

DESCRIPTION

The **SBA-115** is a compact very high output permanent installation sub-bass loudspeaker employing an 15-inch long-excursion driver in an optimally tuned vented enclosure. It is an ideal choice for applications requiring precise transient response and low bass extension in a compact very high output package.

The **SBA-115** is frequently employed as a single unit, or it can be used in multiples to create cardioid bass arrays. It's compact size fits well under stages, on stage and dimensionally matches the HLA16 in flown arrays.



(shown with grille removed)

KEY FEATURES:

- compact size
- bass extension to 32Hz
- very high output
- low power compression
- excellent transient response
- component for use in cardioid arrays

APPLICATIONS:

- churches
- performing arts centers
- cinema
- night clubs

NOMINAL DATA

Frequency Response	32 – 350 Hz ± 3 dB
Sensitivity	95 dB @ 2.83 volts / 1M (in operating band)
Impedance	8 Ω
Power Handling	1400 W long term (AES-2)
Maximum Output	124 dB long term; 130 dB peak
Nominal Coverage Angles	omni-directional
Dimensions	height: 17.25 " / 438 mm width: 18.50 " / 470 mm depth: 25.00 " / 635 mm
Net Weight	87 lbs / 39.5 kg
Shipping Weight	117 lbs / 53.2 kg

DESCRIPTIVE DATA

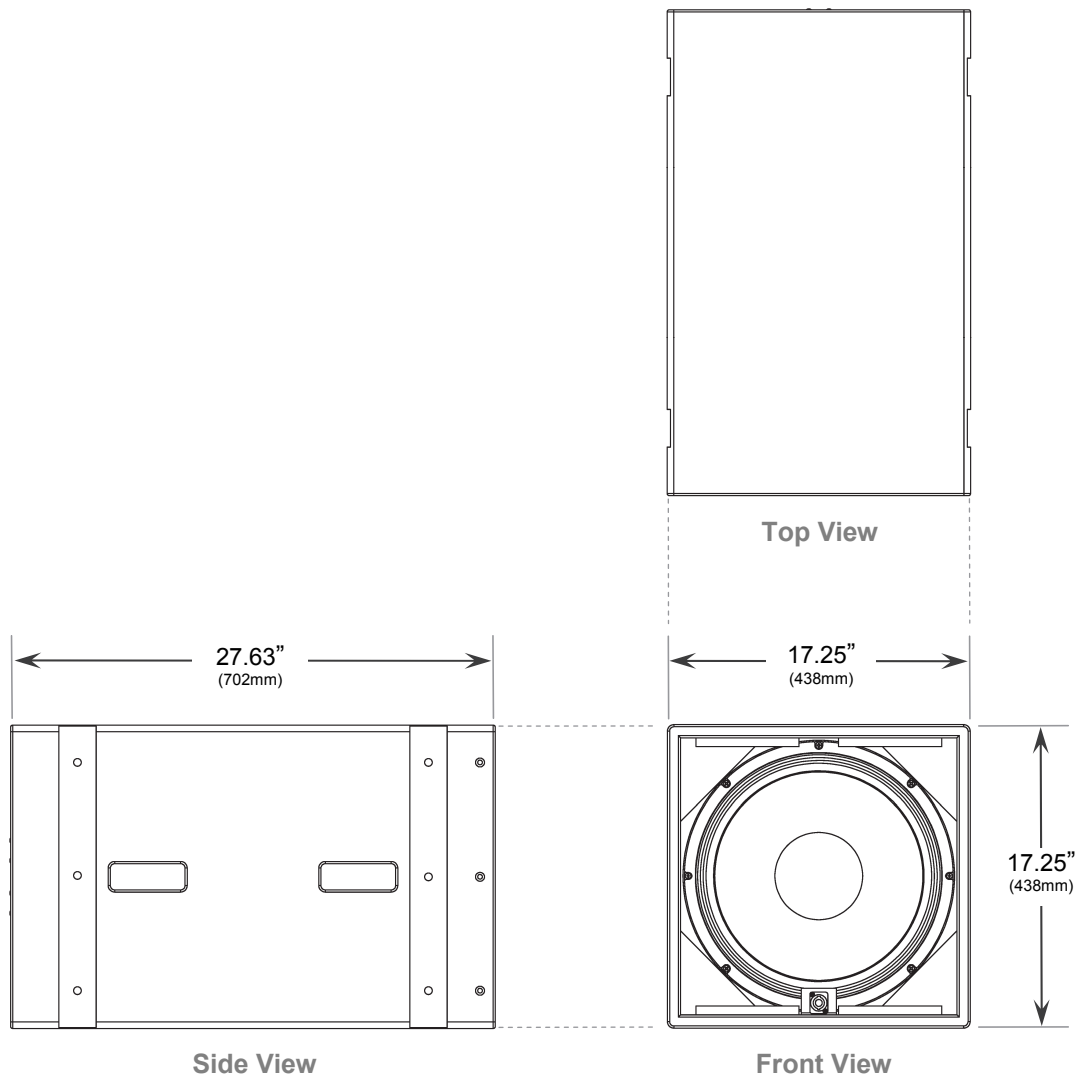
System Configuration	Dedicated sub-bass
Components & Loading	(1) 15 " long-excursion cone driver
Enclosure Type	Optimally tuned, vented
Recommended High-Pass Filter	4 th order Butterworth @ 27 Hz
Enclosure Material	Hardwood multi-ply plywood
Finish	Black or White (custom finishes available)
Connectors	(3) NL-4
Suspension Hardware	(12) 3/8"-16 threaded mounting points located on enclosure sides
Grille	Powder coated perforated steel grille

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DIMENSIONAL DRAWINGS**West Coast Office**

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