

## CMS508

5.25" two-way loudspeaker



The CMS508 is a 5.25" two-way low impedance square in-wall loudspeaker that is loved by every interior designer for its beautiful shape, ease of integration and perfect HiFi sound quality.

This loudspeaker has an enforced 5.25" polypropylene woofer and a 1" tweeter. It makes this CMS508 small size loudspeaker with good performance very suitable for the distribution of background music. The loudspeaker is easy to install thanks to its simple, quick mounting system with 4 screws hidden behind the grille.

The housing is made of high quality ABS, the detachable grille is made of aluminium, and the woofer is made out of enforced polypropylene - 3 elements that make this speaker moisture proof and suitable for humid environments.

The CMS508 loudspeakers can be painted in any colour. Optionally an in-wall back box is available (CMS5BBI).

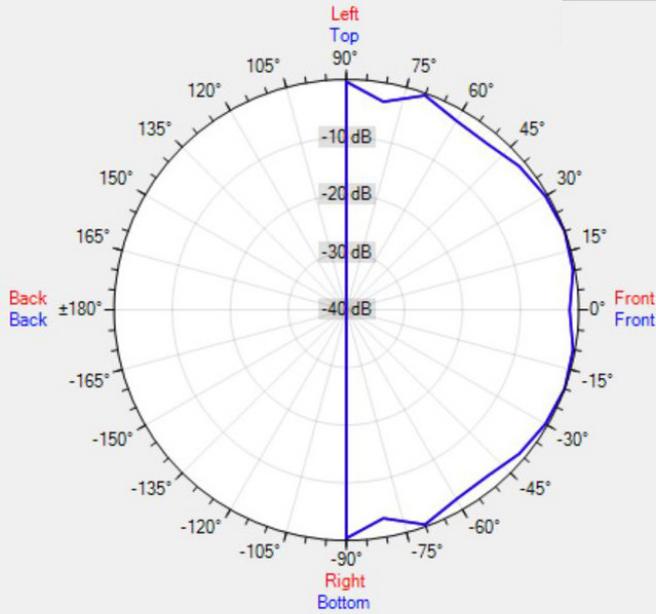
### TECHNICAL SPECIFICATIONS

height in mm	171	width in mm	171
depth in mm	60	cutout in mm	148 x 148
installation grip range in mm	3 - 28	loudspeaker system	2-way
woofer size in inch	5.25	woofer cone material	polypropylene
tweeter size in inch	1	mounting system	4 screws
colour	white	impedance in ohms	8
low impedance dynamic power in watts	50	low impedance RMS power in watts	35
SPL 1W/1m in dB	86	max SPL 1m in dB	101
frequency response in Hz	60 - 20K	main construction material	ABS plastic
grille main material	aluminium	IP rating	54
applicable low impedance	yes	applicable in 100V	no
Vertical dispersion angle 1000 Hz	180°	closest RAL colour (subject to deviations)	RAL9010
Net weight product in kg	0.89		

## POLAR PLOTS

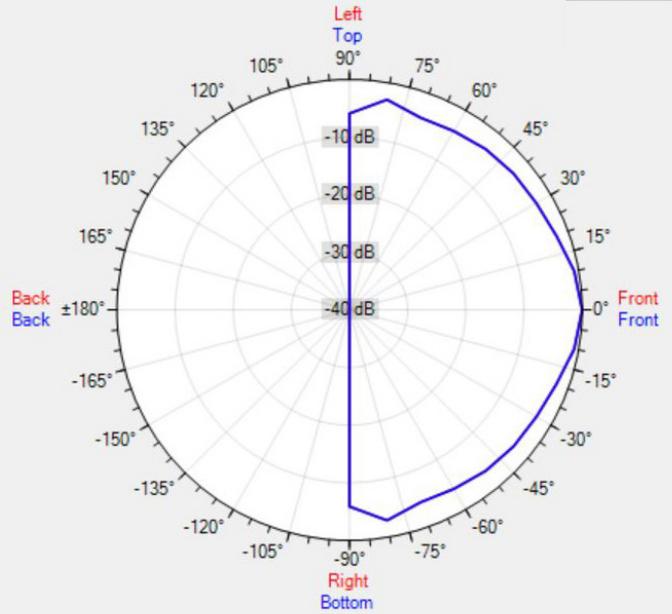
Data Shown: CMS508 (Apart Audio)  
Display Parameters: Frequency: 1000Hz (1/24th Octave)

Horizontal  
Vertical



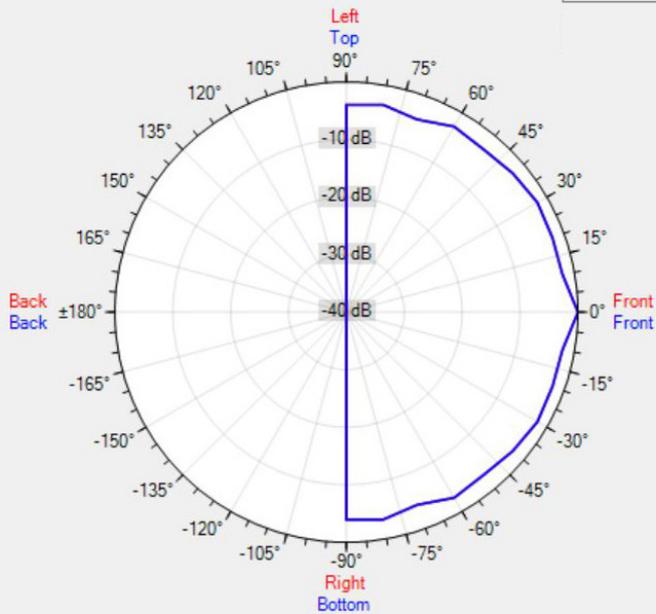
Data Shown: CMS508 (Apart Audio)  
Display Parameters: Frequency: 2000Hz (1/24th Octave)

Horizontal  
Vertical



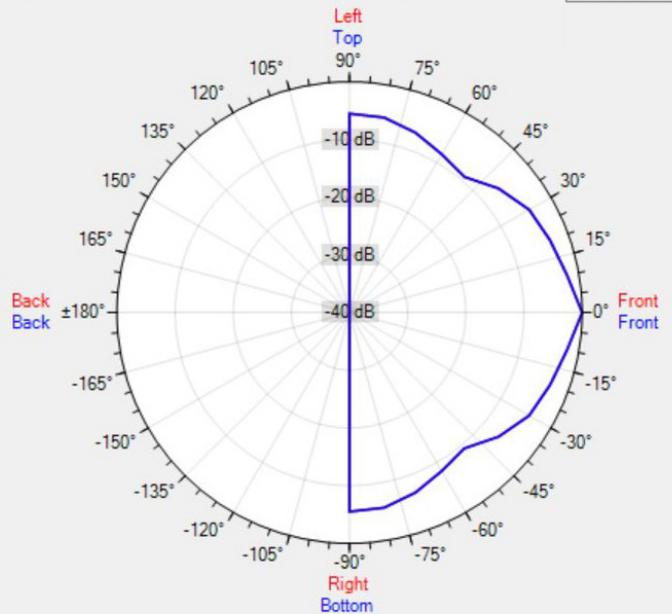
Data Shown: CMS508 (Apart Audio)  
Display Parameters: Frequency: 4000Hz (1/24th Octave)

Horizontal  
Vertical



Data Shown: CMS508 (Apart Audio)  
Display Parameters: Frequency: 8000Hz (1/24th Octave)

Horizontal  
Vertical



MORE PICTURES



## ACCESSORIES



**T20**

8 ohms / 100 volt transformer, 20 watts



**CMS5BBI**

In-wall metal backbox for CMS508/CMS15T/CMSQ108