

# **CMR 60T**

# TWO-WAY CEILING MONITOR SPEAKER

### **DESCRIPTION**

CMR 60T is a multipurpose two-way in-ceiling speaker, suitable for a wide range of applications. Thanks to its elegant and discreet design and accurate details, CMR 60T pairs any building's aesthetic.

The high-quality transducers, aligned in a coaxial configuration, guarantees a precise music reproduction of the entire frequency band and provides impressive sound pressure levels for such a compact enclosure. Installation is easy with three long travel clamps.

The magnetic grille allows immediate access to the power selector on the front shell: the line transformer provides 80W full power on 70V and 100V constant voltage lines, and five different power levels.



## **FEATURES**

- 80W RMS power handling
- 114 dB max SPL
- 70 ÷ 20000 Hz frequency range
- 130° constant directivity conical coverage angle
- 6.5" high power woofer
- 1" neodymium dome tweeter
- Self extinguishing plastic body and metal backcan
- Steel magnetic front grille
- 4 pole EUROBLOCK connector (audio input and parallel link output)
- 5 different power levels selectable

Rev. C Last update: 03/12/2021



## **TECHNICAL SPECIFICATIONS**

Max SPL @ In:   Coverage angle:   130"   130"	Acoustical specifications	Frequency Response (-10dB):	70 Hz ÷ 20000 Hz
Power section		Max SPL @ 1m:	114 dB
Nominal Impedance:		Coverage angle:	130°
Power Handling:   320 W PEAK		System Sensitivity:	89 dB
Peak Power Handling:	Power section	Nominal Impedance:	8 ohm
Recommended Amplifier: 160 W		Power Handling:	80 W RMS
Crossover Frequencies:   2500		Peak Power Handling:	320 W PEAK
Transducers		Recommended Amplifier:	160 W
Moofer:   6.5",1.2" v.c		Crossover Frequencies:	2500
Input/Output section	Transducers	Dome Tweeter:	1.0" neo, 1.0" v.c
Output connectors: Euroblock   Constant Voltage Transformer: 70/100 V		Woofer:	6.5", 1.2" v.c
Constant Voltage Transformer: 70/100 V	Input/Output section	Input connectors:	Euroblock
Power selection 1:		Output connectors:	Euroblock
Power selection 2:		Constant Voltage Transformer:	70/100 V
Power selection 3:		Power selection 1:	80 W - 125 ohm
Power selection 4:		Power selection 2:	40 W - 250 ohm
Power selection 5:   5 W - 2000 ohm		Power selection 3:	20 W - 500 ohm
Standard compliance         CE marking:         Yes           Physical specifications         Cabinet/Case Material:         ABS           Hardware:         Steel backcan           Grille:         Steel           Color:         White - RAL 9003           Size         Depth:         202 mm / 7.95 inches           Recessed Depth:         193 mm / 7.6 inches           Diameter:         300 mm / 11.81 inches           Cut out diameter:         260 mm / 10.24 inches           Weight:         4.5 kg / 9.92 lbs           Shipping informations         Package Height:         280 mm / 11.02 inches           Package Width:         362 mm / 14.25 inches           Package Depth:         362 mm / 14.25 inches		Power selection 4:	10 W - 1000 ohm
Physical specifications         Cabinet/Case Material:         ABS           Hardware:         Steel backcan           Grille:         Steel           Color:         White - RAL 9003           Size         Depth:         202 mm / 7.95 inches           Recessed Depth:         193 mm / 7.6 inches           Diameter:         300 mm / 11.81 inches           Cut out diameter:         260 mm / 10.24 inches           Weight:         4.5 kg / 9.92 lbs           Shipping informations         Package Height:         280 mm / 11.02 inches           Package Width:         362 mm / 14.25 inches           Package Depth:         362 mm / 14.25 inches		Power selection 5:	5 W - 2000 ohm
Hardware:   Steel backcan	Standard compliance	CE marking:	Yes
Steel	Physical specifications	Cabinet/Case Material:	ABS
Size         Depth:         202 mm / 7.95 inches           Recessed Depth:         193 mm / 7.6 inches           Diameter:         300 mm / 11.81 inches           Cut out diameter:         260 mm / 10.24 inches           Weight:         4.5 kg / 9.92 lbs           Shipping informations         Package Height:         280 mm / 11.02 inches           Package Width:         362 mm / 14.25 inches           Package Depth:         362 mm / 14.25 inches		Hardware:	Steel backcan
Size  Depth: Recessed Depth: Diameter: Cut out diameter: Weight:  Package Height: Package Width: Package Depth:  Depth: 202 mm / 7.95 inches 193 mm / 7.6 inches 200 mm / 11.81 inches 260 mm / 10.24 inches 4.5 kg / 9.92 lbs  Shipping informations Package Height: Package Width: Package Depth: 362 mm / 14.25 inches		Grille:	Steel
Recessed Depth: Diameter: Cut out diameter: Weight:  Package Height: Package Width: Package Depth:  Recessed Depth: 193 mm / 7.6 inches 260 mm / 11.81 inches 260 mm / 10.24 inches 4.5 kg / 9.92 lbs  Shipping informations Package Height: Package Width: Package Depth: 362 mm / 14.25 inches		Color:	White - RAL 9003
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Cut out diameter: Weight:  260 mm / 10.24 inches 4.5 kg / 9.92 lbs  Shipping informations Package Height: Package Width: Package Width: Package Depth: 362 mm / 14.25 inches		Recessed Depth:	193 mm / 7.6 inches
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Shipping informations Package Height: Package Width: Package Depth: 280 mm / 11.02 inches 362 mm / 14.25 inches		Cut out diameter:	260 mm / 10.24 inches
Package Width: 362 mm / 14.25 inches Package Depth: 362 mm / 14.25 inches		Weight:	4.5 kg / 9.92 lbs
Package Depth: 362 mm / 14.25 inches	Shipping informations	Package Height:	280 mm / 11.02 inches
		Package Width:	362 mm / 14.25 inches
Package Weight: 6 kg / 13.23 lbs		Package Depth:	362 mm / 14.25 inches
		Package Weight:	6 kg / 13.23 lbs



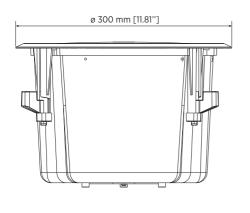
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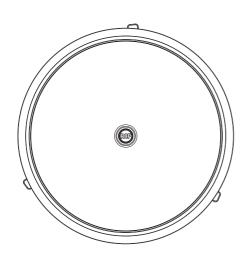
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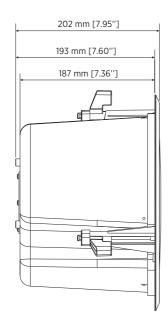
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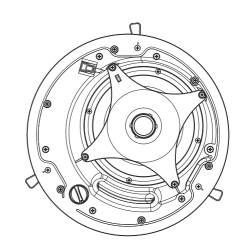


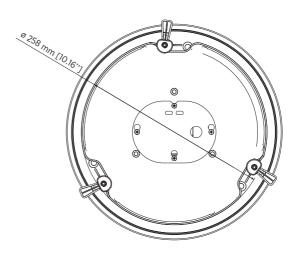
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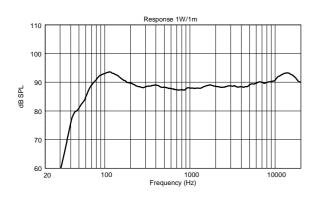


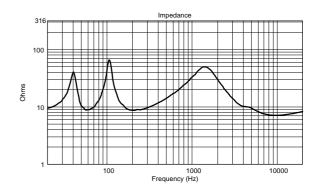


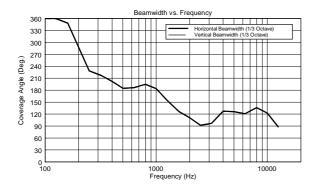


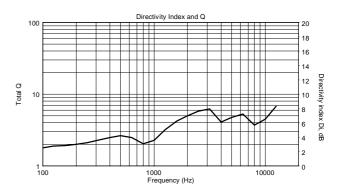


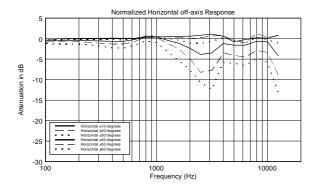


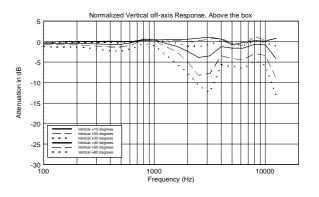


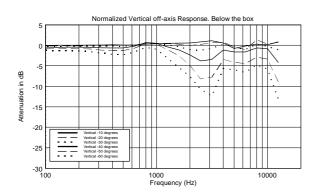




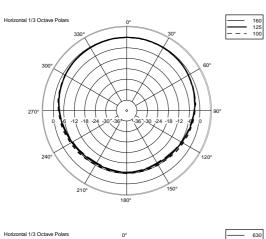


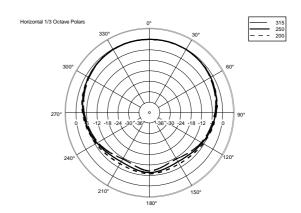


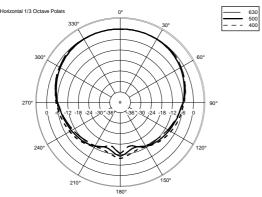


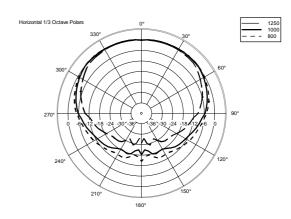


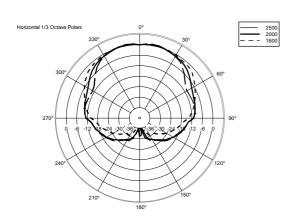


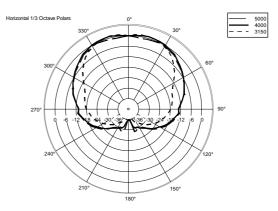


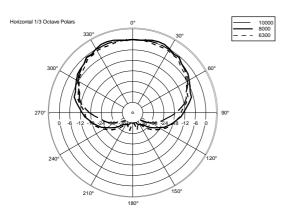


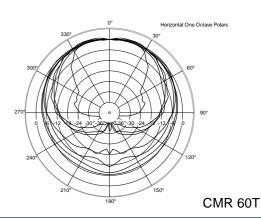




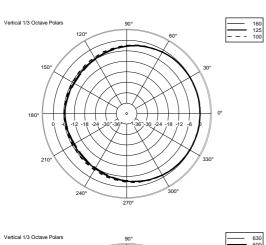


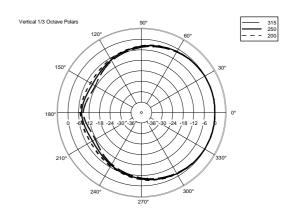


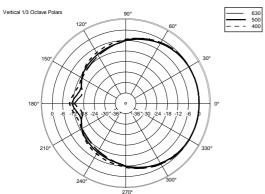


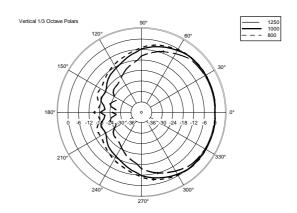


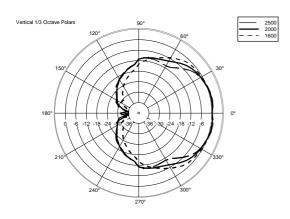


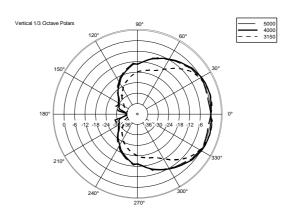


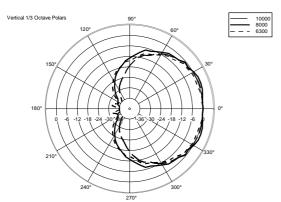


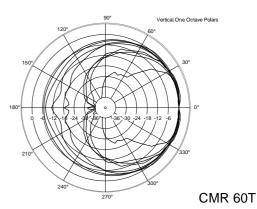














# **ACCESSORIES**

	BLACK GRILLE KIT 4X CMR SPEAKERS	PART NUMBER EAN:	<b>13360492</b> 8024530019402
	MUD RING 4X CMR SPEAKERS	PART NUMBER EAN:	<b>13360490</b> 8024530019396
110	TILE BRIDGE 4X CMR SPEAKERS	PART NUMBER EAN:	<b>13360489</b> 8024530019389



#### **A&E SPECIFICATIONS**

The product shall be a two-way flush-mounting speaker with backcan suitable for a wide range of applications.

The high quality of its transducers (arranged in a coaxial configuration) guarantees faithful and precise musical reproduction throughout the entire audio spectrum and allows to reach truly remarkable sound pressure levels for such a compact product.

Its design shall be elegant and compact with accurate finishing, suitable for almost any environment, even with architectural constraints.

It shall be equipped with a 6.5" woofer and a neodymium 1" dome tweeter and include an internal transformer that allows the connection to 70 / 100 V constant voltage lines.

The connection shall be simple and safe thanks to removable screw terminals.

The front grille shall be fixed by magnets and easily removed to access the power rotary switch.