



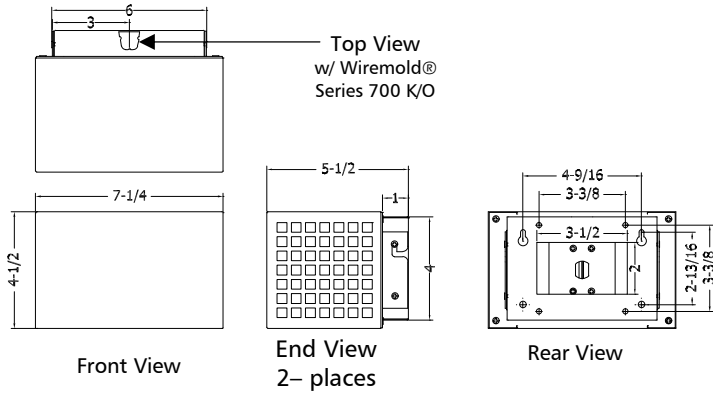
Quam

SYSTEM 30 Bi-Directional Wall Mount Paging Loudspeaker 4" Cone-Type Format

01

LOUDSPEAKER ASSEMBLIES

0102 - SURFACE MOUNTED SPEAKER SYSTEM



GENERAL DESCRIPTION

The Quam SYSTEM 30 is a complete, bi-directional surface mounted paging loudspeaker assembly with one 4" 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

SYSTEM COMPONENT

Loudspeaker	4C3PAOT, Moisture resistant,
Transformer	TBLU, 5W, 5-taps at -3 dB levels

RECOMMENDED QUAM ACCESSORY

Drop-ceiling installation:

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

Speaker Size	4" frame
Average Sensitivity	94 dB SPL, 1W/ 1M
Loudspeaker Power Rating	10W RMS, EIA 426A Standard
Calculated Maximum System Output	101dB SPL, 5W/ 1M
Magnet Type, Weight	BeFe Ceramic, 4.8 oz. Nominal
Frequency Response	200Hz - 6 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

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

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