CMR 50T

ENCEINTE ACOUSTIQUE PLAFONNIER À DEUX VOIES

DESCRIPTION

La CMR 50T est une enceinte plafonnier à deux voies polyvalente, adaptée à un grand nombre d'applications. Grâce à son design élégant et discret, étudié dans les moindres détails, la CMR 50T s'accorde à tout style de bâtiment.
Ses haut-parleurs de haute qualité, disposés en configuration coaxiale, garantissent une reproduction musicale précise à toutes les fréquences et assurent des niveaux de pression acoustique impressionnants pour une enceinte aussi compacte.
L'installation est facile grâce aux trois pinces à longue course. La grille magnétique permet d'accéder immédiatement au sélecteur de puissance situé en façade : le transformateur de ligne fournit une puissance nominale de 40 W sur des lignes à tension constante de 70 V et 100 V, ainsi que cinq autres valeurs de puissance.



CARACTÉRISTIQUES

- Puissance admissible 40 W RMS
- 110 dB SPL max
- Réponse en fréquence 80 - 20000 Hz
- Pavillon à directivité constante, conique à 130°
- Haut-parleur grave haute puissance de 5"
- Tweeter à dôme 1", aimant au néodyme
- Coffret en plastique auto-extinguible et boîtier arrière en métal
- Grille frontale magnétique en acier
- Connecteur EUROBLOCK 4 points (entrée et renvoi audio câblés en parallèle)
- 5 niveaux de puissance sélectionnables

SPÉCIFICATIONS

Specifications acoustiques	Réponse en fréquence (-10 dB)	80 Hz ÷ 20000 Hz
	SPL max. @ 1m	110 dB
	Angle de couverture	130°
	Sensibilité du système:	88 dB
Section alimentation	Amplification	Full Range
	Impédance nominale: alimentation	8 ohm
	Manipulation de tension	40 W RMS
	Manipulation de tension de crête	160 W PEAK
	Fréquences de recouvrement	2500
	Amplificateur recommandé	DMA 504, DMA 162, DMA 82, DMA 162P
Hauts-parleurs	Tweeter à dôme	1.0" neo, 1.0" v.c
	Woofer	5.0", 1.0" v.c
Sections entrées/sorties	Connecteurs d'entrée	Euroblock
	Connecteurs de sortie	Euroblock
	Transformateur de tension constante	70/100 V
	Réglage de tension 1	40 W - 250 ohm
	Réglage de tension 2	20 W - 500 ohm
	Réglage de tension 3	10 W - 1000 ohm
	Réglage de tension 4	5 W - 2000 ohm
	Réglage de tension 5	2.5 W - 4000 ohm
Conformité standard	Safety agency	CE compliant, UL 1480A
Specifications physiques	Matériel	Steel backcan
	Couleur	White - RAL 9003
Taille	Profondeur	151 mm / 5.94 inches
	Profondeur d'encastrement	142 mm / 5.59 inches
	Diamètre	300 mm / 11.81 inches
	Diamètre de la découpe	260 mm / 10.24 inches
	Poids	4 kg / 8.82 lbs
Infos colisage	Hauteur du colis	229 mm / 9.02 inches
	Largeur du colis	362 mm / 14.25 inches
	Profondeur du colis	362 mm / 14.25 inches
	Poids du colis	5.5 kg / 12.13 lbs

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

NUMÉRO DE PIÈCE

- **13100044**

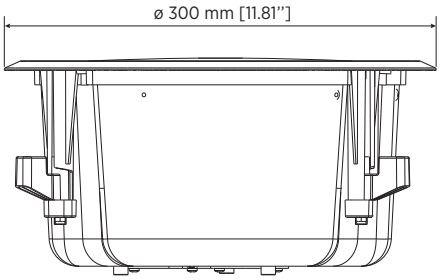
  CMR 50T W

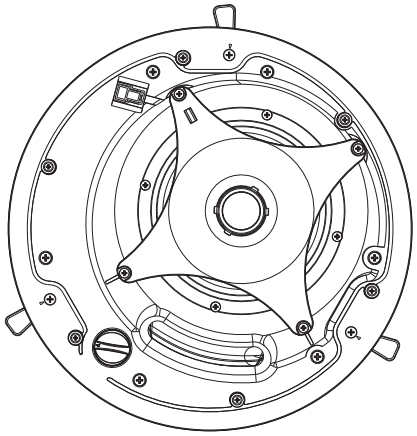
  White - RAL 9003

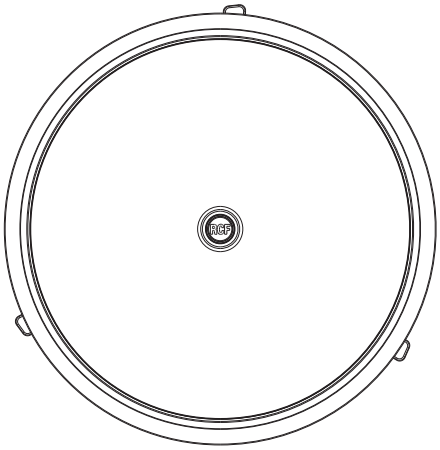
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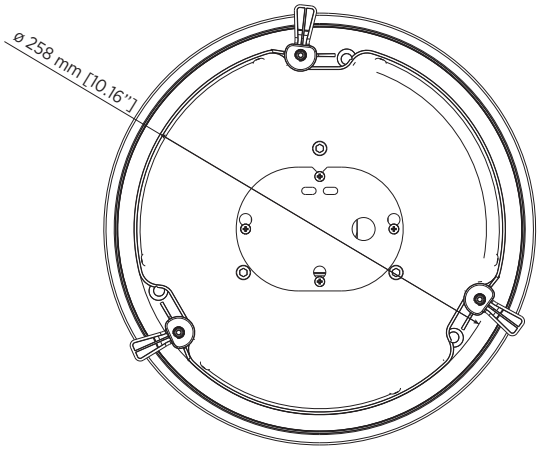
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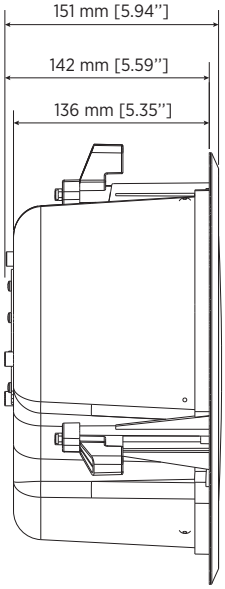
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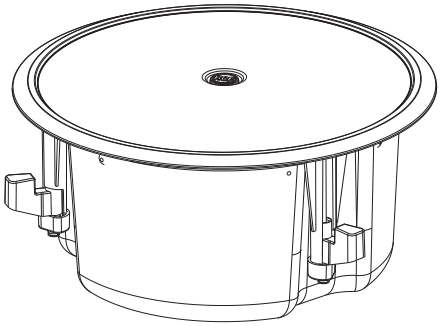


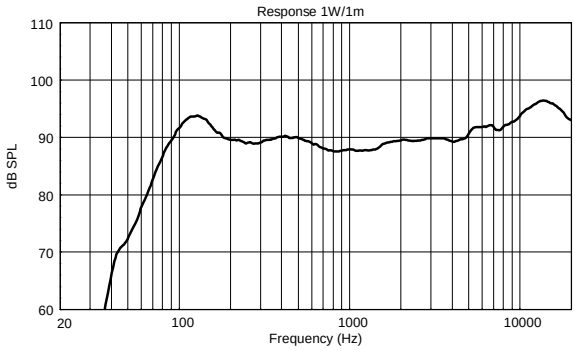


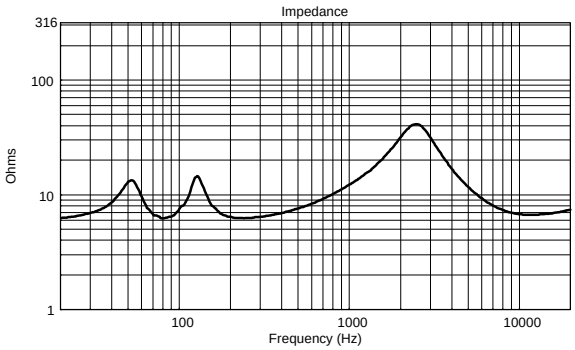


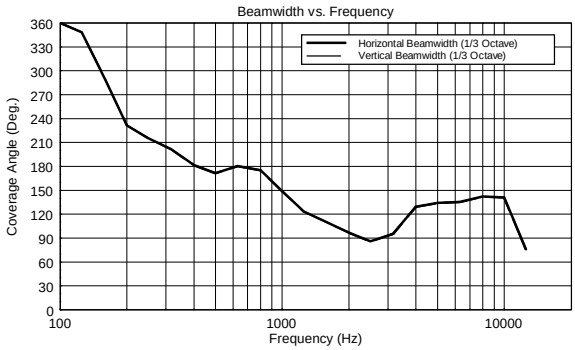


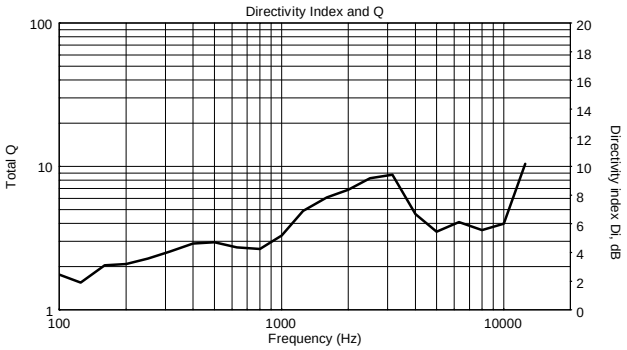


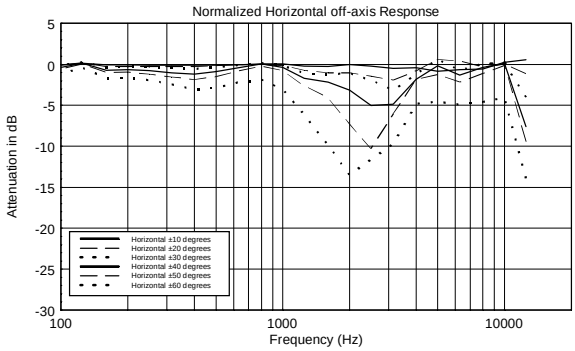


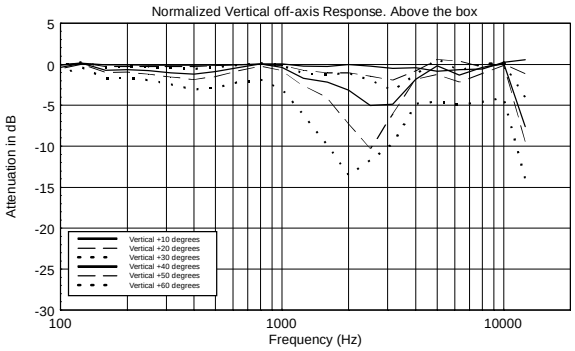

Response 1W/1m
dB SPL
110
100
90
80
70
60
20
100
1000
10000
Frequency (Hz)

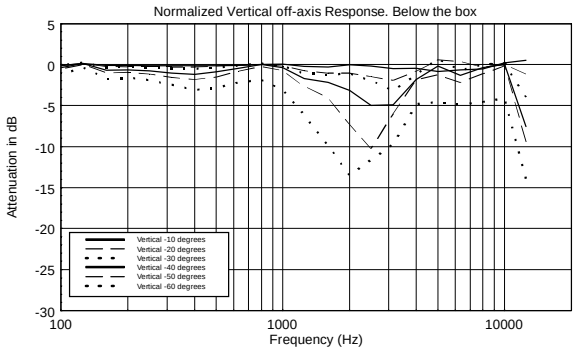

Impedance
Ohms
316
100
10
1
100
1000
10000
Frequency (Hz)

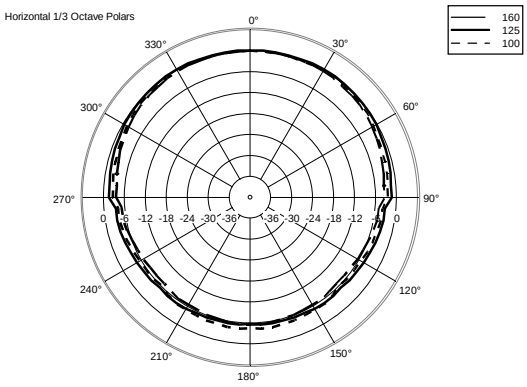

Beamwidth vs. Frequency
Coverage Angle (Deg.)
360
330
300
270
240
210
180
150
120
90
60
30
0
Horizontal Beamwidth (1/3 Octave)
Vertical Beamwidth (1/3 Octave)
100
1000
10000
Frequency (Hz)

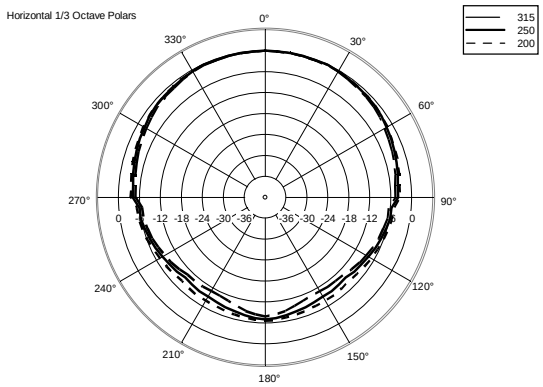

Directivity Index and Q
Total Q
Directivity index DI, dB
100
10
1
20
18
16
14
12
10
8
6
4
2
0
100
1000
10000
Frequency (Hz)

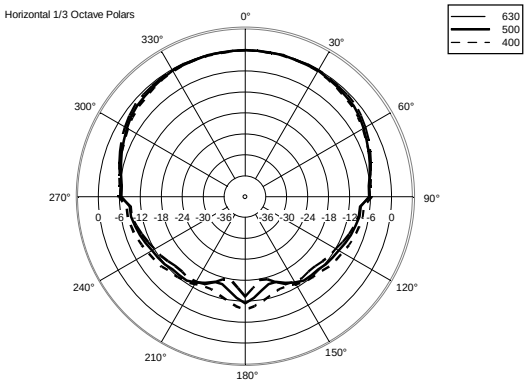

Normalized Horizontal off-axis Response
Attenuation in dB
5
0
-5
-10
-15
-20
-25
-30
Horizontal ±10 degrees
Horizontal ±20 degrees
Horizontal ±30 degrees
Horizontal ±40 degrees
Horizontal ±50 degrees
Horizontal ±60 degrees
100
1000
10000
Frequency (Hz)

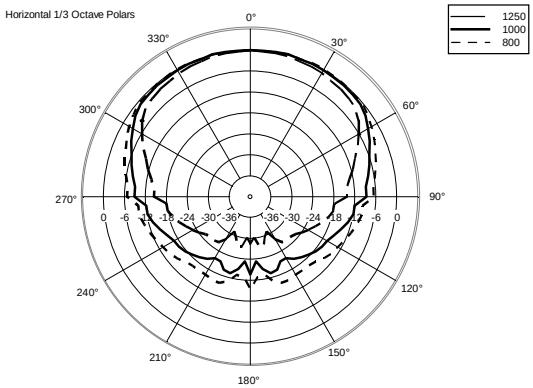

Normalized Vertical off-axis Response. Above the box
Attenuation in dB
5
0
-5
-10
-15
-20
-25
-30
Vertical +10 degrees
Vertical +20 degrees
Vertical +30 degrees
Vertical +40 degrees
Vertical +50 degrees
Vertical +60 degrees
100
1000
10000
Frequency (Hz)

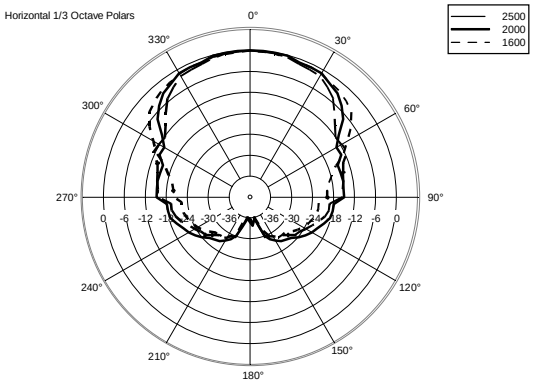

Normalized Vertical off-axis Response. Below the box
Attenuation in dB
5
0
-5
-10
-15
-20
-25
-30
Vertical -10 degrees
Vertical -20 degrees
Vertical -30 degrees
Vertical -40 degrees
Vertical -50 degrees
Vertical -60 degrees
100
1000
10000
Frequency (Hz)

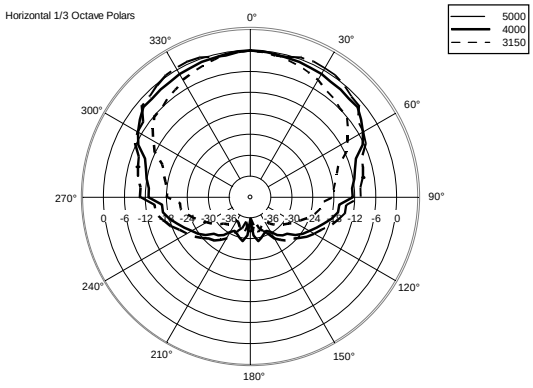

Horizontal 1/3 Octave Polars
160
125
100

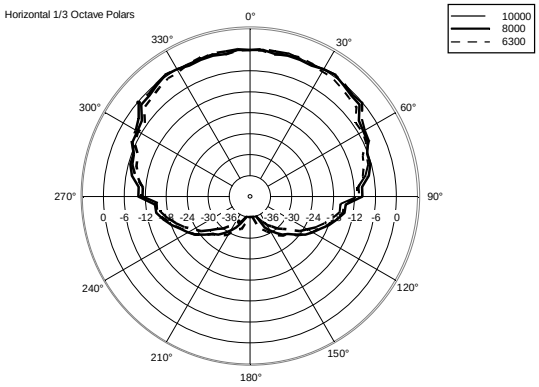

Horizontal 1/3 Octave Polars
315
250
200

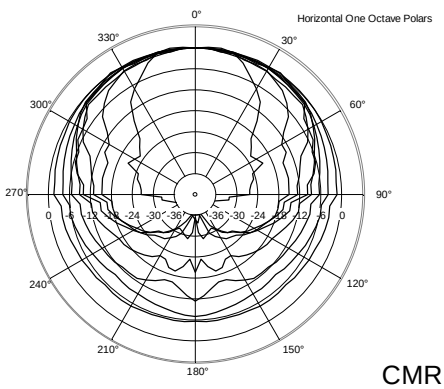

Horizontal 1/3 Octave Polars
630
500
400

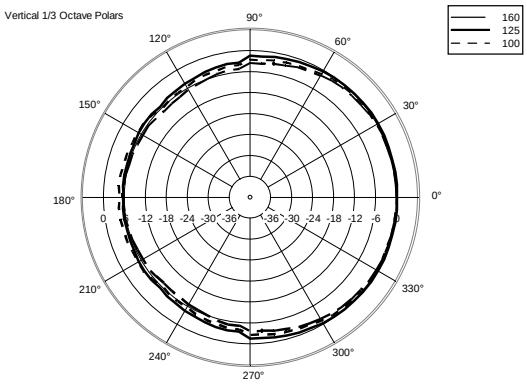

Horizontal 1/3 Octave Polars
1250
1000
800

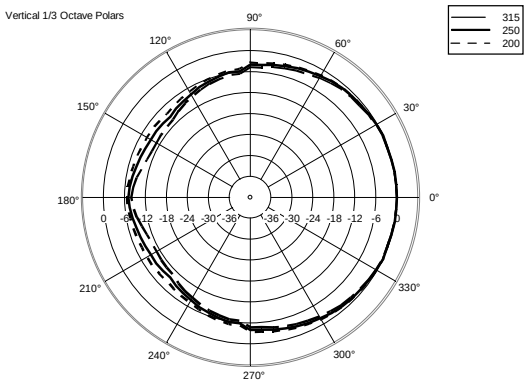

Horizontal 1/3 Octave Polars
2500
2000
1600

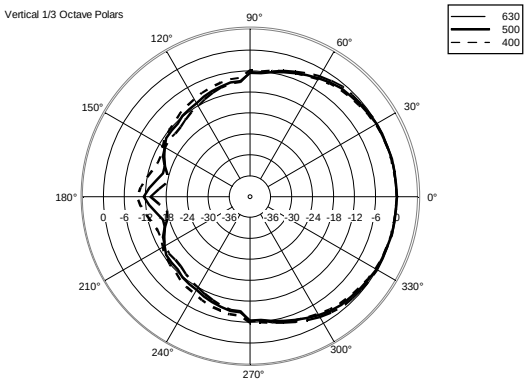

Horizontal 1/3 Octave Polars
5000
4000
3150

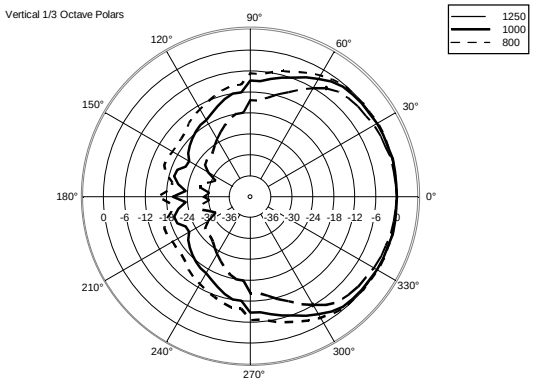

Horizontal 1/3 Octave Polars
10000
8000
6300

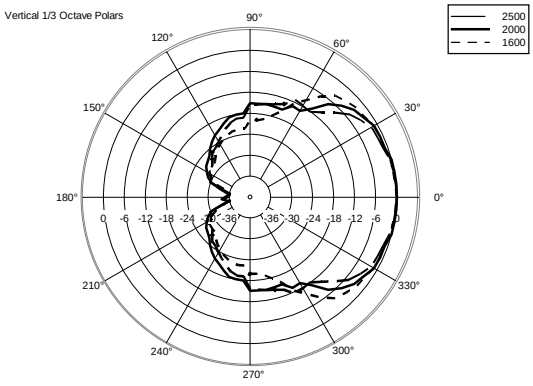

Horizontal One Octave Polars

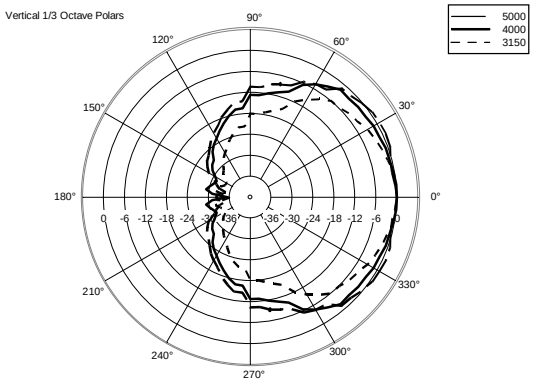

Vertical 1/3 Octave Polars
160
125
100

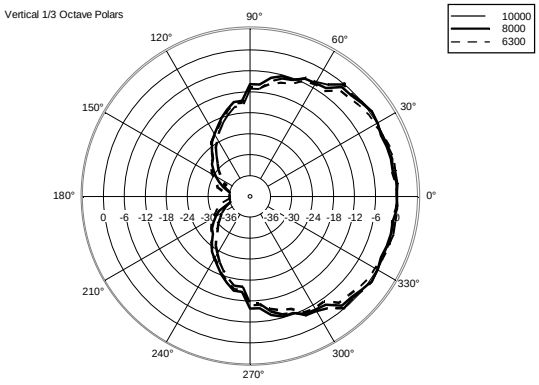

Vertical 1/3 Octave Polars
315
250
200

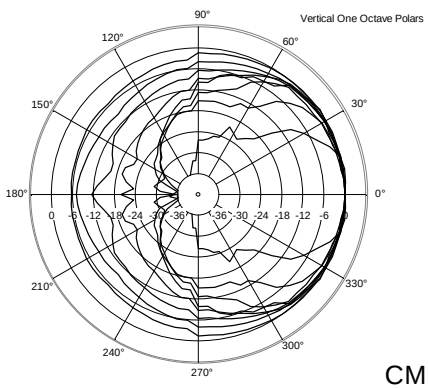

Vertical 1/3 Octave Polars
630
500
400


Vertical 1/3 Octave Polars
1250
1000
800


Vertical 1/3 Octave Polars
2500
2000
1600


Vertical 1/3 Octave Polars
5000
4000
3150


Vertical 1/3 Octave Polars
10000
8000
6300


Vertical One Octave Polars

ACCESSOIRES



ACCESSORY GRILLE KIT 4X CMR B

NUMÉRO DE PIÈCE **13360492**
EAN: 8024530019402



INSTALLATION PLATE MUD RING 4X CMR

NUMÉRO DE PIÈCE **13360490**
EAN: 8024530019396



INSTALLATION PLATE TILE BRIDGE 4X CMR

NUMÉRO DE PIÈCE **13360489**
EAN: 8024530019389