### **LOUDSPEAKER ASSEMBLIES**



# **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**

**Program Material** Paging, signal tones, voice, and background music **Installation** Vertical or horizontal surface mount

#### **AUDIO SPECIFICATIONS**

Average Sensitivity 92 dB SPL, 1W/1M Loudspeaker Power Rating Maximum Output Calculated Output 99 dB-SPL 5W/1M

12W RMS EIA 426A Standard 15W @ 8 Ohms

Frequency Response **Nominal Coverage Angle** 

Magnet Type & Weight | BeFe Ceramic, 4.8 oz. Nominal 65 Hz - 17 kHz EIA 426A Standard 90° Included Angle -6 dB / 2 kHz, Half space

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



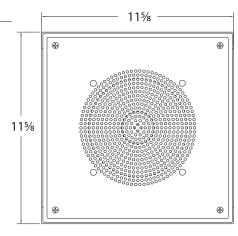
## SYSTEM COMPONENTS

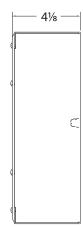
Loudspeaker 8C5PAX

25/70V 5W-5 tap Color Coded Leads Transformer

(5W, 2.5W, 1.25W, 0.63W, 0.31W)

Baffle BS8W Enclosure 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





