ABOUT STAGING CONCEPTS’ ACOUSTICAL SHELLS

Staging Concepts’ Acoustical Shell Systems are designed to perform to the highest standards in quality, durability, and visual appeal. Towers, ceiling panels, and integrated lighting work together to create an attractive background for performers to be seen by the audience, as well as providing a better space for musicians to communicate visually onstage. We want to work with you to create an unforgettable look and feel for your unique venue. If you don’t see what you’re looking for in the listed options, contact a Staging Concepts sales representative and we’ll work with you to make your vision come to life.

CEILING PANELS

Ceiling panels for the Aria are available, which can be specially made with various lighting and design options. The ceiling panels’ flexible design lends itself to easy integration with a wide variety of rigging systems. Panels can be easily tilted and stored in the fly space or on carts.

LIGHTING OPTIONS

• ETC Source Four PAR EA and MCM
• ETC Desire LED Series
• ETC Colorsource PAR Fixtures

*Additional lighting options available upon request.

CEILING SCHEMATICS

ARIA STORAGE

Shell Ceiling Play Position

Shell Ceiling Storage Position

Width Approx. 8’-1/2” (245 cm)

3’-5” (104 cm) First tower in storage

12” (30.5 cm) Each additional nesting tower
ABOUT THE SYSTEM
Cost-Efficient and Simple Solution for Smaller Scale Venues
Staging Concepts’ Aria™ Acoustical Shell is the perfect solution for performing arts venues that need a portable and affordable acoustical system to match the beauty of their space. The Aria provides portable and simply configured towers designed for ease-of-use. Aria’s towers are constructed with aluminum and feature minimal joints and fasteners, making it lightweight and easy to transport or configure. Boasting a simple design, the Aria offers great value and premier acoustical reflection, promising to enhance the sound quality and visual appeal of any space.

TOWER
The Aria’s towers and ceilings are constructed with a lightweight aluminum alloy frame and reflective acoustical panels, which all fit together to create an acoustically sound enclosure for any space.

- Standard towers are 8 feet wide, and are offered in 16 foot (4.9 m), 17 foot (5.2 m), 18 foot (5.5 m), 19 foot (5.8 m), and 20 foot (6.1 m) heights. Included counterweights offer significant stability. (Custom tower heights are available upon request.)

TRANSPORT & STORAGE
The Aria is designed for easy setup and takedown to accommodate spaces that demand flexibility. The system comes standard with casters that lock into place to ensure safe, sturdy transport and movement. The intuitive design allows operators to readily reconfigure or move the shell within minutes by inserting a T-handle into the base of each tower.

PANEL CONSTRUCTION
- The standard acoustical panel construction consists of a laminated composite honeycomb panel:
  - 3/16 inch (5 mm) tempered hardboard top and bottom skins laminated to 1 inch (25 mm) phenolic impregnated honeycomb core
  - Integral extruded aluminum edging
- Panels are offered in a standard 10 foot (3 m) radius.
- Base panel weight is approximately 2.2 pounds per square foot (12.2 kg/m²).
- Panel finish options include painted and high pressure laminate (HPL). (Custom panel construction and finish available upon request.)
- Entrance doors can be integrated into the system to provide access for performers and equipment. (Door location and quantity can be defined by the customer.)
Staging Concepts’ Acoustical Shells can be customized with almost any paint or high pressure laminate (HPL) finish to match the aesthetics of any space. Wood veneer is also available for the Bravado Shell. Above are standard offerings for Formica® brand HPL. For more options, visit [http://www.formica.com/en/us/products/formica-laminate/#swatchesTab](http://www.formica.com/en/us/products/formica-laminate/#swatchesTab). Our pricing is for standard laminates; premium laminates will increase in cost. For custom finish options, please contact a Staging Concepts representative by calling 763.533.2094.