

**SYSTEM 1****SURFACE MOUNT**

Wall mount speaker system

**GENERAL DESCRIPTION**

The SYSTEM 1 is a complete loudspeaker system consisting of an 8C5PAX - 8" O.D. dual cone loudspeaker with a 5 oz. magnet and a TBLU - 5W 25/70V transformer mounted on a BS8W - square, screw mount, steel baffle with a SE1WVP - square, steel, vandal resistant, surface mount enclosure with four (4) 8-32 threaded inserts, a single 1/2" conduit entrance on the back and two (2) Wiremold knockouts.

White powder coat finish.

**INTENDED USE**

Indoor environment

**Installation :** Horizontal or vertical surface mount

**Program Material :** Paging, signal tones, and background music

**AUDIO SPECIFICATIONS**

**Average Sensitivity.....**92 dB SPL, 1W/ 1M

**Loudspeaker Power Rating.....**12W RMS, EIA 426A Standard

**Maximum Output.....**15W @ 8 Ohms

**Calculated Maximum Output.....**99 dB SPL, 5W/ 1M

**Magnet Type & Weight.....**BeFe Ceramic, 4.8 oz. Nominal

**Frequency Response.....**65Hz - 17 kHz EIA 426A Standard

**Nominal Coverage Angle.....**90° Included Angle, -6 dB / 2 kHz, Half space

**Audio Connection.....**7" color-coded pigtails, pre-cut

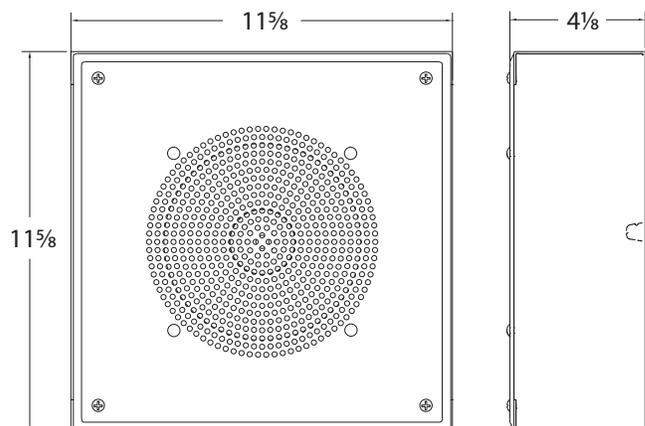
**SYSTEM COMPONENTS**

**Loudspeaker.....**8C5PAX

**Transformer.....**25/70V 5W-5 tap Color Coded Leads  
(5W, 2.5W, 1.25W, 0.63W, 0.31W)

**Baffle.....**BS8W

**Back Box.....**SE1WVP



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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