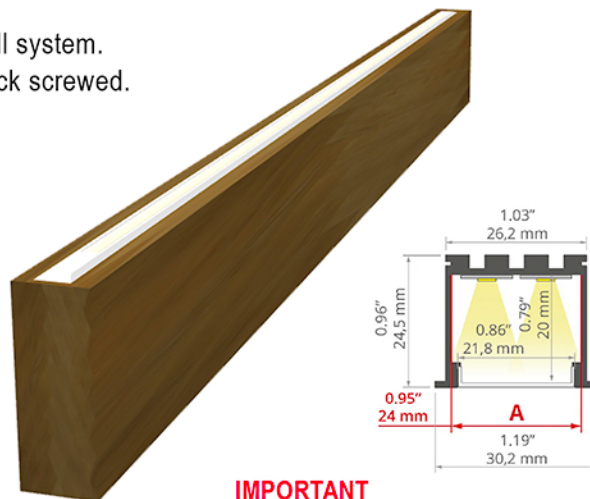


RB Luminarch Lighting Integrated Wood Baffles empower professionals to explore their creativity and encourages the development of unique spaces that reflect individual style and purpose.

KEY FEATURES

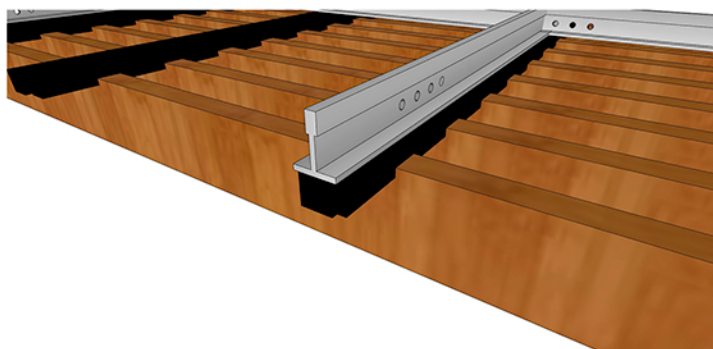
- Cost effective, lighting integrated natural wood ceiling and wall system.
- Can be installed with Zclips, eyehook with aircraft cable or back screwed.
- Multiple combinations of baffle size and spacing.
- Popular range of veneer wood species and finishes.
- Range of edge trims for floating ceiling conditions.
- Integrated led lighting system with line-of-light effect.
- Convenient, efficient installation for contractors.

Blade sizes have a minimum depth of 3 1/2". Our panel width is determined by the project specifications. Solid wood panels are available with 3 ft -10 ft lengths, and our veneer panels are offered in 8-12' lengths. (Blades per foot will vary per project specifications.) Soundtex and/or insulation can be added for greater NRC values. (See page 2 for NRC standard values.)



IMPORTANT

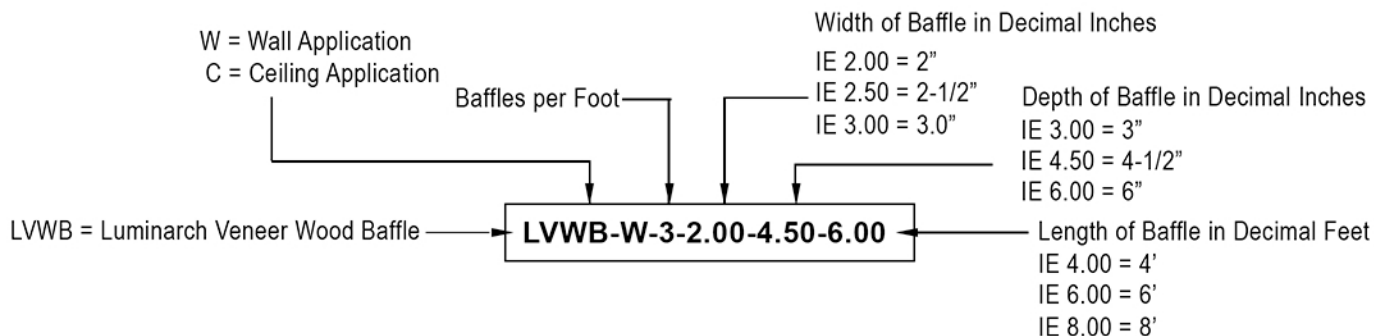
Requirements for color temperature, lumens per foot and lux must be determined by the lighting designer.



Featuring

KLUS® Inspiring Solutions

KLUS offers innovative LED lighting solutions, specializing in customizable complete fixtures or field installed extrusions, tapes and components that blend seamlessly into any commercial or residential





Acoustical Performance

The RB Baffle acoustical performance varies according to project design application.
NRC Value (1" encapsulated insulation) = 0.90
NRC Value (2" encapsulated insulation) = 1.00



Sustainability

The RB Baffle is manufactured responsibly using sustainable raw materials.



Storage and Acclimatization

All materials must be stored and installed only in a controlled interior environment (relative humidity range 25% - 55% maximum - temperature between 60° - 80° - not to exceed 86°). All windows, doors and wet work must be complete before installation. material should only be installed after reaching equilibrium moisture content.



Compliance with seismic codes

The RB Baffle, when installed onto a seismic code compliant suspension grid with screw attachment through the wood backer to the grid will satisfy seismic code requirements. Consult with local codes or a licensed engineer for any additional requirements.



Fire Rating

The RB Baffle can be manufactured to achieve ASTM E-84 Class A fire rating compliance.



Warranty

All materials produced by Redbud Architectural Systems are guaranteed against manufacturing defects for one year from the date of delivery.

*Due to the nature of wood stains, color matching can not be guaranteed.

Species and Finishes

Species: Ash



Species: Cherry



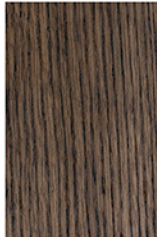
Species: Walnut



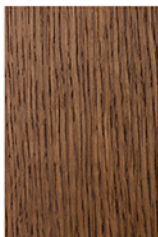
Species: Maple

							
Maple Autumn Cherry Plain Sliced	Maple Bamboo Plain Sliced	Maple Double Espresso Plain Sliced	Maple Legacy Walnut Plain Sliced	Maple Modern Ruby Plain Sliced	Maple Natural Plain Sliced	Maple Smokey Walnut Plain Sliced	Maple Summer Oak Plain Sliced

Species: White Oak

							
White Oak Autumn Cherry Rift Cut	White Oak Bamboo Rift Cut	White Oak Double Espresso Rift Cut	White Oak Legacy Walnut Rift Cut	White Oak Modern Ruby Rift Cut	White Oak Natural Rift Cut	White Oak Smokey Walnut Rift Cut	White Oak Summer Oak Rift Cut
							
White Oak Autumn Cherry Rift Cut	White Oak Bamboo Plain Sliced	White Oak Double Espresso Plain Sliced	White Oak Legacy Walnut Plain Sliced	White Oak Modern Ruby Plain Sliced	White Oak Smokey Walnut Plain Sliced	White Oak Summer Oak Plain Sliced	

Species: Red Oak

							
Red Oak Autumn Cherry Rift Cut	Red Oak Bamboo Rift Cut	Red Oak Double Espresso Rift Cut	Red Oak Legacy Walnut Rift Cut	Red Oak Modern Ruby Rift Cut	Red Oak Natural Rift Cut	Red Oak Smokey Walnut Rift Cut	Red Oak Summer Oak Rift Cut
							
Red Oak Autumn Cherry Plain Sliced	Red Oak Bamboo Plain Sliced	Red Oak Double Espresso Plain Sliced	Red Oak Legacy Walnut Plain Sliced	Red Oak Modern Ruby Plain Sliced	Red Oak Smokey Walnut Plain Sliced	Red Oak Summer Oak Plain Sliced	