# TT 20-CXA

## RETOUR DE SCÈNE ACTIF 2 VOIES HAUTE DÉFINITION

### DESCRIPTION

Ce retour de scène actif full range et discret assure un niveau de sortie élevé ; ses haut-parleurs sont disposés de façon symétrique. Grâce à sa réponse en fréquence et en phase optimisées, à son angle de couverture constant de 90° x 70° et à son niveau de pression acoustique élevé, le TT 20-CXA constitue un choix professionnel pour toutes les scènes, en retour ou, grâce à son embase de mât d'enceinte, comme système de façade full range. Avec sa réponse exceptionnelle sur les transitoires et son puissant traitement FiRPHASE, la Série TT CXA dépasse de loin les capacités des retours de scène conventionnels.



### CARACTÉRISTIQUES

- 131 dB SPL max
- Amplificateur 2 canaux Classe D, puissance 1000 W RMS
- Pavillon à directivité constante 90° x 60°
- Enceinte multifonctions, hauts-parleurs disposés symétriquement
- FIRPHASE
- 2 haut-parleurs grave 8" à aimant en néodyme, bobine mobile 2,5"
- Moteur à chambre de compression néodyme, bobine mobile 3", sortie 1,4" chargée par pavillon
- Gestion en réseau RDNet

## SPÉCIFICATIONS

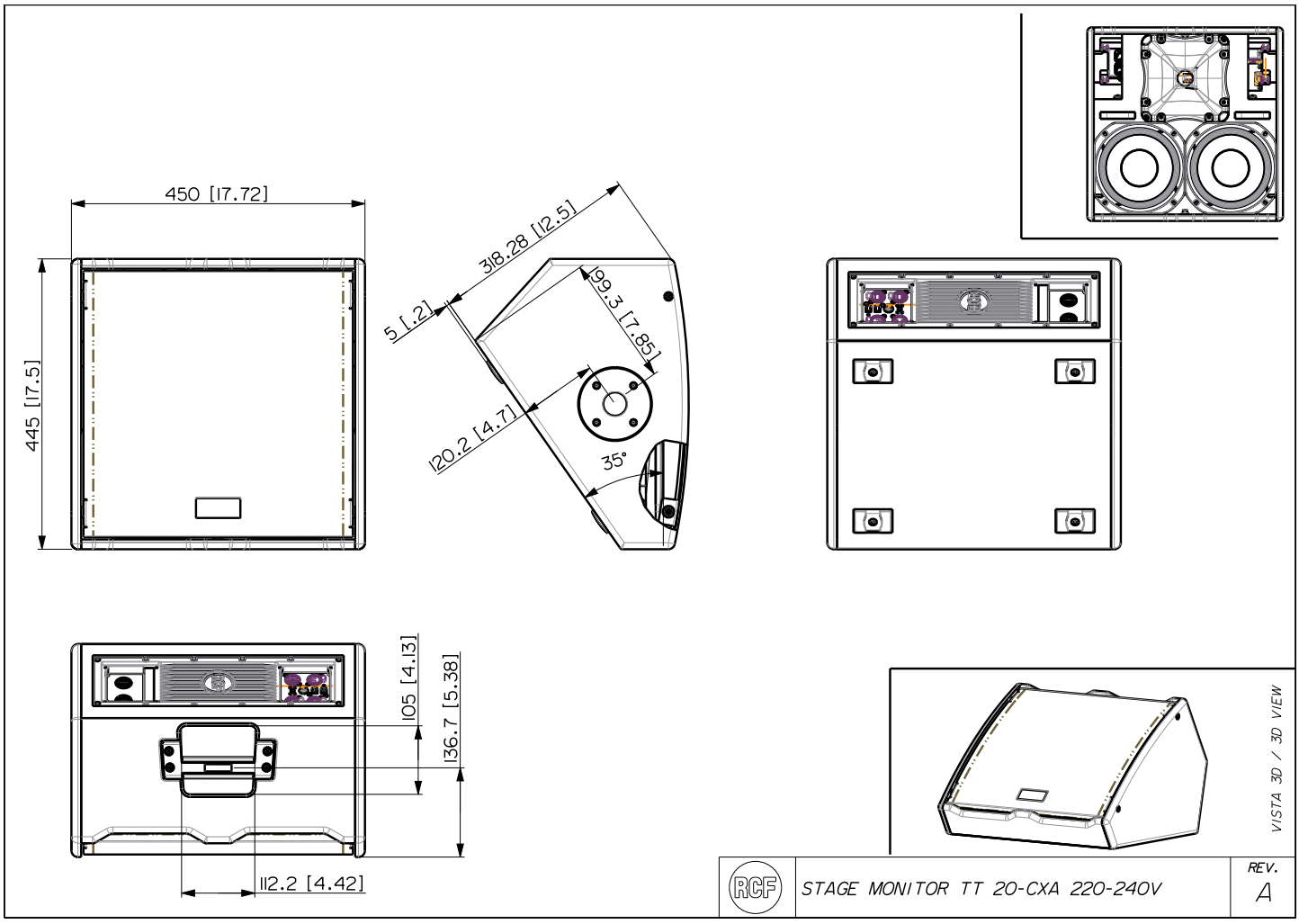
| | | |
|---|---|---|
| **Specifications acoustiques** | Réponse en fréquence : | 60 Hz ÷ 20000 Hz |
| | SPL max. @ 1m: | 131 dB |
| | Angle de couverture horizontale: | 90° |
| | Angle de détection vertical: | 70° |
| **Hauts-parleurs** | Pilote de compression : | 1 x 1.5" neo, 3.0" v.c |
| | Woofer : | 2 x 8" neo, 2.5" v.c |
| **Sections entrées/sorties** | Signal d'entrée : | bal/unbal |
| | Connecteurs d'entrée : | XLR, RDNet Ethercon |
| | Connecteurs de sortie : | XLR, RDNet Ethercon |
| | Sensibilité d'entrée : | -2 dBu/+4 dBu |
| **Section processeur** | Fréquences de recouvrement : | 900 Hz |
| | Protections : | Thermal, HF |
| | Limiteur : | Fast Limiter |
| | Commandes : | Bypass, Linear/High Pass, Volume, RDnet on boar |
| | RDNet : | Yes |
| **Section alimentation** | Puissance totale : | 2000 W Peak, 1000 W RMS |
| | Hautes fréquences : | 600 W Peak, 300 W RMS |
| | Basses fréquences : | 1400 W Peak, 700 W RMS |
| | Système de refroidissement : | Convection |
| | Connexions : | Powercon IN/OUT |
| **Conformité standard** | Safety agency: | CE compliant |
| **Specifications physiques** | Poignées : | 1 TOP |
| | Couleur : | Black |
| **Taille** | Hauteur : | 318 mm / 12.52 inches |
| | Largeur : | 445 mm / 17.52 inches |
| | Profondeur : | 450 mm / 17.72 inches |
| | Poids : | 14 kg / 30.86 lbs |
| **Infos colisage** | Hauteur du colis : | 500 mm / 19.69 inches |
| | Largeur du colis : | 490 mm / 19.29 inches |
| | Profondeur du colis : | 375 mm / 14.76 inches |
| | Poids du colis : | 16.4 kg / 36.16 lbs |

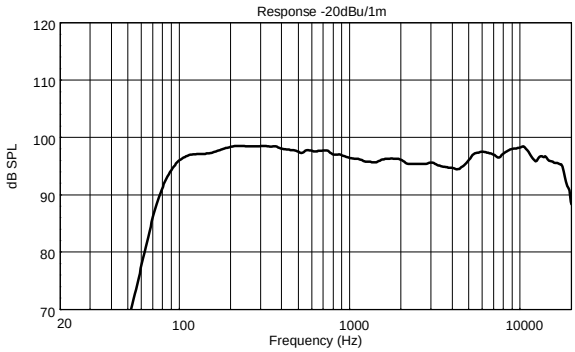
RCF products are continually improved. All specifications are therefore subject to change without notice.

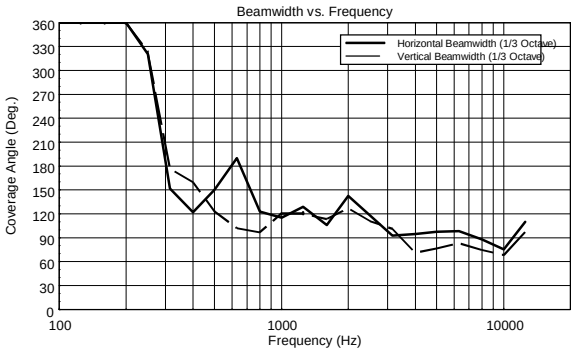
**NUMÉRO DE PIÈCE**

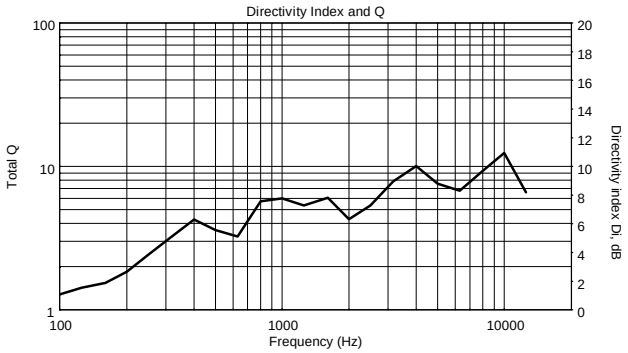
- **13000560**
  TT 20-CXA
  115V
  EAN 8024530017101
- **13000544**
  TT 20-CXA
  220-240V
  EAN 8024530016807

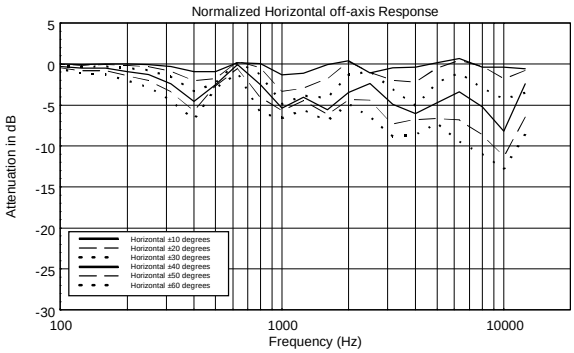
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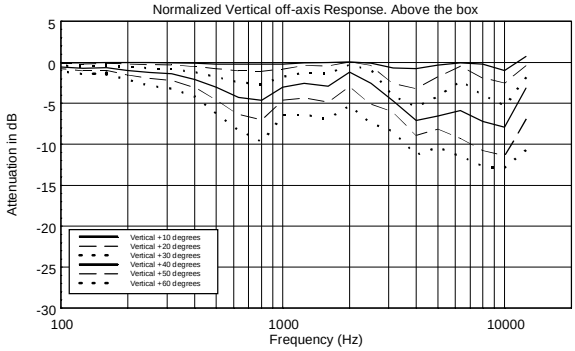

450 [17.72]
445 [17.5]
5 [.2]
38.28 [12.5]
99.3 [7.85]
120.2 [4.7]
35°
105 [4.13]
136.7 [5.38]
112.2 [4.42]
VISTA 3D / 3D VIEW
STAGE MONITOR TT 20-CXA 220-240V
REV.
A

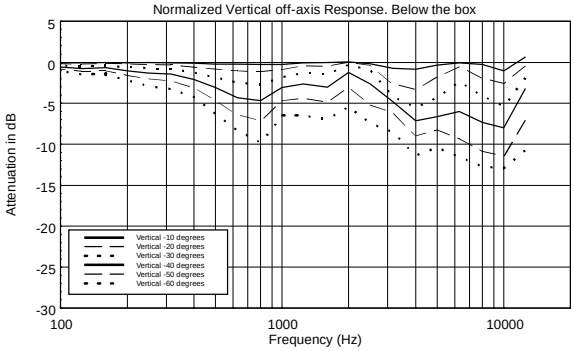

Response -20dBu/1m
dB SPL
Frequency (Hz)

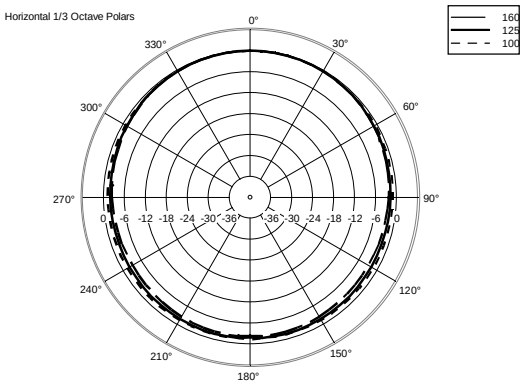

Beamwidth vs. Frequency
Horizontal Beamwidth (1/3 Octave)
Vertical Beamwidth (1/3 Octave)
Coverage Angle (Deg.)
Frequency (Hz)

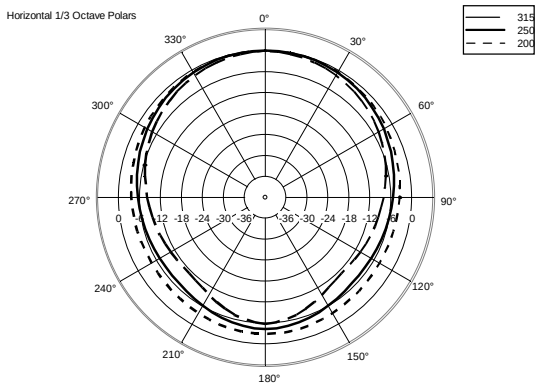

Directivity Index and Q
Total Q
Directivity index DI, dB
Frequency (Hz)

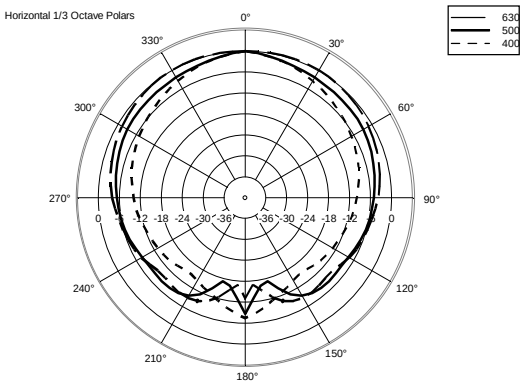

Normalized Horizontal off-axis Response
Attenuation in dB
Horizontal ±10 degrees
Horizontal ±20 degrees
Horizontal ±30 degrees
Horizontal ±40 degrees
Horizontal ±50 degrees
Horizontal ±60 degrees
Frequency (Hz)

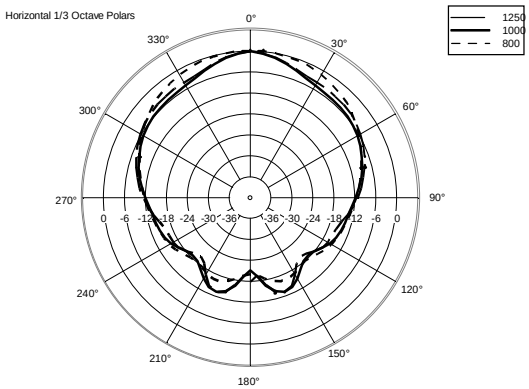

Normalized Vertical off-axis Response. Above the box
Attenuation in dB
Vertical +10 degrees
Vertical +20 degrees
Vertical +30 degrees
Vertical +40 degrees
Vertical +50 degrees
Vertical +60 degrees
Frequency (Hz)

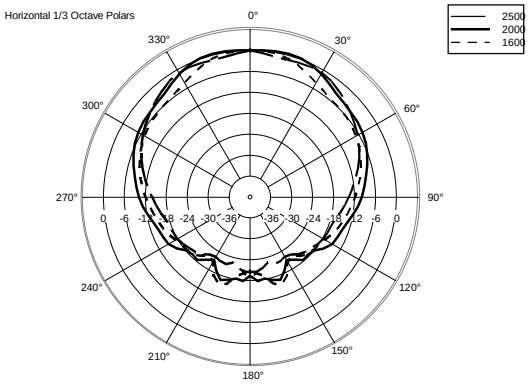

Normalized Vertical off-axis Response. Below the box
Attenuation in dB
Vertical -10 degrees
Vertical -20 degrees
Vertical -30 degrees
Vertical -40 degrees
Vertical -50 degrees
Vertical -60 degrees
Frequency (Hz)

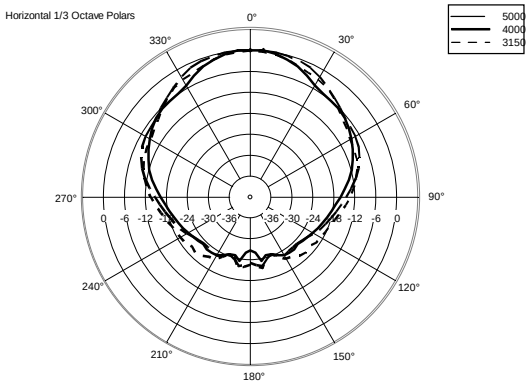

Horizontal 1/3 Octave Polars
160
125
100
0°
30°
60°
90°
120°
150°
180°
210°
240°
270°
300°
330°

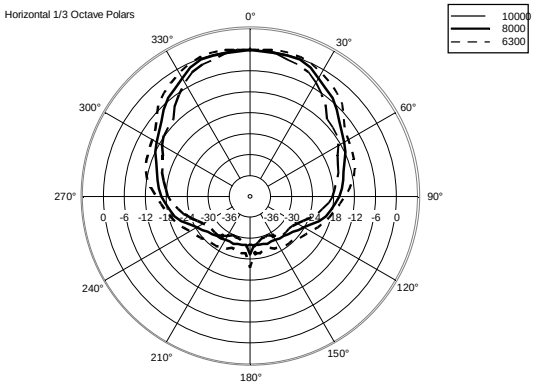

Horizontal 1/3 Octave Polars
315
250
200
0°
30°
60°
90°
120°
150°
180°
210°
240°
270°
300°
330°

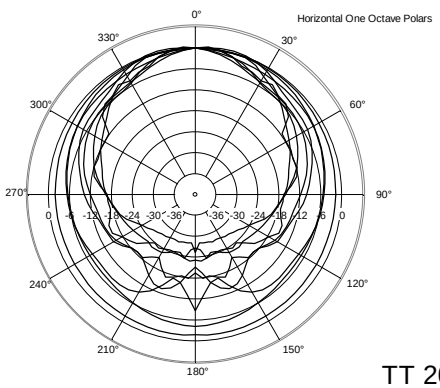

Horizontal 1/3 Octave Polars
630
500
400
0°
30°
60°
90°
120°
150°
180°
210°
240°
270°
300°
330°

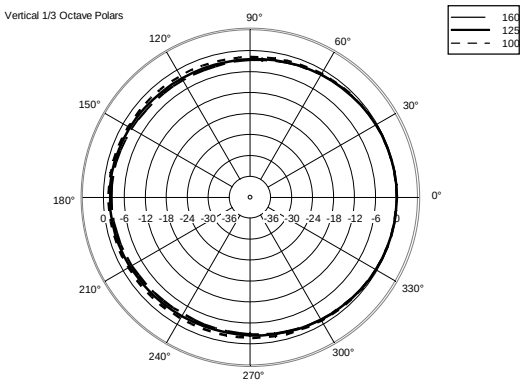

Horizontal 1/3 Octave Polars
1250
1000
800
0°
30°
60°
90°
120°
150°
180°
210°
240°
270°
300°
330°

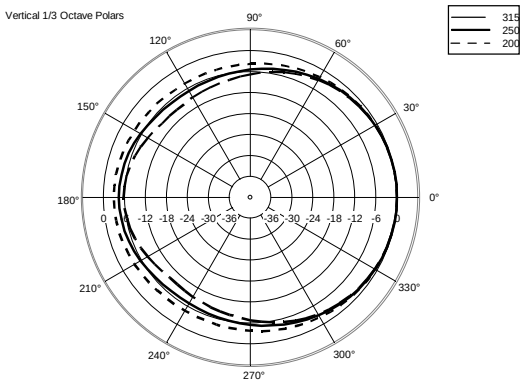

Horizontal 1/3 Octave Polars
2500
2000
1600
0°
30°
60°
90°
120°
150°
180°
210°
240°
270°
300°
330°

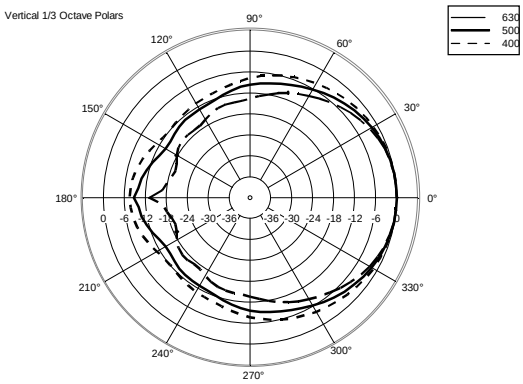

Horizontal 1/3 Octave Polars
5000
4000
3150
0°
30°
60°
90°
120°
150°
180°
210°
240°
270°
300°
330°

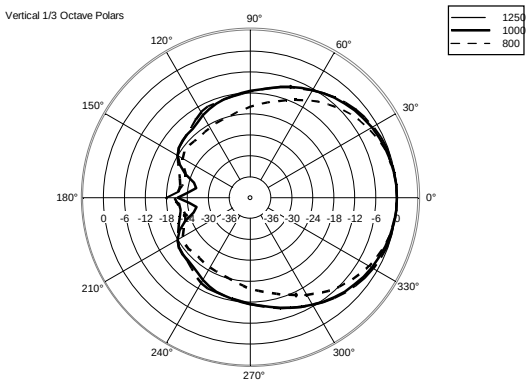

Horizontal 1/3 Octave Polars
10000
8000
6300
0°
30°
60°
90°
120°
150°
180°
210°
240°
270°
300°
330°

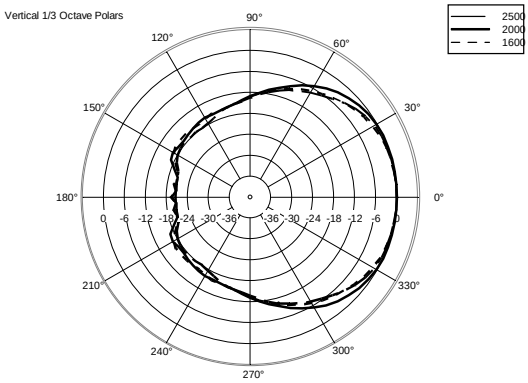

Horizontal One Octave Polars
0°
30°
60°
90°
120°
150°
180°
210°
240°
270°
300°
330°

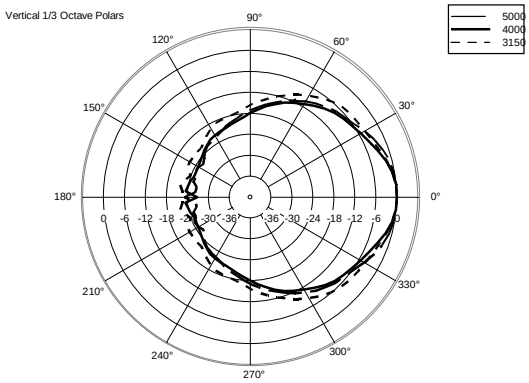

Vertical 1/3 Octave Polars
160
125
100

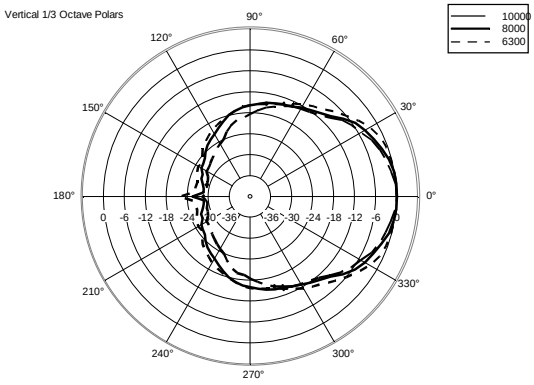

Vertical 1/3 Octave Polars
315
250
200

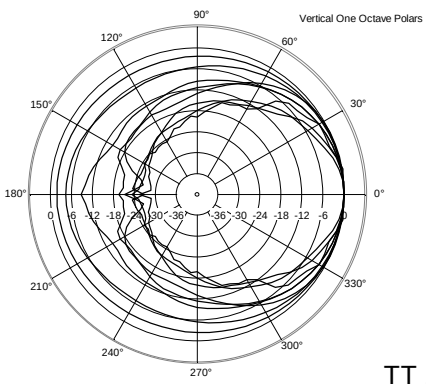

Vertical 1/3 Octave Polars
630
500
400


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 PMX POLE MOUNT M20

NUMÉRO DE PIÈCE **13360232**
EAN: 8024530010058



AC PRO-FS PROFESS. LOCKING FLOOR STAND

NUMÉRO DE PIÈCE **13360109**
EAN: 8024530006471



AC PRO-PM PROFESS. LOCKING POLE MOUNT

NUMÉRO DE PIÈCE **13360110**
EAN: 8024530006488



COVER CVR TT 20-CXA

NUMÉRO DE PIÈCE **13360405**
EAN: 8024530016340



POLE MOUNT KIT PM-KIT M20

NUMÉRO DE PIÈCE **13360067**
EAN: 8024530014599



RAIN PROTECTION RP 1X HDL 6

NUMÉRO DE PIÈCE **13360381**
EAN: 8024530015169