

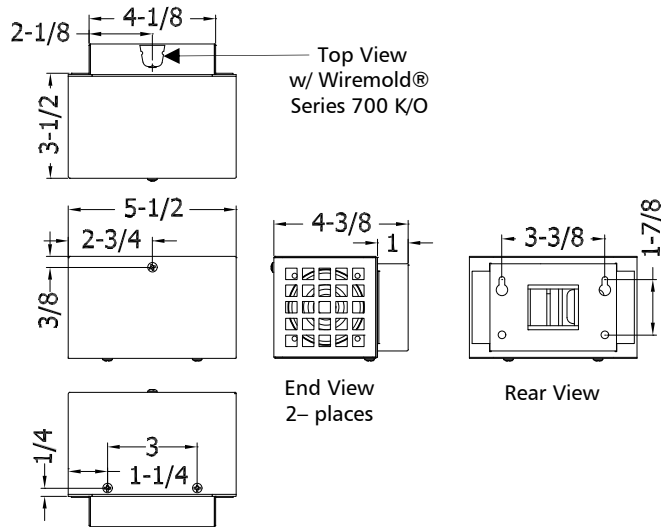


**SYSTEM 33
SYSTEM 33R
SYSTEM 33Y**
**Bi-Directional Wall Mount
Paging Loudspeaker**
2-1/2" Cone Speaker

01

LOUDSPEAKER ASSEMBLIES

0102 - SURFACE MOUNTED SPEAKER SYSTEM



GENERAL DESCRIPTION

The QUAM SYSTEM 33 is a complete, bi-directional surface mounted loudspeaker, with 2-1/2" O.D. speaker, 5W-25/70.7V pigtail transformer, 22 gage steel enclosure and mount pedestal.

Finish: Enclosure: White baked epoxy hybrid
Special Order- Safety Red, Safety Yellow
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 COMPONENTS

Loudspeaker	25C25Z80TK
Transformer	5W*, 25/70.7V pigtail (TBLU)

*5W, 2.5W, 1.25W, 0.63W, 0.31W

SPECIAL ORDER FINISH - Contact Factory for lead time

Safety Red	Order as SYSTEM33R
Safety Yellow	Order as SYSTEM33Y

RECOMMENDED QUAM ACCESSORY

Drop-tile ceiling installation:

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

Average Sensitivity	87 dB SPL, 1W/ 1M
Loudspeaker Power Rating	4W RMS, EIA 426A Standard
Calculated Maximum System Output	94 dB SPL, 5W/ 1M
Magnet Type, Weight	BeFe Ceramic, 2.35 oz. Nominal
Frequency Response	220Hz - 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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