



Quam

SYSTEM 20

Aluminum Raised Tread Plate Pattern Baffle,
2-Way, Full Range, 70.7V, Rotary Select

SYSTEM 20/B

As above, Black Epoxy Hybrid finish

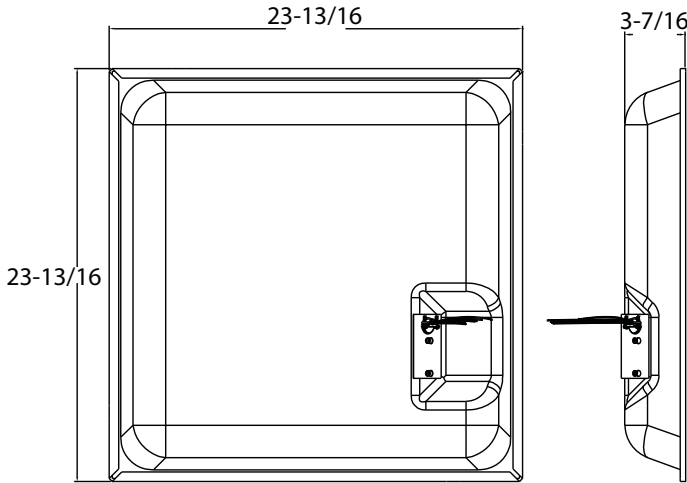
SYSTEM 20/W

As above, White Epoxy Hybrid finish

0104.5 - LAY-IN CEILING MOUNT (TILE REPLACEMENT)

01

LOUDSPEAKER ASSEMBLIES



GENERAL DESCRIPTION

The Quam SYSTEM 20 is a complete, 2-way extended frequency response loudspeaker assembly, with perforated 'raised tread plate pattern' aluminum baffle, rotary tap 70.7V transformer and integral back box.

Finish options: 'Bright aluminum', white or black baked epoxy hybrid over raised tread plate pattern.

INTENDED USE

Indoor environment, mounted parallel to floor plane in a 24" wide suspended ceiling tile grid.
Program Material: Music, voice and signal tones.

SYSTEM COMPONENTS

LF Speaker	150mm (6") diameter frame, polypropylene cone, butyl surround
HF Speaker	25.4mm (1") diameter Mylar dome
Transformer	20W, 5 taps at -3 dB levels *, Rotary select with OFF position
Finish options	Black only, Order as SYSTEM 20/B White only, Order as SYSTEM 20/W

*20W, 10W, 5W, 2.5W, 1.25W

AUDIO SPECIFICATIONS:

Average Sensitivity	91 dB-SPL, 1W/ 1M
Loudspeaker Power Rating	30W RMS, EIA 426A Standard
Calculated Maximum System Output	104dB-SPL, 20W / 1M
Frequency Response Nominal	60Hz - 20 kHz EIA 426A Standard 100° Included angle, -6dB
Coverage Angle	2 kHz, half space
Audio Connection	7" long, color coded tinned wires

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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