

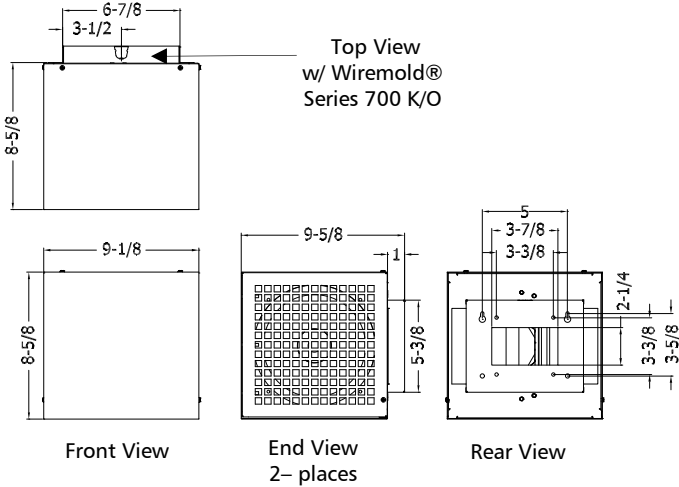


# Quam

## SYSTEM 32 Bi-Directional Wall Mount Paging Loudspeaker 8" Cone Speaker

01  
LOUDSPEAKER ASSEMBLIES

### 0102 - SURFACE MOUNTED SPEAKER SYSTEM



#### GENERAL DESCRIPTION

The Quam SYSTEM 32 is a complete, bi-directional surface mounted paging loudspeaker assembly with one 8" frame, loudspeaker, 25/70.7V transformer and CRS enclosure and mount pedestal.

Finish: Enclosure: White baked epoxy hybrid  
Mount pedestal: Black baked epoxy hybrid

#### INTENDED USE

Indoor environment– Mounted to wall or ceiling, long axis of the device parallel to the floor plane and traffic flow. Recommended mount height: 8'-0 to 12'-0 AFF. Program Material: Signal tones, voice

#### AUDIO SPECIFICATIONS

Speaker Size	8" frame
Average Sensitivity	93 dB SPL, 1W/ 1M
Loudspeaker Power Rating	20W RMS, EIA 426A Standard
Calculated Maximum System Output	101 dB SPL, 5W/ 1M
Magnet Type, Weight	BeFe Ceramic, 10 oz. Nominal
Frequency Response	80Hz - 8 kHz EIA 462A Standard
Nominal Coverage Angle ( Wall Mount position )	Vertical: 90° Included Angle, Horizontal: 45° Included Angle -6 dB / 2 kHz, Half space
Audio Connection	7" color-coded pigtails, pre-cut

#### SYSTEM COMPONENT

Loudspeaker	8C10PAOT
Transformer	TBLU, 5W, 5-taps at -3dB levels

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

#### RECOMMENDED QUAM ACCESSORY

Drop-ceiling installation:

SSB-1900 or SSB-1900DEEP	Load-bearing support bridge '1900' electrical junction box
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