DM 41

2-WEGE LAUTSPRECHER

BESCHREIBUNG

Der DM 41 ist ein kompakter und wetterfester 2-Wege Lautsprecher.Er bietet eine natürliche Wiedergabe und wird mit einem passenden U-Bügel ausgeliefert. Die Verkabelung ist über eine PG-Verschraubung wetterfest. Der interne 70/100V Trafo ist in der Leistung anpassbar. Der DM 41 hat die IP55 Schutzklasse.

FUNKTIONEN

- 3,5" Woofer mit 1" Dome Tweeter mit Mylar Membran
- Nenn-/Musikleistung: 15 / 30 W
- Eingebauter 70/100V Trafo Leistungsanpassung
- Gehäuse selbstverlöschend
- Inkl. U-Bügel
- IP55 Schutzklasse

SPEZIFIKATIONEN

Spezifikation	Frequenzgang (-10dB)	100 Hz ÷ 20000 Hz
	Max SPL @ 1m:	102 dB
	Horizontaler Abstrahlwinkel:	180°
	Vertikaler Abstrahlwinkel:	170°
	System-Empfindlichkeit	87 dB
Power sektion	Amplification	Full Range
	Nominalimpedanz	8 ohm
	Leistungsaufnahme	15 W
	Paek Power	60 W PEAK
	Übergangsfrequenz	2.5 Hz
	Enpfohlener Verstärker	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
Schallwandler	Dome Tweeter	1.0"
	Woofer	3.5"
Input/Output sektion	Eingangsbuchsen	Cable
	Ausgangsanschlüsse	Cable
	Transformator mit Konstantspannung	100 V
	Auswahl der Leistung 1	15 W - 667 ohm
	Auswahl der Leistung 2	7.5 W - 1333 ohm
	Auswahl der Leistung 3	5 W - 2000 ohm
	Auswahl der Leistung 4	2.5 W - 4000 ohm
	Auswahl der Leistung 5	1.25 W - 8000 ohm
Standardkonformität	IP Schutzgrad	IP 55
	Safety agency	CE compliant
Physikalische daten	Hardware	Aluminium U bracket
	Farbe	White - RAL 9002, Black - RAL 9005
Größe	Höhe	197 mm / 7.76 inches
	Breite	130 mm / 5.12 inches
	Tiefe	115 mm / 4.53 inches
	Gewicht	1.7 kg / 3.75 lbs
Versandinformationen	Verpackung Höhe	260 mm / 10.24 inches
	Verpackung Breite	180 mm / 7.09 inches
	Verpackung Tiefe	175 mm / 6.89 inches
	Verpackungsgewicht	1.96 kg / 4.32 lbs

RCF products are continually improved. All specifications are therefore subject to change without notice.

ARTIKEL-NUMMER

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

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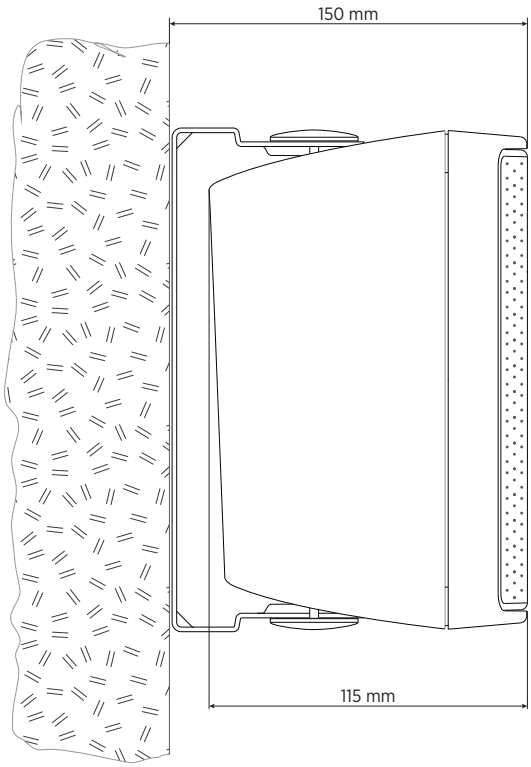
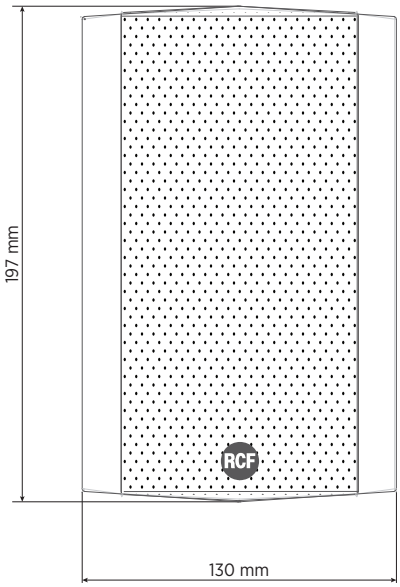
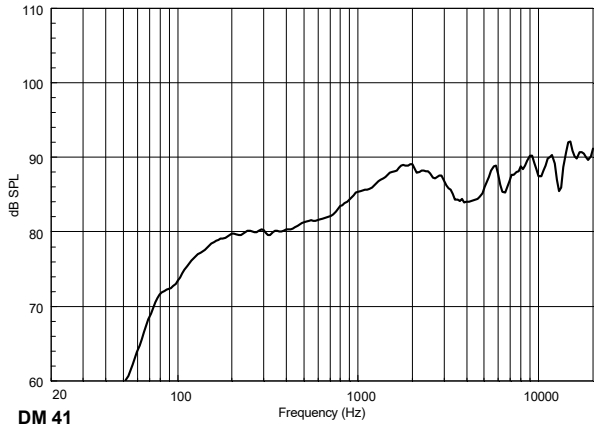
DRAWINGS



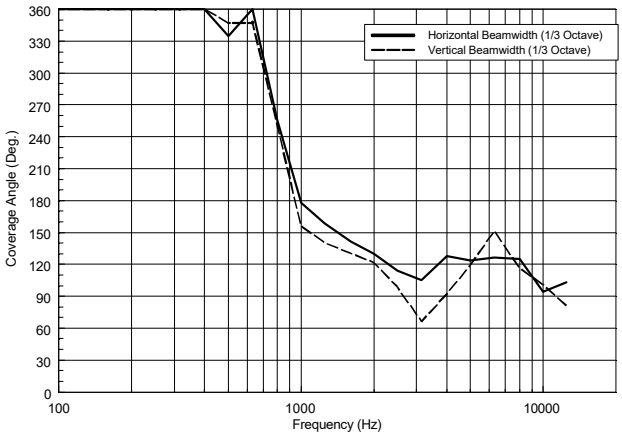


Response 1W/1m

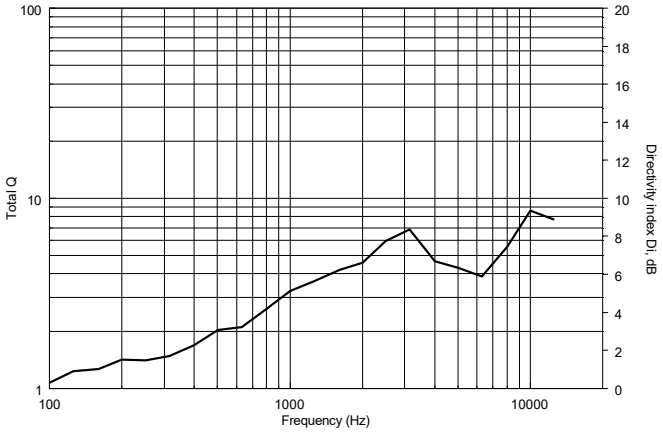


DM 41

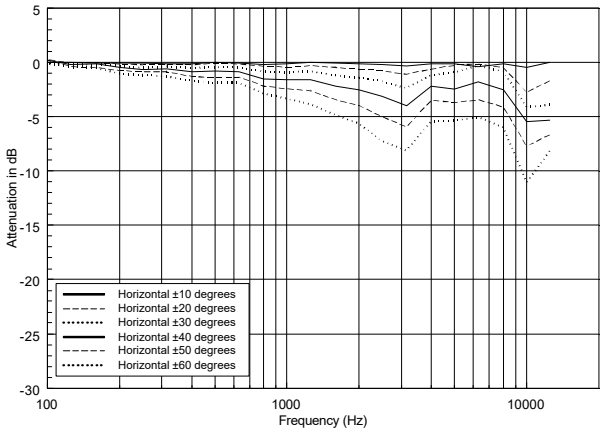
Beamwidth vs. Frequency



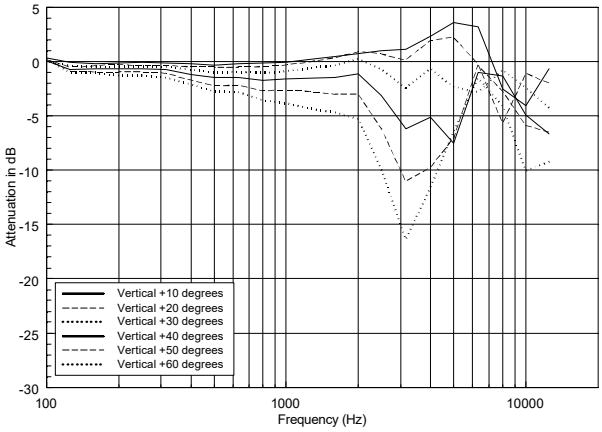
Directivity Index and Q



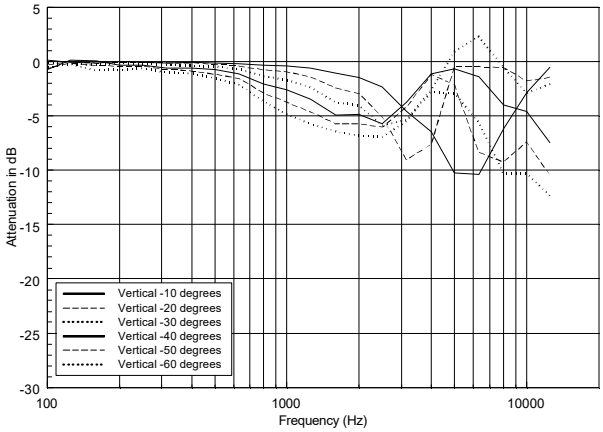
Normalized Horizontal off-axis Response



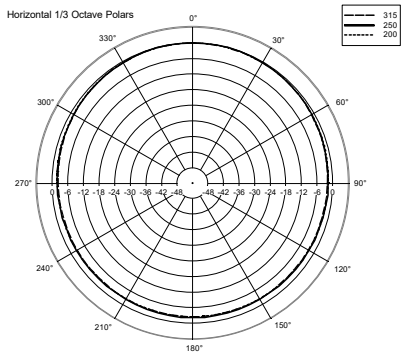
Normalized Vertical off-axis Response. Above the box

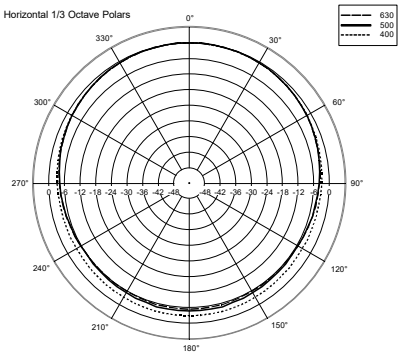


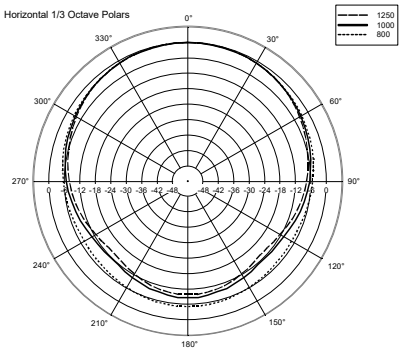
Normalized Vertical off-axis Response. Below the box

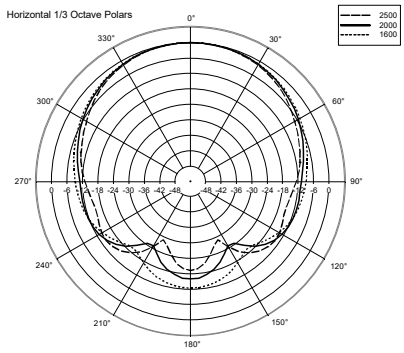


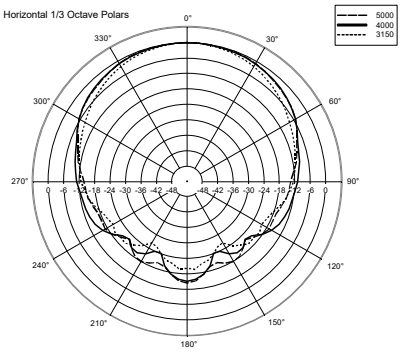
HORIZONTAL 1/3 POLAR PLOT

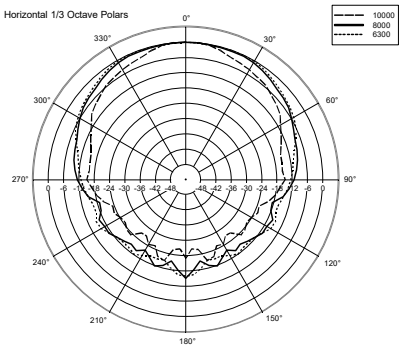
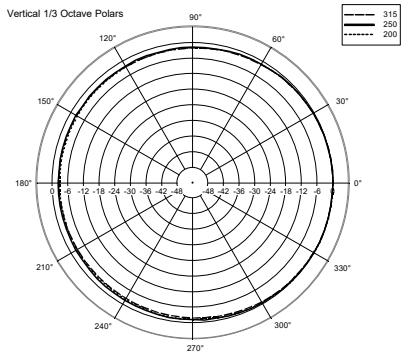
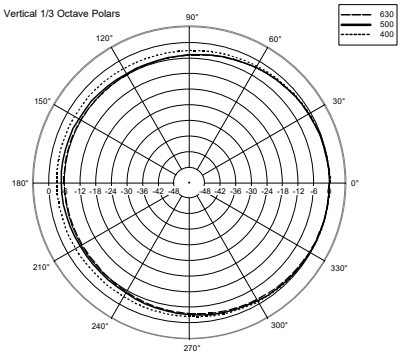
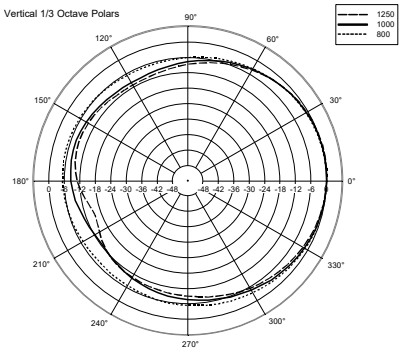
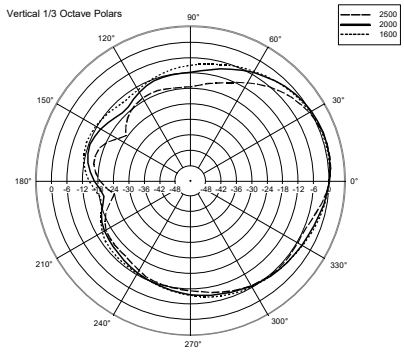
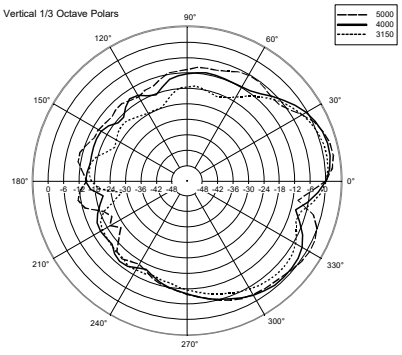
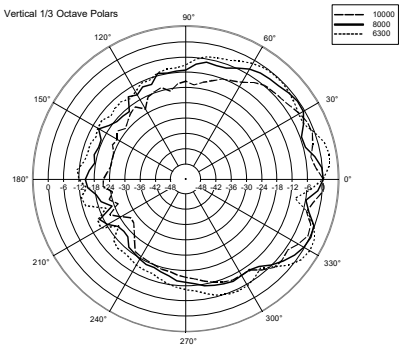












VERTICAL 1/3 POLAR PLOT