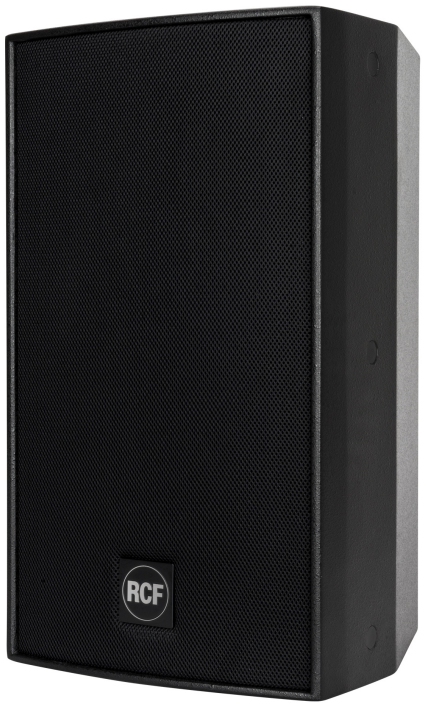
C 5212-64

TWO-WAY PASSIVE SPEAKER



Description

The C5212-64 is a full range extremely narrow dispersion two-way loudspeaker system for medium throw applications.
The high-frequency section is a constant directivity horn loaded to a 1.4” compression driver with a 2.5” diaphragm assembly for smooth, wide dispersion. The 60° x 40° horn design offers higher sensitivity for longer distance applications. The low-frequency transducer is a 12” woofer with a 3” voice coil. The crossover is easily bypassed for bi-amp via a recessed changeover switch.

Features

› 60° x 40° CMD (Coverage Matching Design) constant directivity horn
› 1.4" compression driver with 2.5" diaphragm assembly
› 12" woofer with 3" voice coil
› Dual-function design: built in passive crossover or external bi-amp
› Rotatable Horn System for horizontal cabinet mounting applications
› HF driver AMCDP (Active Mosfet Compression Driver Protection)
› LICC (Low Impedance Compensated Crossover) network

Part Number

13000305 C 5212-64	8ohm	Black	EAN 8024530009236

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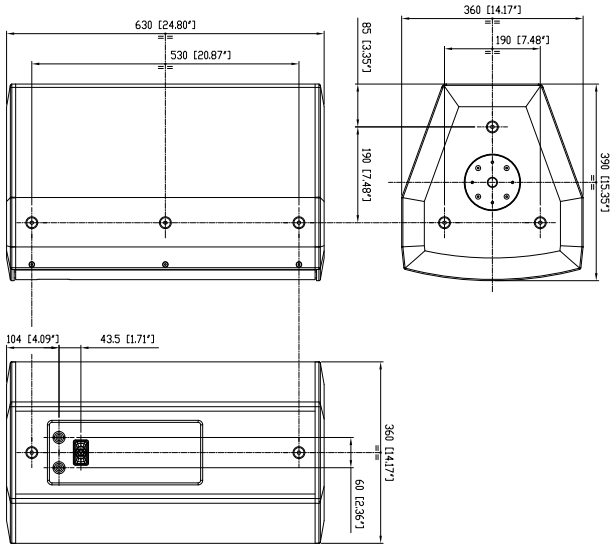
Line Art 2D



TECHNICAL SPECIFICATIONS

Acoustical specifications	Frequency Response (-10dB)	54 Hz - 20000 Hz
	Max SPL @ 1m	133 dB
	Horizontal coverage angle	60°
	Vertical coverage angle	40°
	Directivity index Q	16
	System Sensitivity	100 dB
Power section	Amplification	Full Range
	Nominal Impedance	8 ohm
	Power Handling	500 W
	Peak Power Handling	2000 W PEAK
	Protections	Dynamic active mosfet
	Crossover Frequencies	1200 Hz
	Recommended Amplifiers	QPS 10K, QPS 6.0K, IPS 5.0K, IPS 2.5K, IPS 1.5K
Transducers	Compression Driver	1.4", 2.5" v.c
	Woofer	12", 3.0" v.c
Input/Output section	Input connectors	Speakon® NL4
	Output connectors	Speakon® NL4
Standard compliance	Safety agency	CE compliant
Physical specifications	Cabinet/Case Material	Baltic birch plywood
	Hardware	14 x M10, multiplates (top and bottom)
	Pole mount/Cap	M20 thread
	Grille	Steel with robust double mesh polyester clothing
	Color	Black

C 5212-64

TWO-WAY PASSIVE SPEAKER

Size / Weight

Height	630 mm / 24.8 inches
Width	360 mm / 14.17 inches
Depth	390 mm / 15.35 inches
Weight	31 kg / 68.34 lbs

Rigging / Mounting

ACCESSORIES

FLYING BRACKETS

13360201	FL-BR NC 12-15		EAN 8024530007478

HORIZONTAL BRACKETS

13360192	H-BR 2X NC12	Black	EAN 8024530007393

VERTICAL BRACKETS

13360197	V-BR 2X NC12	Black	EAN 8024530007447