

# **COLUMN SPEAKER BCL308BF**

#### **Product Overview:**

Designed for language amplification systems in small and medium-sized video conference rooms, digital courts, conference centers, lecture halls, stepped classrooms, etc., and background music systems in various architectural spaces such as churches, museums, transportation hubs, and public areas of squares.

### **Functional Features:**

The array sound column speaker adopts a streamlined design. It is beautiful and practical in appearance, suitable for sound reinforcement in various architectural spaces, and has a beautiful and pleasant sound quality.

The high-performance array sound column can provide good sound reinforcement in complex environments with high natural reverberation coefficient, echoes, and architectural obstacles in the language and music listening space.

It has a precise vertical diffusion angle of 28 degrees and a uniform and symmetrical horizontal diffusion angle of 165 degrees.

The front panel of the sound column is designed with 9 asymmetric circular waveguides and the damping port of the cabinet to form a unique low-frequency cardioid diffusion. The tone color is natural and thick, and the low frequency is full and powerful.

It is especially suitable for use in medium and long-distance sound reinforcement environments. In various indoor architectural spaces, it can also be used together with the CLP304BF array sound column.



#### **Technical Parameters:**

Bass unit: 8x3"

Treble unit: 1x1" treble, front-mounted compression equalizer device

Effective frequency range: 100Hz - 19kHz

Rated impedance:  $4\Omega$ 

Rated power: 270W (1080W, PEAK)

Sensitivity (1m/1W): 94dB

MAX SPL: 115dB

Diffusion angle: Vertical 28°, Horizontal 165°

Guide system: Front-mounted 9 asymmetric circular waveguide ducts Cabinet material: ABS mixed with glass fiber reinforced cabinet

Cabinet color: Black/White Mesh cover material: Metal mesh Mesh cover color: Black/White Installation holes: 12 M6

Installation system: Adjustable angle mounting bracket or narrow wall distance mounting bracket

Connection method: Crimping terminals

Dimensions (Height x Width x Depth): 945x98x153mm

Net weight of the product: 6.84kg

Packaging weight: 10.3kg

## Applicable: conference room, Religious Places... etc...



