METAL CEILINGS & WALLSBEAMS & BAFFLES



The Horizontally Curved High Profile Series™ Baffle ceiling system offers versatile, customizable designs for interior commercial applications.

FEATURES AND BENEFITS

- Beam Sizes:
 - Aero Profile: 1-5/8" x 6-3/8"
 - Beam Profile: 1-1/2" x 4-3/8" 2" x 4" 4" x 4"

1-1/2" x 6-3/8" 2" x 6" 1-1/2" x 8-3/8" 2" x 8"

1-1/2" × 10" 1-1/2" × 12"

- Beam Open: 4" x 4"
- Extruded aluminum profiles with exacting fit and finish
- Minimum radius 48"
- Seamless baffles with arc lengths 4 to 20 feet
- Unistrut® support system
- Client-specific suspension systems
- Patented locking mechanism

ATTRIBUTES



FIRE RATING: CLASS A PER ASTM E84 AND CAN/ULC-S102



SEISMIC RATING: ZONES A, B, C, D, E, F



CUSTOMIZATION AVAILABLE

LEED® v4

RECYCLED CONTENT

up to 50%

MR: Building Product Disclosure

✓ EQ: Low-Emitting Materials

✓ EQ: Indoor Air Quality Assessment

LEED® is a registered trademark of the U.S. Green Building Council.

CERTIFICATIONS







EPD AVAILABLE





HIGH PROFILES SERIES™ - HORIZONTALLY CURVED

COLORS AND FINISHES

A wide choice of colors and finishes as well as custom color matching are available upon request. See website for the most up to date information and to order samples. Colors are for illustration purposes only.

STANDARD PAINT COLORS









CUSTOM COLORS

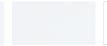


WHITE FINISH OPTIONS

Powder-coat paint finish for Arctic White #1015P (Gloss 10-20); Crystalline White #1050P (Gloss 45-55); Supernova White #1085P (Gloss 80-90). Aviation White #1011P: Powder-coat paint finish offering - LRV 90 - 9% gloss finish.



Arctic White Crystalline White



Supernova White



Aviation White

BLACK FINISH OPTIONS

Powder-coat paint finish for Starless Black #5000P (Matte); Raven Black #5030P (Gloss 25-35); Sable Black #5060P (Gloss 65-75); Wet Glass Black #5095P (Gloss 90-95)









DECORATED (POWDER-COAT) WOOD-LOOK OPTIONS

Powder-coat paint finish (interior and exterior). Formaldehyde-free, Class A composite panel. This finish is recommended for exterior conditions.



Fonthill Cherry 8422



Walnut 8424



Amber Bamboo 8432



Fine Wenge 8433



Grey Barnwood Cedar 8434



Golden Douglas Fir



American Oak 8439



Crazy Cajun Cypress 8442



Swamp Cypress 8444



Clipper Teak 8446





Windiammer Teak 8449



Douglas Fir 8452



Penshaw Cherry 8481





Farm Maple



Caravel Teak





Summer Maple 8465



Terrace Maple



Light Pecan 8475





Northwest Mountain Hemlock 8486



Whitewash 8487



White Oak 8491



Rustic Cherry 8739



Cherry 8742



Auxilium Maple 8753



White Oakwood 8758



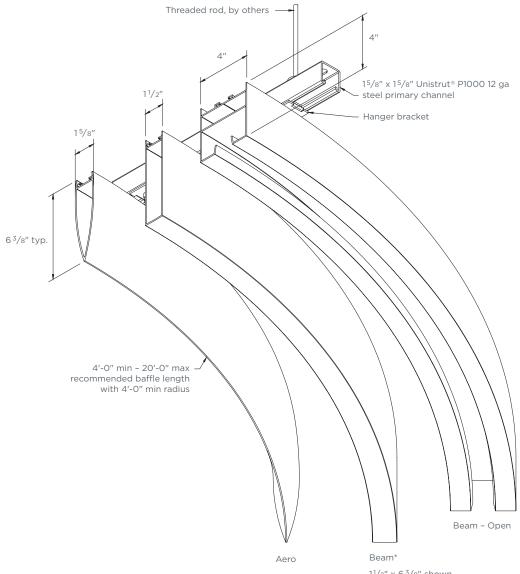
Additional finishes available upon request. Please contact your local sales representative for more information.



HIGH PROFILES SERIES™ - HORIZONTALLY CURVED

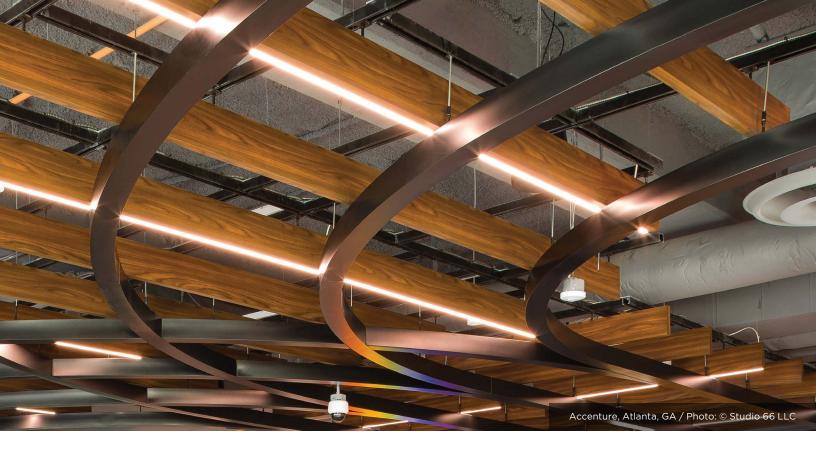
INSTALLATION EXAMPLES

Typical Isometrics _



 $1^{1/2}$ " x 6 $^{3}/8$ " shown.

* See website for additional sizes



PHYSICAL DATA

MATERIAL

Aluminum

WEIGHT

Varies 2.0 - 4.0 lbs./sq.ft.

FIRE RATING

Class A Fire Rated per ASTM E84

- Painted or anodized metal: Flame spread: \leq 25, Smoke \leq 50

Class A Fire Rated per CAN/ULC-S102

Painted or anodized metal: Flame spread: ≤ 25,
 Smoke ≤ 50

SEISMIC RATING

Zones A,B,C,D,E,F

WIND LOAD

N/A

RECYCLED CONTENT

Up to 50%

LIGHT REFLECTANCE (LR) COEFFICIENT PER ASTM E1264 & ASTM E1477

- Cotton White: LR = 0.81

WARRANTY

1-year Limited Warranty.
Full warranty information can be found at certainteed.com/warranty





