



DLA series DLA612

Line Array System

FEATURES

- Product parameters have been entered into EASE loudspeaker database
- Mid-high coaxial unit, real 3-way speaker, clear and powerful.
- Bi-amp way, give full play to the unit efficiency, obtain the best sound quality
- Aluminum driver mounting plate, aluminum waveguide, greatly reduce the chance of heat damage
- Applications: large entertainment venues, stadiums and big concerts

产品特点

- 产品参数已录入EASE扬声器数据库
- 中高音同轴驱动器：真正的三分频，清晰、明亮
- 外置分音：充分发挥单元效能，获取最佳音质
- 铝质驱动器安装板、铝质波导管：大幅降低热损坏几率

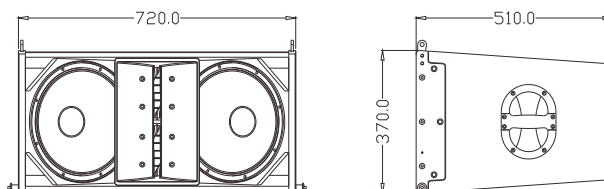
适用范围

- 大型娱乐场所、体育场馆
- 大型演出

DLA612 is a compact, big-sized, light weight, high SPL, Bi-amp, 3-way line array speaker. It features low distortion mid-bass unit, mid-high coaxial driver with special waveguide and horn, accurate coverage, uniform changes, three-point hanging system, the whole system installation is fast, stable and safe. Unit configuration: 2x12" high efficiency neodymium mid-bass units, 2x1.4" exit throat 90mm voice coil neodymium MF driver and 44mm HF driver coaxial neodymium unit. The cabinet is made of multilayer composite plywood with wear-resistant polyurea paint.

DLA612是一款设计紧凑、大型、两驱动三分音线性阵列音箱，顶尖的单元配置，相对市场上同规格产品，具有体积小、重量轻，声压级大等特点，应用低失真中低音单元，中高音同轴驱动器配上专用铝质波导管及号角。覆盖精确、变化均匀。三点吊挂系统安装快捷、稳定、安全。单元配置：2只12"钕磁高效率中低音单元，2只1.4"喉口90芯中音、44芯高音同轴钕磁驱动器；箱体采用多层复合夹板，耐磨聚脲喷涂。

CONFIGURATION



MODEL
FREQUENCY RESPONSE(-10dB)
DRIVERS

RATED POWER

SENSITIVITY

MAXIMUM SPL

IMPEDANCE

DISPERSION(-6dB)

CROSSOVER FREQUENCIES
INPUT CONNECTORS
PACKAGE SIZE
NET WEIGHT
GROSS WEIGHT

DLA612
LF: 60Hz-650Hz, MF+HF: 500Hz-18KHz
2 × 12"(300mm)/3"voice coil LF
2 × 1.4"(36mm)/3.5"voice coil MF
2 × 1.4"(36mm)/1.7"voice coil HF
LF: 800W RMS, 3200W peak
MF+HF: 300W RMS, 1200W peak
LF: 101dB 1watt/1meter
MF+HF: 110dB 1watt/1meter
LF: 130dB continuous, 136dB peak
MF+HF: 134dB continuous, 140dB peak
LF: 8 ohms nominal
MF+HF: 16 ohms nominal
Horizontal: 90°
Vertical coverage: Varies, depending on array length and configuration
600Hz, 5.8kHz passive
2 × Speakon NL4
600mm × 460mm × 815mm
33 kg/pc
38 kg/pc