V 35

PASSIVER 2-WEGE-VOLLBEREICHSLAUTSPRECHER

BESCHREIBUNG

Der V 35 ist ein extrem vielseitiges 2-Wege-Vollbereichslautsprechersystem mit kontrolliertem Abstrahlverhalten. Es bietet kräftige Leistung und Effizienz für eine Vielzahl professioneller Anwendungen wie tragbare Systeme, als Beschallungsanlage sowie dauerhafte Installation und zusätzliche Unterstützung großer Systeme. Die Hochtonsektion wird durch ein Constant Directivity-Horn gebildet, entwickelt für mathematisches Constant Matching Design in Bezug auf das Subwoofersystem, welches mit einem Neodym-Kompressionstreiber mit einer 3.0” Titan-Membranbaugruppe für sanfte, gebündelte Richtcharakteristik sorgt. Der Niederfrequenzwandler ist ein 15” Hochleistungs-Subwoofer mit einer 4,0” Schwingspule.

FUNKTIONEN

- 2-Wege Hochleistungs-Vollbereichssystem mit Bassreflex
- 15" "Hyperventilated" Hochleistungs-Subwoofer mit 4"-Schwingspule
- 1 x 3" Hochleistungs Titan Neodym-Kompressionstreiber
- 132 dB max SPL
- 900 Watt AES
- Sehr hoher Ausgang, Wiedergabe bis 40 Hz
- Gehäuse aus Birkensperrholz
- Witterungsbeständig, strukturiert, Polyharnstoff-Oberfläche
- Frontgitter mit Epoxydpulverbeschichtung

SPEZIFIKATIONEN

Spezifikation	Frequenzgang (-10dB):	40 Hz ÷ 20000 Hz
	Max SPL @ 1m:	132 dB
	Horizontaler Abstrahlwinkel:	90°
	Vertikaler Abstrahlwinkel:	40°
	Richtcharakteristik Index Q:	10
	System-Empfindlichkeit:	97 dB
Power sektion	Nominalimpedanz:	8 ohm
	Leistungsaufnahme:	900 W
	Paek Power:	3600 W PEAK
	Enpfohlener Verstärker:	1800 W
	Übergangsfrequenz:	1400 Hz
Schallwandler	Kompressionstreiber:	1.4" neo, 3.0" v.c
	Woofer:	15", 4.0" v.c
Input/Output sektion	Eingangsbuchsen:	Speakon® NL4
	Ausgangsanschlüsse:	Speakon® NL4
Standardkonformität	CE Zeichen:	Yes
Physikalische daten	Gehäuse Material:	Baltic birch plywood
	Hardware:	10 x M10 inserts
	Griffe:	1 side
	Pole Mount/Cap:	Yes
	Gitter:	Steel
	Farbe:	Black
Größe	Höhe:	739 mm / 29.09 inches
	Breite:	440 mm / 17.32 inches
	Tiefe:	350 mm / 13.78 inches
	Gewicht:	31 kg / 68.34 lbs
Versandinformationen	Verpackung Höhe:	800 mm / 31.5 inches
	Verpackung Breite:	500 mm / 19.69 inches
	Verpackung Tiefe:	410 mm / 16.14 inches
	Verpackungsgewicht:	35 kg / 77.16 lbs

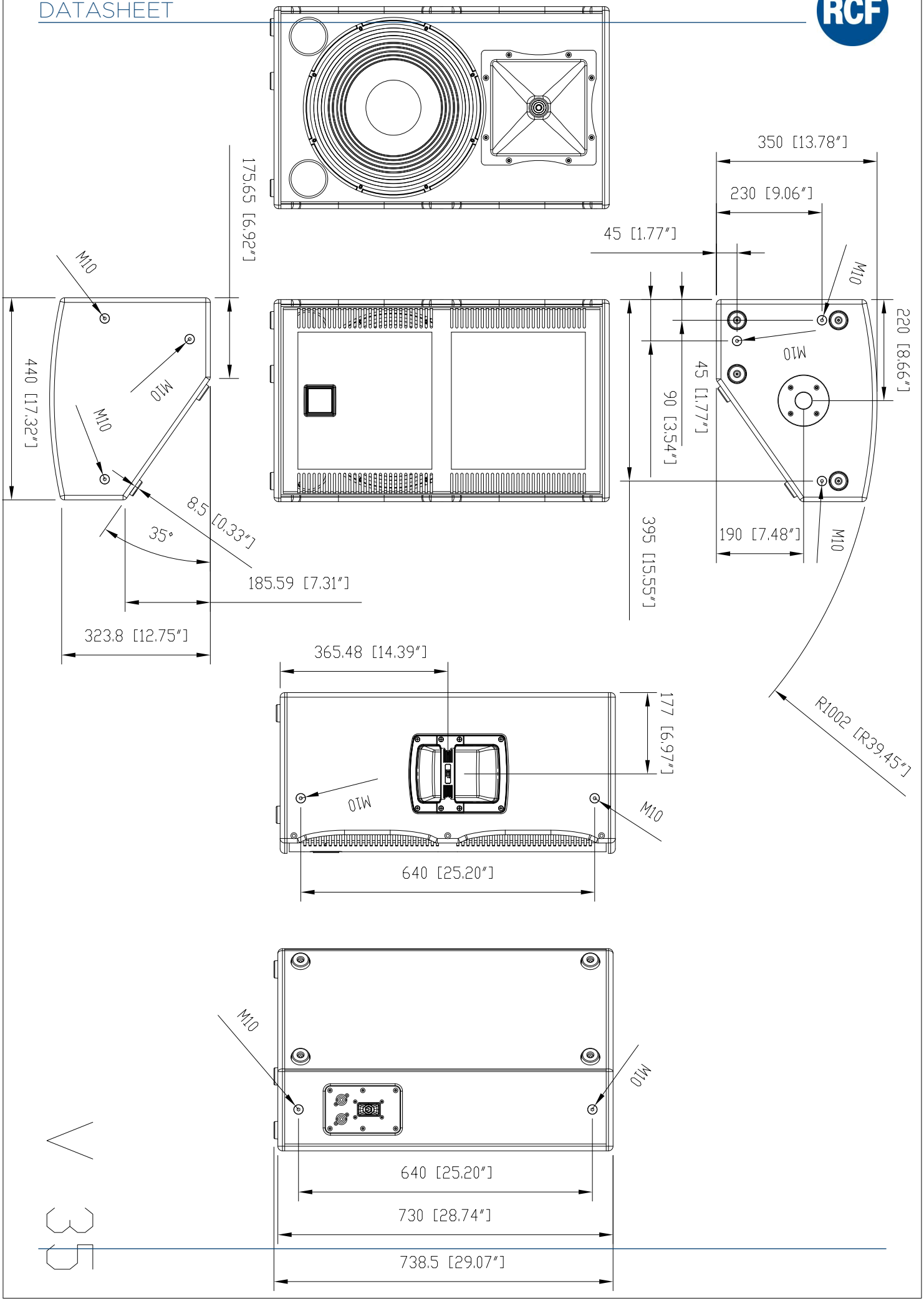
ARTIKEL-NUMMER

- **13000412**

  V 35

  EAN 8024530010966

RCF products are continually improved. All specifications are therefore subject to change without notice.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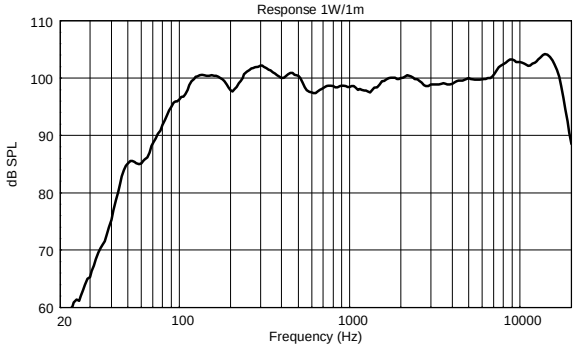
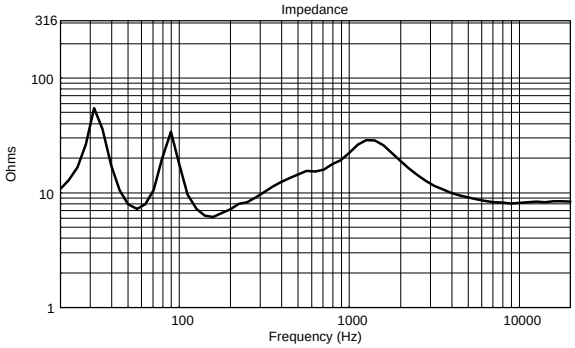
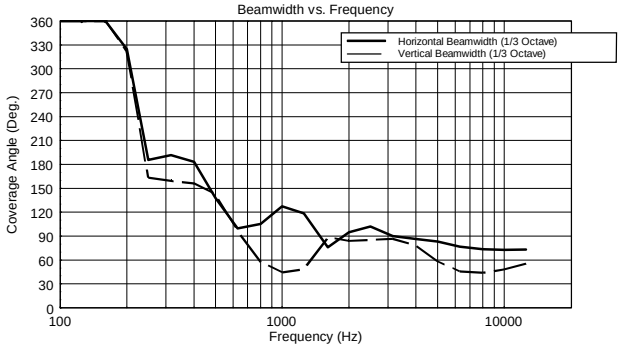
Response 1W/1m



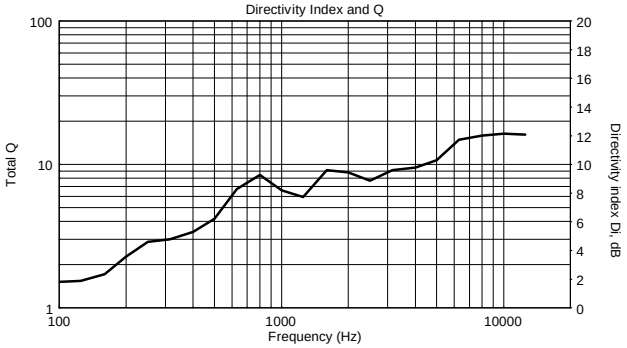
Impedance



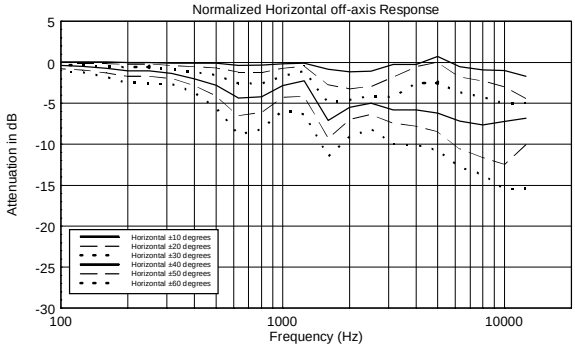
Beamwidth vs. Frequency



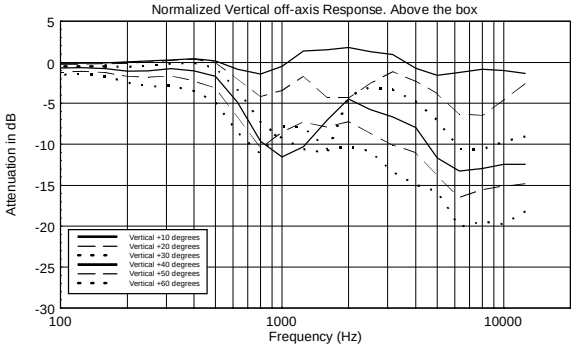
Directivity Index and Q



Normalized Horizontal off-axis Response



Normalized Vertical off-axis Response. Above the box



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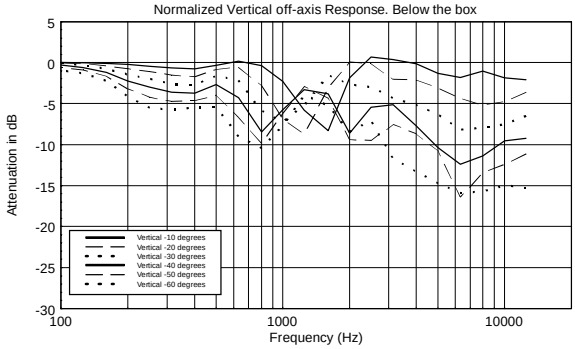

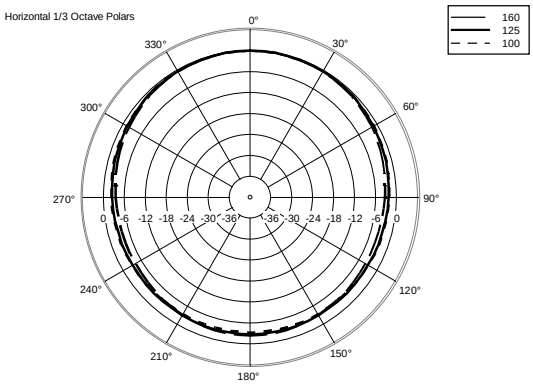
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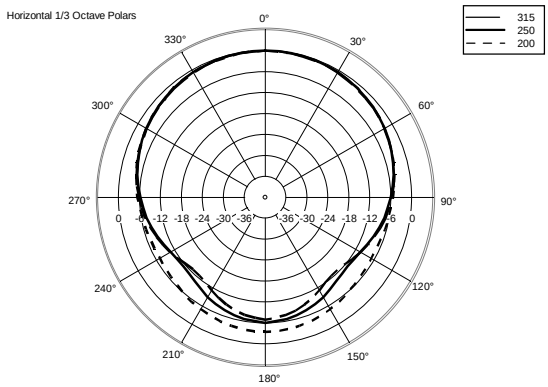
125
100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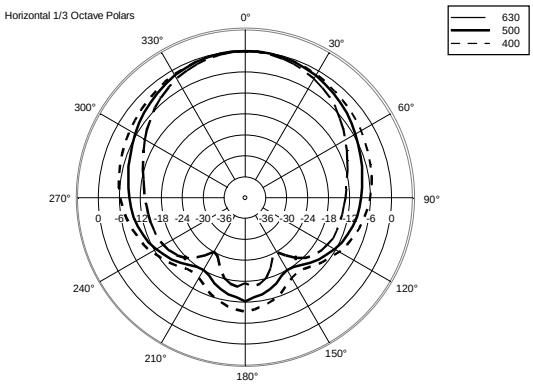
200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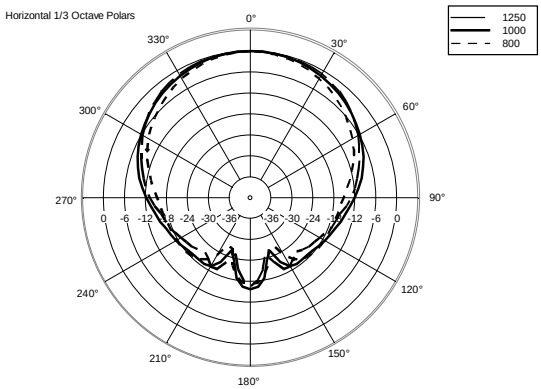
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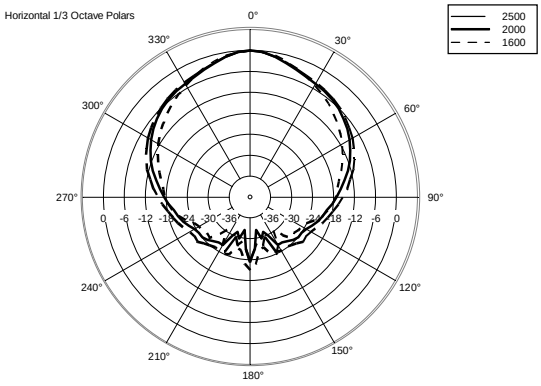
Horizontal 1/3 Octave Polars
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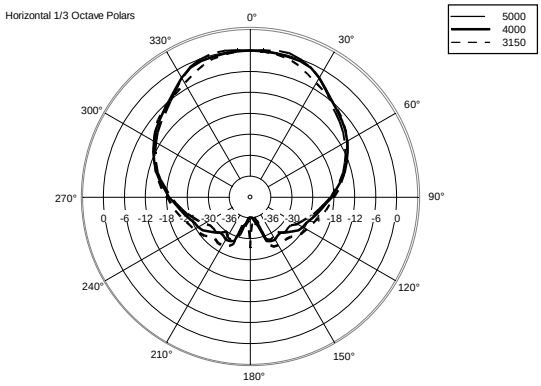
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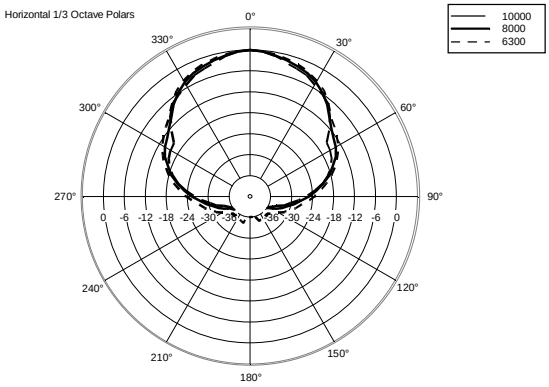
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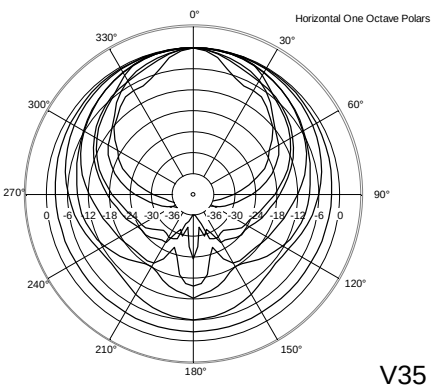
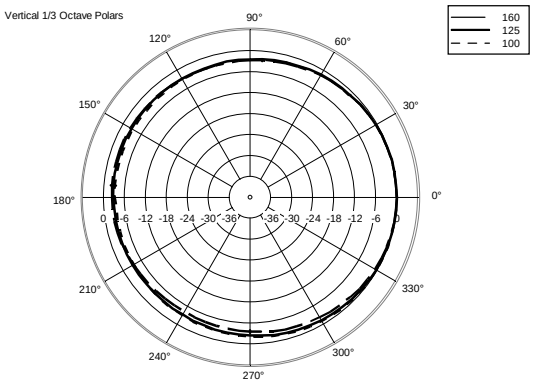

Horizontal One Octave Polars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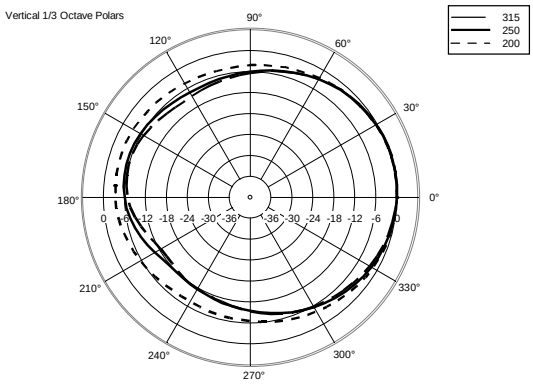
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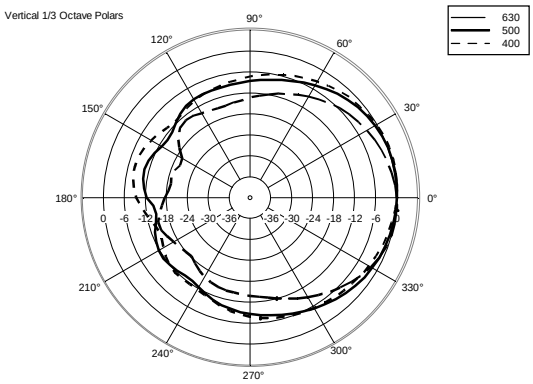
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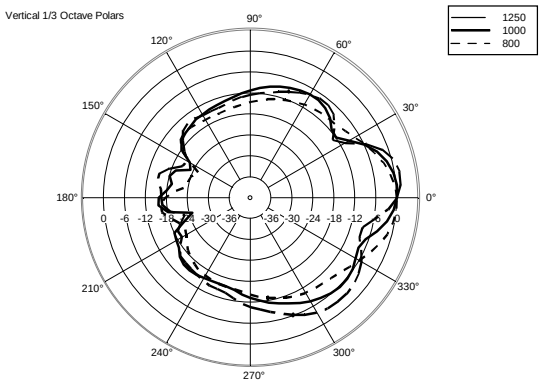
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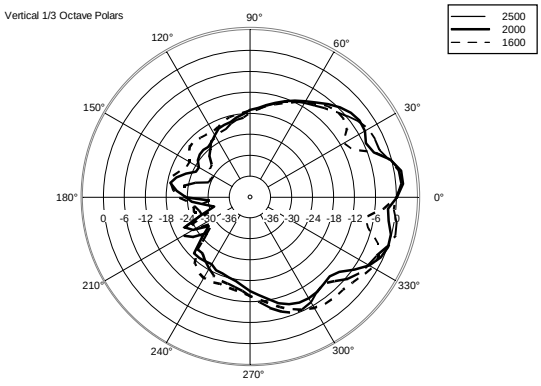
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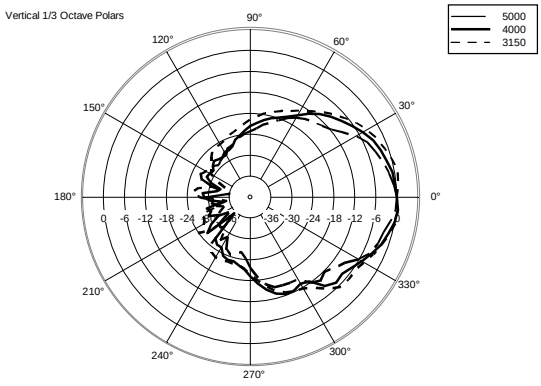
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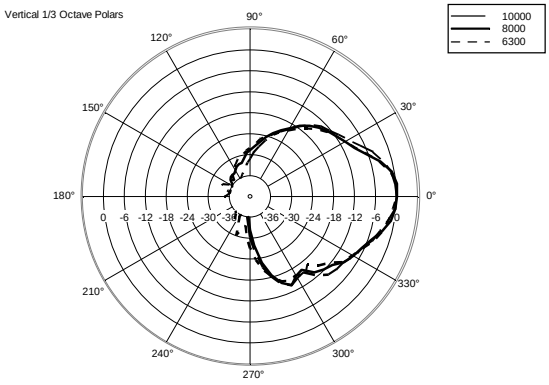
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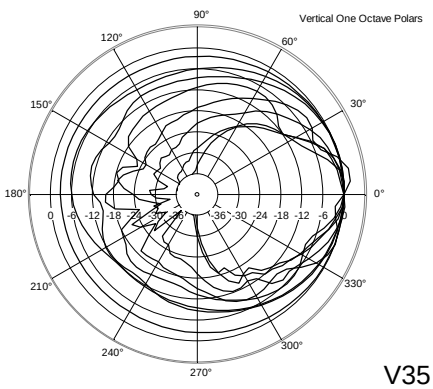
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