



Bowers & Wilkins

CT8.4 LCRS

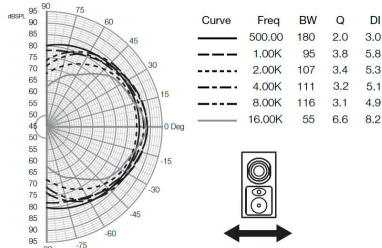
Technical Information



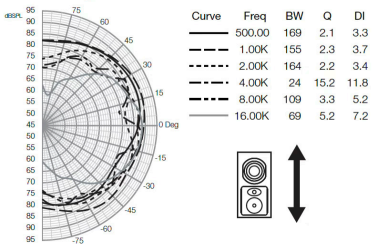
Listening is believing

An addition to our top-of-the-range Custom Theatre 800 Series, which brings the same legendary technology used in Bowers & Wilkins' 800 Series of stand-alone speakers to your home theatre set-up. The CT8.4 LCRS is a smaller, more compact vertical surround sound speaker that generates exactly the same authentically three-dimensional listening experience. The CT8.4 LCRS also packs enough power to act as a stand-alone loudspeaker positioned front, side and rear within a complete custom theatre system.

Polar Response Horizontal



Polar Response Vertical



Technical features

Nautilus™ spiral tube-loaded tweeter
 Aramid fiber FST™ mid-range
 Carbon Aerofoil™ bass cone

Description

3-way closed-box system

Drive units

1x ø32mm (1¼ in) Aluminium dome with Nautilus™ spiral tube-loaded high-frequency
 1x ø150mm (6 in) Aramid fiber FST™ mid-range
 1x ø200mm (8 in) Carbon Aerofoil™ bass cone

Frequency range

-6dB at 39Hz to 40kHz

Frequency response (on reference axis)

49Hz - 24kHz ±3dB on reference axis

Dispersion

within 2dB of reference response

Horizontal: over 60° arc
 Vertical: over 10° arc

Sensitivity (2.83V, 1m)

88db

Harmonic distortion

2nd and 3rd harmonics (90dB, 1m)

<1% 80Hz - 20kHz
 <0.5% 200Hz - 15kHz

Nominal impedance

8Ω (minimum 3Ω)

Crossover frequencies

380Hz, 4kHz

Recommended amplifier power (into 8Ω on unclipped programme)

50W – 500W

Max. recommended cable impedance

0.1Ω

Dimensions

Height: 630mm (24.8 in)
 Width: 325mm (12.8 in)
 Depth: 185mm (7.3 in)
 Depth with grille: 227mm (9 in)

Net weight

21.0kg (46.3 lb)

Finish

Cabinet: Black painted

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