



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

Part Number

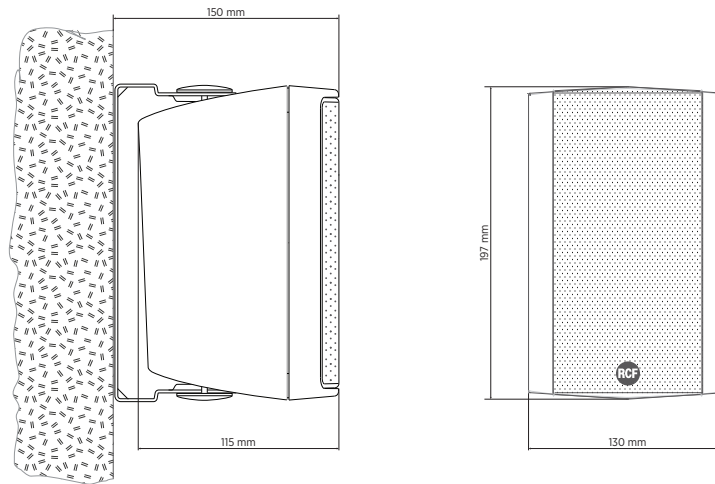
13000049 DM 41	8ohm	White - RAL 9002	EAN 8024530004941
13000387 DM 41 B	8ohm	Black - RAL 9005	EAN 8024530010348



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Line Art 2D



TECHNICAL SPECIFICATIONS

Acoustical specifications

Frequency Response (-10dB)	100 Hz ÷ 20000 Hz
Max SPL @ 1m	102 dB
Horizontal coverage angle	180°
Vertical coverage angle	170°
System Sensitivity	87 dB

Power section

Amplification	Full Range
Nominal Impedance	8 ohm
Power Handling	15 W
Peak Power Handling	60 W PEAK
Crossover Frequencies	2.5 Hz
Recommended Amplifiers	DMA 162, DMA 82, DMA 162P, ES 2160, ES 3080, AM 2320, AM 2160, AM 2080, AM 1125, UP 8502, UP 8501, UP 2321, UP 2162

Transducers

Dome Tweeter	1 x 1.0"
Woofers	1 x 3.5"

Input/Output section

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

Standard compliance

IP protection grade	IP 55
Safety agency	CE compliant

Physical specifications

Cabinet/Case Material	Plastic
Hardware	Aluminium U bracket
Grille	Aluminium
Color	White - RAL 9002, Black - RAL 9005



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Size	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