

# AC455

product group:  
system type:

Stage Application / Performance Series  
Dual Direct Radiating LF 15"s

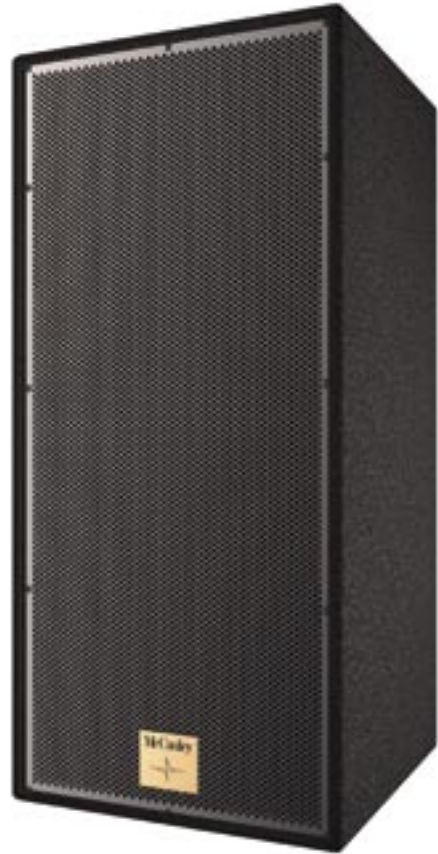


## construction

The AC455 is a dedicated low frequency system in a compact, trapezoidal, computer optimized enclosure. Loudspeaker complement consists of a twin 15" LF woofers separately loaded into individual, vented sub-enclosures. The entire enclosure is constructed of durable 12-ply void-free birch laminate, dadoed for strength and durability. McCauley's rugged ProCoat™ elastomeric finish provides excellent weather protection and will resist scratches and scuffs. Terminal connectors are located on a recessed steel jackpanel on the back side of the enclosure. Perforated steel is employed for frontal protection of the loudspeaker complement.

## Features:

**McCauley Performance Class Componentry**  
**Compact Enclosure matches AC400-2, AC42, AC422**  
**Durable ProCoat™ Elastomeric Finish**



## the idea behind it

The SA455 was designed as compact, multipurpose, dedicated low frequency / bass "workhorse" system for small to medium scale environments. Its durable construction and reliable performance make this system an excellent choice for night club or live theater installation. This system also integrates easily with other McCauley AC™ products, offering consistent coverage and a uniform appearance.

## Applications:

House of Worship  
Live Club Installation  
Live Theater

## performance parameters

**power handling** 800w RMS

**frequency response** 40Hz - 800Hz

**nominal impedance** 4Ω

**sensitivity**  
(2.83v@4Ω, 1w, 1m) 102db

**maximum output SPL**  
Continuous 130db  
Peak 136db

**recommended bandpass** 35Hz/ 250Hz

## physical properties

**weight** 110lbs

**dimensions**  
inches 36H x 17.5w x 20D

**finish** ProCoat™

**enclosure material** 5/8" 12-ply

**construction** rabbet & dadoed

**suspension** integrated 3/8"

**connectors** terminal strips

**transducers** (2) 15"s

**recommended mid/high** AC42-2, AC400-2