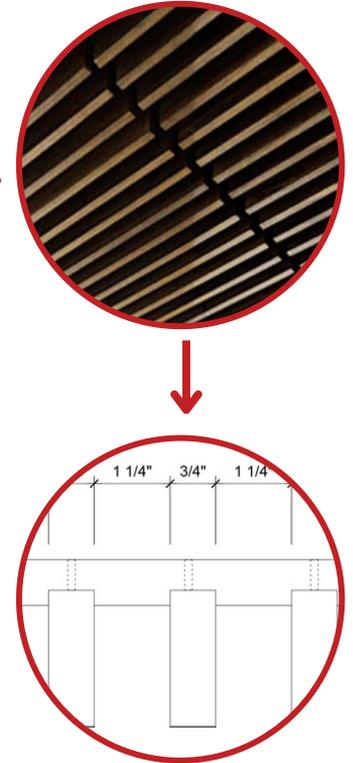
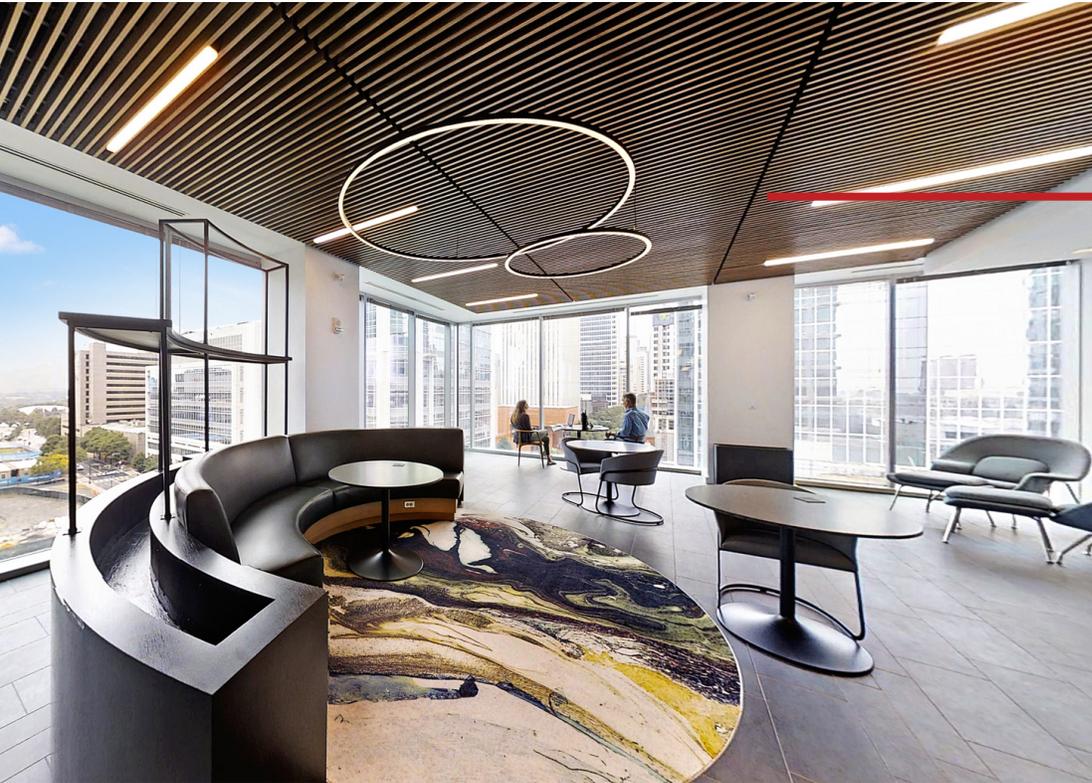
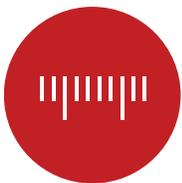


1 - Overview



FULLY CUSTOM SIZES



- Blade height and thickness is fully customizable
- Accommodates lights or other design elements
- Samples available upon request

WIDE RANGE OF FINISHES



- Domestic and exotic hardwoods
- Wide range of veneered plywoods
- High pressure laminates
- Custom stains, paints, and finishes

THE PREMIER DIFFERENCE



- Design Engineers on staff
- Patent Pending backer cleat mounting system
- All products are proudly made in our North Carolina manufacturing facility

2 - Performance Data

Application

The Premier Concepts Grille features a panel that is manufactured in our North Carolina facility. These panels can be installed on ceilings or walls and utilizes our patent pending attachment system. While we do offer standard specifications, these panels are fully customizable to fit your project needs. Our design allows for full panel access by removing screws hidden in reveals. Custom access options can be fabricated.

Physical Data

Acclimatization

Grille panels should be climatized prior to installation. Relative humidity should remain between 25% and 55% and temperatures between 50°F and 86°F.

Acoustics

Grille panels can enhance acoustics via sound absorbing insulation placed over open reveals within the T-Bar grid. Insulation is typically provided locally.

Fire Performance

Class A intumescent treatment is available for all finishes. Particular wood species or styles have not been tested. As with all architectural features located at the ceiling, these panels may obstruct planned fire sprinkler system. Consult a fire protection engineer and local codes for guidance.

LEED

All Premier Concepts products are custom fabricated for your project. Contact sales to find out if your project qualifies for LEED credit opportunities.

MEP

MEP penetrations in the ceiling's surface is permitted with the Grille. Panels that are cut or altered may require additional reinforcement. Additional fixtures or diffusers must be independently supported.

Materials and Finishes

Premier Concepts offers a wide range of solid woods, veneers and laminates. Clear, matte finish is standard but custom finishes are also available.

Suspension

Premier Concepts Grilles come standard with our patent pending, notched backer cleats. Our design allows for more precise reveals and are assembled with screws for versatility and easy removal.

System Weight

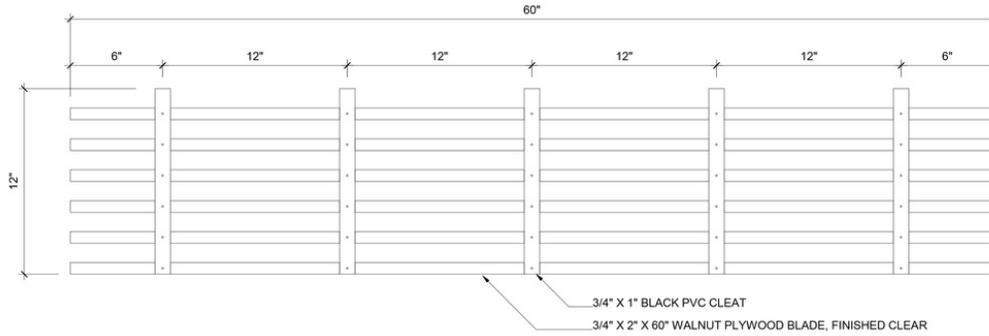
Premier Concepts Grilles typically weigh 2-4 pounds per square foot, depending on members per linear foot and wood species.

3 - Specifications

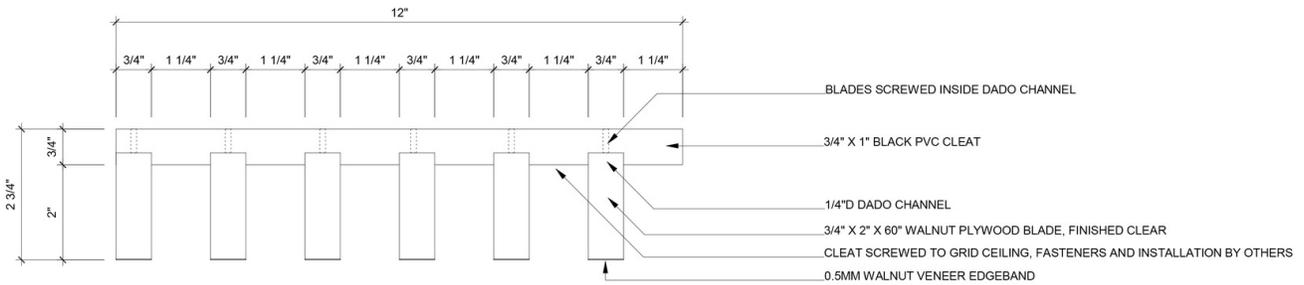
Typical Specifications

- Standard Grille blade thickness is 3/4". Custom thicknesses are available to fit your project needs.
- Blade Height is fully customizable to achieve desired effect.
- Spacing between blades is fully customizable to accommodate lights or other design elements.

Six Blade Assembly Example (TOP VIEW)



Six Blade Assembly Example (END VIEW)



Custom Blade Assembly Example (TOP VIEW)

