

NXL 44-A MK2

ACTIVE TWO-WAY ARRAY

DESCRIPTION

NXL 44-A MK2 is a line array column speaker masterfully engineered from the ground up to deliver stellar audio performance for Bands, DJs, Clubs, and Rental Companies. The best-in-class combination of premium RCF transducers and a 2,100W two-channel amplifier produce coherent 100° x 25° coverage for the listening area up to 135 dB SPL. The two-way design features three 10" neodymium woofers and a 3" driver on a waveguide. The speaker delivers an extended frequency range down to 45 Hz and can be used as a stand-alone speaker, flown, or coupled with another NXL 44-A MK2 for extended coverage. Blending RCF proprietary FiRPHASE and Bass Motion Control DSP processing, the NXL 44-A MK2 speaker is perfectly tuned for absolute sound clarity and deep, powerful bass response. The rugged, tour-ready, plywood cabinet is easy to carry and installed securely using the dedicated rigging points. Pairing the speaker with subwoofers delivers full-range power for medium-sized concerts and DJ systems.



FEATURES

- Up to 135 dB Sound Pressure Level
- 2100W Class-D Amplifier
- 100° x 25° Constant Directivity Coverage Angle
- 3" Titanium Neodymium Compression Driver
- 3 x 10" High Power Neodymium Woofers
- 45-20000 Hz linear Frequency Response
- Bass Motion Control and FiRPHASE processing
- 8 x M8 Rigging Points and 8 x Quick Lock
- IP Rated Powercon TRUE1 TOP IN/OUT

TECHNICAL SPECIFICATIONS

Acoustical specifications	Frequency Response:	45 Hz ÷ 20000 Hz
	Max SPL @ 1m:	135 dB
	Horizontal coverage angle:	100°
	Vertical coverage angle:	25°
Transducers	Compression Driver:	1 x 1.4" neo, 3.0" v.c
	Woofers:	3 x 10" neo, 2.5" v.c
Input/Output section	Input signal:	bal/unbal
	Input connectors:	Combo XLR/Jack
	Output connectors:	XLR
	Input sensitivity:	-2 dBu/+4 dBu
Processor section	Crossover Frequencies:	800
	Protections:	Thermal, Excurs., RMS
	Limiter:	Soft Limiter
	Controls:	Linear, 2 Speakers, High-Pass, Volume
Power section	Total Power:	2100 W Peak
	High frequencies:	700 W Peak
	Low frequencies:	1400 W Peak
	Cooling:	Convection
	Connections:	Powercon TRUE1 TOP IN/OUT
Standard compliance	CE marking:	Yes
Physical specifications	Cabinet/Case Material:	Baltic birch plywood
	Hardware:	8 x M8, 8 x quick lock
	Handles:	2 side
	Pole mount/Cap:	Yes
	Grille:	Steel
	Color:	Black
Size	Height:	1080 mm / 42.52 inches
	Width:	297.5 mm / 11.71 inches
	Depth:	373 mm / 14.69 inches
	Weight:	33.4 kg / 73.63 lbs
Shipping informations	Package Height:	400 mm / 15.75 inches
	Package Width:	1115 mm / 43.9 inches
	Package Depth:	327 mm / 12.87 inches
	Package Weight:	35.5 kg / 78.26 lbs

PART NUMBER

- **13000756**

NXL 44-A MK2

115V

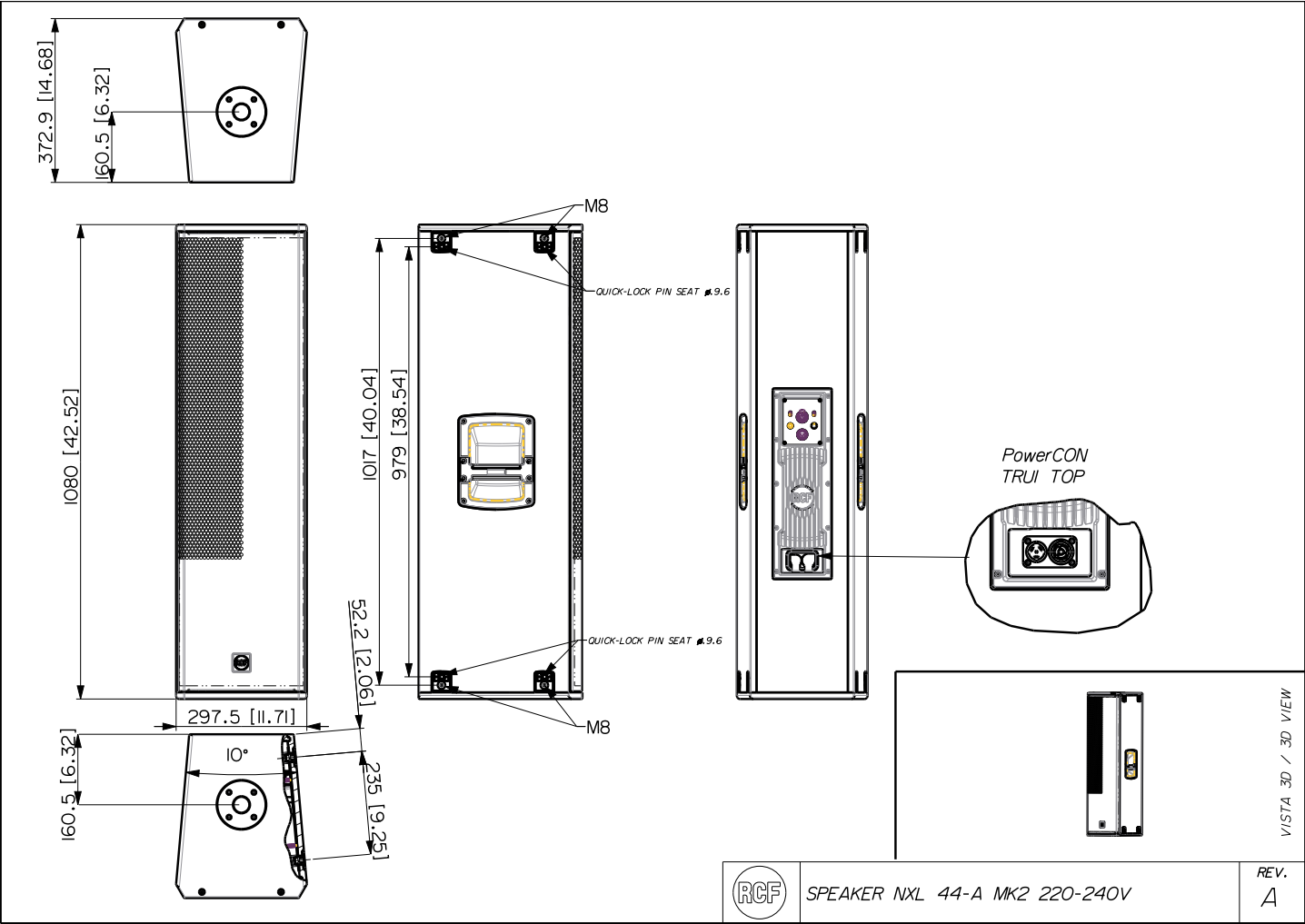
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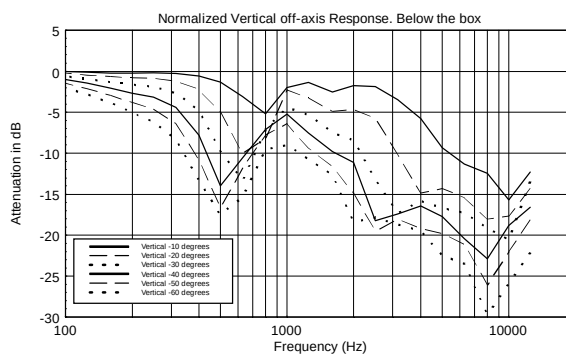
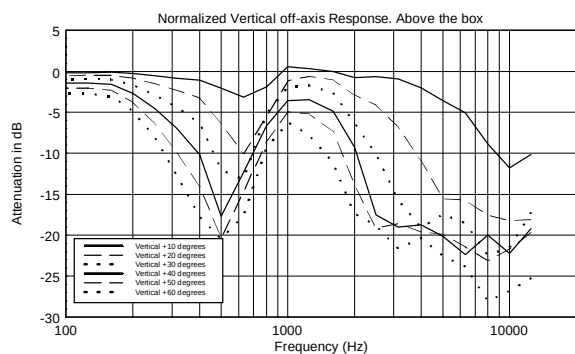
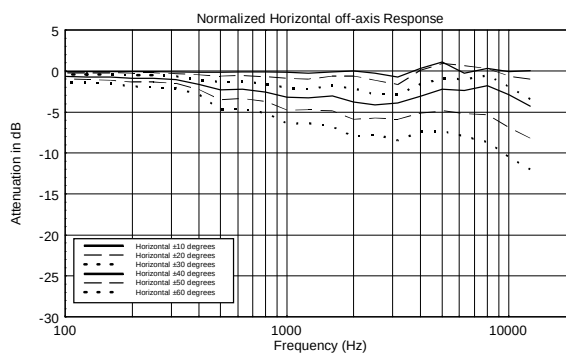
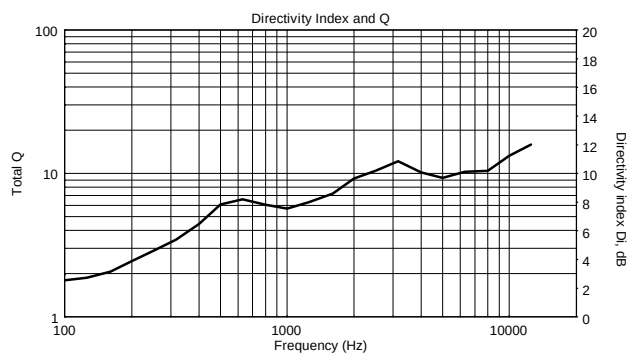
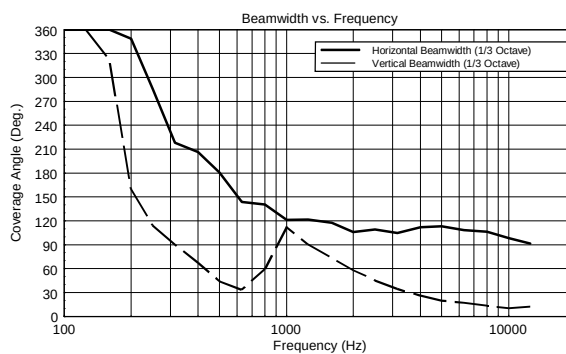
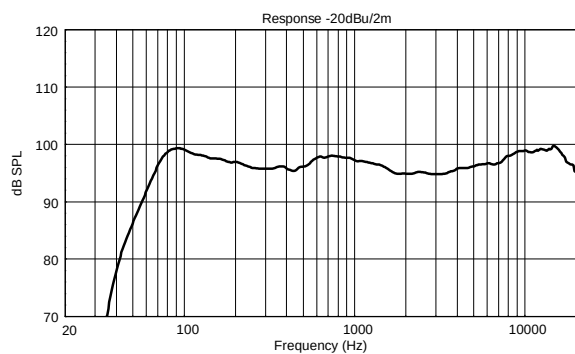
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NXL 44-A MK2

220-240V

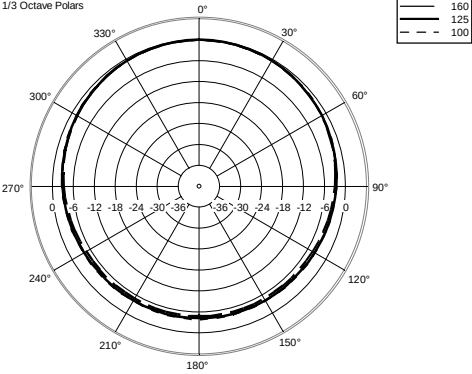
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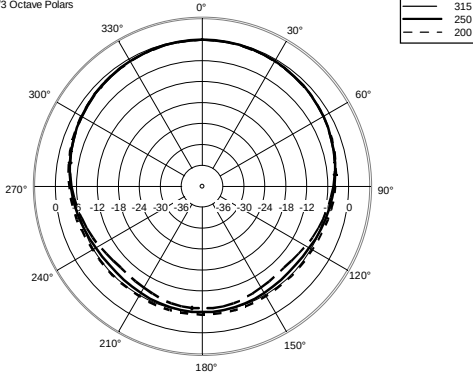




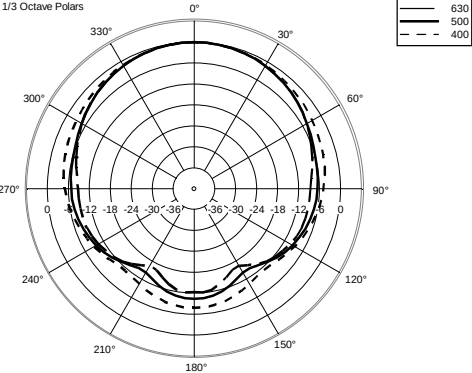
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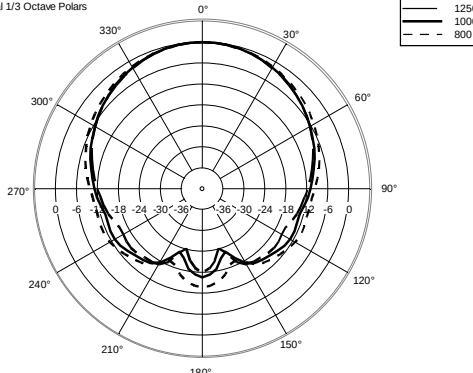
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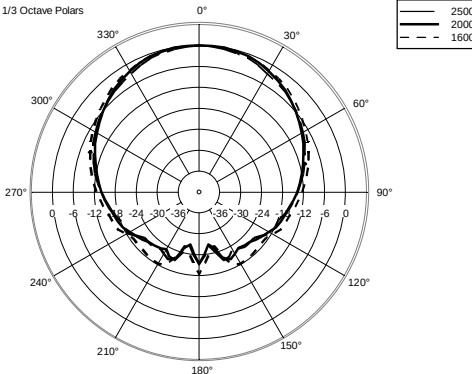
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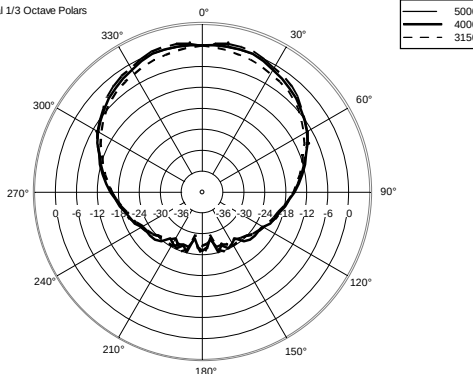
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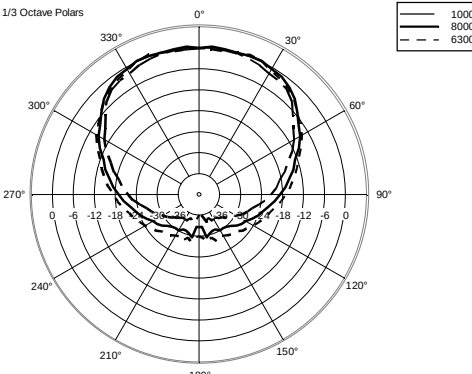
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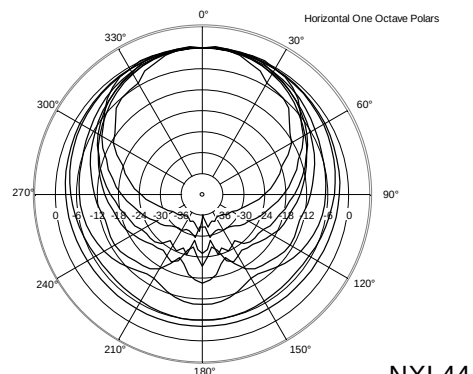
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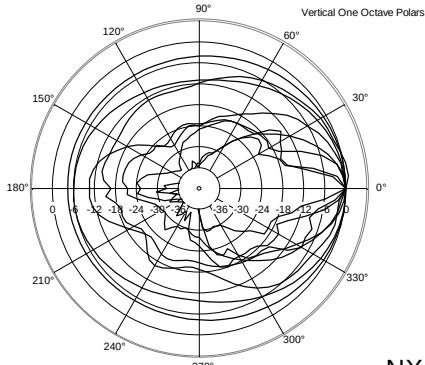
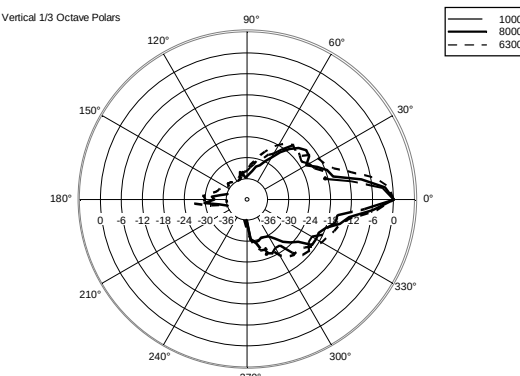
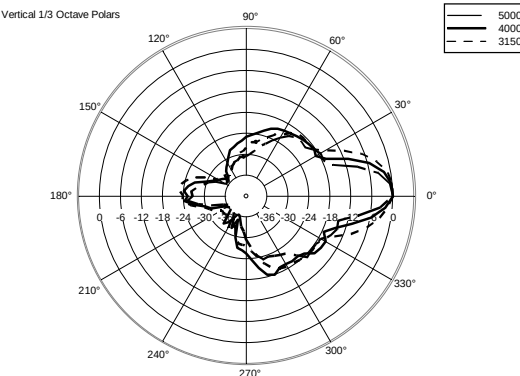
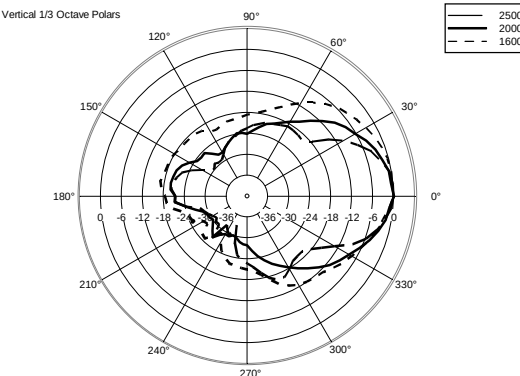
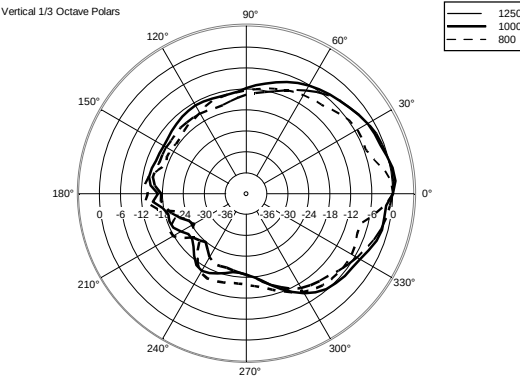
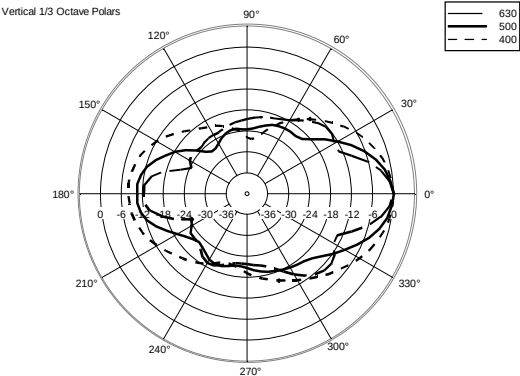
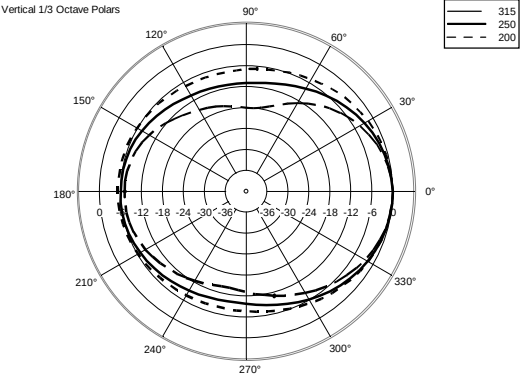
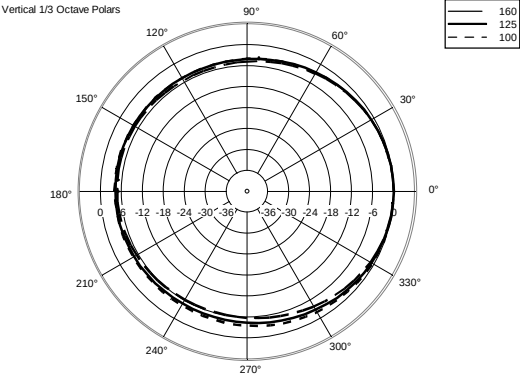


Horizontal 1/3 Octave Polars



Horizontal One Octave Polars





ACCESSORIES

	AC PMA - POLE MOUNT	PART NUMBER EAN:	13360034 8024530007713
	AC PM-M20	PART NUMBER EAN:	13360067 8024530014599
	AC PMX POLE MOUNT M20	PART NUMBER EAN:	13360232 8024530010058
	AC PRO-FS PROFESS. LOCKING FLOOR STAND	PART NUMBER EAN:	13360109 8024530006471
	AC PRO-PM PROFESS. LOCKING POLE MOUNT	PART NUMBER EAN:	13360110 8024530006488
	FLY BAR FL-B NXL 44	PART NUMBER EAN:	13360345 8024530013653
	LINK BAR FL-B LINK NXL 44	PART NUMBER EAN:	13360346 8024530013639
	STACKING KIT 2X NXL44-A	PART NUMBER EAN:	13360347 8024530013646