# DM 61

## HAUT-PARLEUR COMPACT À DEUX VOIES

### DESCRIPTION

Le DM 61 est un haut-parleur bidirectionnel compact conçu pour les systèmes à tension constante.
Le haut-parleur offre une reproduction sonore naturelle et fluide idéale pour une utilisation dans les systèmes de musique d'entreprise et les applications de musique de fond intérieure / extérieure. Les connexions à la ligne de haut-parleur sont effectuées en utilisant le câble à deux fils sortant de l'arrière du haut-parleur. L'enceinte comprend une grille de protection perforée et un accessoire pour le montage mural.

### CARACTÉRISTIQUES

- Woofer 6 "avec tweeter à dôme 1 "
- Puissance sélectionnable (100 V): 25 W – 12.5 W – 7.5 W – 5 W – 2.5 W
- Sensibilité 89 dB
- Couleur blanc RAL 9002
- Corps plastique UL 94 V0, grille acier
- Degrés de Protection IP 55

## SPÉCIFICATIONS

| | | |
|---|---|---|
| **Specifications acoustiques** | Réponse en fréquence (-10 dB) | 70 Hz ÷ 20000 Hz |
| | SPL max. @ 1m | 106 dB |
| | Angle de couverture horizontale | 120° |
| | Angle de détection vertical | 140° |
| | Sensibilité du système: | 89 dB |
| **Section alimentation** | Amplification | Full Range |
| | Impédance nominale: alimentation | 8 ohm |
| | Manipulation de tension | 25 W |
| | Manipulation de tension de crête | 100 W PEAK |
| | Fréquences de recouvrement | 6000 Hz |
| | Amplificateur recommandé | 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 |
| **Hauts-parleurs** | Tweeter à dôme | 1.0" |
| | Woofer | 6.0" |
| **Sections entrées/sorties** | Connecteurs d'entrée | Cable |
| | Connecteurs de sortie | Cable |
| | Transformateur de tension constante | 100 V |
| | Réglage de tension 1 | 25 W - 400 ohm |
| | Réglage de tension 2 | 12.5 W - 800 ohm |
| | Réglage de tension 3 | 7.5 W - 1333 ohm |
| | Réglage de tension 4 | 5 W - 2000 ohm |
| | Réglage de tension 5 | 2.5 W - 4000 ohm |
| **Conformité standard** | Degré de protection IP | IP 55 |
| | Safety agency | CE compliant |
| **Specifications physiques** | Matériel | Aluminium U bracket |
| | Couleur | White - RAL 9002 |
| **Taille** | Hauteur | 289 mm / 11.38 inches |
| | Largeur | 216 mm / 8.5 inches |
| | Profondeur | 177 mm / 6.97 inches |
| | Poids | 3.98 kg / 8.77 lbs |
| **Infos colisage** | Hauteur du colis | 340 mm / 13.39 inches |
| | Largeur du colis | 265 mm / 10.43 inches |
| | Profondeur du colis | 250 mm / 9.84 inches |
| | Poids du colis | 4.5 kg / 9.92 lbs |

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

**NUMÉRO DE PIÈCE**

- **13000050**

  DM 61

  EAN 8024530004958

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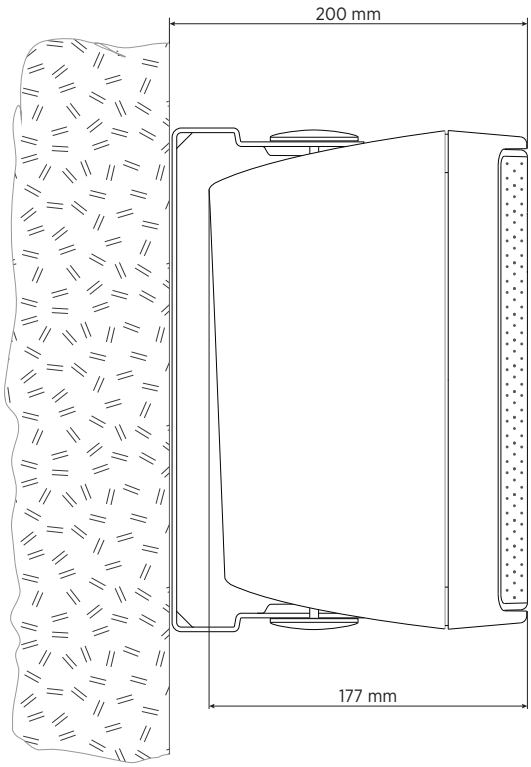
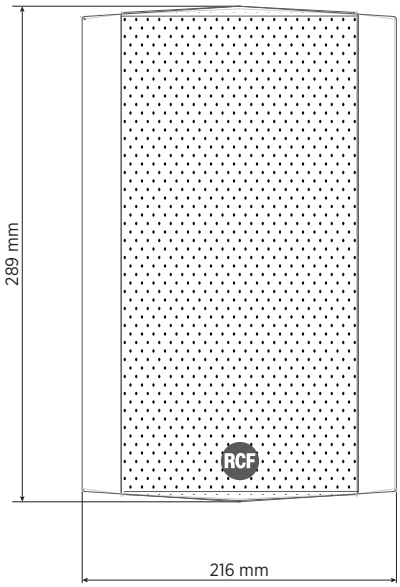
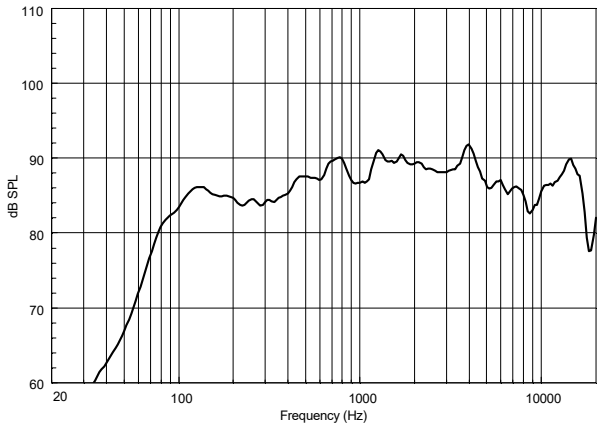
**DRAWINGS**

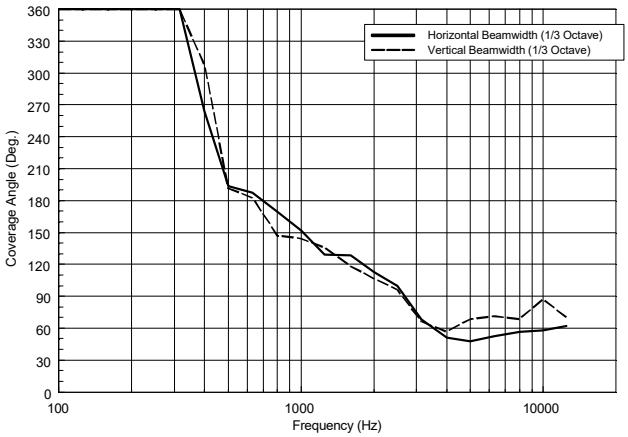


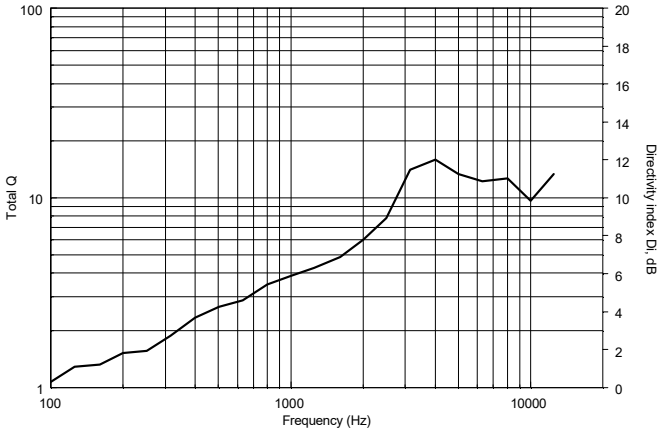
Response 1W/1m



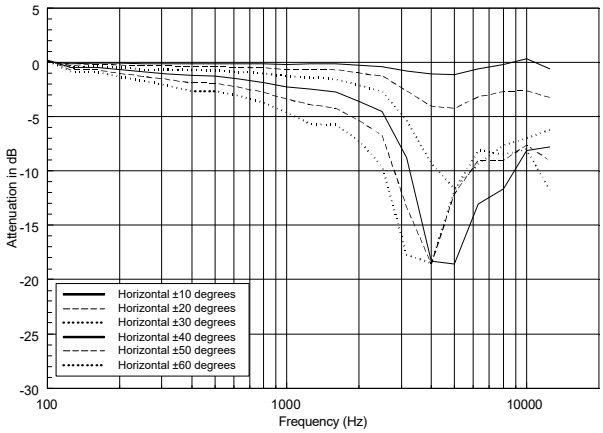

Beamwidth vs. Frequency



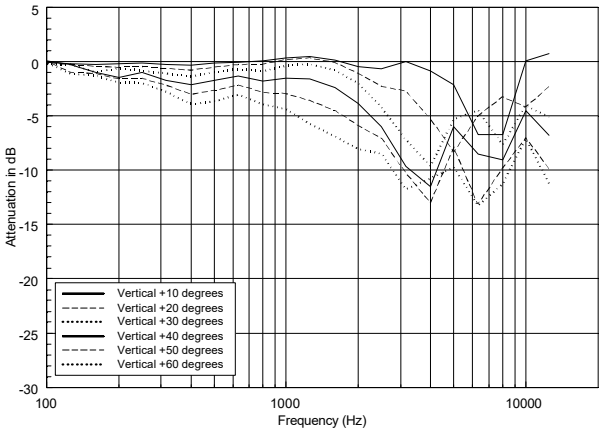

Directivity Index and Q



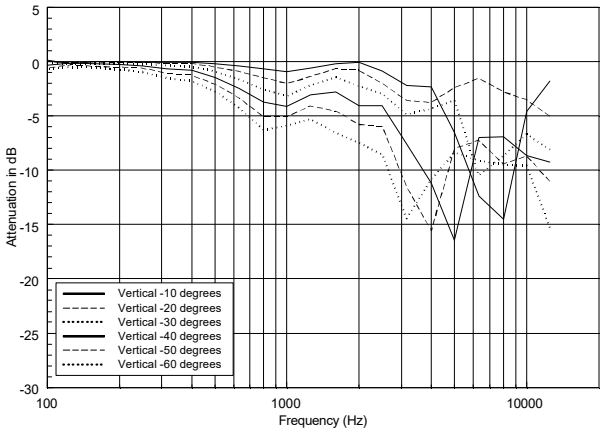

Normalized Horizontal off-axis Response



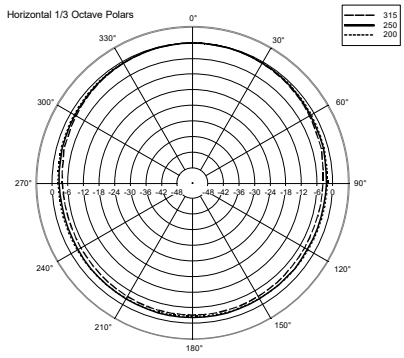

Normalized Vertical off-axis Response. Above the box

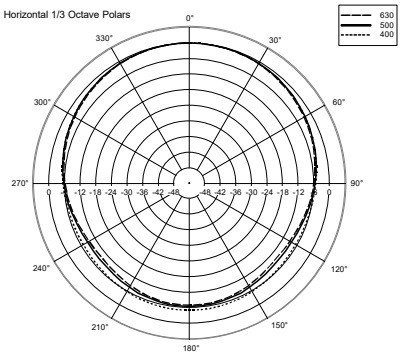


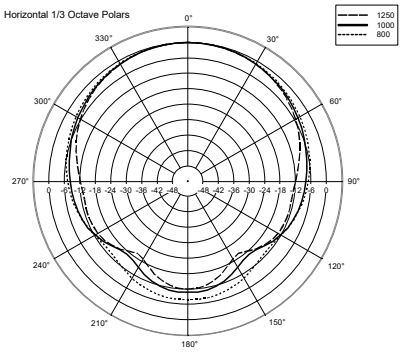

Normalized Vertical off-axis Response. Below the box

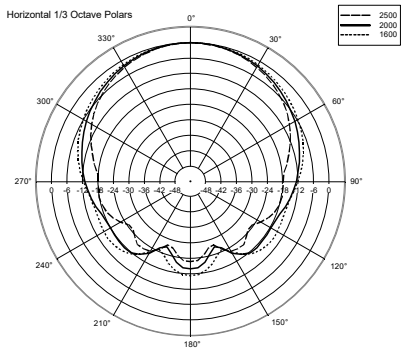


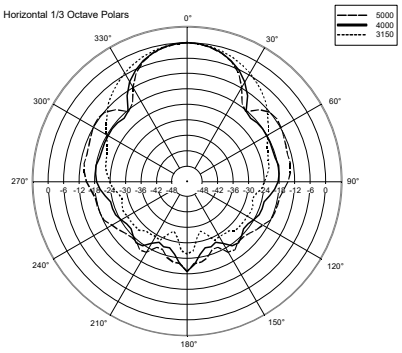
## HORIZONTAL 1/3 POLAR PLOT

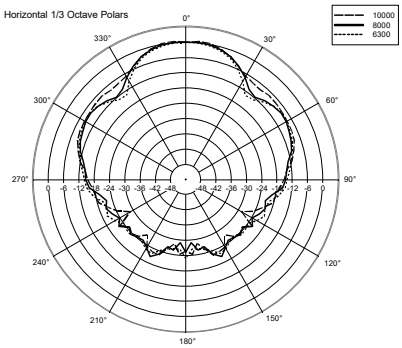


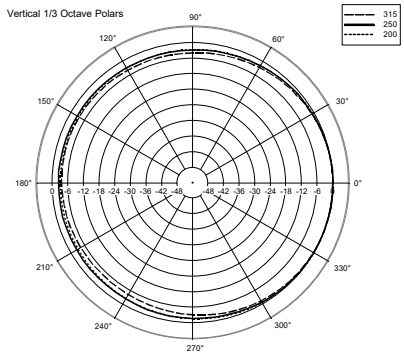
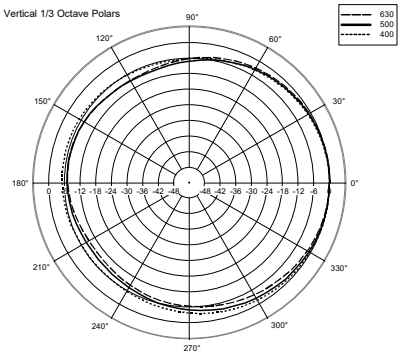
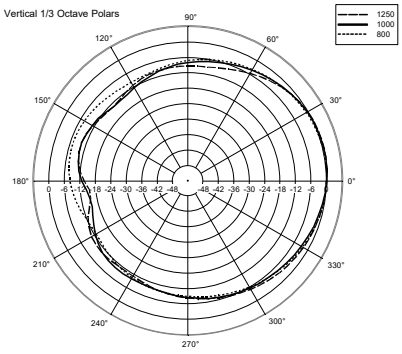
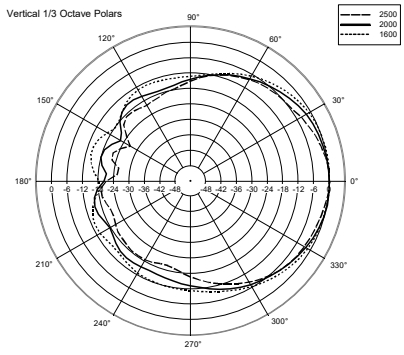
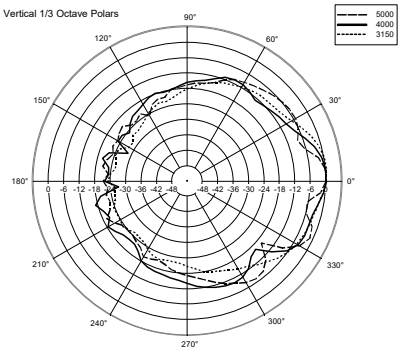
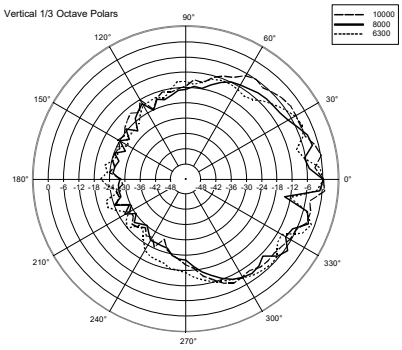




## VERTICAL 1/3 POLAR PLOT