

BT8/V

8" Full Range Ceiling Speaker

DESCRIPTION

The Beta Three® BT8/V premium ceiling speakers are designed and engineered for quick and easy installation. The BT8/V delivers a wide frequency response and high quality sound reproduction. They look and sound great in wide variety of public address applications.



FEATURES

- Two way public broadcasting speaker
- One 8" LF driver
- One 3" HF driver
- Computer optimized simulation design
- HF driver locates on the X axis of LF driver, point sound source design
- LF is intelligible, strong and flexible, HF is mild and exquisite
- HF Protected
- Working mode 70V/100V 80hm
- Cabinet is made of high intensity, E1 fireproof MDF
- Multilayer white painting with scratch-resistant and erode-resistant features
- Selected POLYESTER damping materials absorb cabinet standing wave effectively
- Flying configuration adopts scratch-resistant and rusty-resistant aluminum alloy
- Various flying methods are available
- The mounting height at vertical direction is adjustable

TECHNICAL SPECIFICATIONS

Acoustical specifications	Frequency Response(-3db):	80Hz-15kHz
	Max SPL @ 1m:	114dB/120dB(PEAK)
	Dispersion (H x V):	80° x 80°
Transducers	Compression driver:	1 x 3" HF
	Woofer:	1 x 8" LF
Input/Output section	Input Connectors:	4-Push terminal
	Sensitivity (1W @ 1m):	95dB
Processor section	Crossover frequencies:	2.5kHz
Power section	Total Power:	80W(RMS); 160W(MUSIC); 320W(PEAK);
	Nominal Impedance (Ohm):	8Ω
	Voltage range:	100V
Physical specifications	Cabinet/Case Material:	12mm MDF
	Hardware:	4 x M8 Flying point
	Grille:	White powder coated, 1.5mm steel mesh.
	Color:	Black
Size	Dimension (W x D x H):	420 x 260 x 420mm / (16.5 x 10.2 x 16.5in)
	Package Dimensions (W x D x H):	490 x 375 x 490mm / (19.3 x 14.8 x 19.3in)
Weight	Net Weight:	8.5 kg / 18.7 lb
	Gross Weight:	10 kg / 22 lb