

MIA-158



APPLICATIONS

- Medium to large Nightclubs

SPECIFICATIONS

Performance

Frequency Response (+/-3dB) 80 Hz – 20 kHz

Horizontal Coverage (-6 dB) 50°

Vertical Coverage (-6 dB) 25°

Nominal Impedance 8 ohms

Power Handling RMS 600W I/F
350W H/F

Sensitivity 1W @ 1m 99 dB SPL

Maximum Peak SPL at 1m 129 to 132 dB Peak

Recommended Amplifier EP-13004 H/F
EP-28004 L/F

Recommended Processor BSS & Q-Sys

Connectors

Audio Connectors 2 x Neutrik NL4

Enclosure

Enclosure Construction Premium Birch Plywood

Enclosure Geometry Trapezoidal

Color Black, White or RAL

Finish ISO-flex Paint

Dimensions (H x W x D) (36.45" x 20.61" x 17.42")

Net Weight 106 lbs. (48 kg)

DESCRIPTION

Single 15-in woofer maximizes LF output. Horn-loaded 8-in cone mid frequency section. Horn-loaded 1-in exit/1.75-in voice coil HF compression driver. High-output system designed to deliver the extreme sound pressure level requirements of high energy dance clubs. A complex asymmetrical internal passive crossover/filter network provides MF/HF subsystem integration. The loudspeaker can be arrayed by three providing 120 degrees of coverage. Bi-amp loudspeakers require BSS or Q-SYS signal processing. MIA218, MIA221 or MIA21 are recommended for sub-bass.

KEY FEATURES

- Three-way bi-amped
- Fully horn-loaded and highly efficient
- M10 fly points
- Complete range of flying and mounting options

E11EVEN

SOUND

Components

L/F Driver	MIA158-15DR
M/F Driver	MIA158-8DR
H/F Driver	MIA158 H/FDR

Shipping

Shipping Weight	110 lbs. (49.9 kg)
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DIMENSIONS

