

Passive Point Source

MAIN APPLICATIONS

- House of Worship
- School & corporate audio visual sound reinforcement
- Background music, announcements
- Clubs
- Auditoriums
- Theatres

MAIN FEATURES

- 2-way coaxial
- 40W RMS recommended amplifier
- 100V/7.5W and 15W line transformer
- 3.4" (86mm) low frequency woofer with 0.8" (20mm) coil
- 0.6" (15mm) high frequency driver with 0.6" (15mm) coil
- Input connectors 4-pin Euroblock IN & Throu
- ABS enclosure
- Dedicated speaker wall/ceiling mount stand
- Available in black and white color



DESCRIPTION

The FBT CANTO 3CT two-way coaxial speaker system features lightweight in ABS enclosure. Available in black or white finish, the FBT CANTO 3CT provides fixed installations with an elegant design suitable for a wide range of applications. The FBT CANTO 3CT incorporating a 3.4" (86mm) coaxial low frequency woofer with 0.8" (20mm) voice coil and 0.6" (15mm) high frequency driver with 0.6" (15mm) voice coil coupled to 120° dispersion. The FBT CANTO 3CT incorporate a switchable 100V transformer with power selector 7.5W and 15W and low impedance connection (16Ohm). The SPL level of low-distortion audio can provide goes far beyond expectations of such a compact solution with a frequency range of 140Hz to 20kHz. Adjustable support allow the use of the FBT CANTO 3CT on wall or ceiling installations with minimum visual impact.

TECHNICAL SPECIFICATIONS

GENERAL

Code	Black	45505
	White	45394
Configuration	way	2 coax
Low frequency woofer	inch	3.4 - 0.8 coil
High frequency driver	inch	0.6 - 0.6 coil
Transformer	V / W	100 / 7.5 - 15

ACOUSTIC SPECIFICATIONS

Frequency response (@-6dB)	Hz	140 - 20k
Sensitivity (@1W/1m)	dB	91
MAX SPL (cont/peak)	dB	105 / 108
Dispersion	H° x V°	120 conical
Crossover frequency	Hz	5k
Recommended HP filter	Hz - dB oct	130 - 24

INPUTS & OUTPUTS

Input connectors		4-pin Euroblock in & thru
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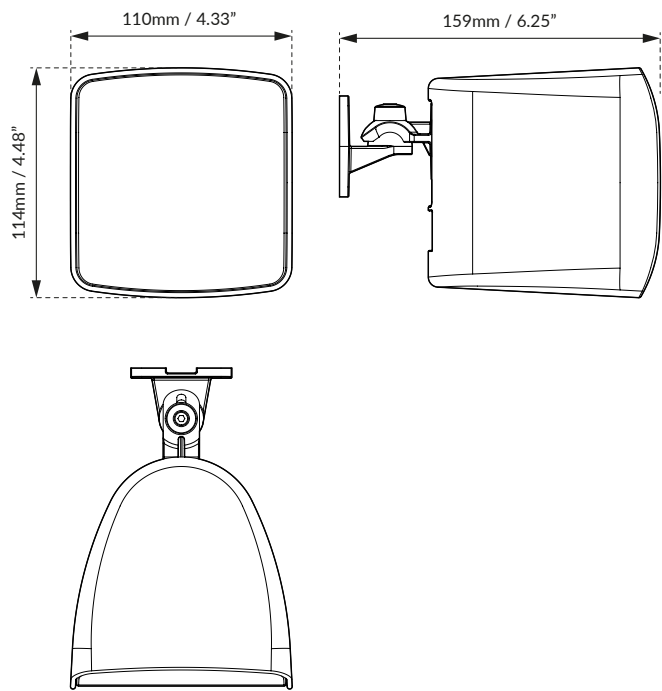
AMPLIFIER

Recommended amplifier	W RMS	40
Long term power	W	20
Short term power (IEC 268-5)	W	80
Nominal impedance	Ohm	16

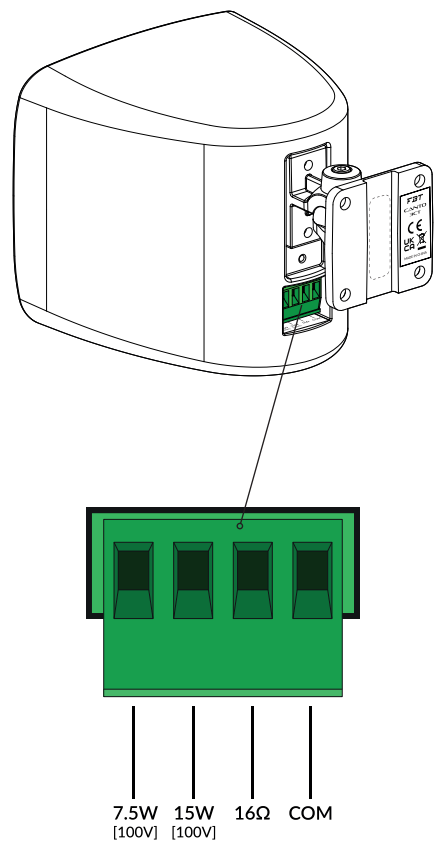
MECHANICAL SPECIFICATIONS

Material		ABS
Net dimensions (WxHxD)	mm	110 x 114 x 159
	inch	4.33 x 4.49 x 6.26
Net weight	kg	0.85
	lb	1.87

DIMENSIONAL DRAWING



CONTROL PANEL



ACCESSORIES

