NXL 44-A

ACTIVE TWO-WAY ARRAY

Description

NXL 44-A is a line array column speaker featuring a two-channel 1,400 Watt amplifier powering three 10” neodymium woofers and a 1.4” driver with 3“ voice coil on an asymmetrical waveguide. The horn’s design delivers accurate sound to the coverage area without tilting the enclosure. The speaker delivers an extended frequency range down to 45 Hz, used alone or coupled with subwoofers for medium-sized concerts and DJ sets. Precision controlled by an on-board DSP, the NXL 44-A is ideal for professional live sound reinforcement with sleek design, incredible power, and sound detail. A complete set of rigging accessories allows for simple flying and stacking.

Features

› 1,400 WATT Class D Bi-Amplification
› 90° x 30° constant directivity waveguide, tilted (+5°, -25°)
› 3 x 10" neodymium woofer
› 1.4" compression neodymium driver, 3.0" voice coil
› DSP Processing with optimized phase response
› Easy-to-fly and install with built-in rigging points

Part Number

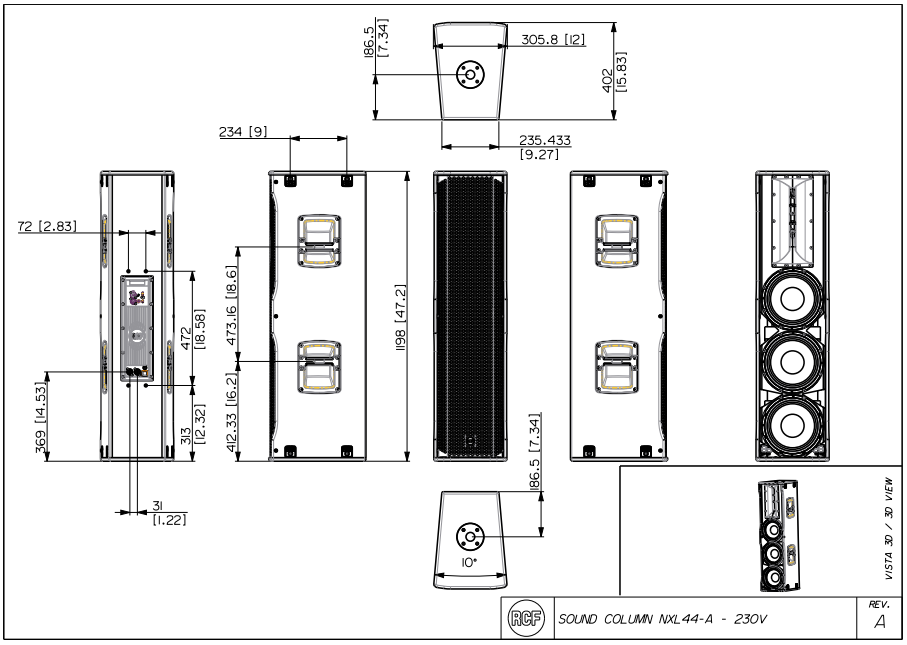
13000479 NXL 44-A	220-240 V	Black	EAN 8024530013523
13000480 NXL 44-A	115 V	Black	EAN 8024530013660

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

NXL 44-A

ACTIVE TWO-WAY ARRAY

Line Art 2D



TECHNICAL SPECIFICATIONS

Acoustical specifications	Frequency Response	45 Hz - 20000 Hz
	Max SPL @ 1m	134 dB
	Horizontal coverage angle	90°
	Vertical coverage angle	30°
Transducers	Compression Driver	1 x 1.4'' neo, 3.0'' v.c
	Woofer	3 x 10'' neo, 2.5'' v.c
Input/Output section	Input signal	bal/unbal
	Input connectors	XLR, Jack
	Output connectors	XLR
	Input sensitivity	-2 dBu/+4 dBu
Processor section	Crossover Frequencies	800 Hz
	Protections	Thermal, RMS
	Limiter	Soft Limiter
	Controls	Volume, EQ Shape, Mic/Line
Power section	Total Power	1400 W Peak, 700 W RMS
	High frequencies	400 W Peak, 200 W RMS
	Low frequencies	1000 W Peak, 500 W RMS
	Cooling	Convection
	Connections	Powercon IN/OUT
Standard compliance	Safety agency	CE compliant

NXL 44-A

ACTIVE TWO-WAY ARRAY

Physical specifications	Cabinet/Case Material	Baltic birch plywood
	Hardware	4 x M8, 4 x quick lock, 2 x pole mount
	Handles	4 side
	Pole mount/Cap	35 mm insert
	Grille	Steel
	Color	Black
Size / Weight	Height	1198 mm / 47.17 inches
	Width	303 mm / 11.93 inches
	Depth	402 mm / 15.83 inches
	Weight	34.5 kg / 76.06 lbs

ACCESSORIES

-	13360111	AC PRO-LF	Black	EAN 8024530006495
	13360035	AC S260		EAN 8024530005030
Rigging / Mounting	**FLOOR STANDS**			
	13360109	AC PRO-FS	Black	EAN 8024530006471
	FLY BARS			
	13360345	FL-B NXL 44	Black	EAN 8024530013653
	LINK BARS			
	13360346	FL-B LINK NXL 44	Black	EAN 8024530013639
	POLE MOUNT KITS			
	13360034	AC PMA		EAN 8024530007713
	13360232	AC PMX		EAN 8024530010058
	13360110	AC PRO-PM	Black	EAN 8024530006488
	13360067	PM-KIT M20	Black	EAN 8024530014599
	STACKING KITS			
	13360347	STCK-KIT NXL 44	Black	EAN 8024530013646
	SUSPENSION CHAINS			
	13360129	HOIST SPACING CHAIN CH 001	Black	EAN 8024530020774
Cables	**CABLES KIT**			
	13360102	AC XLR 3M3F		EAN 8024530006402