



PLA series PLA410

Line Array System

FEATURES

- Product parameters have been entered into EASE loudspeaker database
- Pass IP66 testing
- Polymer composite material mold forming box, five layers of waterproof, dustproof composite grille, strong weather resistance
- Passive way, simple operation, save amplifiers
- Can be matched with PLA212B
- Applications: outdoor fixed installation

系统特征

- 产品参数已录入EASE扬声器数据库
- 通过IP66测试
- 高分子复合材料模具成型箱体，五层防水、防尘复合面网、耐候性极强
- 内置分音：操作简单，节省功放及周边设备
- 可与PLA212B配合使用

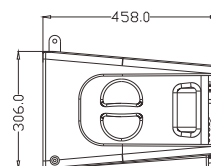
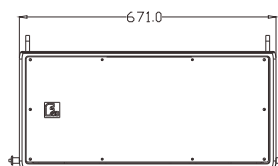
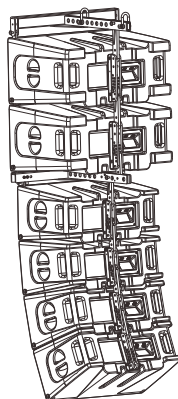
适用范围

- 户外固定安装

PLA410 is a two-way, all-weather line array speaker, designed with priority given to waterproof, dustproof, windproof, anti-uv aging, and five-layer grille design of different materials. The product meets the IP66 standard, all hanging parts and connecting parts are made of stainless steel or aluminum, features low-distortion mid-bass unit and mid-high coaxial driver with special waveguide and horn, accurate coverage, three-point hanging system, ensure safety. Unit configuration: 2x10" high efficiency mid-bass unit, 1x1.4" exit throat 90mm voice coil neodymium MF driver and 44mm HF driver coaxial neodymium unit. The cabinet is made of polymer composite material through a special process.

PLA410是一款三分音、全天候线性阵列音箱，产品设计优先考虑防水、防尘、防风、抗紫外线老化、五层不同材质面网设计。产品满足IP66标准，所有吊挂件、连接件采用不锈钢或铝质喷涂，应用低失真中低音单元，中高音同轴驱动器配上专用波导管及号角，覆盖精确、变化均匀，三点吊挂系统，保证安全。单元配置：2只10"高效率中低音单元，1只1.4"喉口90芯中音、44芯高音同轴铍磁驱动器；箱体采用高分子复合材料经过特殊工艺成型。

CONFIGURATION



PLA410+PLA212B



MODEL

FREQUENCY RESPONSE(-3dB)

FREQUENCY RESPONSE(-10dB)

DRIVERS

RATED POWER

SENSITIVITY

MAXIMUM SPL

IMPEDANCE

DISPERSION(-6dB)

CROSSOVER FREQUENCIES

INPUT CONNECTORS

PACKAGE SIZE

NET WEIGHT

GROSS WEIGHT

PLA410

70Hz-18KHz

65Hz-20KHz

2×10"(250mm)/3"voice coil LF

1×1.4"(36mm)/3.5"voice coil MF

1×1.4"(36mm)/1.7"voice coil HF

500W RMS,2000W peak

101dB 1watt/1meter

128dB continuous,134dB peak

8 ohms nominal

Horizontal coverage: 90°

Vertical coverage: Varies, depending on array length and configuration

700Hz, 6KHz passive

2×Speakon NL4

550mm×396mm×770mm

23 kg/pc

27 kg/pc