

# CM4T

4" dual cone loudspeaker, white



The CM4T is the ideal match between size and sound! Just one size bigger than a halogen-spot model (CM3T), this 70 /100 volt loudspeaker looks great and produces an amazing powerful sound.

For 100 volt systems, different power taps are present on the high quality built-in line transformer: for background music with low background noise, you can use the lower power taps. For maximum sound pressure level, use the highest power tap. It is ideal for those situations where you want a small elegant speaker with just that little extra power for speech and background music!

CM4T has a full metal frame and a coated dual paper cone for the lowest distortion and increased resistance against moisture.

The versatile CM4T ceiling mount speaker now comes with the addition of the 70 / 100 volt connection, an elegant and stylish removable logo and a redesigned tapping sticker for easy install.

The CM4T loudspeakers can be painted in any colour.

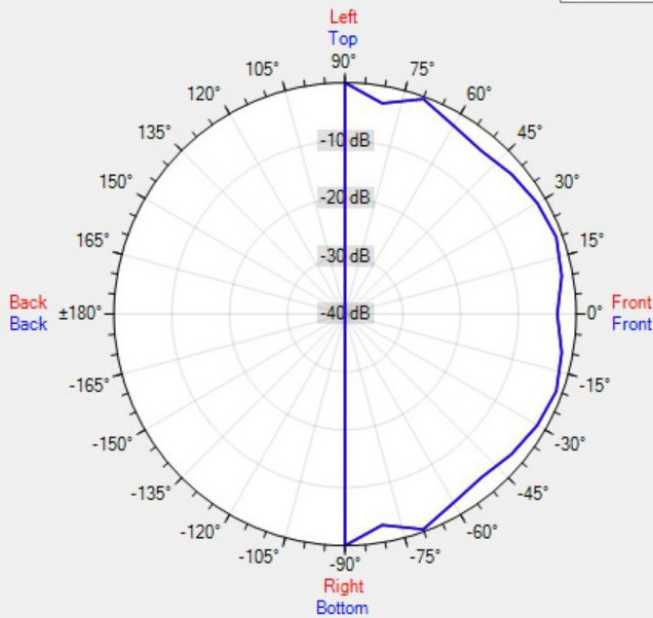
## TECHNICAL SPECIFICATIONS

outside diameter in mm	135	depth in mm	74
cutout in mm	108	installation grip range in mm	1 - 15
loudspeaker system	dual cone	woofer size in inch	4
woofer cone material	coated paper	mounting system	2 springs
colour	white / black / silver	100V transformer power taps in watts	6 - 3 - 1.5
70V transformer power taps in watts	6 - 3 - 1.5 - 0.75	impedance in ohms	16
low impedance dynamic power in watts	30	low impedance RMS power in watts	15
SPL 1W/1m in dB	88	max SPL 1m in dB	103
frequency response in Hz	90 - 19K	main construction material	steel
grille main material	aluminium	IP rating	50
applicable low impedance	yes	applicable in 100V	yes
Vertical dispersion angle 1000 Hz	180°	closest RAL colour (subject to deviations)	RAL9010 (W) / RAL9011 (BL)
Net weight product in kg	0.69		

## POLAR PLOTS

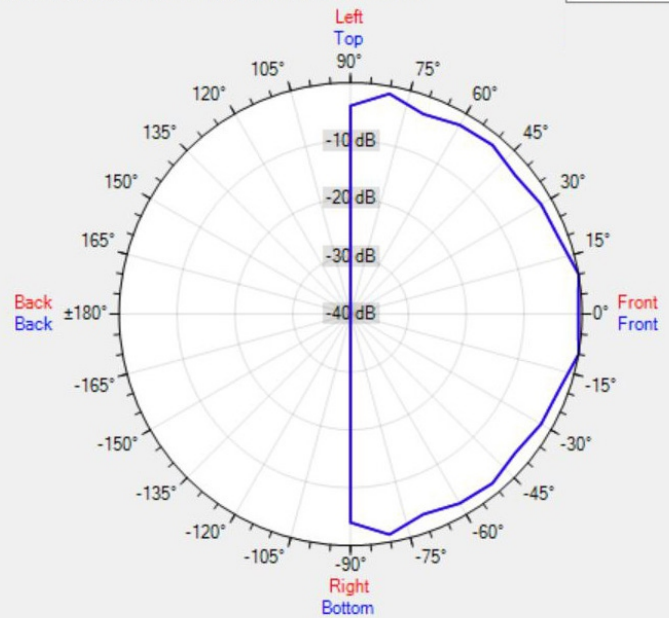
Data Shown: CM4T (Apart Audio)  
Display Parameters: Frequency: 1000Hz (1/24th Octave)

Horizontal  
Vertical



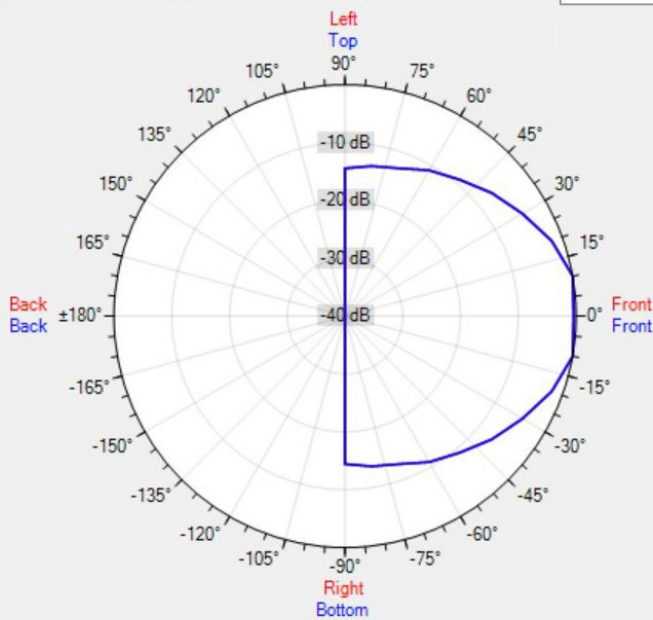
Data Shown: CM4T (Apart Audio)  
Display Parameters: Frequency: 2000Hz (1/24th Octave)

Horizontal  
Vertical



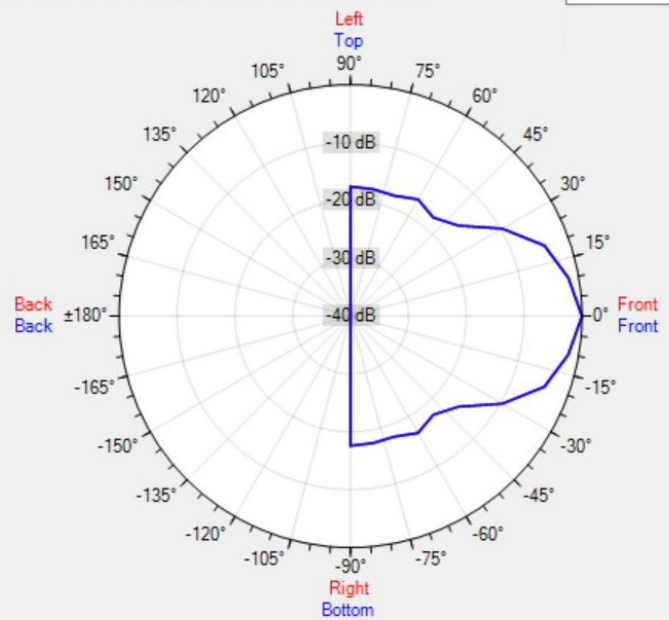
Data Shown: CM4T (Apart Audio)  
Display Parameters: Frequency: 4000Hz (1/24th Octave)

Horizontal  
Vertical





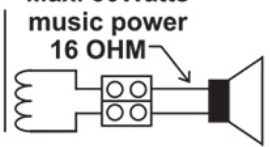

Data Shown: CM4T (Apart Audio)  
Display Parameters: Frequency: 8000Hz (1/24th Octave)

Horizontal  
Vertical



[MORE PICTURES](#)



<b>APart</b>  <b>CM4T</b>				
<b>GREEN</b>	1.5W		Max. 30Watts music power 16 OHM	
<b>WHITE</b>	3W			
<b>RED</b>	6W			
<b>BLACK</b>	COM			