

Configured for Video Walls & LED Displays

DESCRIPTION

FlexArray loudspeakers are for Video Walls and large LED displays. They employ a combination of the frequency shaded line array technology from our SLA family of loudspeakers, a compact dipole low frequency steering module, and a sophisticated powered DSP by PowerSoft. This unique powered hybrid achieves the precise vertical control and uniform back of room coverage which is essential for high speech intelligibility in longer reverberant spaces.

Each **FlexArray** system is factory configured for your project based on construction documents or contractor supplied field measurements in order to optimize its performance in your room.



KEY FEATURES

- Powersoft Power and DSP
- Integrated Dipole Sub-bass
- Line Array projection for back of room coverage
- Superior transient response

APPLICATIONS

- Sound for Large Video walls
- Sound for Large Projection screens
- Sound for Large LED Displays

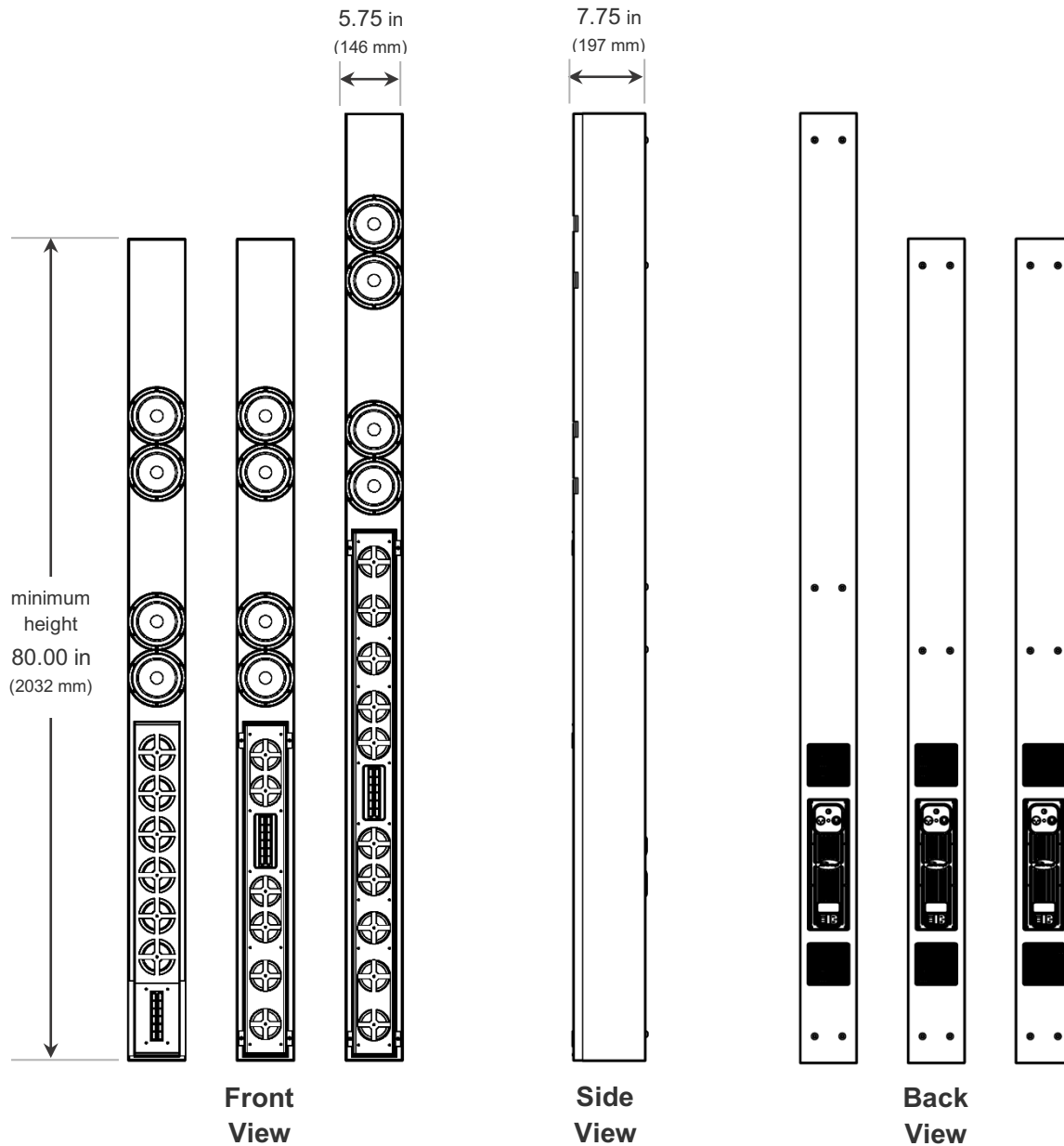
NOMINAL DATA

Frequency Response:	50 – 20,000 Hz \pm 3 dB
Total Managed Power:	1100 Watts
Nominal Coverage Angles:	120° H x 25° V
Nominal Pattern Control to:	175 Hz
Maximum Long-Term Output: Peak Output:	114 dB @ 1m 120 dB @ 1m
Minimum Length: Maximum Length:	80.00" / 2032 mm 288" / 7315 mm]
Dimensions	Height: (custom) Width: 5.75" / 146 mm Depth: 7.75" / 197 mm
Minimum Net Weight/pair: (varies with length)	110.0 lbs. / 50.0 kg
Minimum Shipping Weight/pair: (varies with length)	160.0 lbs. / 72.7 kg

DESCRIPTIVE DATA

System Configuration:	Frequency-shaded line array with Dipole LF
Components & Loading:	(6 or 10) 3.5" MF drivers; (1) HF ribbon; (4) 5.25" LF drivers
Enclosure Type:	Low profile column & sealed dipole LF
Enclosure Material:	Baltic Birch and Steel
Connectors:	XLR with loop through
Suspension Options: (specify #1 or #2 when ordering)	#1 – Mounting points for attachment to display mounting system #2 – Wall-mount
Grille:	Perforated metal grille

DIMENSIONAL DRAWINGS



*FlexArray series drivers are configured based on the dimensions of the associated display and the coverage requirements specific to your project.