CWM Cinema 6



Listening is believing

Employing a pair of 6 inch glass fibre bass/midrange cone and a soft dome high sensitivity tweeter, the new CWM Cinema 6 is a cost-effective alternative to B&W's CWM Cinema centre-channel speaker. The speaker combines brilliant sound quality with compactness and versatility: it's small enough to be mounted within existing stud walls, and can be used as a left, right and surround-sound speaker if required.

Technical Specification

Technical features Nautilus™ tube-loaded tweeter

Woven glass fibre bass/midrange driver

Description 2-way in-wall speaker system

Drive units 1x ø25mm (1 in) tube-loaded softdome high-frequency

2x ø160mm (6 in) woven glass fibre cone bass/midrange

Frequency range -6dB at 50Hz and 30kHz

Frequency response 60Hz-22kHz ±3dB on reference axis

Crossover frequency 3.5kHz

Recommended amplifier power 150W continuous into 8Ω on unclipped programme

Frame size Height: 255mm (10.1 in)

Width: 369mm (14.6 in)

Cut-out size Height: 223mm (8.8 in)

Width: 338mm (13.3 in)

Min depth req 90mm (3.6 in) behind ceiling surface

8mm (0.3 in) in front of ceiling surface

Net weight 2.9kg (6.4lb)

Finish Semi-matt white suitable for customising or pre-painting

Accessories Pre-mount kit for new construction: PMK W8

Back Box: BB W8



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Architectual and Engineering Specifications

The loudspeaker system shall be of the mono-amped 2-way type comprising of a single flush mountable rectangular enclosure containing two 6in bass drivers with glass fibre cones and one 1in tube loaded soft dome tweeter.

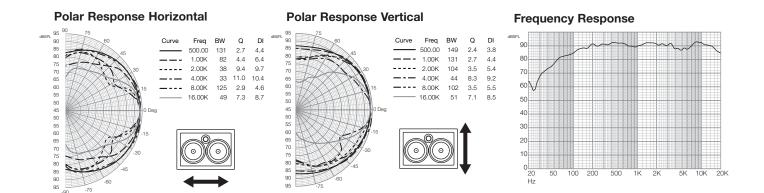
Performance specifications of a typical production unit shall meet or exceed the following:

Frequency response shall be 60 – 22kHz. Nominal impedance shall be 8 Ohm.

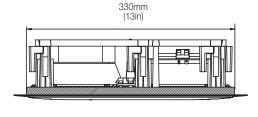
Total power handling shall be 150W continuous into 8 Ohm on unclipped programme. Sensitivity measured with 2.83V at 1-metre distance on axis, mean averaged between 60 – 22kHz shall be 92dB.

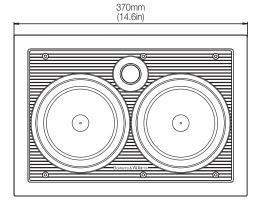
External dimensions shall be 255mm (10.1in) height x 369mm (14.6in) width x 90mm (3.6in) depth. Total weight shall be 2.9kg (6.4lb).

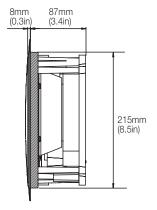
The loudspeaker system shall be the B&W CWM Cinema 6. No other system shall be acceptable unless the above combined performance are equalled or exceeded.



Dimensions







Bowers & Wilkins

www.bowers-wilkins.com

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