

# DM 41

## TWO-WAY COMPACT SPEAKER

### DESCRIPTION

DM 41 is a compact two way speaker designed for constant voltage systems. The speaker provide natural, smooth sound reproduction ideal for use in business music systems and indoor/outdoor background music applications. Connections to the loudspeaker line are made by using the two wire cable coming out from the loudspeaker rear side. The enclosure includes a protective perforated grille and an accessory for the wall mounting.



### FEATURES

- 3.5" woofer with 1" dome tweeter
- Power selectable (100 V): 15 W - 7.5 W - 5 W - 2.5 W - 1.25 W
- 87 dB sensitivity
- Colour white RAL 9002 and black RAL 9005
- Plastic body UL 94 V0, steel grille
- Protection grade IP 55

## TECHNICAL SPECIFICATIONS

<b>Acoustical specifications</b>	Frequency Response (-10dB):	100 Hz ÷ 20000 Hz
	Max SPL @ 1m:	102 dB
	Horizontal coverage angle:	180°
	Vertical coverage angle:	170°
	System Sensitivity:	87 dB
<b>Power section</b>	Nominal Impedance:	8 ohm
	Power Handling:	15 W
	Peak Power Handling:	60 W PEAK
	Recommended Amplifier:	30 W
	Crossover Frequencies:	2.5 Hz
<b>Transducers</b>	Dome Tweeter:	1.0"
	Woofers:	3.5"
<b>Input/Output section</b>	Input connectors:	Cable
	Output connectors:	Cable
	Constant Voltage Transformer:	100 V
	Power selection 1:	15 W - 667 ohm
	Power selection 2:	7.5 W - 1333 ohm
	Power selection 3:	5 W - 2000 ohm
	Power selection 4:	2.5 W - 4000 ohm
Power selection 5:	1.25 W - 8000 ohm	
<b>Standard compliance</b>	IP protection grade:	IP 55
	CE marking:	Yes
<b>Physical specifications</b>	Cabinet/Case Material:	Plastic
	Hardware:	Aluminium U bracket
	Grille:	Aluminium
	Color:	White - RAL 9002, Black - RAL 9005
<b>Size</b>	Height:	197 mm / 7.76 inches
	Width:	130 mm / 5.12 inches
	Depth:	115 mm / 4.53 inches
	Weight:	1.7 kg / 3.75 lbs
<b>Shipping informations</b>	Package Height:	260 mm / 10.24 inches
	Package Width:	180 mm / 7.09 inches
	Package Depth:	175 mm / 6.89 inches
	Package Weight:	1.96 kg / 4.32 lbs



**PART NUMBER**

- **13000387**

DM 41 B

Black - RAL 9005

EAN 8024530010348

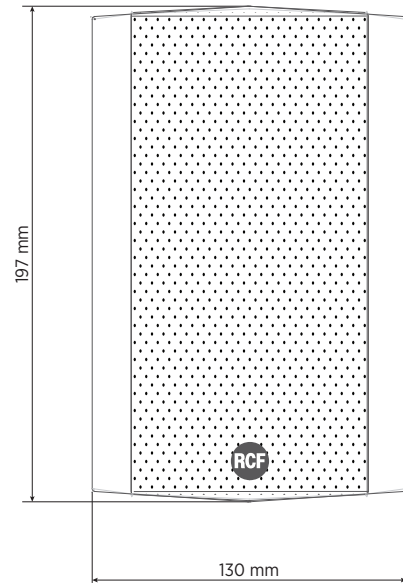
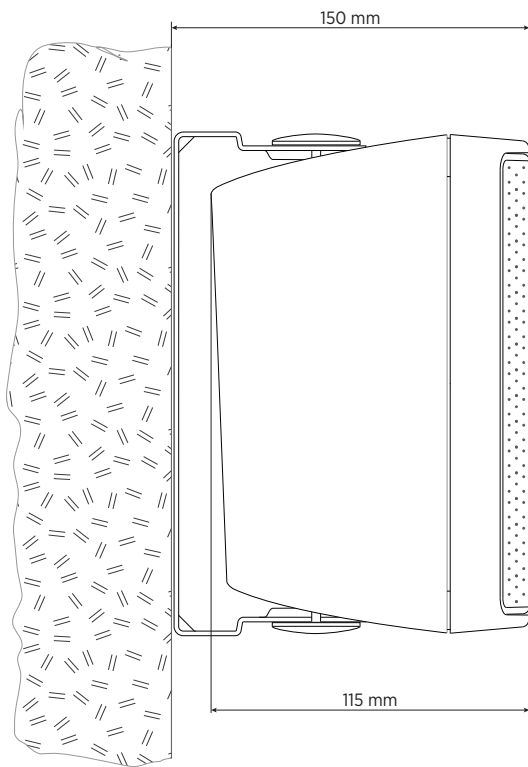
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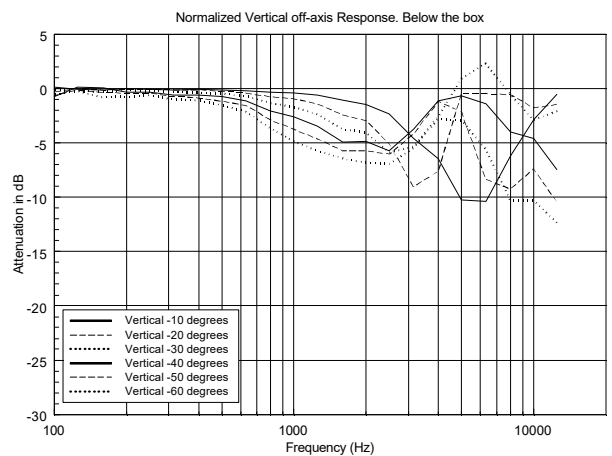
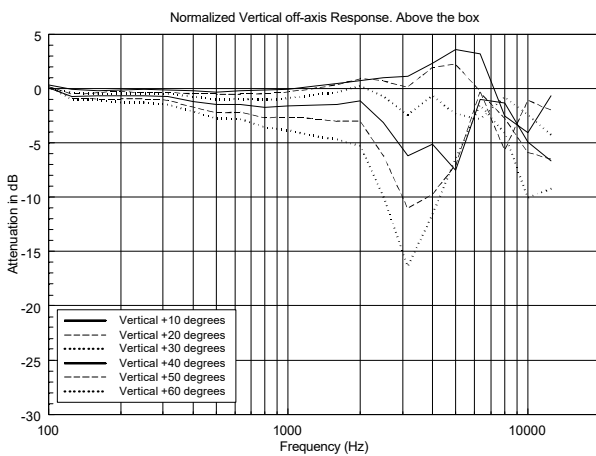
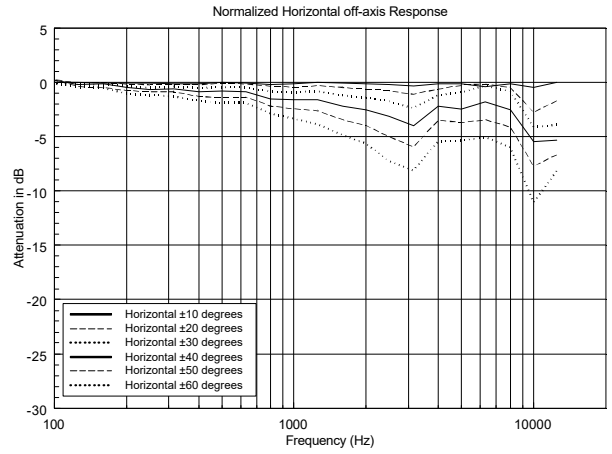
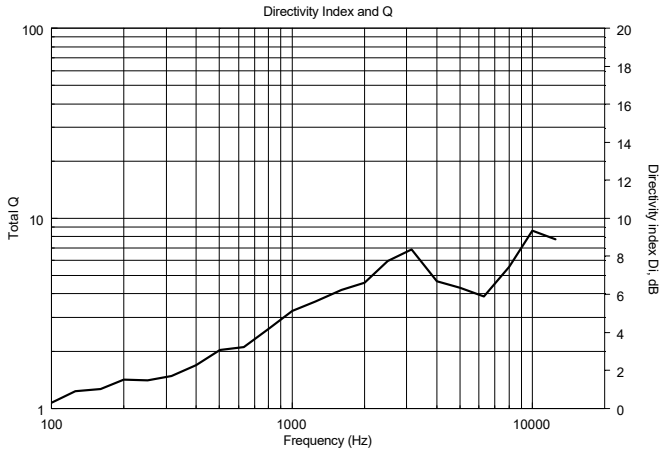
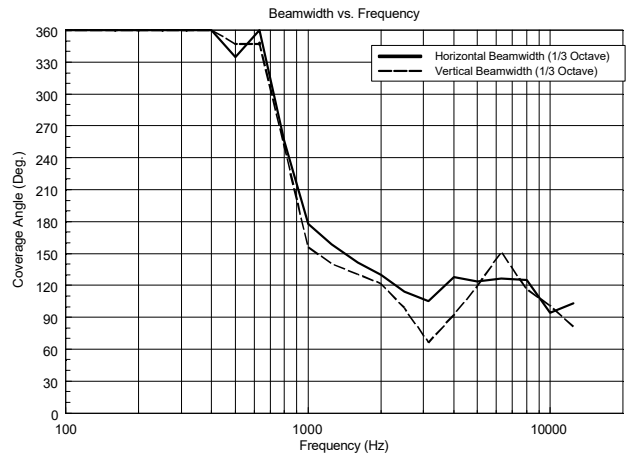
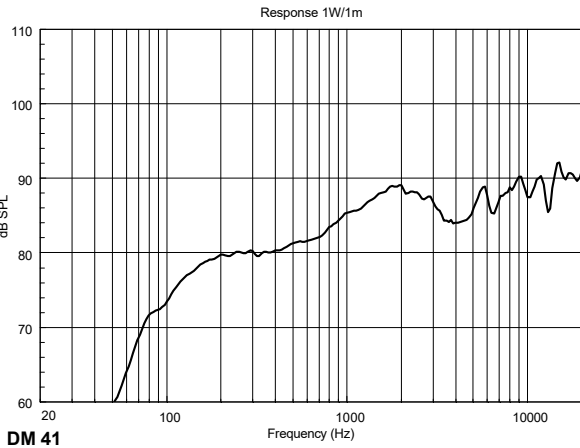
DM 41

White - RAL 9002

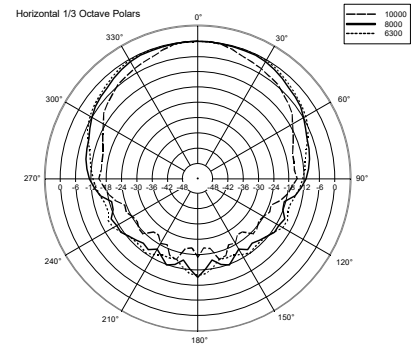
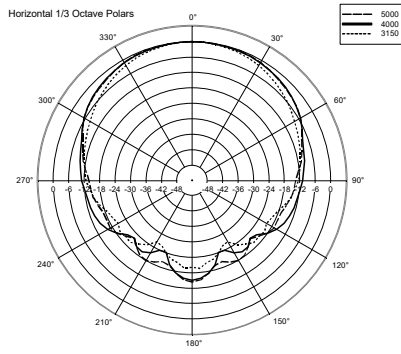
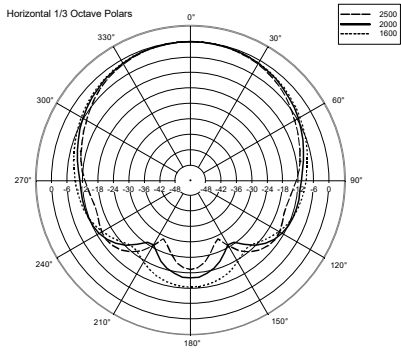
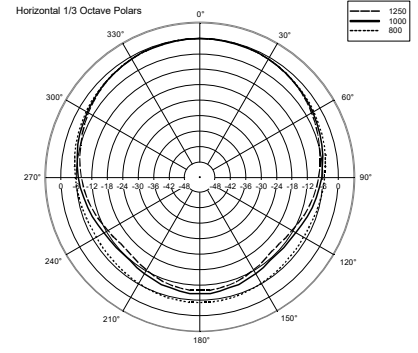
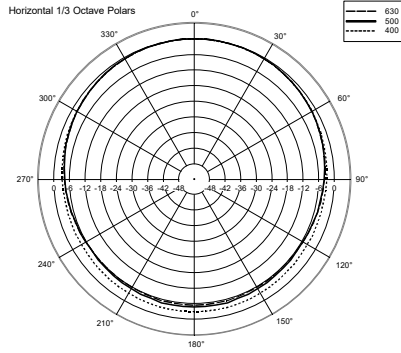
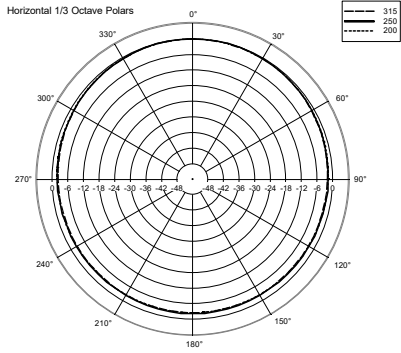
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**DRAWINGS**





HORIZONTAL 1/3 POLAR PLOT



VERTICAL 1/3 POLAR PLOT

