

ZA 44A/ZA 44AC



Four 4" Woofer Passive Sat Aluminium Cabinet

Key Features:

- Ultra compact enclosure*
- Four 104 mm (4 in) transducers*
- Three 66 mm (2.5 in) transducers Omniray Technology*
- Phoenix connector input and output*
- Multiple Attachment Points for Ultimate Flexibility*

Applications:

- Cruise ship/Yachting nautical Cinema*
- Disco*
- Theaters*
- Auditoriums*
- Fairs*
- Congress centers*
- Sport halls*
- Hotel*

ZA 44A/AC is a high-performance passive sat with a virtually invisible profile.

The sat is composed of four 4" transducers, for maximum sound linearity.

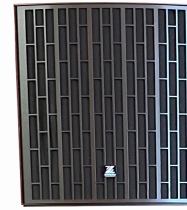
ZA 44A/AC is made entirely of Anticorodal aluminum, which makes it extremely resistant, and through the specific treatment for harsh and marine conditions, makes it ideal for outdoor installations and perfect to withstand marine environments and resist wear and weather.

The perfect companion is the ZW408/ZW210 sub which in combination with the ZA 44A/AC offers a full range of vocal frequencies with high intelligibility.

The robust aluminum diffuser is designed to work **only vertical installations**. There are attachment points for two included L-brackets, or an optional wall bracket, which allows the ZA 44A/AC to be tilted up to 30° upwards or downwards.

The ZA 44A/AC model features a sturdy powder-coated aluminium construction.

The ZA 44A/AC promotes the art of sound in large spaces with a minimal footprint and a pleasant and non-invasive aesthetic that can integrate into any environment, also thanks to our RAL color options.



Specifications:

System:

Frequency Response (+/-3 dB): 150 Hz - 18 kHz

Horizontal Coverage: 90°

Vertical Coverage: 60°

System Sensitivity¹:

91 dB SPL 1W/1m Rated Maximum SPL (1m)² 115 dB

System Nominal Impedance:

16 Ohms

System Power Rating³:

(Continuous/Program/Peak): 300 W / 600 W / 1200 W

AES Standard Power Rating⁴: 3 0 0 W

Crossover : 3 kHz / 12 dB Oct.

Raccomanded Frequency Crossover : 150Hz - 12dB / Oct

Transducers:

Low Frequency Driver: 4 x 104 mm (4 in) driver with 25 mm (1 in) edge wound voice coil

High Frequency Omniray Technology Driver:
3x 66 mm (2,5 in) driver with 20 mm (0.8 in) edge wound voice coil

Physical:

Enclosure: Anticorodal aluminum 30/10, Fixing plate supplied.

Finish: Powder coated black or white, RAL on request

Optional : Weather Resistant Versions: "Surtech 650" treatment

Grille: 15/10 laser cut aluminum powder coated, acoustically transparent mesh fabric

Input Connectors:

ZA44 A Phoenix connector input and output

ZA44 AC Cable connect

Environmental Specifications: IP62

Dimensions (H x W x D): 295 x 300 x 135

Weight: 5 K g

Optional Accessories:

¹On axis SPL measured in far field and referenced to 1 meter by inverse square law. Average from 300 Hz to 16 kHz.

²Calculated based on system sensitivity and continuous power handling.

³IEC shaped pink noise, 6 dB crest factor, 100 hour duration.

⁴AES standard 2 hour duration, with IEC system noise spectrum.

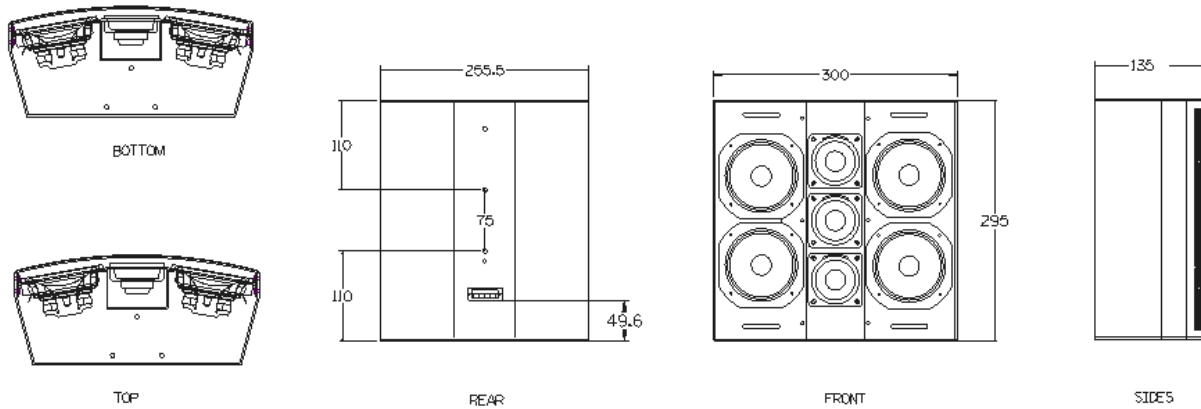
Zingali Acoustics is constantly engaged in research related to product improvement. Modifications introduced in existing products without prior notice are a routine expression of this philosophy.

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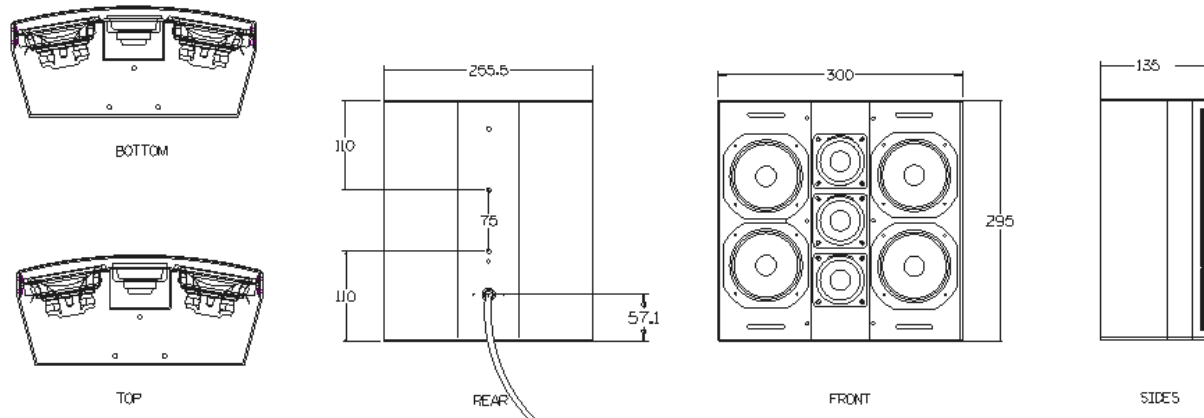
Dimensions in (mm)

For more detailed dimensional information, refer to Application datasheet

ZA 44A



ZA 44AC



Cable 2x1,5 – Length 1,20 mt



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