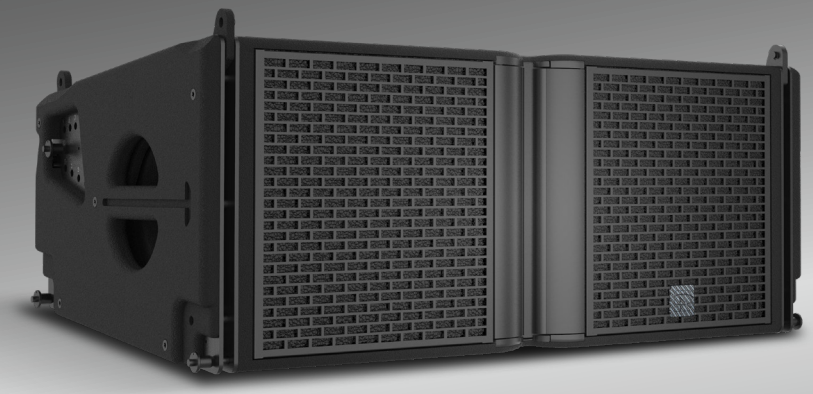
REYN AUDIO

RAFALE3
RL3



Acoustic Design: Precise Control, Compact Power

Tailored for mid-scale reinforcement, the RL3 is a lightweight, compact line array module with adjustable 90°–110° directivity. It houses dual 10" neodymium LF drivers and a coaxially integrated mid-high section comprising an 8" MF driver and two HF compression drivers (1" exit, 2" voice coil) with dedicated line source waveguides. The 55 Hz – 20 kHz frequency range ensures natural and accurate sound reproduction.

Structure & Durability: Rapid Deployment, All-Weather Resilience

The RL3 features an integrated magnesium-aluminum alloy quick-rigging system with splay angles adjustable from 0° to 10°. The birch plywood cabinet is finished in durable polyurea for UV and impact resistance. It can be deployed as a standalone mid-sized array or utilized as fill/expansion for RL15 and RL2 systems.

Application & Expansion: Scalable Performance

Widely applicable to medium-to-large venues, the RL3 pairs seamlessly with FS3 subwoofers to extend low-end impact and coverage for diverse sound reinforcement needs.

55 Hz - 20 kHz Frequency Response	142 dB Maximum SPL	2 x 10" (LF) Transducers	1 x 8" (MF) Transducers	2 x 2" (HF) Transducers
H 90° 110° Adjustable Directivity	V 10° Directivity	0° 1° 2° 3° 4° 5° 6° 7° 8° 9° 10° Splay Angle	IP55 IP Rating	44 kg Net Weight

Technical Specifications:

AES Power Handling	LF: 800 W	HMF: 250 W	
Program Power	LF: 1,600 W	HMF: 500 W	
Nominal Impedance	LF: 8 ohm	HMF: 16 ohm	
Acoustic Modes	LF: Bandpass-loaded	MF: Horn-loaded	HF: Waveguide-horn
Pin Assignment	1+/1- (LF) ,2+/2- (MHF)		
Connectors	2x4-points Speakon®		
Rigging Hardware	High-grade stainless steel and aluminum-magnesium alloy with specialized outdoor powder coating		
Cabinet Coating	All-birch plywood with black polyurea wear-resistant finish		
Dimensions (W x H x D) mm	774x347x459 mm (30.5"x13.7"x18.1")		
Product Code	12316100208141		

Dimensional Drawing: