



Quam

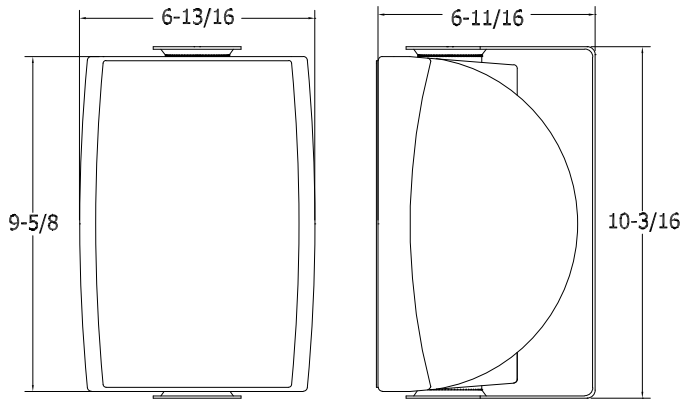
FM4X1/70

Foreground Music Speaker, Black

FM4X1/70/W

Foreground Music Speaker, White

0101 - FOREGROUND MUSIC SPEAKER SYSTEM



01
LOUDSPEAKER ASSEMBLIES

GENERAL DESCRIPTION

The Quam FM4X1/70 is a complete, 2-way weather-resistant loudspeaker assembly; color-match aluminum grille and integral "U" mounting bracket. Internally mounted transformer with externally switched 70.7V or 8 Ohm operation. Finish color: Black or white

INTENDED USE

Protected outdoor or indoor environment, surface mount, horizontal or vertical installation
Program Material: Signal tones, voice and music

SYSTEM COMPONENTS

LF Speaker Size	100mm diameter frame
HF Speaker Size	20mm diameter
Transformer	20W, 5 taps at -3 dB levels*, or 8 Ohm operation by rotary select switch
Finish options, White only	Order as FM4X1/70/W

*20W, 10W, 5W, 2.5W, 1.25W

AUDIO SPECIFICATIONS

Average Sensitivity	89 dB SPL, 1W/ 1M
Power Rating	20W RMS, EIA 426A Standard
8 Ohm Tap Output	89 dB-SPL 1W/ 1M
Calculated Maximum System Output	101 dB SPL, 20W/ 1M, 70.7V mode
Frequency Response	80 Hz - 20 kHz EIA 426A Standard
Nominal Coverage Angle	90° Included Angle, -6 dB/ 2 kHz, Half space
Audio Connection	Binding screw

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

RECOMMENDED ADDITIONAL QUAM COMPONENTS:

- None required-

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