

HLA-Stage Lip 50

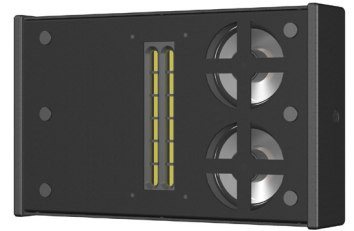
HLA Companion



True Sound Engagement in Large Venues

The **HLA-Stage Lip 50** is a companion loudspeaker specifically designed to work in conjunction with an HLA hybrid line array to better serve front row seats. It operates in a 50° vertical coverage pattern and provides both enhanced articulation and helps to localize the apparent sound source with performers on stage.

A 6" ribbon HF driver and two 3.5 MF drivers are employed to match the clarity, detail and program level of other HLA loudspeakers. The enclosure's shallow depth allows easy integration into the architectural environment.



Key Features

- 50° Vertical Coverage Options
- Very Thin Profile (2" Deep)
- Front Row M/Hf Fill Loudspeaker
- Can Be Used For Articulation Extension

Applications

- Houses Of Worship
- Lecture Halls
- Presentation & Training Spaces
- Auditorium & Performance Spaces
- Sporting Venues

Technical Specifications

DESCRIPTIVE DATA

System configuration	Passive 2-way
Components & Loading	(2) 3.5" MF drivers; (1) 6" ribbon HF driver
Recommended High-Pass Filter	4th order Butterworth @ 200 Hz
Input	(2) dual binding head screws
Enclosure Type	Sealed enclosure
Enclosure Material	Steel, aluminum, and ABS
Included Hardware	Steel yoke
Grille	Painted perforated steel.
Color	Standard colors are Black [BLK] or White [WHT], custom colors are also available [CST].

ACOUSTICAL DATA

Frequency Response	140 Hz-20 KHz ± 3 dB
Coverage	120° H x 50° V
Long-term Output	111 dB
Peak Output	117 dB
Impedance	16 Ω
Power Handling	150 W long term (AES-2)
Sensitivity	90 dB @ 2.83V / 1M

PHYSICAL

Height	7.36" [187 mm]
Width	12.13" [308 mm]
Depth	2.45" [62 mm]
Net Weight	8.6 lbs. [3.9 kg]
Shipping Weight	10 lbs. [4.5 kg]

Dimensional Drawings

