C 3110-126

ENCEINTE PASSIF A 2 VOIES 300 W WOOFER 10"

DESCRIPTION



L'enceinte C3110 est un système passif à deux voies à gamme large, compact, léger et très puissant, capable de fournir une reproduction nette et dynamique.
Sa reproduction précise du son en fait un élément idéal pour toutes les applications, installations fixes ou solutions portables. Le C3110 est doté de 4 douilles filetées M10 pour le montage sur supports en U horizontal ou vertical, mural ou en plafonnier. Le logement pour la tige, la poignée, le poids léger et les dimensions réduites font de cette enceinte la solution idéale pour les applications portables.

Le C3110 peut être utilisé comme enceinte primaire dans les petits systèmes et comme monitor ou avec signal retardé (par ex. enceinte d'une seconde ligne) dans des systèmes plus grands. Le vaste angle de couverture et la directivité constante du pavillon (de conception nouvelle) fournissent une excellente couverture, même sur un vaste public et le crossover, du type CMD garantit l'alignement parfait du woofer et du driver à compression, évitant la formation de lobes secondaires. La possibilité de tourner le pavillon optimise toute installation, aussi bien

CARACTÉRISTIQUES

- Protection active Mosfet sur driver à compression
- LICC Crossover
- Système CMD

SPÉCIFICATIONS

Specifications acoustiques	Réponse en fréquence (-10 dB) :	67 Hz ÷ 20000 Hz
	SPL max. @ 1m:	128 dB
	Angle de couverture horizontale:	120°
	Angle de détection vertical:	60°
	Indice de directivité Q :	9
	Sensibilité du système:	97 dB
Section alimentation	Amplification:	Full Range
	Impédance nominale: alimentation	8 ohm
	Manipulation de tension:	300 W
	Manipulation de tension de crête:	1200 W PEAK
	Protections:	Dynamic active mosfet
	Fréquences de recouvrement :	2200 Hz
	Amplificateur recommandé:	QPS 10K, QPS 6.0K, IPS 5.0K, IPS 2.5K, IPS 1.5K
Hauts-parleurs	Pilote de compression :	1.0", 1.5" v.c
	Woofer :	10", 2.0" v.c
Sections entrées/sorties	Connecteurs d'entrée :	Speakon® NL4
	Connecteurs de sortie :	Speakon® NL4
Conformité standard	Safety agency:	CE compliant
Specifications physiques	Matériel :	8 x M8 (rear), 2 x M10 (lateral), multiplates (top and bottom)
	Montage sur pied/embase:	Yes
	Couleur :	Black
Taille	Hauteur :	500 mm / 19.69 inches
	Largeur :	300 mm / 11.81 inches
	Profondeur :	298 mm / 11.73 inches
	Poids :	15.8 kg / 34.83 lbs
Infos colisage	Hauteur du colis :	564 mm / 22.2 inches
	Largeur du colis :	399 mm / 15.71 inches
	Profondeur du colis :	384 mm / 15.12 inches
	Poids du colis :	17.7 kg / 39.02 lbs

NUMÉRO DE PIÈCE

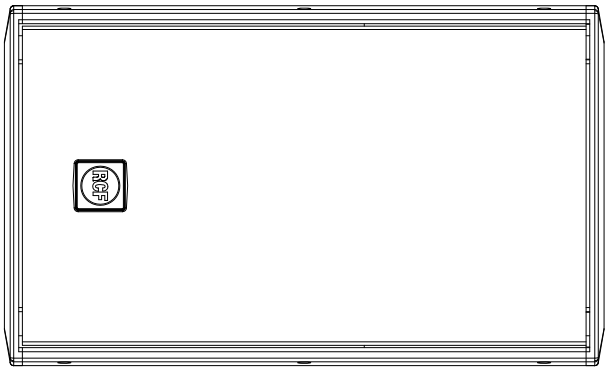
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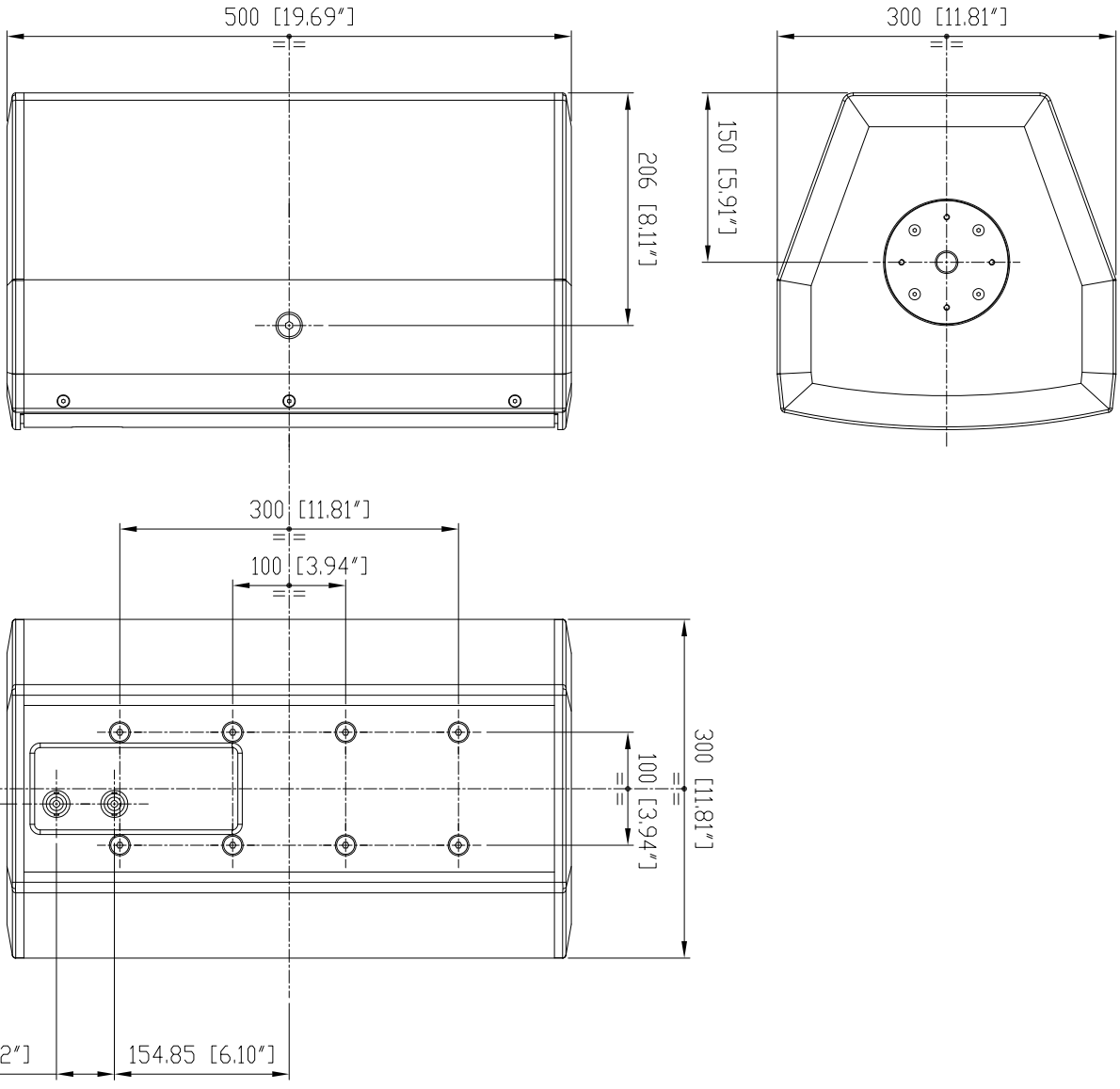
  C 3110-126

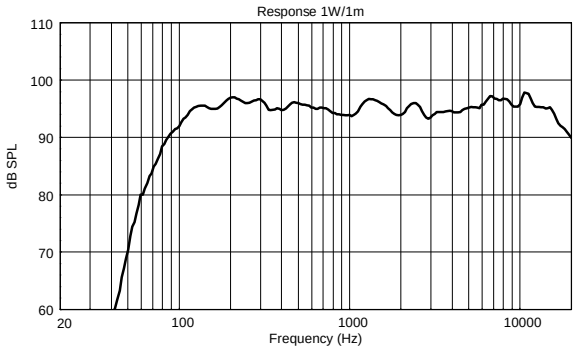
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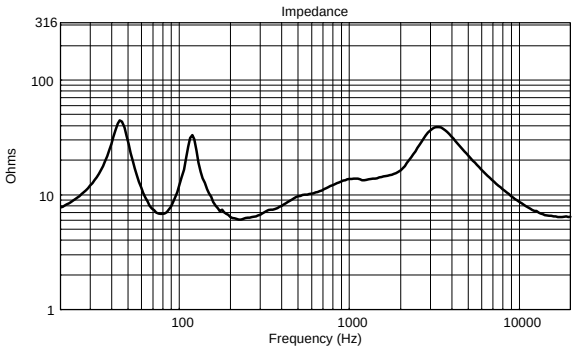
RCF products are continually improved. All specifications are therefore subject to change without notice.

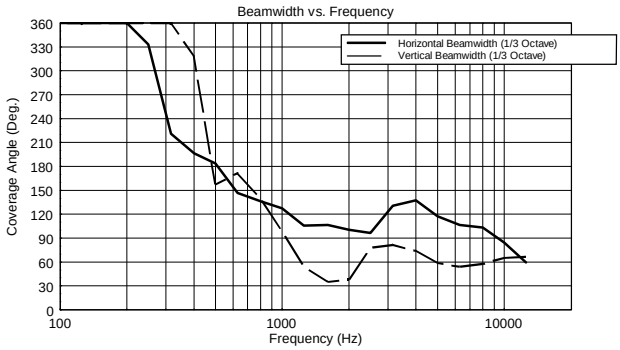
C3110 NEW

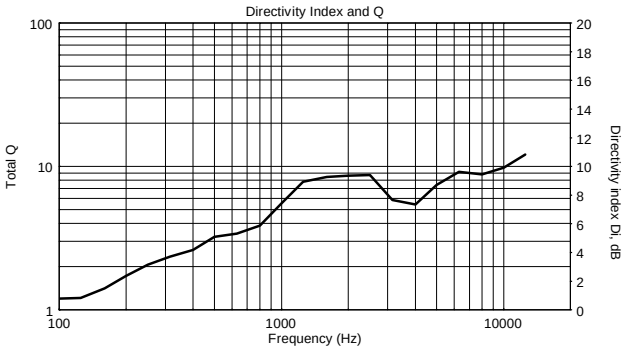


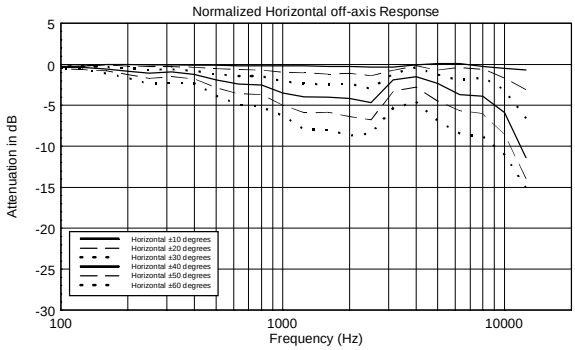

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206 [8.11"]
300 [11.81"]
150 [5.91"]
300 [11.81"]
100 [3.94"]
300 [11.81"]
100 [3.94"]
13.4 [0.53"]
51.3 [2.02"]
154.85 [6.10"]

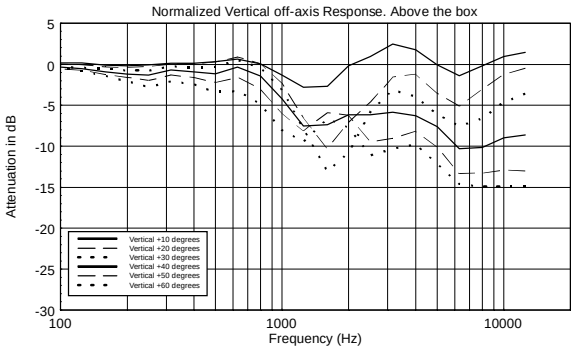

Response 1W/1m
dB SPL
110
100
90
80
70
60
20
100
1000
10000
Frequency (Hz)

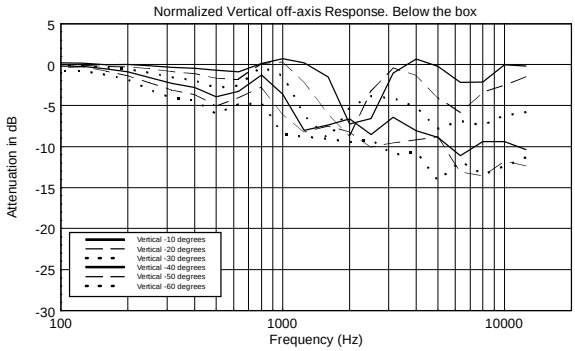

Impedance
Ohms
316
100
10
1
100
1000
10000
Frequency (Hz)

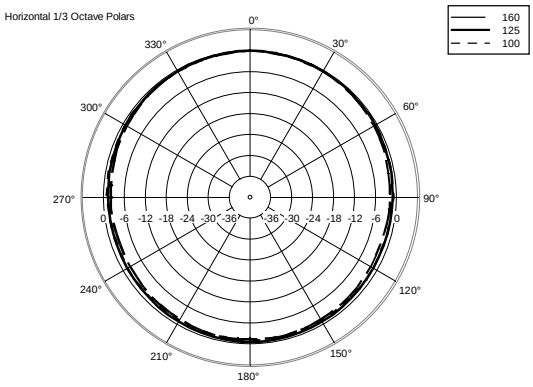

Beamwidth vs. Frequency
Coverage Angle (Deg.)
360
330
300
270
240
210
180
150
120
90
60
30
0
100
1000
10000
Frequency (Hz)
Horizontal Beamwidth (1/3 Octave)
Vertical Beamwidth (1/3 Octave)

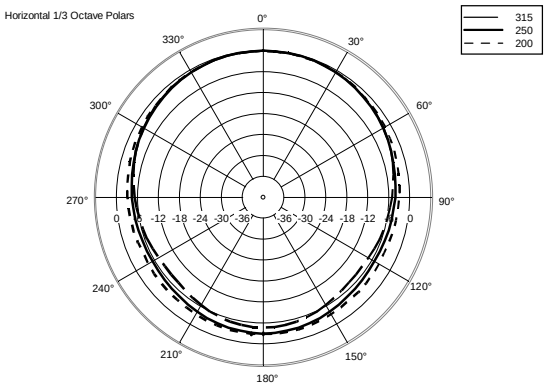

Directivity Index and Q
Total Q
Directivity index DI, dB
100
10
1
20
18
16
14
12
10
8
6
4
2
0
100
1000
10000
Frequency (Hz)

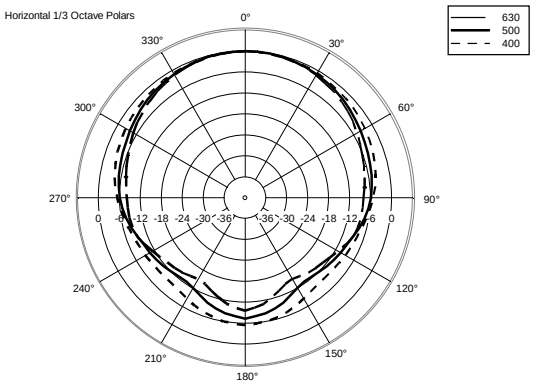

Normalized Horizontal off-axis Response
Attenuation in dB
5
0
-5
-10
-15
-20
-25
-30
100
1000
10000
Frequency (Hz)
Horizontal ±10 degrees
Horizontal ±20 degrees
Horizontal ±30 degrees
Horizontal ±40 degrees
Horizontal ±50 degrees
Horizontal ±60 degrees

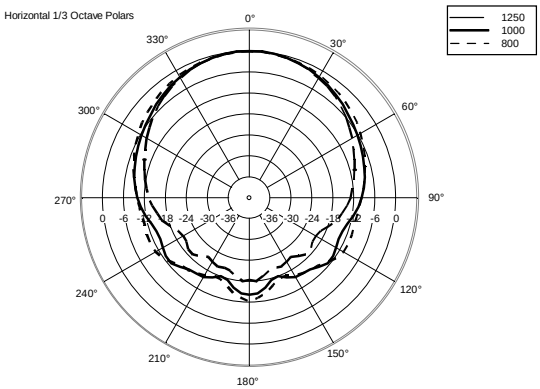

Normalized Vertical off-axis Response. Above the box
Attenuation in dB
5
0
-5
-10
-15
-20
-25
-30
100
1000
10000
Frequency (Hz)
Vertical +10 degrees
Vertical +20 degrees
Vertical +30 degrees
Vertical +40 degrees
Vertical +50 degrees
Vertical +60 degrees

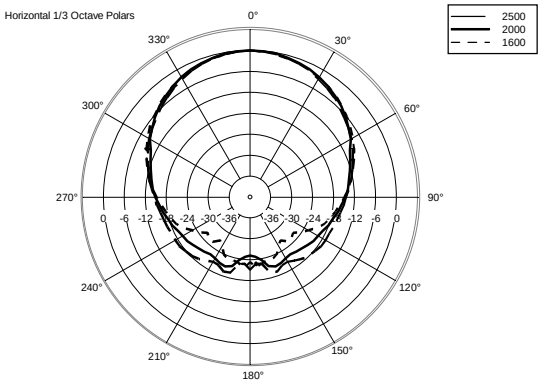

Normalized Vertical off-axis Response. Below the box
Attenuation in dB
5
0
-5
-10
-15
-20
-25
-30
100
1000
10000
Frequency (Hz)
Vertical -10 degrees
Vertical -20 degrees
Vertical -30 degrees
Vertical -40 degrees
Vertical -50 degrees
Vertical -60 degrees

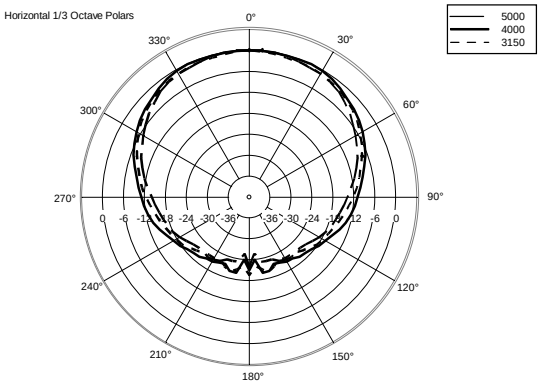

Horizontal 1/3 Octave Polars
160
125
100
0°
30°
60°
90°
120°
150°
180°
210°
240°
270°
300°
330°
0 -6 -12 -18 -24 -30 -36 -36 -30 -24 -18 -12 -6 0

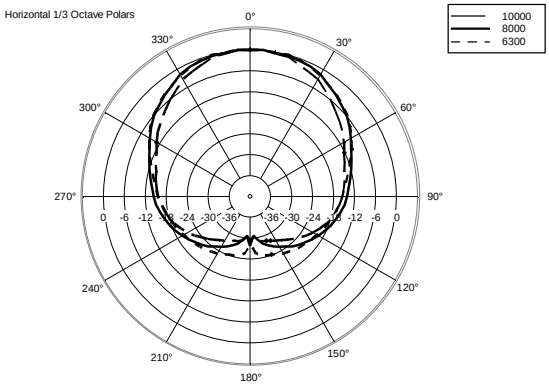

Horizontal 1/3 Octave Polars
315
250
200
0°
30°
60°
90°
120°
150°
180°
210°
240°
270°
300°
330°
0 -6 -12 -18 -24 -30 -36 -36 -30 -24 -18 -12 -6 0

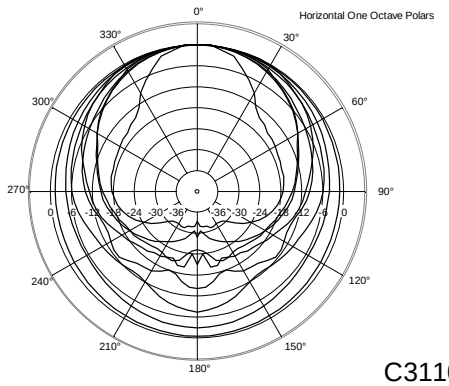

Horizontal 1/3 Octave Polars
630
500
400
0°
30°
60°
90°
120°
150°
180°
210°
240°
270°
300°
330°
0 -6 -12 -18 -24 -30 -36 -36 -30 -24 -18 -12 -6 0

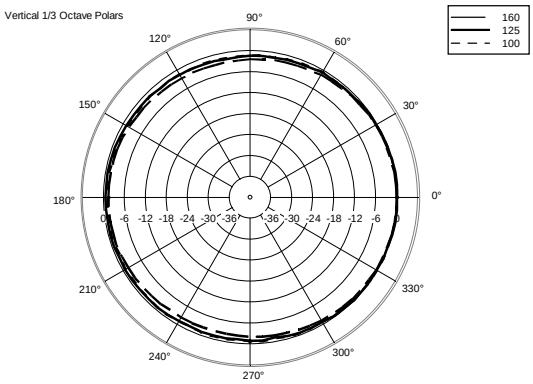

Horizontal 1/3 Octave Polars
1250
1000
800
0°
30°
60°
90°
120°
150°
180°
210°
240°
270°
300°
330°
0 -6 -12 -18 -24 -30 -36 -36 -30 -24 -18 -12 -6 0

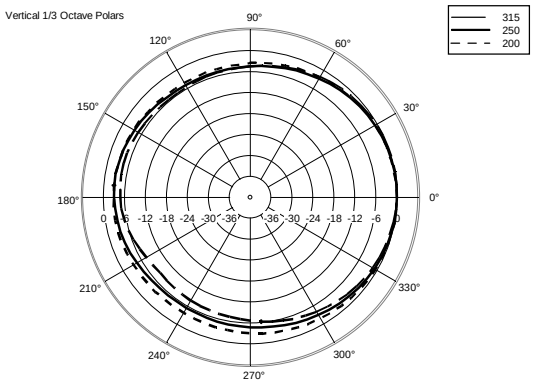

Horizontal 1/3 Octave Polars
2500
2000
1600
0°
30°
60°
90°
120°
150°
180°
210°
240°
270°
300°
330°
0 -6 -12 -18 -24 -30 -36 -36 -30 -24 -18 -12 -6 0

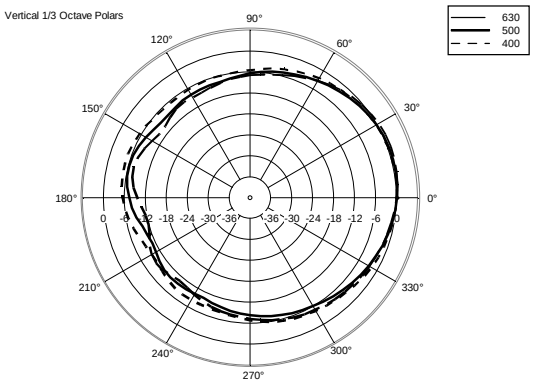

Horizontal 1/3 Octave Polars
5000
4000
3150
0°
30°
60°
90°
120°
150°
180°
210°
240°
270°
300°
330°
0 -6 -12 -18 -24 -30 -36 -36 -30 -24 -18 -12 -6 0

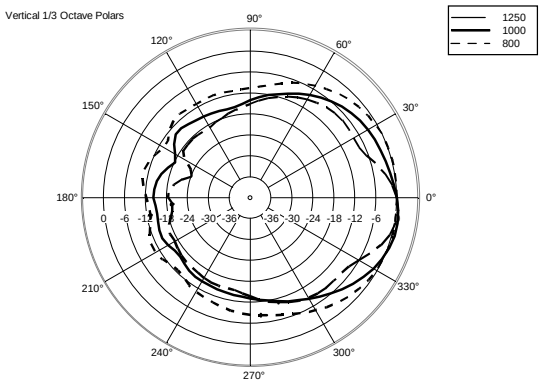

Horizontal 1/3 Octave Polars
10000
8000
6300
0°
30°
60°
90°
120°
150°
180°
210°
240°
270°
300°
330°
0 -6 -12 -18 -24 -30 -36 -36 -30 -24 -18 -12 -6 0

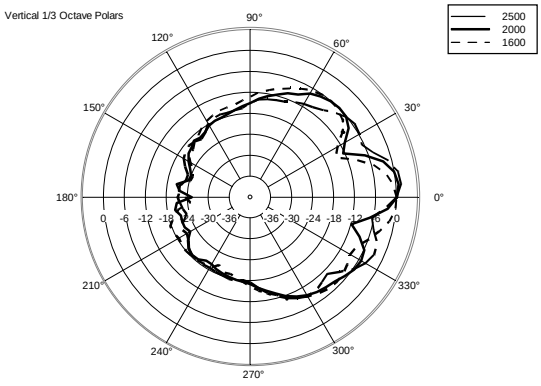

Horizontal One Octave Polars
0°
30°
60°
90°
120°
150°
180°
210°
240°
270°
300°
330°
0 -6 -12 -18 -24 -30 -36 -36 -30 -24 -18 -12 -6 0

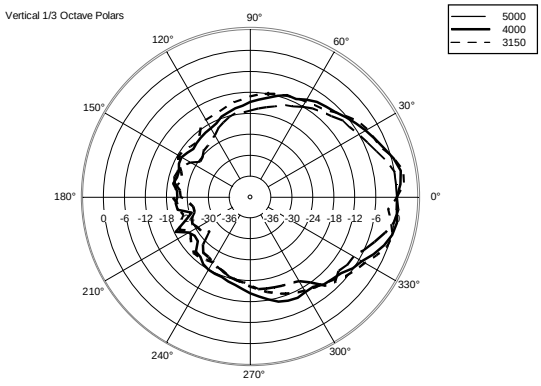

Vertical 1/3 Octave Polars
160
125
100

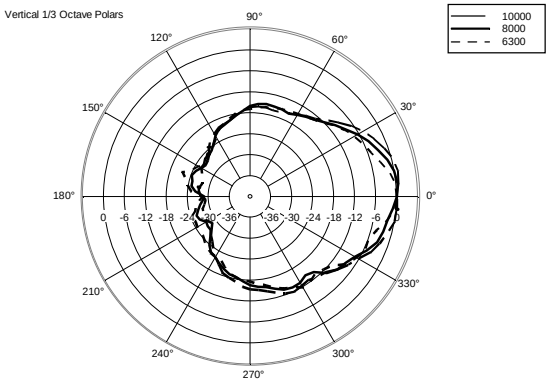

Vertical 1/3 Octave Polars
315
250
200

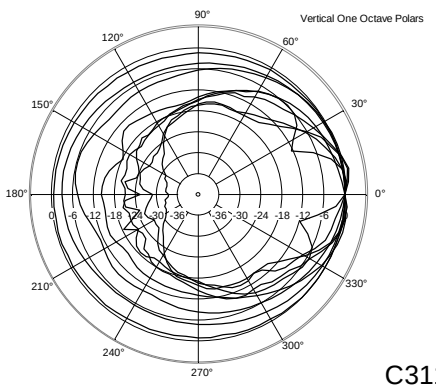

Vertical 1/3 Octave Polars
630
500
400


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



AC NC PIPE CLAMP

NUMÉRO DE PIÈCE **13360217**
EAN: 8024530018511



FLYING BRACKET FL-BR NC 06-08-10

NUMÉRO DE PIÈCE **13360200**
EAN: 8024530007461



HORIZONTAL BRACKET H-BR 2X NC10

NUMÉRO DE PIÈCE **13360191**
EAN: 8024530007386



VERTICAL BRACKET V-BR 2X NC10

NUMÉRO DE PIÈCE **13360196**
EAN: 8024530007430



WALL MOUNT BRACKET SWM-BR NC

NUMÉRO DE PIÈCE **13360199**
EAN: 8024530007355