	cerasonar 4062 reference (1261)	cerasonar 6062 reference (1262)
Power rating	50 w RMS (100 w max)	100 w RMS (200 w max)
Impedance	4 ohms / 2x 8 ohms	8 ohms / 2x 4 ohms
Frequency range	70 - 20.000 hz*	60 - 20.000 hz*
requency range with cs-500dsp4	60 - 20.000 hz*	50 - 20.000 hz*
max SPL	105 db	108 dB
Dispersion range	180° x 180° h./v.	180° x 180° h./v.
Single stereo mode	yes	yes
for humid environments	no	no
Drywall	1- or 2- layered 12,5 mm plasterboard	1- or 2- layered 12,5 mm plasterboard
Installation cut out	35,0 x 57,0 cm	55 x 57 cm
Dimensions	40,0 x 62,0 x 5,8 cm	60,0 x 62,0 x 5,8 cm
Weight	1,2 kg	2,1 kg
Accessories	protection unit pro 50w/100w (1200-1) transformer 100v - 50w (1204)	protection unit pro 50w/100w (1200-1) transformer 100v - 50w (1204)
	cs-500dsp4 amp (1206) cs-2000dsp4 amp (1202)	cs-500dsp4 amp (1206) cs-2000dsp4 amp (1202)
	installation frame 4062 (1291) placehold 4062 (1307)	installation frame 6062 (1292) placehold 6062 (1308)
DSP Presets (HP / FULLRANGE '3)	yes / yes	yes / yes
Protection (INBUILT / PROTECTION UNIT / DSP PRESET)	no / yes / yes	no / yes / yes

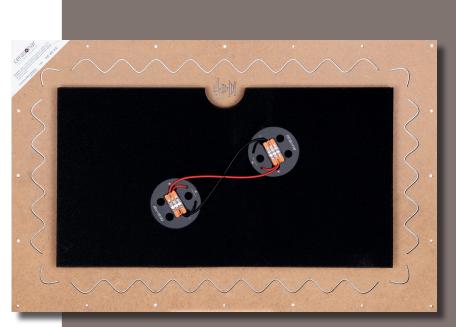








^{*3} cs-500dsp4 with dynamic bass boost or cs-2000dsp4 (limited max SPL)



cerasonar reference

powerful and light - our top selling series

Powerful and light - our top selling series

With our expertise in acoustic development, our goal was to create an invisible loudspeaker that excels in home cinema and high-end multiroom audio applications. The reference series, starting at just 1.2 kg, is lighter than other invisible speakers, making it particularly popular among installers—especially for overhead ceiling installations, even in large-scale projects.

In general, pneumatically driven systems with conventional bass drivers produce greater excursion and vibration, requiring special attention to prevent cracks in filler joints.

A unique feature of our reference series is its exclusive use of exciters, setting it apart from other market offerings. This allows for effortless installation without the need for reinforced substructures—an essential advantage over traditional invisible speaker systems.

To enhance sound quality and bass performance, we recommend pairing it with our cs-500dsp4 (with dynamic bass boost) or cs-2000dsp4 dsp amplifiers, or adding a cerasonar subwoofer for high bass performance.



CAD details:

