

Acoustical Shell

The 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. Aria™ provides portable and simply configured towers designed for ease-of-use. 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

Towers 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. Included counterweights offer significant stability.

- Entrance doors can be designed into the system to provide access for performers and equipment. (Door location and quantity can be defined by the customer.)
- Standard tower heights 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. (Custom tower heights are available upon request.)
- Towers offered in 8 feet (2.4 m) width with 10 (3 m) radius curve.

Panel Construction

The standard acoustical panel construction consists of:

- 3/16 inch (5 mm) tempered hardboard face and back skins laminated to 1 inch (25 mm) phenolic impregnated honeycomb core
- Integral extruded aluminum edging
- Face finish options: painted, high pressure laminate, wood veneer
- Back finish options: black laminate or painted

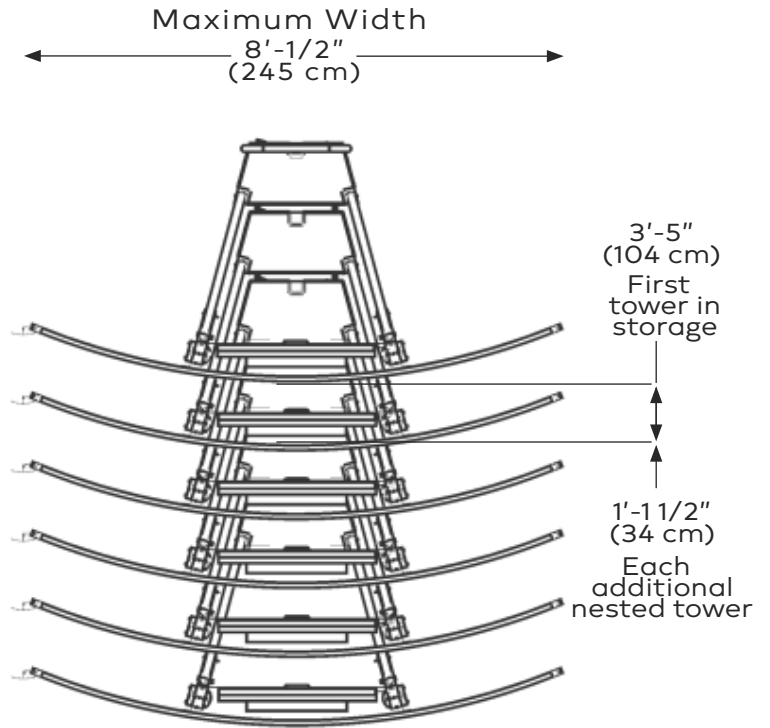
Base panel weight is approximately 2.2 pounds per square foot (12.2 kg/m²).



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Transport & Storage

The Aria™ is designed for easy setup and take down 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.



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.

Standard ceiling panel offerings include: 5 feet (1.5 m), 10 feet (3 m), and 20 feet (6.1 m) radius curves.

Lighting Options:

ETC Source Four PAR EA and MCM

ETC Desire LED Series

ETC Colorsource PAR Fixtures

