



Quam

**BB2**

**SURFACE MOUNT**

**Beam Mount Loudspeaker System,  
8" O.D. Speaker, 5W-25/70V Transformer**

**GENERAL DESCRIPTION**

The **BB2** is a complete, beam mount loudspeaker system consisting of an 8C10PAX - 8" O.D. dual cone loudspeaker with a 10 oz. magnet, TBLU - 5W-25/70V 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**

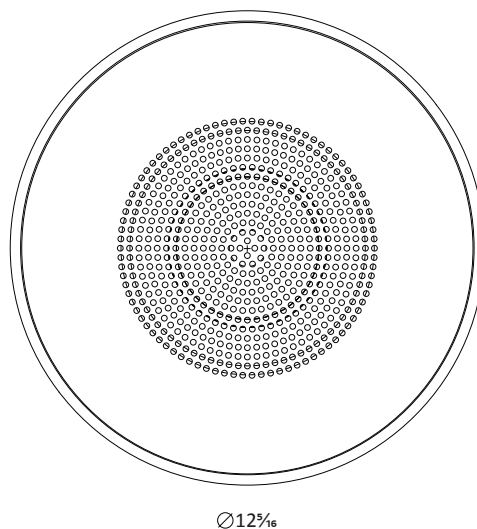
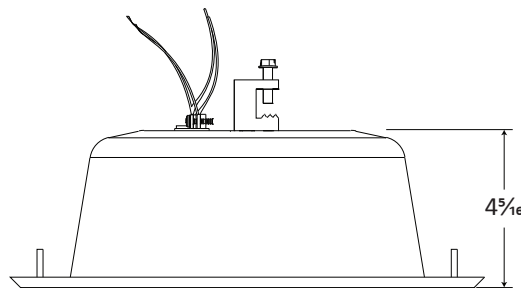
<b>Installation</b>	Downward Firing on a Steel "I" Beam of 5.25" Maximum Width
<b>Program Material</b>	Signal Tones, Voice, and Music

**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" Color-Coded Pigtails, Pre-Cut

**SYSTEM COMPONENTS**

<b>Loudspeaker</b>	8C10PAX
<b>Transformer</b>	25/70V 5W-5 tap Color Coded Leads (5W, 2.5W, 1.25W, 0.63W, 0.31W)



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

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