

## CM6QFT

6.5" quick-fit dual cone loudspeaker



The CM6QFT is the new contractors' reference: an easy to install speaker that saves you time and money at building site.

The patented Quick-Fit system allows an installer to mount many speakers in a short time. On the CM6QFT, you will find factory-tightened clamps instead of screws. All you need to do is to position the speaker in the ceiling, and release the 4 clamps by pushing their buttons with the round edge on the back of the (included) hex key. Dismounting the speaker is possible by turning the clamps 180 degrees with the hex key.

Quick and easy: no more fumbling around with screws on top of a ladder!

This discrete and stylish loudspeaker has a 6 ½" paper cone woofer that results in a very low distortion. To complete the sound, the CM6QFT has an integrated 1" tweeter. It makes the CMQFT very suitable for paging calls and background music. The housing is made of high quality ABS. The grille is made of steel.

The CM6QFT loudspeakers can be painted in any color.

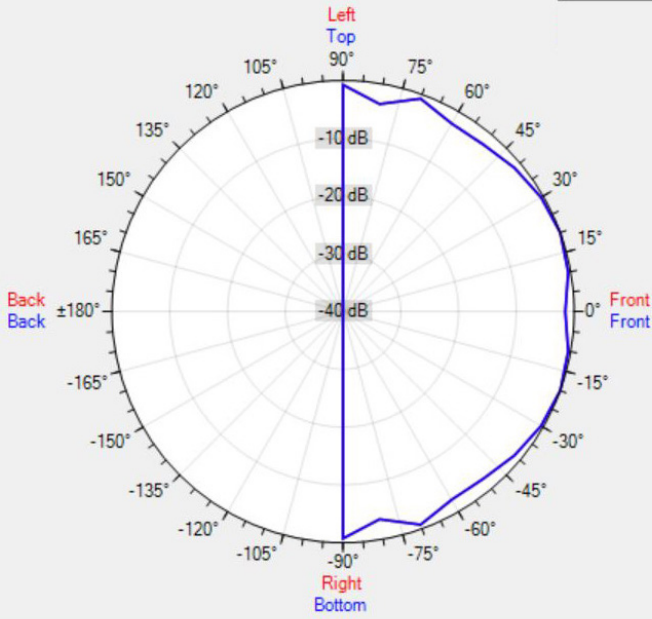
### TECHNICAL SPECIFICATIONS

outside diameter in mm	237	depth in mm	67
cutout in mm	219	installation grip range in mm	10 - 30
loudspeaker system	2-way	woofer size in inch	6.5
woofer cone material	paper	mounting system	Quick-fit
colour	white	100V transformer power taps in watts	6 - 3 - 1.5
impedance in ohms	16	low impedance dynamic power in watts	40
low impedance RMS power in watts	40	SPL 1W/1m in dB	89
max SPL 1m in dB	106	frequency response in Hz	60 - 20K
main construction material	ABS plastic	grille main material	steel
IP rating	50	applicable low impedance	yes
applicable in 100V	yes	Vertical dispersion angle 1000 Hz	180°
closest RAL colour (subject to deviations)	RAL9010	Net weight product in kg	1.15

## POLAR PLOTS

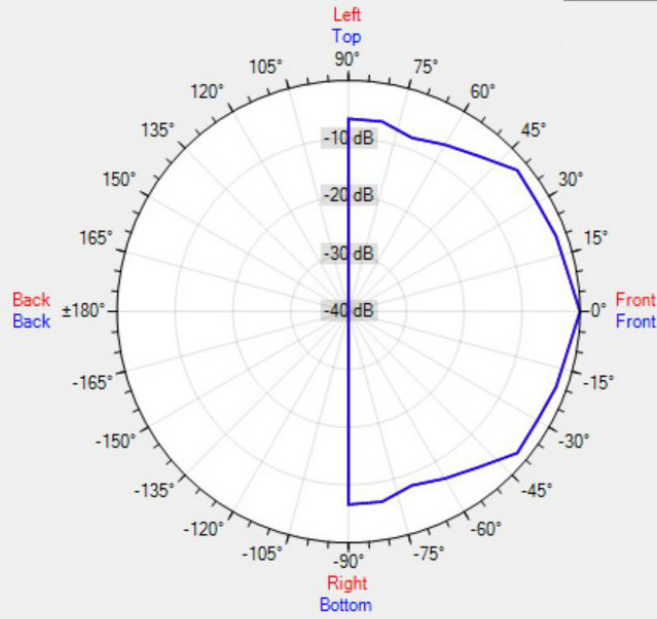
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Display Parameters: Frequency: 1000Hz (1/24th Octave)

Horizontal  
Vertical



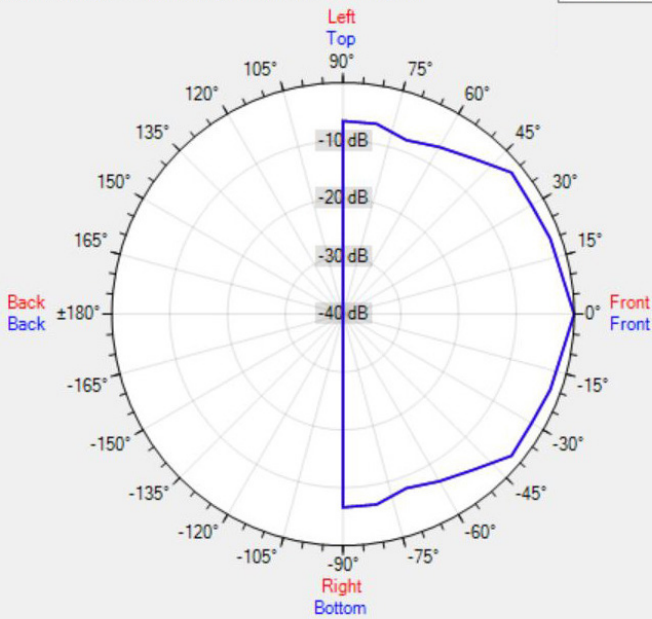
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Horizontal  
Vertical



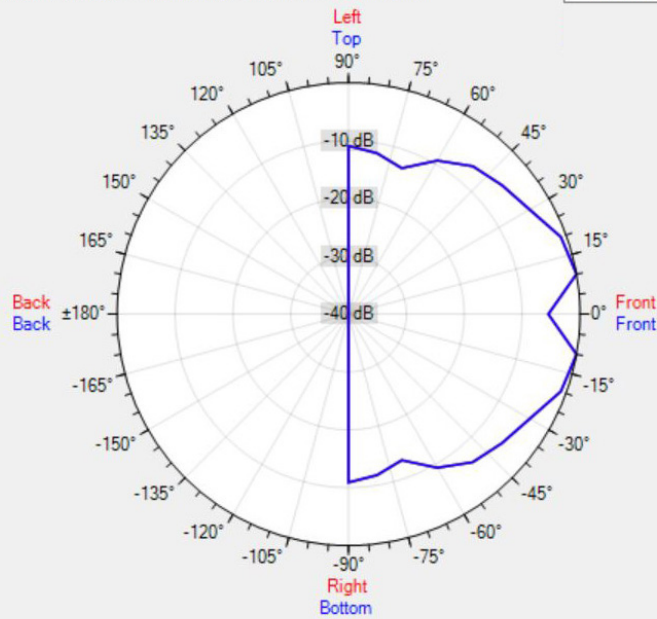
Data Shown: CM6QFT (Apart Audio)  
Display Parameters: Frequency: 4000Hz (1/24th Octave)

Horizontal  
Vertical



Data Shown: CM6QFT (Apart Audio)  
Display Parameters: Frequency: 8000Hz (1/24th Octave)

Horizontal  
Vertical



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