SLA-Micro

Frequency Shaded Line Array



EXPERIENCE THE SOUND OF TRUE ENGAGEMENT

DESCRIPTION

The **SLA-Micro** is a Frequency Shaded Line Array Loudspeaker employing a high frequency array of two 3" ribbon HF drivers in combination with eight 2" extended range drivers, all in an ultra-slim enclosure. It is designed to work in highly reverberant environments where very broad horizontal coverage and a focused vertical pattern are beneficial

A sophisticated filter circuit sequentially integrates drivers in the array to maintain pattern control to 650 Hz and ensure a smooth transition from line-source to point-source behavior at lower frequencies. The result is very flat frequency response and uniform pattern control, yielding superior speech clarity and musical detail.

KEY FEATURES

Applications

- Maintains 25 ° Pattern Control to 650 Hz
- Ultra-slim Profile: 2.7" wide and only 2.1" deep
- Frequency Shading optimizes pattern uniformity
- Effective projection beyond 50'
- Churches
- Lecture Halls
- Presentation Spaces
- Articulation fill in larger systems





System Configuration:	Compact Frequency-shaded Line Array	
Components & Loading:	(8) 2" long-excursion Mid- drivers, (2) 3" Ribbon HF drivers	_
Enclosure Material:	Steel with ABS endcaps	_
Finish:	Black or White standard (custom colors available)	
Connectors: Suspension Hardware:	(NL 4, Dual Binding Head Screws (6) ¼-20 threaded points on back and end caps – (slotted yoke bracket included)	
Grille:	Perforated steel	

NOMINAL DATA

Nominal Frequency Response:		200 – 20,000 Hz ±3 dB
Sensitivity: Impedance:		91 dB @ 2.83V / 1M 8Ω (70V available)
Maximum Long-Term Output: Peak Output: Power Handling:		112dB 118 dB 150 W Long-term (AES-2)
		120° H x 25° V
Dimensions	Height: Width: Depth:	31.5"/ 800 mm 2.69" / 68 mm) 2.09" / 53 mm
Approximate Net		9.3 lbs. / 4.2kg
Approximate Shipping Weight		11.5 lbs. / 5.2 kg

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DIMENSIONAL DRAWINGS

