



# CS SERIES **GUIDE**

Latest edition

Proudly designed, engineered and  
manufactured in SPAIN



## CS Series

The CS series comprises one two-way in-ceiling mount loudspeakers and one in-ceiling subwoofer. This is the first in-ceiling series that Lynx Pro Audio offers, designed and intended for voice and background sound reinforcement.



**CS-6T**

Components	6" 165 mm polypropylene cone 0.5" polypropylene Tweeter coaxially mounted
Frequency Range	90 – 18.000 Hz
Rated power	40W (8 Ω) 160W Peak
Transformer taps	100V 30 / 15 / 7.5 / 3.75W 70V 30 / 15 / 7.5 / 3.75 / 1.9W Low Impedance 8Ω
Max. SPL	8Ω 105 dB 100V / 70V 104dB
Sensitivity	89dB 1W / 1m @ Zn
Nominal impedance	8 Ω
Nominal coverage	90° Conical Dispersion
Recommended signal processing	90 Hz, at 24 dB per octave high pass filter
Crossover frequency	2500 Hz
Enclosure material	ABS
Grille	Powder coated steel, white finish, paintable
Colour	White
Dimension	139 mm x 239 mm (5,5 in x 9,4 in)
Cut out size	205 mm (8.1 in)
Net weight	2 kg (4.4 lbs)

## Technical Data



**CS-8SUB**

Components	8" 200 mm polypropylene cone
Frequency Range	60-150Hz (-10dB)
Rated power	80W (8 Ω) 220W Peak
Transformer taps	100V 50 / 25W 70V 50 / 25 / 12.5W Low Impedance 8Ω
Max. SPL	8Ω 109 dB 100V / 70V 107dB
Sensitivity	90dB 1W / 1m @ Zn
Nominal impedance	8 Ω
Nominal coverage	180°
Recommended signal processing	40 Hz, at 24 dB per octave high pass filter
Crossover frequency	150 Hz
Enclosure material	ABS
Grille	Powder coated steel, white finish, paintable
Colour	White
Dimension	177 mm x 280 mm (6,9 in x 11 in)
Cut out size	245 mm (9.6 in)
Net weight	4Kg (8.8 lbs)

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