

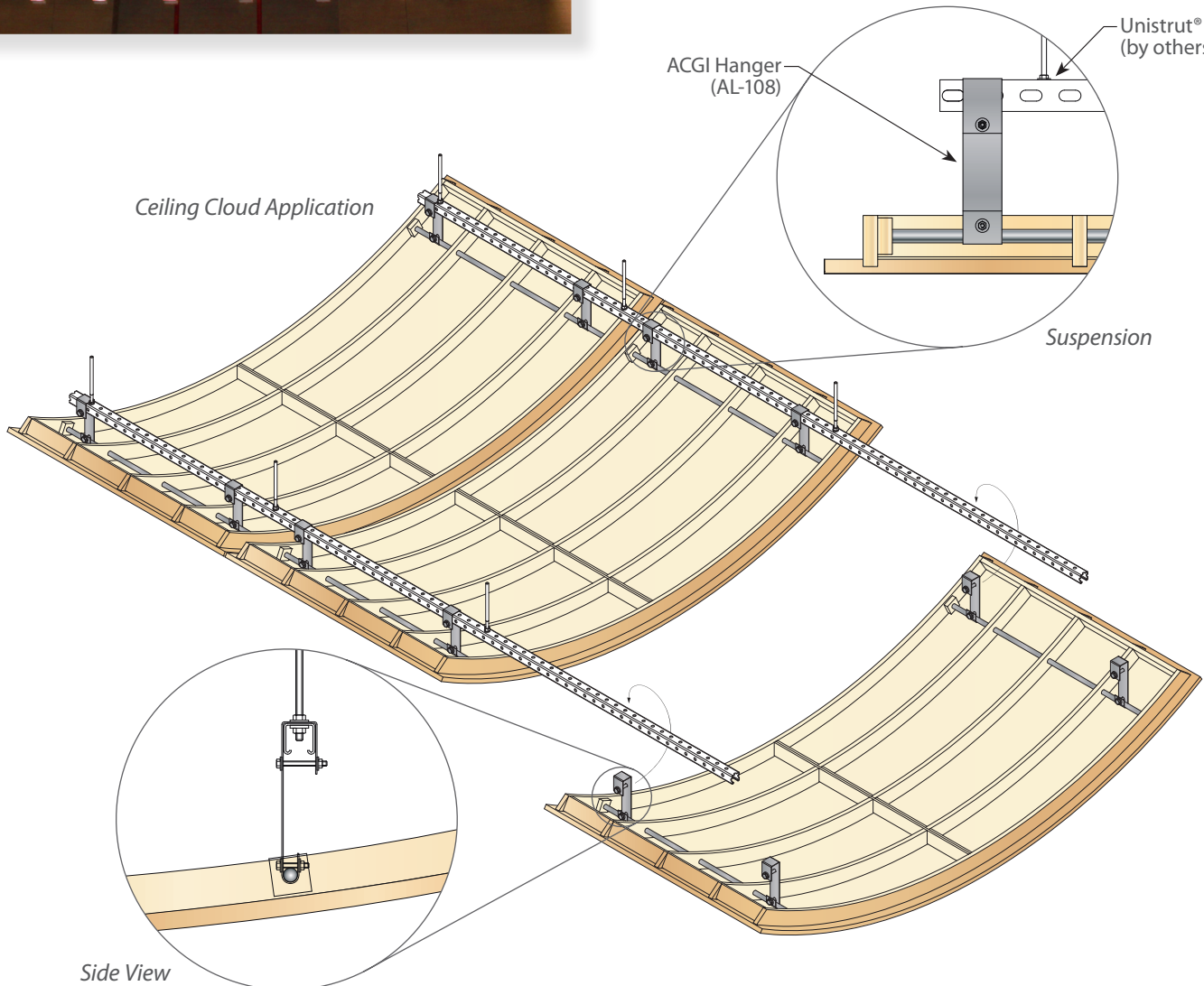


Series 1



ACGI Allegro™ System provides a pre-engineered, pre-finished curved wood ceiling that easily suspends from a Unistrut® framing system. They are available in concave, convex or serpentine surfaces to meet both the acoustic and aesthetic requirements of the project. Panels suspend with a simple hanger system that provides security and accessibility. The panels are typically grouped together to form ceiling clouds. Allegro™ panels can also attach to walls.

Allegro™ Series 1 [AL1] has a ¾" thick core, is factory assembled with shaping and supports ribs, and does not have perimeter trim.



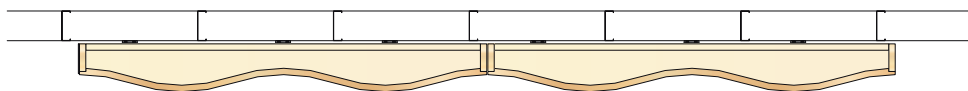
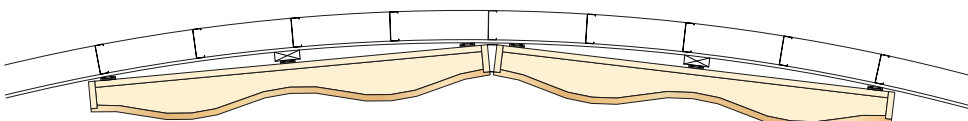
Allegro™ Series 1 — Specification Information

Product No.	Encapsulated Insulation	Width	Arc Length (veneer limit)	Typical Thickness	Typical Panel Weight
AL1-###-C	No	Up to 5'	Up to 12'	¾"	4 lbs/sq. ft.

How To Spec It...

Series Panel Thickness
AL1-4896-C
 Width Arc Length

What It Means... Allegro™ Series 1 panel 48" x 96" with ¾" thickness.

Flat Wall*Curved Wall***ACOUSTICS**

NRC of 0.10 (panels only).

Allegro™ panels are usually large format panels that are factory curved to match architectural and acoustician designs to direct sound within large spaces. The panels are available with natural wood veneer, reconstituted wood veneer, high pressure laminate, or factory painted faces. As these panels are designed to reflect, rather than absorb sound, the faces are non-perforated. By applying acoustical absorbing material on the backs of panels to absorb non-directed sound within the plenum, the overall acoustical performance of the room is enhanced. Panels are factory curved to convex, concave and serpentine shapes with a minimum of a six inch radius.

Depending on the panel curvature, size, location and space between panels, the acoustic characteristics are effectively controlled. The Allegro™ system, coupled with ACGI suspension hangers, is beneficial in auditoriums, theaters, performance halls, and lecture rooms and can be used on either walls or ceilings.

LEED CREDIT

MR 4.1, MR 4.2, MR 7, EQ 4.4

WOOD SPECIES

Allegro™ panels are available in a large variety of wood veneers to meet design requirements.

FINISHES

Allegro™ panels can be finished in any of our standard finish options or custom finishes.

FIRE RATING

Solid wood finishes and veneer cores can be provided with a Class A fire rating [ASTM-E84].

DELIVERY, STORAGE & HANDLING

Material must be stored and installed only in secured ambient environment (humidity range 25%–55%, temperature not to exceed 86°F). All windows, doors and wet-work must be complete before installation. Handle carefully to avoid damaging.

WARRANTY

All materials supplied by ACGI are guaranteed against manufacturing defects for one year. Wood stains and colorings can vary over time due to job site conditions and are therefore excluded from this warranty. The contractor shall warrant for one year all work from final acceptance of completed work.