



# Quam

## LOUDSPEAKER ASSEMBLIES

### BB2/70RS

#### SURFACE MOUNT

Beam Mount Loudspeaker System,  
8" O.D. Speaker, 4W-70V Rotary Select Transformer

#### GENERAL DESCRIPTION

The **BB2/70RS** is a complete, beam mount loudspeaker system consisting of an 8C10PAX - 8" O.D. dual cone loudspeaker with a 10 oz. magnet, 4W-70V rotary select transformer mounted on a round, studded baffle, and two (2) beam clamps attached to a round, steel backbox. White powder coat finish.

#### INTENDED USE - Indoor Environment

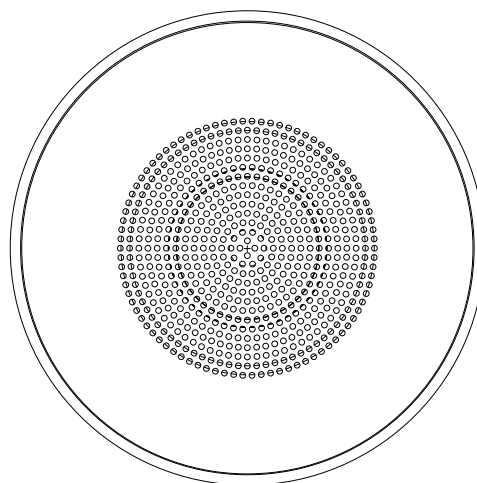
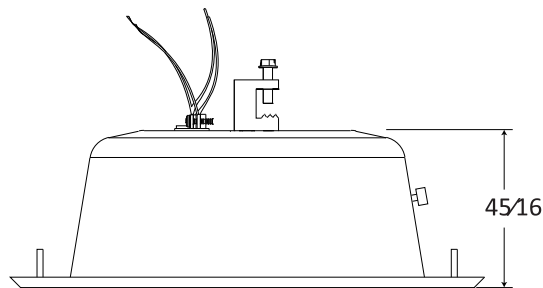
<b>Program Material</b>	Signal tones, voice, and music
<b>Installation</b>	Downward Firing on a Steel "I" Beam of 5.25" Maximum Width

#### AUDIO SPECIFICATIONS

<b>Average Sensitivity</b>	95 dB SPL, 1W/ 1M
<b>Loudspeaker Power Rating</b>	20W RMS, EIA 426A Standard
<b>Calculated Output</b>	102 dB SPL, 5W/ 1M
<b>Magnet Type &amp; Weight</b>	BeFe Ceramic, 10 oz. Nominal
<b>Frequency Response</b>	65Hz - 17kHz EIA 426A Standard
<b>Nominal Coverage Angle</b>	90° Included Angle, -6 dB / 2 kHz, Half space
<b>Audio Connection</b>	7" Leads

#### SYSTEM COMPONENTS

<b>Loudspeaker</b>	8C10PAX
<b>Transformer</b>	4W-70V : 5 tap (4W, 2W, 1W, 0.50W, 0.25W)



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

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