

# 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 & Thru
- 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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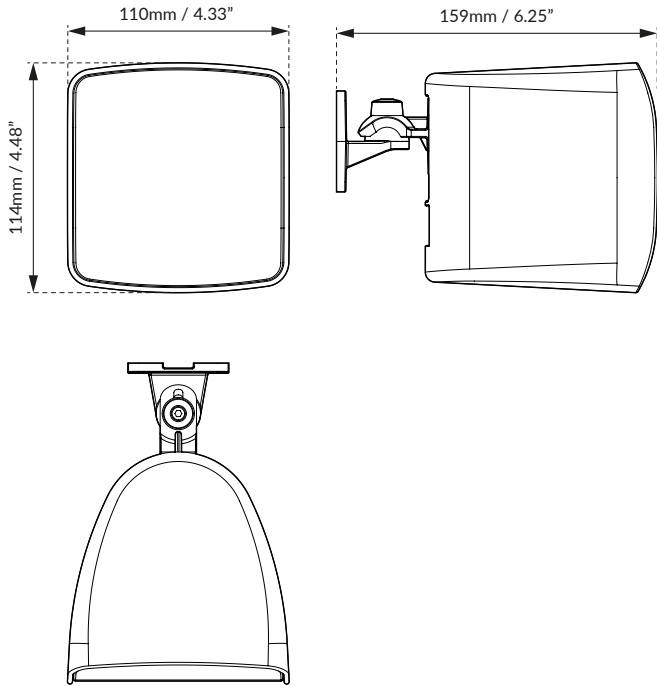
### AMPLIFIER

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

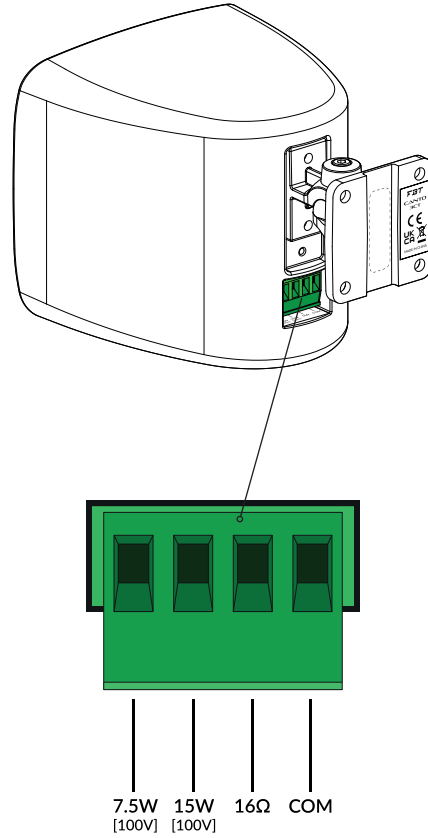
### MECHANICAL SPECIFICATIONS

Material	ABS	
Net dimensions (WxHxD)	mm	110 x 114 x 159
	inch	4.33 x 4.49 x 6.26
Net weight	kg	0.63
	lb	1.38

**DIMENSIONAL DRAWING**



**CONTROL PANEL**



**ACCESSORIES**

