

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 V/100 V loudspeaker looks great and produces an amazing powerful sound.

For 70 V/100 V 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, coated dual paper cone, and aluminum grille for low distortion and protection against moisture, corrosion, and the elements.

The versatile CM4T ceiling mount speaker allows low-impedance (16 Ω) or 70 V/100 V connections. The removable grille logo and clear wiring decal make installations clean and efficient.

The CM4T loudspeakers can be painted in any colour.

TECHNICAL SPECIFICATIONS

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

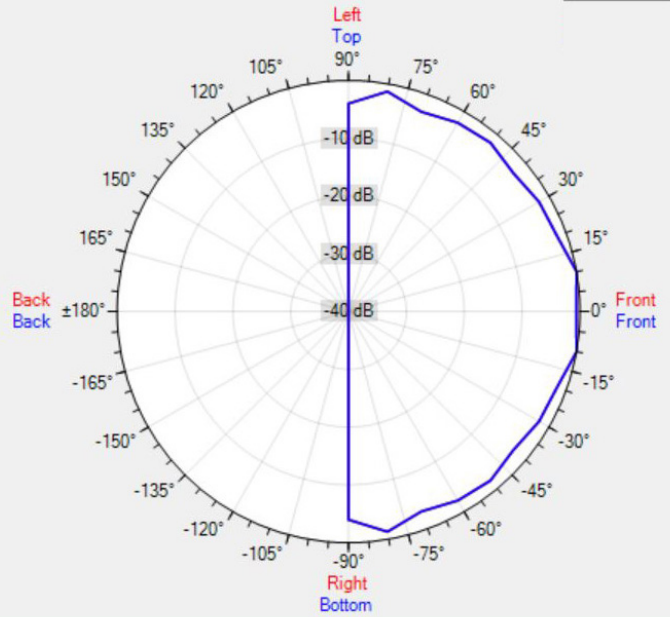
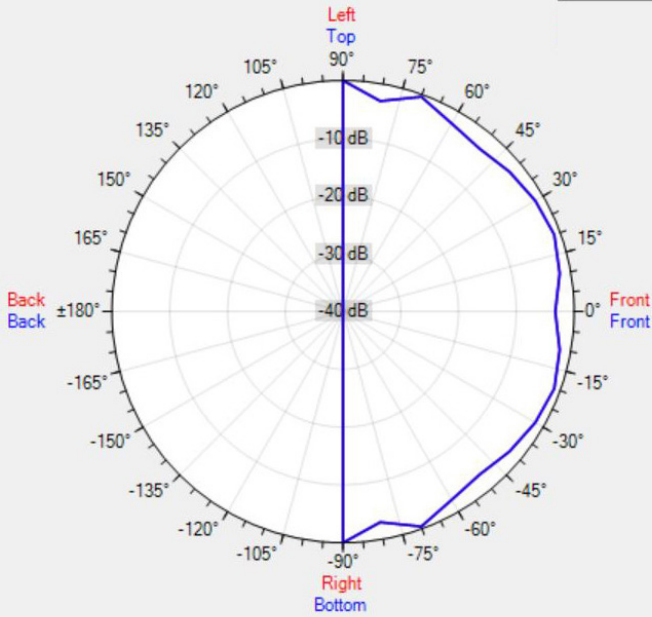
POLAR PLOTS

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

