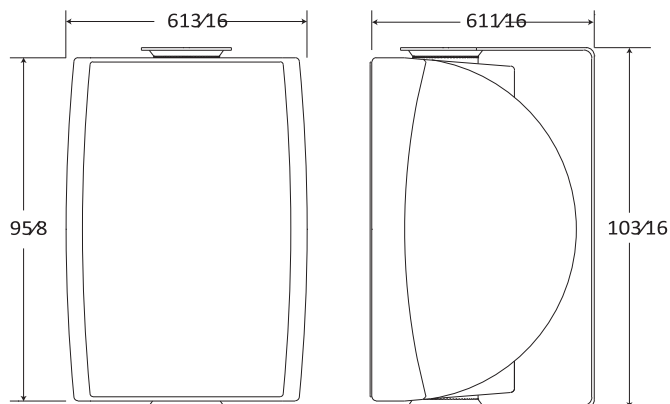
|                  |                                      |
|------------------|--------------------------------------|
| Program Material | Signal tones, voice, and music       |
| Installation     | Horizontal or Vertical Surface Mount |

#### AUDIO SPECIFICATIONS

|                          |                                               |
|--------------------------|-----------------------------------------------|
| Average Sensitivity      | 89 dB SPL, 1W/ 1M                             |
| Loudspeaker Power Rating | 20W RMS, EIA 426A Standard                    |
| 8 Ohm Tap Output         | 89 dB SPL, 1W/ 1M                             |
| Calculated Output        | 102 dB SPL, 5W/ 1M                            |
| Frequency Response       | 80Hz - 20kHz EIA 426A Standard                |
| Nominal Coverage Angle   | 90° Included Angle, -6 dB / 2 kHz, Half space |
| Audio Connection         | Binding Screw                                 |

#### SYSTEM COMPONENTS

|             |                                                                            |
|-------------|----------------------------------------------------------------------------|
| Loudspeaker | 4" O.D. Woofer                                                             |
| Tweeter     | 3/4" Dome                                                                  |
| Transformer | Integral to Unit<br>20W-70V or 8 Ohm, 5 tap<br>(20W, 10W, 5W, 2.5W, 1.25W) |



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](http://www.QuamSpeakers.com)

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