



See nothing, hear everything

The CWM Cinema is the ultimate home-cinema wall-mount speaker. The speaker has a unique 2-position tilt axis switch for optimum directional sound. The frame incorporates "Swing Out Dog" for effortless installation. Two Kevlar coned mid/bass drive units ensure powerful reproduction of even the most demanding of movie soundtracks. Tilt axis switch on the front baffle to allow for off-axis listening whilst still retaining a flat response.

Technical Specification

Technical features	Tilt axis switch $\pm 10^\circ$ 3-position treble contour switch Swing-out dog fixings
Description	2-way in-wall speaker system
Drive units	1x $\varnothing 25\text{mm}$ (1 in) aluminium dome tweeter 2x $\varnothing 130\text{mm}$ (5 in) woven Kevlar® cone mid/bass
Frequency range	-6dB at 50Hz and 30kHz
Frequency response	55Hz-20kHz $\pm 3\text{dB}$ on reference axis
Sensitivity	91 dB spl (2.83V, 1m)
Nominal impedance	8 Ω (minimum 3.6 Ω)
Crossover frequency	3.5kHz
Recommended amplifier power	150W continuous into 8 Ω on unclipped programme
Frame size	255mm (10 in) x 371mm (14.6 in)
Cut-out size	220mm (8.7 in) x 337 (13.3 in)
Min depth req	85mm (3.4 in) from wall surface
Net weight	3.7kg (8.2lb)
Finish	Semi-matt white suitable for customising or pre-painting (paint mask included)
Accessories	Pre-mount kit for new construction (PMK 800) Back Box (BB W8)



CWM Cinema

Architectural 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 5in bass drivers with Kevlar cones and one 1in tube loaded aluminium dome tweeter.

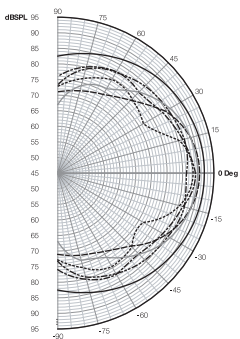
Performance specifications of a typical production unit shall meet or exceed the following:

Frequency response shall be 55 – 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 55 – 22kHz shall be 91dB.

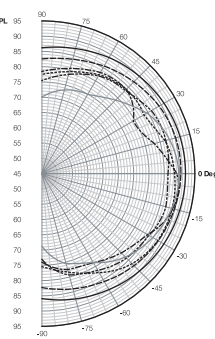
External dimensions shall be 255mm (10in) height x 371mm (14.6) width x 89mm (3.5in) depth. Total weight shall be 3.7kg (8.2lb).

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

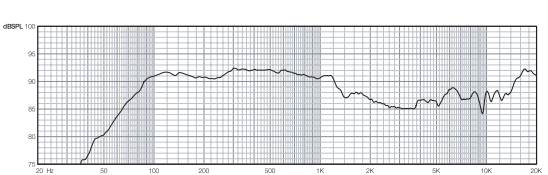
Polar Response Horizontal



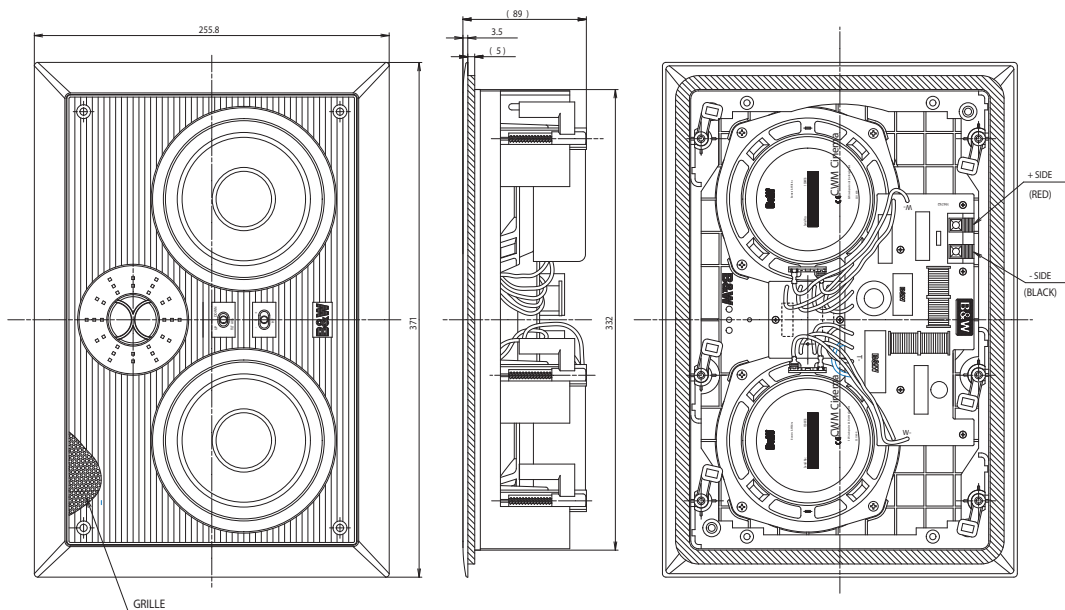
Polar Response Vertical



Frequency Response



Dimensions



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