Commercial Ceilings & Walls
Product Guide   2015 | 2016

HunterDouglasContract

CEILINGS

© Tim Hursley

WHO WE ARE

Throughout the world, Hunter Douglas works continuously with architects and designers to bring original ideas off the drawing board and into reality.

Ceiling and wall systems from Hunter Douglas offer a range of material options, including metal, wood, and Techstyle® acoustical panels.

Our ceilings and walls provide a variety of benefits to both interior and exterior spaces:

- Design flexibility
- High value and high performance
- Durability
- Environmental responsibility

HUNTER DOUGLAS,
A WORLD OF INNOVATION

169
COMPANIES

101
ASSEMBLY
OPERATIONS

68
MANUFACTURING
OPERATIONS

17 000
EMPLOYEES WORLDWIDE

100
COUNTRIES

Hunter Douglas is a world-leading manufacturer of architectural products, including innovative window-coverings, sun-control solutions, ceilings and walls, and façade systems. Key products include:

- Roller shades and screen fabrics
- Venetian blinds
- A wide range of FR window shading systems
- Automated and specialty shading systems

- Suspended ceilings
- Wall panels
- NBK® Terracotta Façades
- Quadroclad Metal Façades

For information on all Hunter Douglas products, please visit www.HunterDouglasContract.com.

OUR FOUNDING

Hunter Douglas was built on recycled aluminum. In 1940, company founder Henry Sonnenberg moved to America from Holland and founded the Douglas Machinery Corporation. A few years later, he began a critical collaboration with inventor Joe Hunter, who had invented a casting machine that could convert scrap aluminum into ultra-hard alloys.
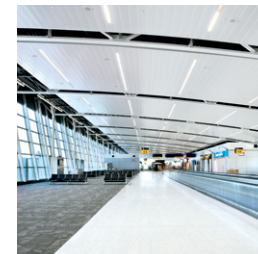
CEILING DEVELOPMENT

Based on this unique casting machine and developments of roll-forming and stamping equipment, Henry and Joe pioneered the development of the aluminum venetian blind, and jointly created Hunter Douglas as we know it today. In 1962, Hunter Douglas introduced linear metal ceilings, creating a standard system that today has evolved into a complete range of products for projects of all types.

WORLDWIDE PRESENCE

Today, a significant part of Hunter Douglas' business remains dedicated to recycled aluminum, with a recycling facility, smelter, and continuous caster in Rotterdam, Holland. From that base, the company operates fabrication and distribution facilities in over 100 countries, with installations in thousands of projects around the world.

SUSTAINABILITY

Hunter Douglas stands at the forefront of developing sustainable product concepts. We seek to simplify assembly, improve production processes, eliminate waste and reduce maintenance within our own operations, while also partnering with organizations such as the USGBC and GBI to make an impact on all phases of the building industry.

CONTENTS

METAL CEILINGS

With a 50 year legacy of product innovation, our aluminum ceiling and wall systems continue to lead in design, function and sustainability.

PHX Sky Train™
High Profile Series™

Metro Station Warsaw
Open Cell

Denver Union Station
Hook-On
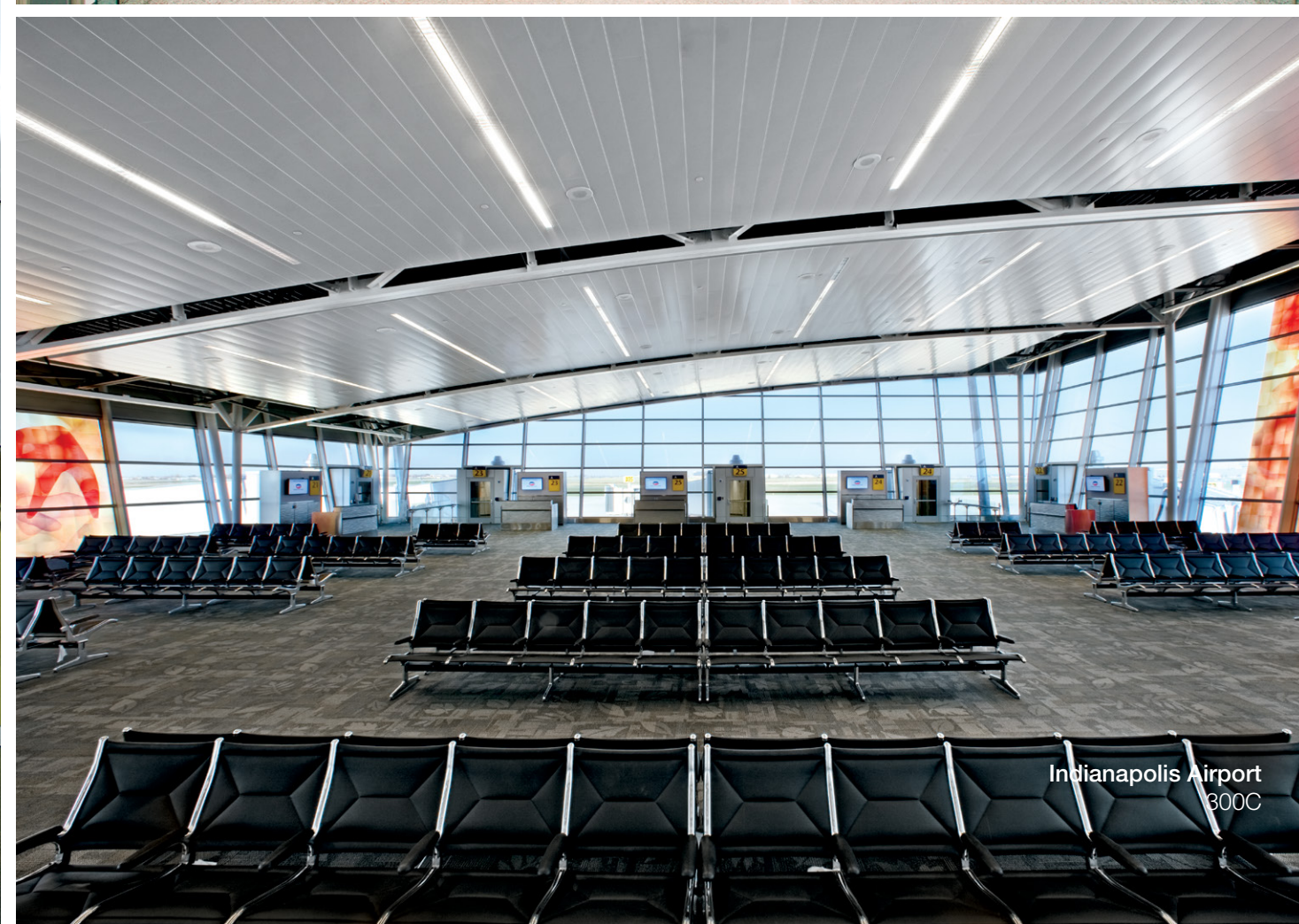
Indianapolis Airport
300C

METAL CEILINGS

PLANK & TILE
TORSION SPRING

KEY FEATURES

- Two panel size sets:
  – 6" to 36" width up to 120" long
  – 48" width up to 48" long
- Swing-down feature allows point-access and 100% access to plenum
- Square-edge design
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Interior and exterior applications
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services

COLORS & FINISHES

Standard colors Natural and Cotton White shown. Client-specific colors available. Minimum quantities may apply. Colors are for illustrative purposes. See page 178 for all colors and finishes.

Standard colors

Natural   Cotton White

Custom colors

Custom

Woodwright™ finishes include our painted wood-look finish, real wood veneers and laminated wood-look films. See page 180 for all finishes.

Maple   Cherry   Walnut

Torsion Spring metal ceiling system allows both flat and curved ceiling panels to swing down from the ceiling plane.

Project: Sun Life Stadium (Dolphin Stadium), Miami, FL; Torsion Spring

TYPICAL ISOMETRICS

Torsion Spring

48" cross tee

12 ga hanger wire or rod, by others

24" x 48" Torsion Spring panel shown, see website for additional sizes and associated suspension

Main tee

PERFORATION PATTERNS

Standard patterns shown. See page 186 to see all perforation patterns. Scale shown: 1:1, unless otherwise noted.

Non-perforated   Pattern #103   Pattern #106   Pattern #119   Pattern #127   Pattern #132   Pattern #201
Scale 1:2

PHYSICAL DATA

Substrate: Aluminum
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Fire rating: Class A Fire Rated per ASTM E84
 – Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
 – Film on metal: Flame spread: ≤ 25, Smoke ≤ 50
 – Wood veneer on metal: Flame spread: ≤ 25, Smoke ≤ 55 (for interior applications)
Weight: Varies 1.0 – 1.5 lbs./sq.ft.
Wind load: Per code (for exterior applications)
Recycled content: Up to 85%
Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:
 – Cotton White: LR = 0.81
Acoustical ratings – NRC: See page 190

BIM
REVIT files available for BIM contributions, see website for details.

LEED V4 CREDITS

EA: Optimize Energy Performance
MR: Building Product Disclosure
EQ: Low-Emitting Materials
EQ: Indoor Air Quality Assessment
EQ: Daylight
EQ: Acoustic Performance

CERTIFICATIONS
GREENGUARD Gold Certified
HPDs & EPDs – available upon request

METAL CEILINGS

PLANK & TILE
TORSION SPRING – CURVED

Project: KFC Yum! Center, Louisville, KY; Curved Torsion Spring

© Bob Perzel

The Curved Torsion Spring metal ceiling system allows curved ceiling panels to swing down from the ceiling plane.
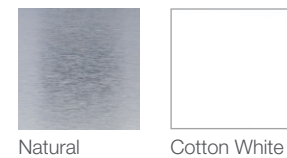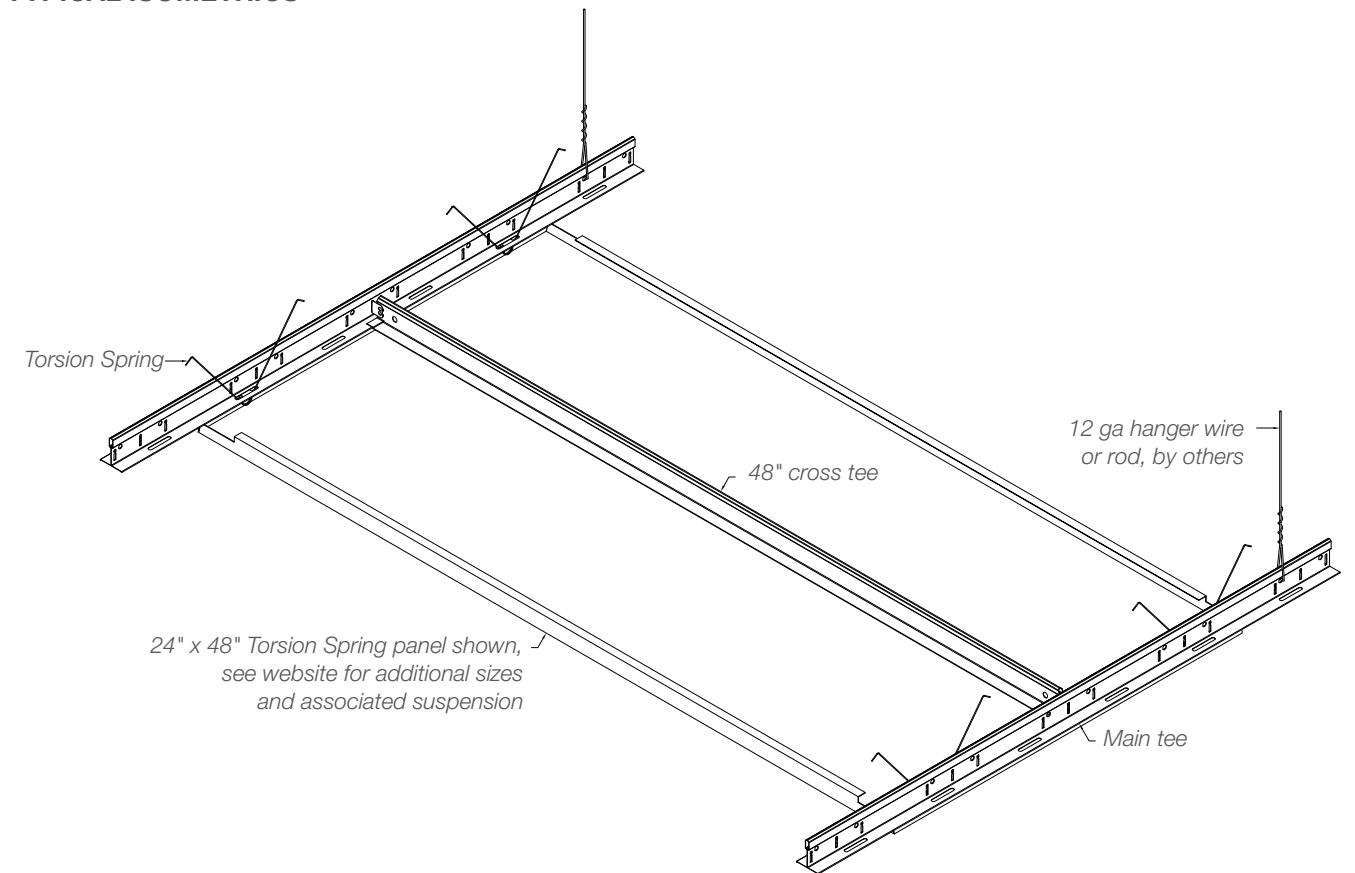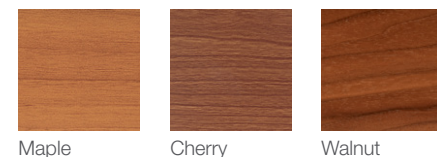
KEY FEATURES

- Two panel size sets:
  – 6" to 42" widths up to 96" long
  – 48" width up to 48" long
- Swing-down feature allows point-access and 100% access to plenum
- Square-edge design
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services

COLORS & FINISHES

Standard colors Natural and Cotton White shown. Client-specific colors available. Minimum quantities may apply. Colors are for illustrative purposes. See page 178 for all colors and finishes.

Standard colors

Natural   Cotton White

Custom colors

Custom

Woodwright™ finishes include our painted wood-look finish, and laminated wood-look films. See page 180 for all finishes.

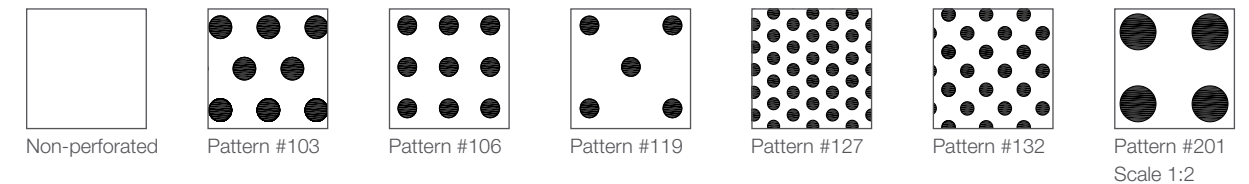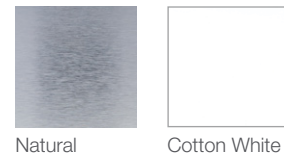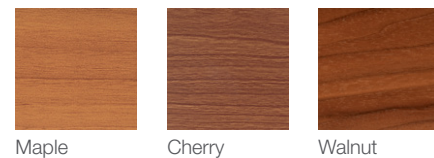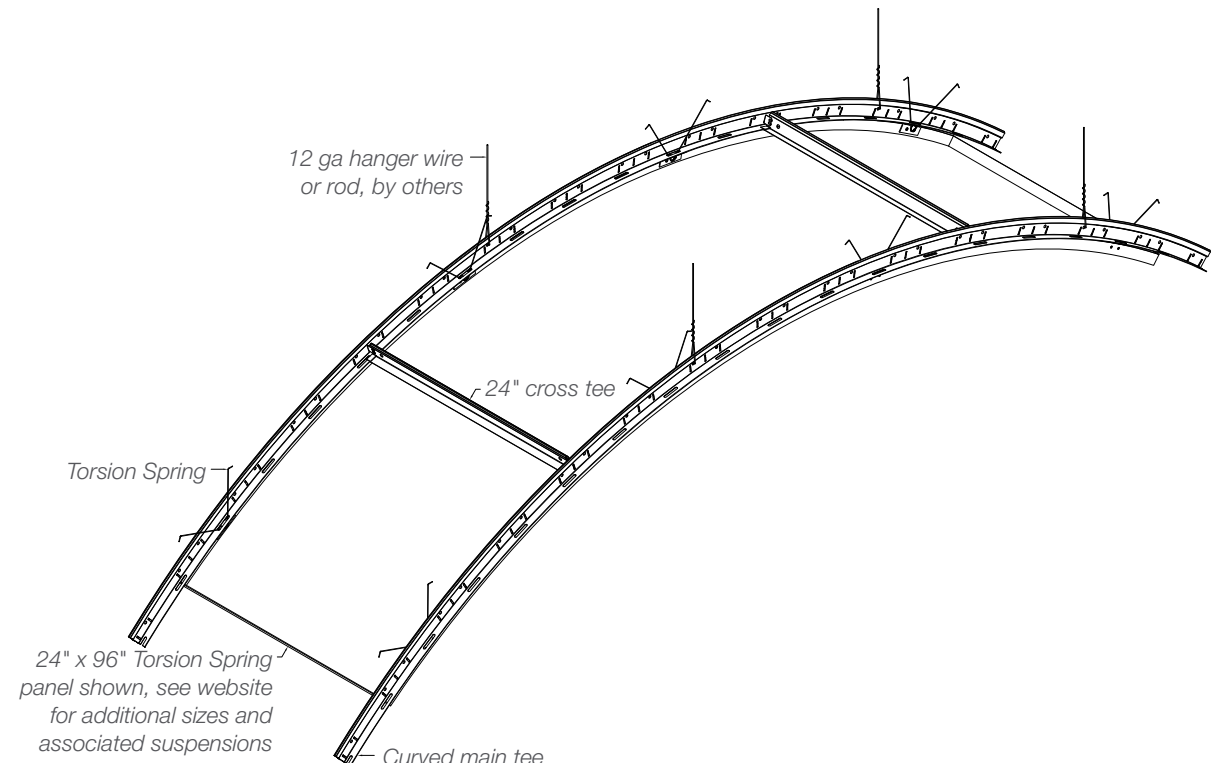Maple   Cherry   Walnut

TYPICAL ISOMETRICS

12 ga hanger wire or rod, by others

24" cross tee

Torsion Spring

24" x 96" Torsion Spring panel shown, see website for additional sizes and associated suspensions

Curved main tee

PERFORATION PATTERNS

Standard patterns shown. See page 186 to see all perforation patterns. Scale shown: 1:1, unless otherwise noted.

Non-perforated   Pattern #103   Pattern #106   Pattern #119   Pattern #127   Pattern #132   Pattern #201
Scale 1:2

PHYSICAL DATA

Substrate: Aluminum
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Fire rating: Class A Fire Rated per ASTM E84
 – Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
 – Film on metal: Flame spread: ≤ 25, Smoke ≤ 50
Weight: Varies 1.0 – 1.5 lbs./sq.ft.
Wind load: N/A
Recycled content: Up to 85%
Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:
 – Cotton White: LR = 0.81
Acoustical ratings – NRC: See page 190

BIM
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CERTIFICATIONS
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METAL CEILINGS

PLANK & TILE
TORSION SPRING – SEGMENTED

Torsion Spring - Segmented metal ceiling system is a popular alternative to curved panels, segmenting allows the use of downward accessible flat panels in a curved ceiling.

© Bob Perzel

Project: PHX Sky Train™, Phoenix, AZ; Torsion Spring - Segmented

KEY FEATURES

- Two panel size sets:
  – 12" to 36" width up to 120" long
  – 48" width up to 48" long
- Swing-down feature allows point-access and 100% access to plenum
- Square-edge design
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services

COLORS & FINISHES

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Colors are for illustrative purposes. See page 178 for all colors and finishes.

Standard colors

Natural   Cotton White

Custom colors

Custom

Woodwright™ finishes include our painted wood-look finish and laminated wood-look films. See page 180 for all finishes.
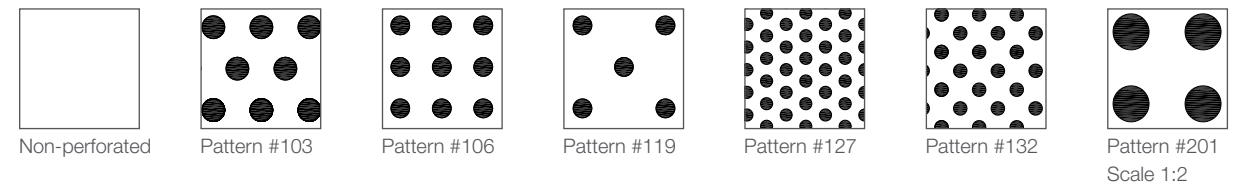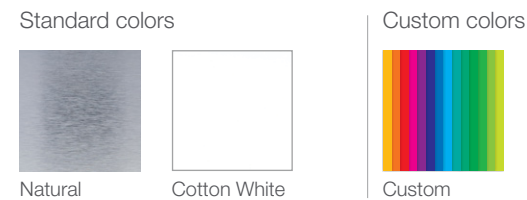
Maple   Cherry   Walnut

TYPICAL ISOMETRICS

12 ga hanger wire or rod, by others

Torsion Spring

48" cross tee

24" x 48" Torsion Spring panel shown, see website for additional sizes and associated suspensions

Curved main tee

PERFORATION PATTERNS

Standard patterns shown. See page 186 to see all perforation patterns. Scale shown: 1:1, unless otherwise noted.

Non-perforated   Pattern #103   Pattern #106   Pattern #119   Pattern #127   Pattern #132   Pattern #201
                                                                                                          Scale 1:2

PHYSICAL DATA

Substrate: Aluminum
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Fire rating: Class A Fire Rated per ASTM E84
  – Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
  – Film on metal: Flame spread: ≤ 25, Smoke ≤ 50
Weight: Varies 1.0 – 1.5 lbs./sq.ft.
Wind load: N/A
Recycled content: Up to 85%
Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:
  – Cotton White: LR = 0.81
Acoustical ratings – NRC: See page 190

BIM
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see website for details.

LEED V4 CREDITS

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CERTIFICATIONS
GREENGUARD Gold Certified
HPDs & EPDs – available upon request

PLANK & TILE
TORSION SPRING – GEOMETRIES
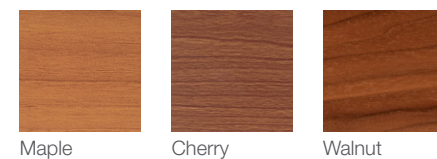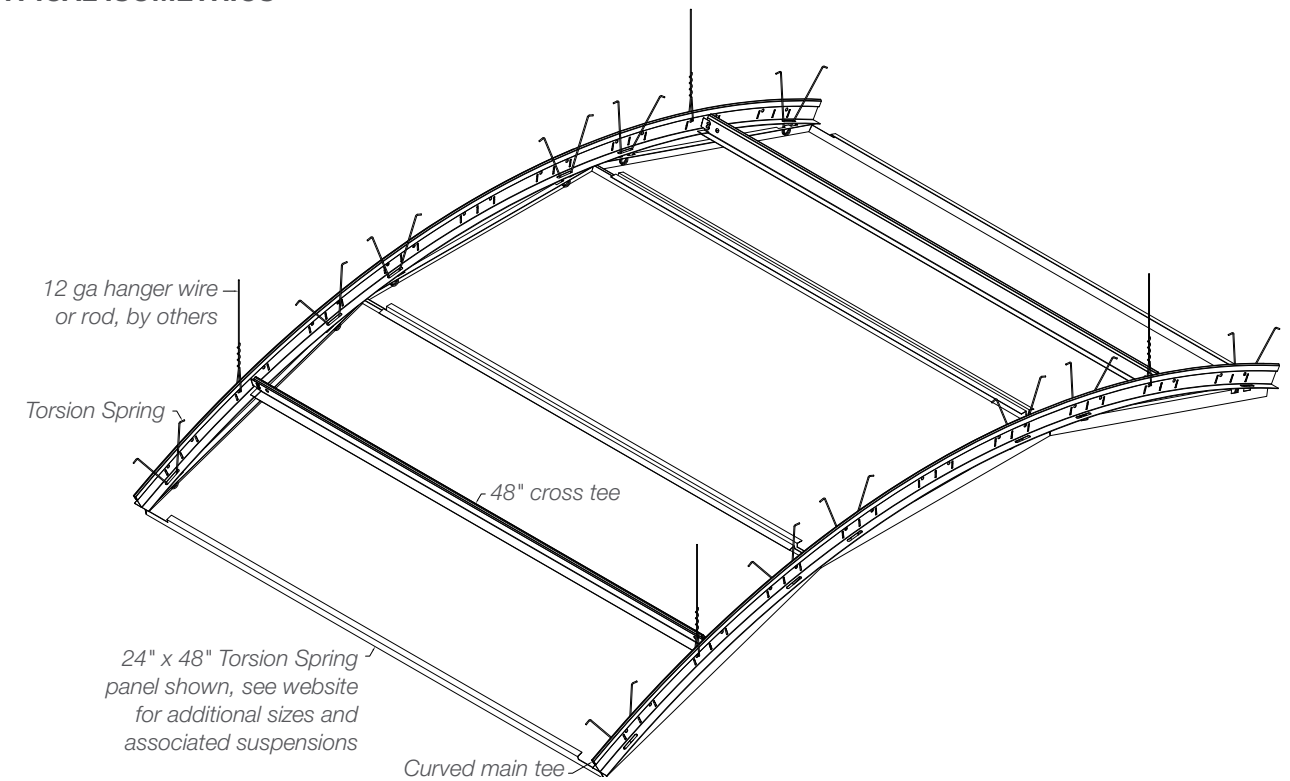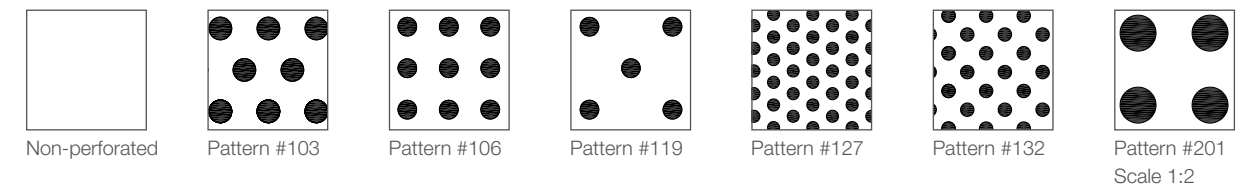
KEY FEATURES

- Geometrically shaped panels
- Two panel size sets:
  – 6" to 36" width up to 120" long
  – 48" width up to 48" long
- Swing-down feature allows point-access and 100% access to plenum
- Square-edge design
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Interior and exterior applications
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services

COLORS & FINISHES

Standard colors Natural and Cotton White shown. Client-specific colors available. Minimum quantities may apply. Colors are for illustrative purposes. See page 178 for all colors and finishes.

Standard colors

Natural   Cotton White

Custom colors

Custom

Woodwright™ finishes include our painted wood-look finish, real wood veneers and laminated wood-look films. See page 180 for all finishes.

Maple   Cherry   Walnut

Torsion Spring – Geometries use geometrical panel shapes to create drama in the ceiling plane with a system that allows panels to swing down for plenum access.
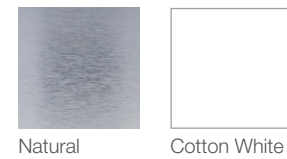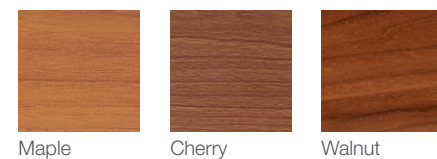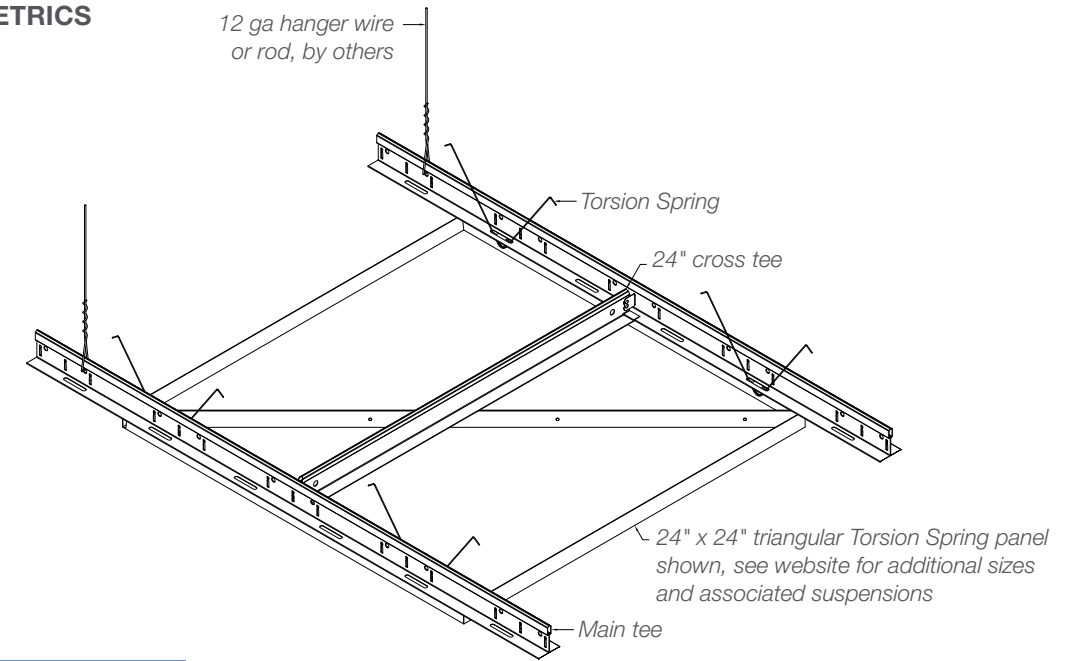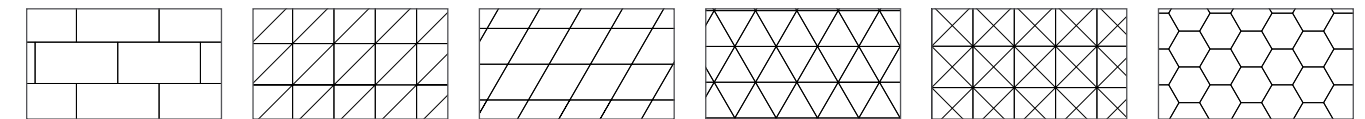
© Bob Perzel

Project: Southwest General Hospital, Cleveland, OH; Torsion Spring - Geometries

TYPICAL ISOMETRICS

12 ga hanger wire or rod, by others

Torsion Spring

24" cross tee

24" x 24" triangular Torsion Spring panel shown, see website for additional sizes and associated suspensions
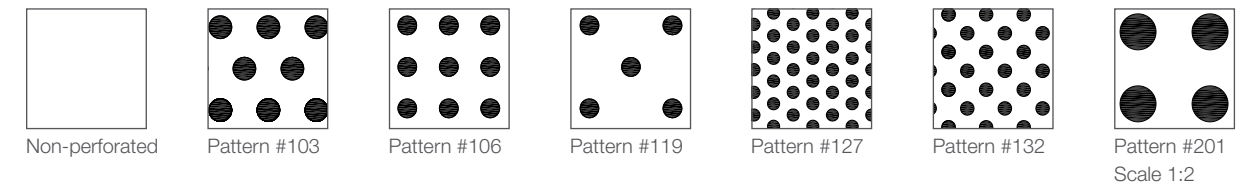
Main tee

SHAPES & CONFIGURATIONS

Inspirational examples shown, custom shapes/configurations available.

PERFORATION PATTERNS

Standard patterns shown. See page 186 to see all perforation patterns. Scale shown: 1:1, unless otherwise noted.

Non-perforated   Pattern #103   Pattern #106   Pattern #119   Pattern #127   Pattern #132   Pattern #201
Scale 1:2

PHYSICAL DATA

Substrate: Aluminum
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Fire rating: Class A Fire Rated per ASTM E84
  – Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
  – Film on metal: Flame spread: ≤ 25, Smoke ≤ 50
Weight: Varies 1.0 – 1.5 lbs./sq.ft.
Wind load: N/A
Recycled content: Up to 85%
Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:
  – Cotton White: LR = 0.81
Acoustical ratings – NRC: See page 190

BIM
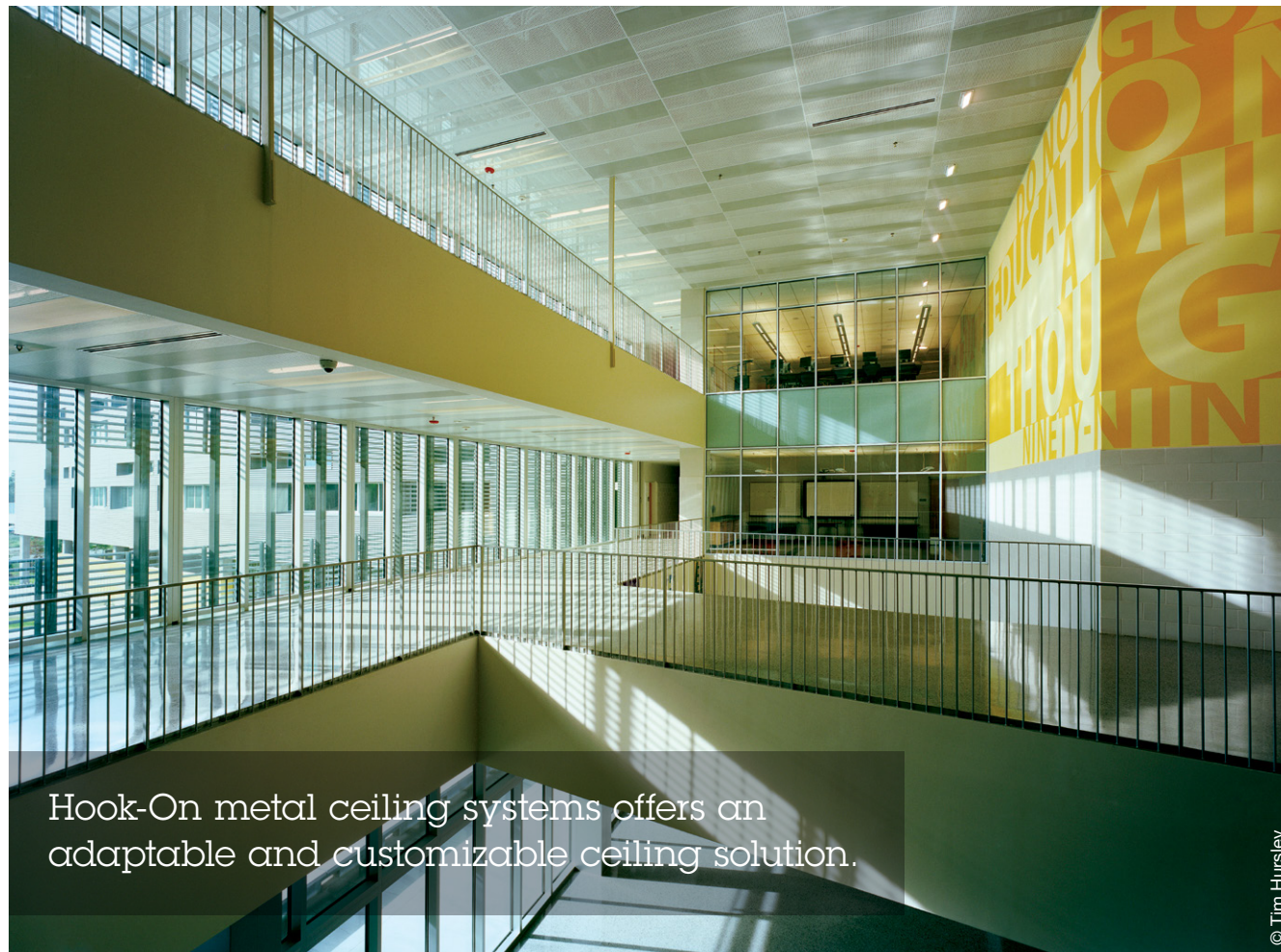REVIT files available for BIM contributions, see website for details.

LEED V4 CREDITS

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EQ: Low-Emitting Materials
EQ: Indoor Air Quality Assessment
EQ: Daylight
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CERTIFICATIONS
GREENGUARD Gold Certified
HPDs & EPDs – available upon request

PLANK & TILE
HOOK-ON

Hook-On metal ceiling systems offers an adaptable and customizable ceiling solution.
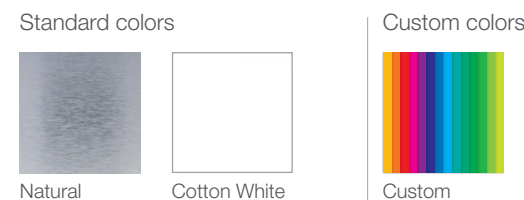
© Tim Hursley

Project: L.B. Landry High School, New Orleans, LA; Hook-on
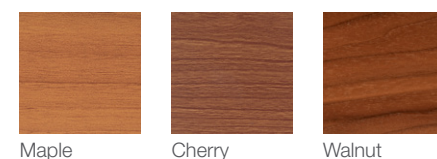
KEY FEATURES

- Two panel size sets:
  – 6" to 24" widths up to 120" long
  – 30" width up to 60" long
- Square-edge design
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Easy plenum access
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services
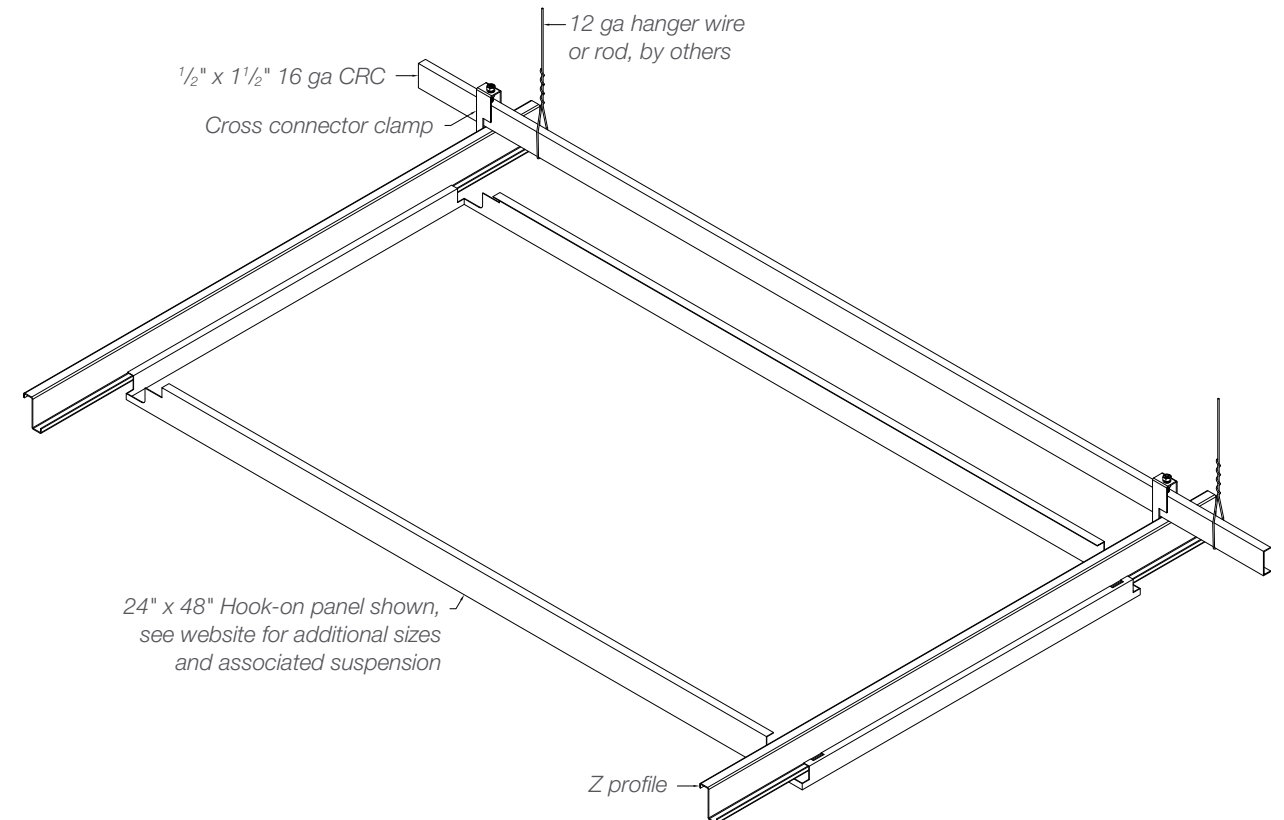
COLORS & FINISHES

Standard colors Natural and Cotton White shown.
Client-specific colors available. Minimum quantities may apply.
Colors are for illustrative purposes. See page 178 for all colors and finishes.

Standard colors

Natural

Cotton White

Custom colors

Custom

Woodwright™ finishes use our painted wood-look finish.
See page 180 for all finishes.

Maple

Cherry

Walnut

TYPICAL ISOMETRICS

12 ga hanger wire or rod, by others

1/2" x 1 1/2" 16 ga CRC

Cross connector clamp

24" x 48" Hook-on panel shown, see website for additional sizes and associated suspension

Z profile
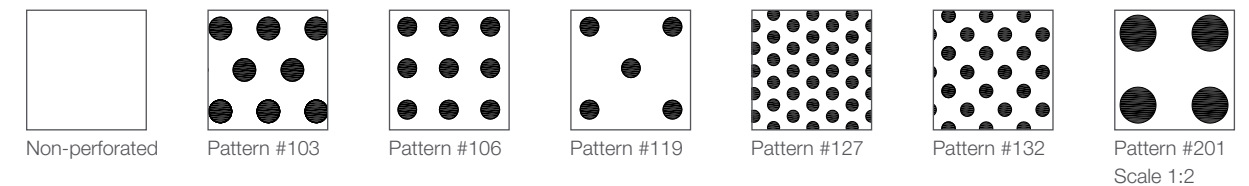
PERFORATION PATTERNS

Standard patterns shown. See page 186 to see all perforation patterns. Scale shown: 1:1, unless otherwise noted.

| Non-perforated | Pattern #103 | Pattern #106 | Pattern #119 | Pattern #127 | Pattern #132 | Pattern #201 Scale 1:2 |

PHYSICAL DATA

Substrate: Aluminum
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   – Cotton White: LR = 0.81
Acoustical ratings – NRC: See page 190

BIM
REVIT files available for BIM contributions,
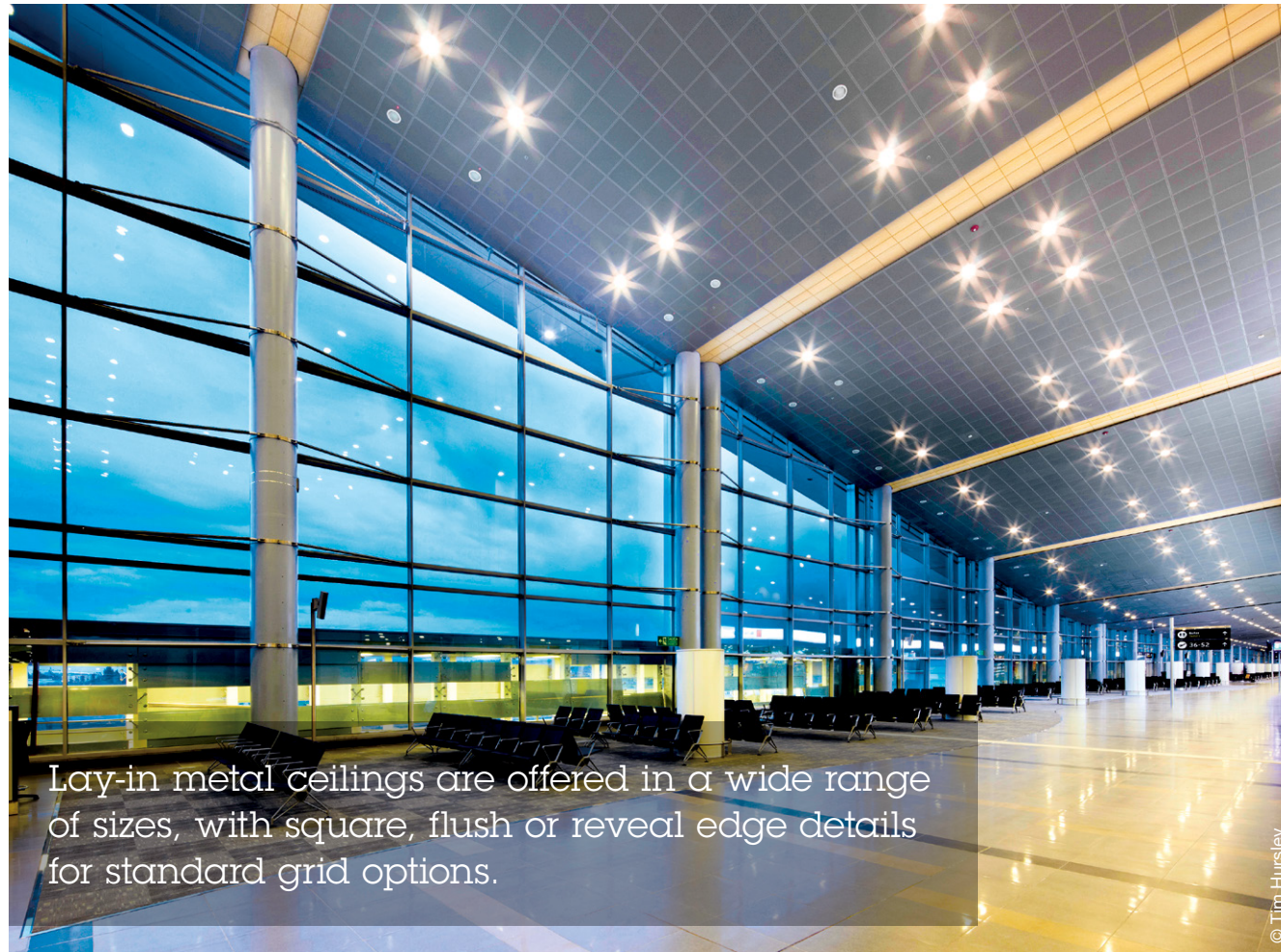see website for details.

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CERTIFICATIONS
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METAL CEILINGS

PLANK & TILE
LAY-IN

Lay-in metal ceilings are offered in a wide range of sizes, with square, flush or reveal edge details for standard grid options.

© Tim Hursley

Project: El Dorado International Airport (T2), Bogota, Colombia; Lay-in
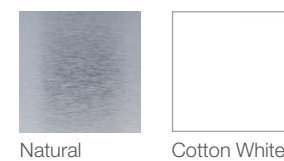
KEY FEATURES

- Two panel size sets:
  – 6", 12", 18", 20", 24" widths up to 96" long
  – 30" width up to 60" long
- Edge options: square, flush, reveal
- Curved Lay-in available
- Waste reduction with factory pre-fab and dimensional material
- Downweight: reduce dead load with light-weight aluminum
- Easy installation – no fasteners/tools required
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services

COLORS & FINISHES

Standard colors Natural and Cotton White shown.
Client-specific colors available. Minimum quantities may apply.
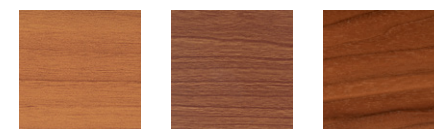Colors are for illustrative purposes. See page 178 for all colors and finishes.

Standard colors
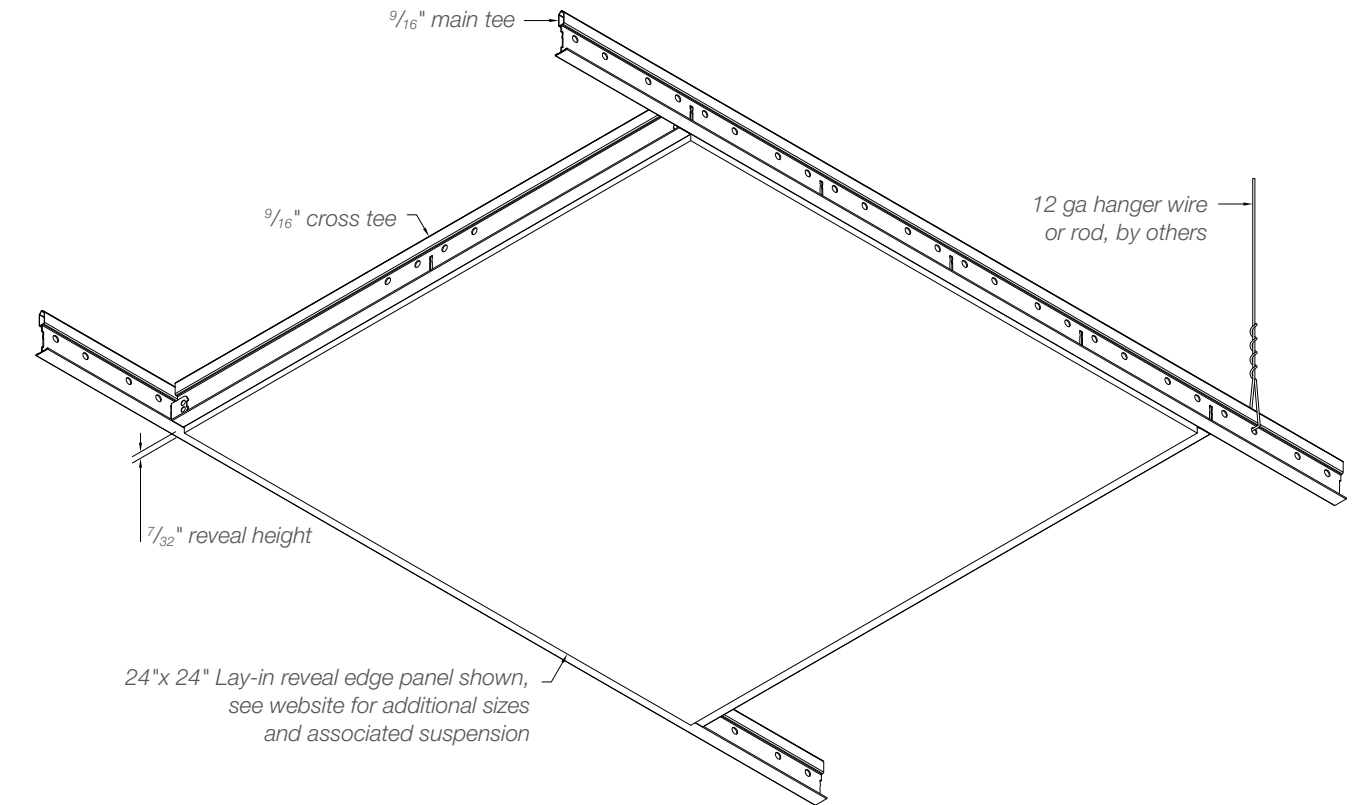
Natural   Cotton White

Custom colors

Custom

Woodwright™ finishes use our painted wood-look finish.
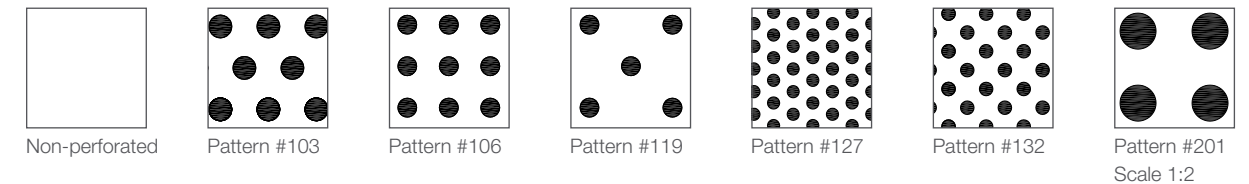See page 180 for all finishes.

Maple   Cherry   Walnut

TYPICAL ISOMETRICS

$^9/_{16}$" main tee

$^9/_{16}$" cross tee

12 ga hanger wire or rod, by others

$^7/_{32}$" reveal height

24"x 24" Lay-in reveal edge panel shown, see website for additional sizes and associated suspension

PERFORATION PATTERNS

Standard patterns shown. See page 186 to see all perforation patterns. Scale shown: 1:1, unless otherwise noted.

Non-perforated   Pattern #103   Pattern #106   Pattern #119   Pattern #127   Pattern #132   Pattern #201 Scale 1:2

PHYSICAL DATA

Substrate: Aluminum
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Fire rating: Class A Fire Rated per ASTM E84
  – Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
Weight: Varies 0.75 – 1.0 lbs./sq.ft.
Wind load: N/A
Recycled content: Up to 85%
Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:
  – Cotton White: LR = 0.81
Acoustical ratings – NRC: See page 190

BIM
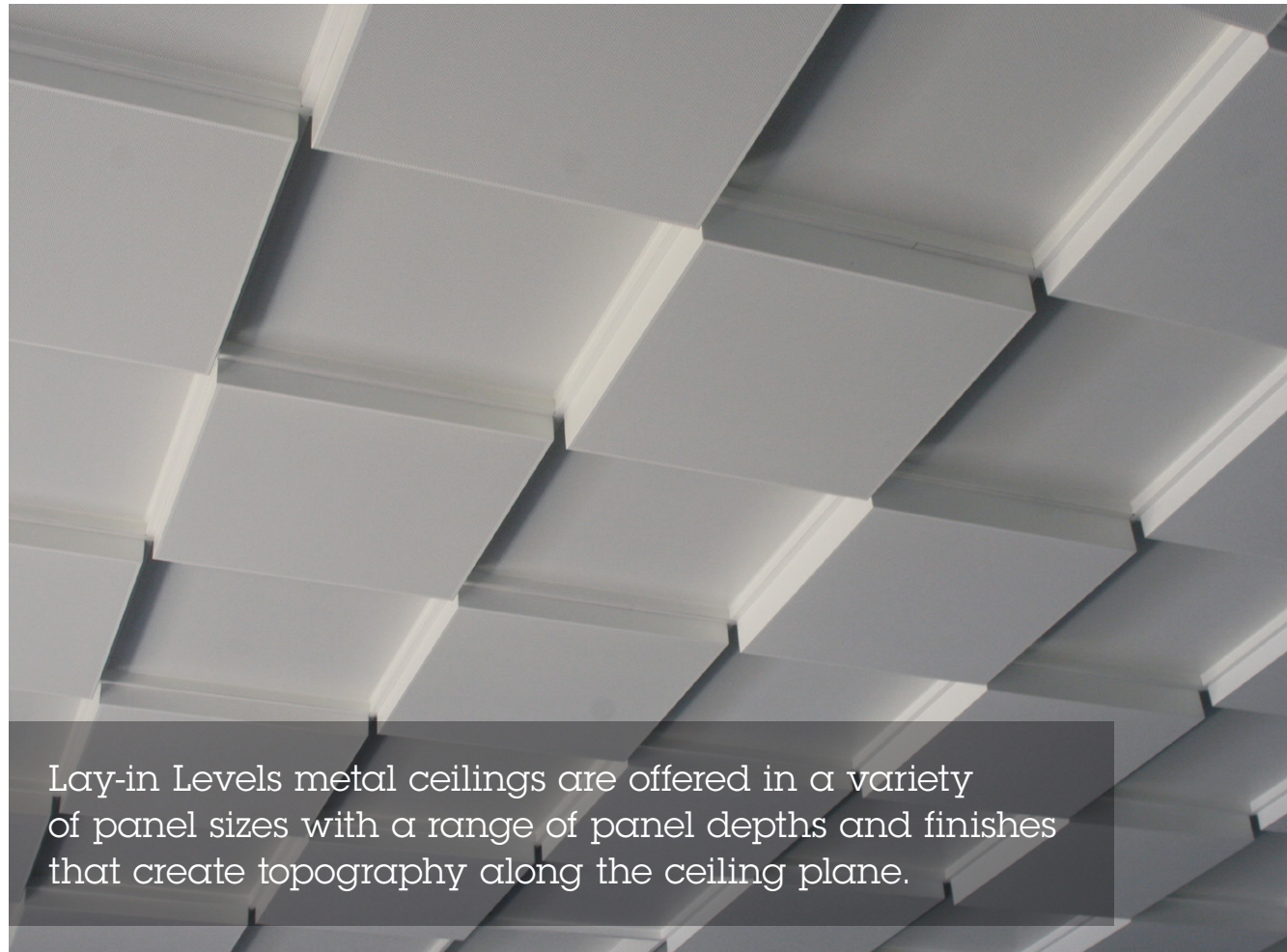REVIT files available for BIM contributions, see website for details.

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CERTIFICATIONS
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HPDs & EPDs – available upon request

METAL CEILINGS

PLANK & TILE
LAY-IN LEVELS

Photo: Lay-in Levels Concept

Lay-in Levels metal ceilings are offered in a variety of panel sizes with a range of panel depths and finishes that create topography along the ceiling plane.

KEY FEATURES

- Four panel size options:
  – 12" wide up to 72" long
  – 20" wide up to 60" long
  – 24" wide up to 72" long
  – 30" wide up to 60" long
- Square-edge design
- Various panel depths from 4" above grid face to 4" below grid face
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Easy plenum access
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services

COLORS & FINISHES

Standard colors Natural and Cotton White shown.
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Colors are for illustrative purposes. See page 178 for all colors and finishes.

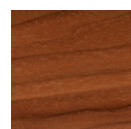Standard colors

Natural   Cotton White

Custom colors

Custom

Woodwright™ finishes use our painted wood-look finish.
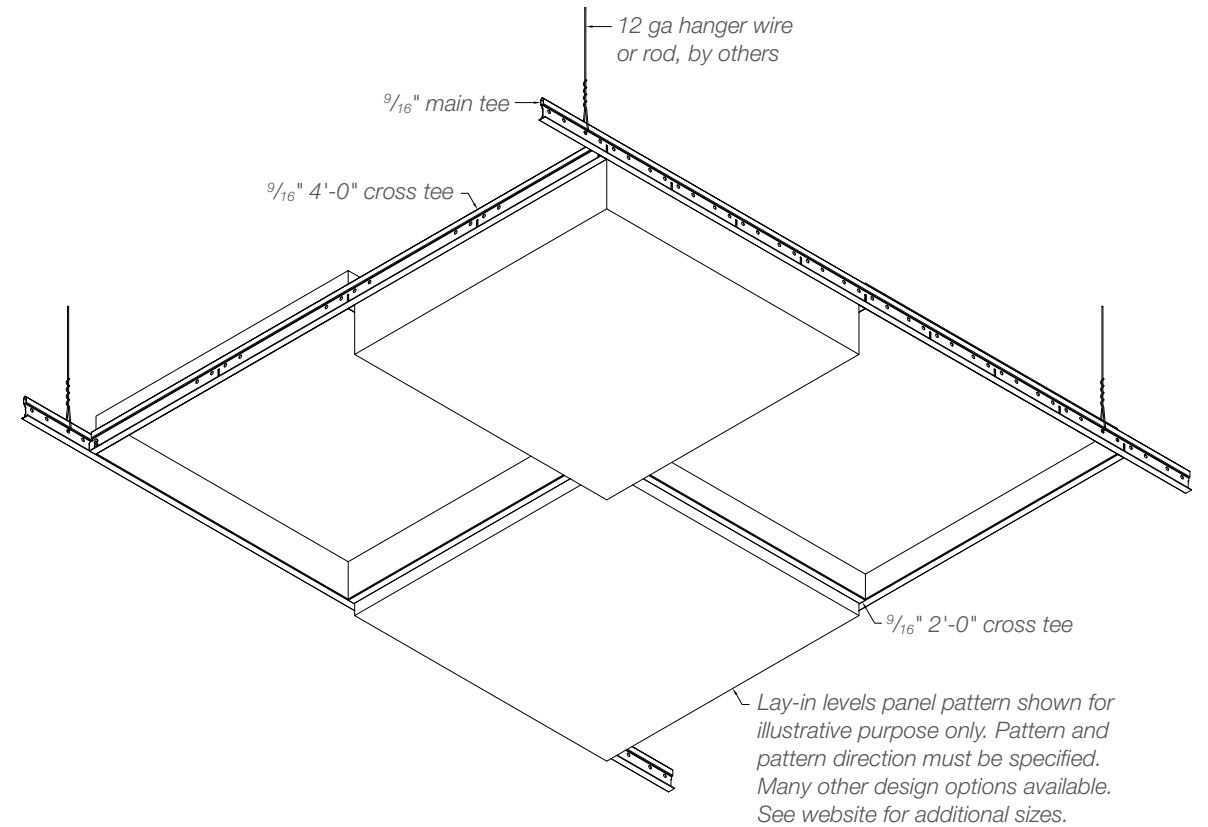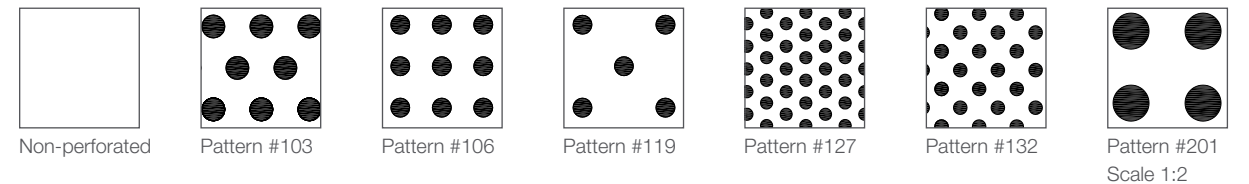See page 180 for all finishes.

Maple   Cherry   Walnut

TYPICAL ISOMETRICS

— 12 ga hanger wire or rod, by others

⁹/₁₆" main tee

⁹/₁₆" 4'-0" cross tee

⁹/₁₆" 2'-0" cross tee

Lay-in levels panel pattern shown for illustrative purpose only. Pattern and pattern direction must be specified. Many other design options available. See website for additional sizes.

PERFORATION PATTERNS

Standard patterns shown. See page 186 to see all perforation patterns. Scale shown: 1:1, unless otherwise noted.

Non-perforated   Pattern #103   Pattern #106   Pattern #119   Pattern #127   Pattern #132   Pattern #201 Scale 1:2

PHYSICAL DATA

Substrate: Aluminum
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Fire rating: Class A Fire Rated per ASTM E84
 – Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
Weight: Varies 0.75 – 1.0 lbs./sq.ft.
Wind load: N/A
Recycled content: Up to 85%
Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:
 – Cotton White: LR = 0.81
Acoustical ratings – NRC: See page 190

BIM
REVIT files available for BIM contributions,
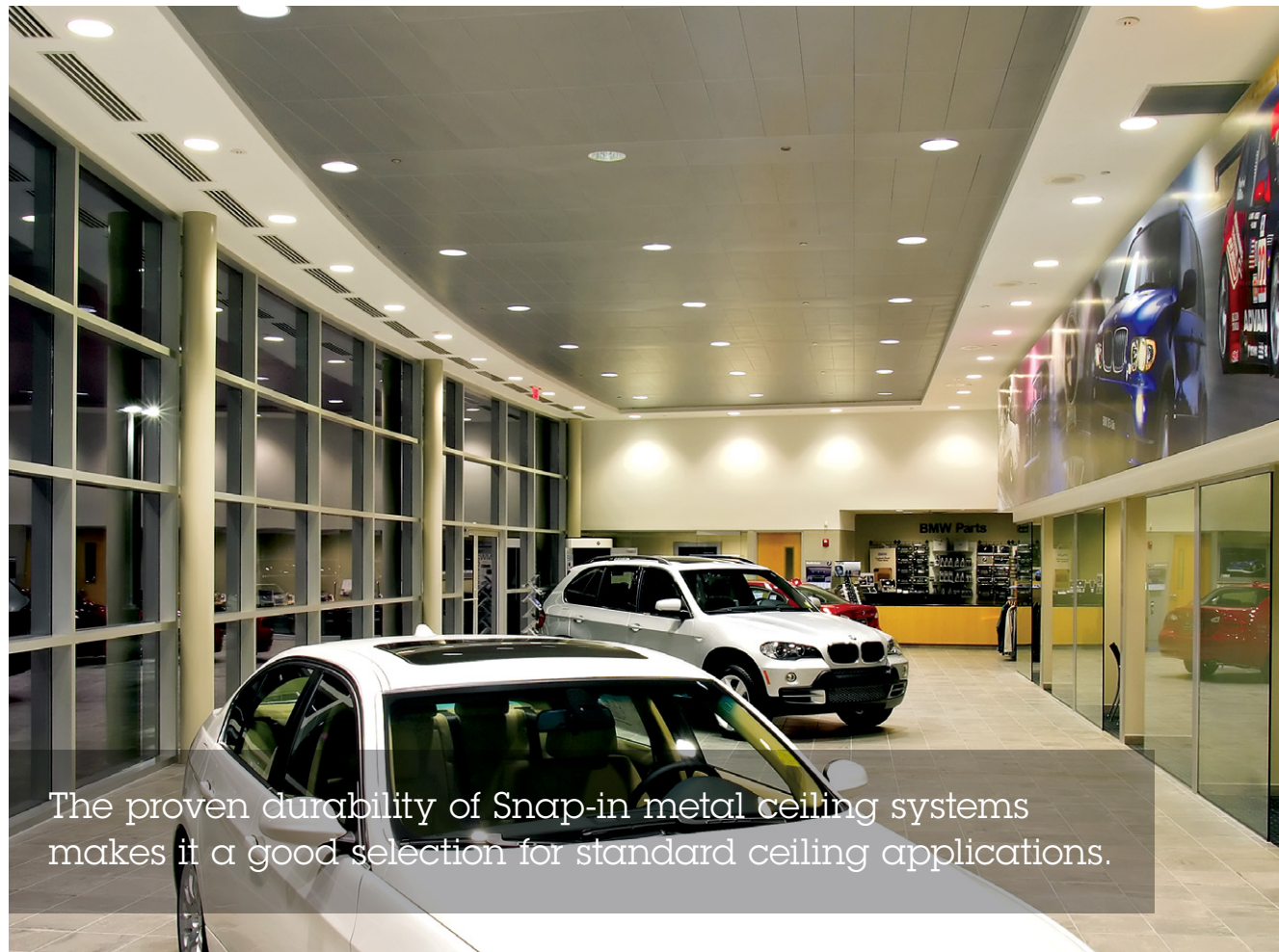see website for details.

LEED V4 CREDITS

EA: Optimize Energy Performance
MR: Building Product Disclosure
EQ: Low-Emitting Materials
EQ: Indoor Air Quality Assessment
EQ: Daylight
EQ: Acoustic Performance

CERTIFICATIONS
GREENGUARD Gold Certified
HPDs & EPDs – available upon request

METAL CEILINGS

PLANK & TILE
SNAP-IN

The proven durability of Snap-in metal ceiling systems makes it a good selection for standard ceiling applications.

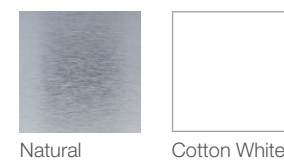*Project: Auto Showroom, Chattanooga, TN; Snap-in*

KEY FEATURES

- Three panel size sets:
  – 12" up to 96"
  – 24" x 24"
  – 24" x 48"
- Square-edge design
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Easy plenum access
- Interior and exterior applications
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services
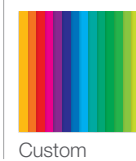
COLORS & FINISHES

Standard colors Natural and Cotton White shown.
Client-specific colors available. Minimum quantities may apply.
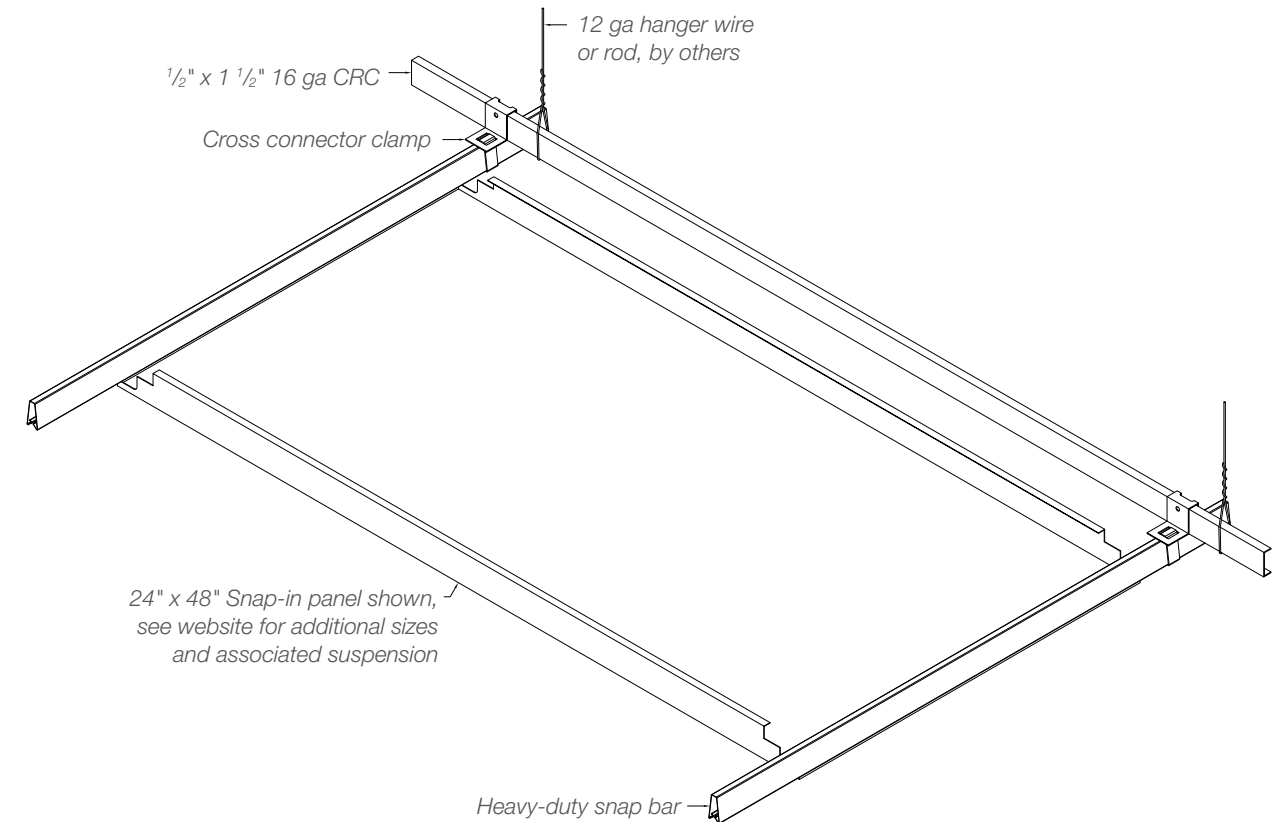Colors are for illustrative purposes. See page 178 for all colors and finishes.
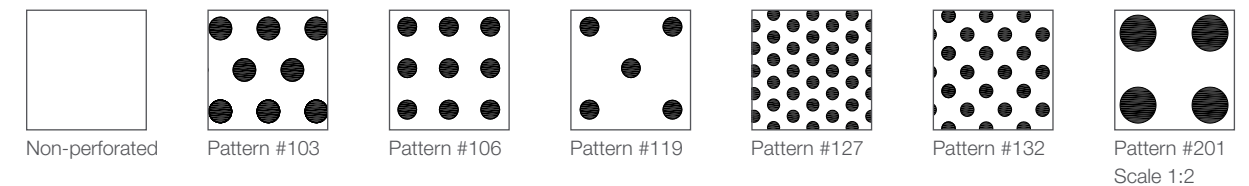
Standard colors

Natural   Cotton White

Custom colors

Custom

TYPICAL ISOMETRICS

12 ga hanger wire or rod, by others

$\frac{1}{2}$" x 1 $\frac{1}{2}$" 16 ga CRC

Cross connector clamp

24" x 48" Snap-in panel shown, see website for additional sizes and associated suspension

Heavy-duty snap bar

PERFORATION PATTERNS

Standard patterns shown. See page 186 to see all perforation patterns. Scale shown: 1:1, unless otherwise noted.

Non-perforated | Pattern #103 | Pattern #106 | Pattern #119 | Pattern #127 | Pattern #132 | Pattern #201 Scale 1:2

PHYSICAL DATA

Substrate: Aluminum
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Fire rating: Class A Fire Rated per ASTM E84
   – Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
Weight: Varies 0.75 – 1.0 lbs./sq.ft.
Wind load: N/A
Recycled content: Up to 85%
Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:
   – Cotton White: LR = 0.81
Acoustical ratings – NRC: See page 190

BIM
REVIT files available for BIM contributions, see website for details.

LEED V4 CREDITS

EA: Optimize Energy Performance
MR: Building Product Disclosure
EQ: Low-Emitting Materials
EQ: Indoor Air Quality Assessment
EQ: Daylight
EQ: Acoustic Performance

CERTIFICATIONS

GREENGUARD Gold Certified
HPDs & EPDs – available upon request

METAL CEILINGS

PLANK & TILE
GLADIUS™

© Bob Perzel

The Gladius™ metal ceiling panel snaps into place on a ¹⁵⁄₁₆" grid system using a patented "stab and click" design. The self-centering, self-leveling, and self-aligning installation is confirmed by an audible "click".

Project: Luxury Auto Mall, Tucson, AZ; Gladius™

KEY FEATURES

- Panel size: 24" x 24"
- Square-edge design
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Easy plenum access
- Interior and exterior applications
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services

COLORS & FINISHES

Standard colors Natural and Cotton White shown.
Client-specific colors available. Minimum quantities may apply.
Colors are for illustrative purposes. See page 178 for all colors and finishes.

Standard colors

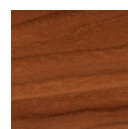Natural   Cotton White

Custom colors

Custom

Woodwright™ finishes use our painted wood-look finish.
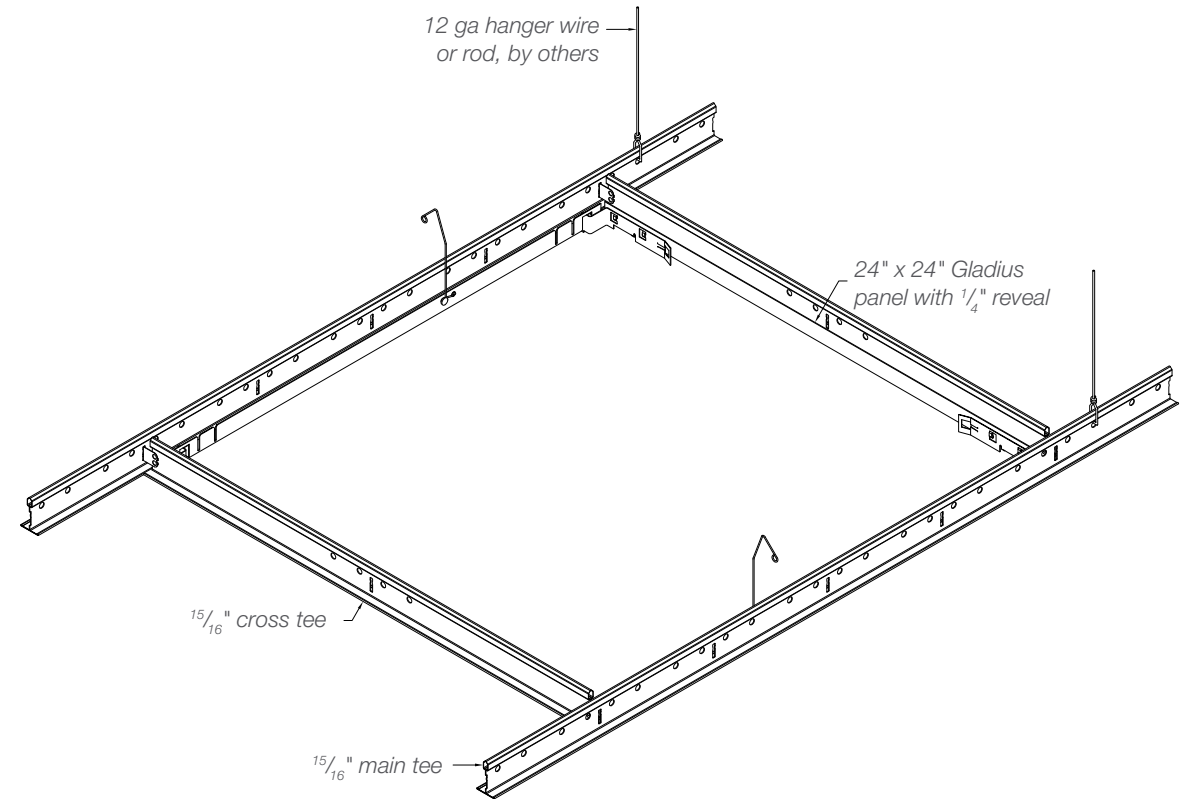See page 180 for all finishes.

Maple   Cherry   Walnut

TYPICAL ISOMETRICS

12 ga hanger wire or rod, by others

24" x 24" Gladius panel with ¹⁄₄" reveal
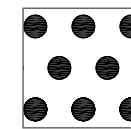
¹⁵⁄₁₆" cross tee
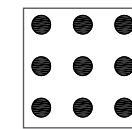
¹⁵⁄₁₆" main tee

PERFORATION PATTERNS

Standard patterns shown. See page 186 to see all perforation patterns. Scale shown: 1:1, unless otherwise noted.
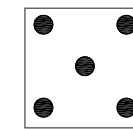
Non-perforated   Pattern #103   Pattern #106   Pattern #119   Pattern #127   Pattern #132   Pattern #201 Scale 1:2

PHYSICAL DATA

Substrate: Aluminum
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Fire rating: Class A Fire Rated per ASTM E84
 – Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
Weight: 1.0 lbs./sq.ft
Wind load: Per code (for exterior applications)
Recycled content: Up to 92%
Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:
 – Cotton White: LR = 0.81
Acoustical ratings – NRC: See page 190

BIM
REVIT files available for BIM contributions,
see website for details.

LEED V4 CREDITS

EA: Optimize Energy Performance
MR: Building Product Disclosure
EQ: Low-Emitting Materials
EQ: Indoor Air Quality Assessment
EQ: Daylight
EQ: Acoustic Performance

CERTIFICATIONS
GREENGUARD Gold Certified
HPDs & EPDs – available upon request

METAL CEILINGS

WIRE MESH, EXPANDED METAL & GRATES
METALINX™

For versatility, creativity and economics in your ceiling, our Metalinx™ line of meshes, expanded metals and grates can provide adaptability with a variety of materials and design choices.

© Bob Perzel

Project: Georgia Tech Clough Commons, Atlanta, GA; Metalinx™ Wire Mesh

PATTERNS

Woven/welded

W-01   W-02   W-03   W-04   W-05   W-06
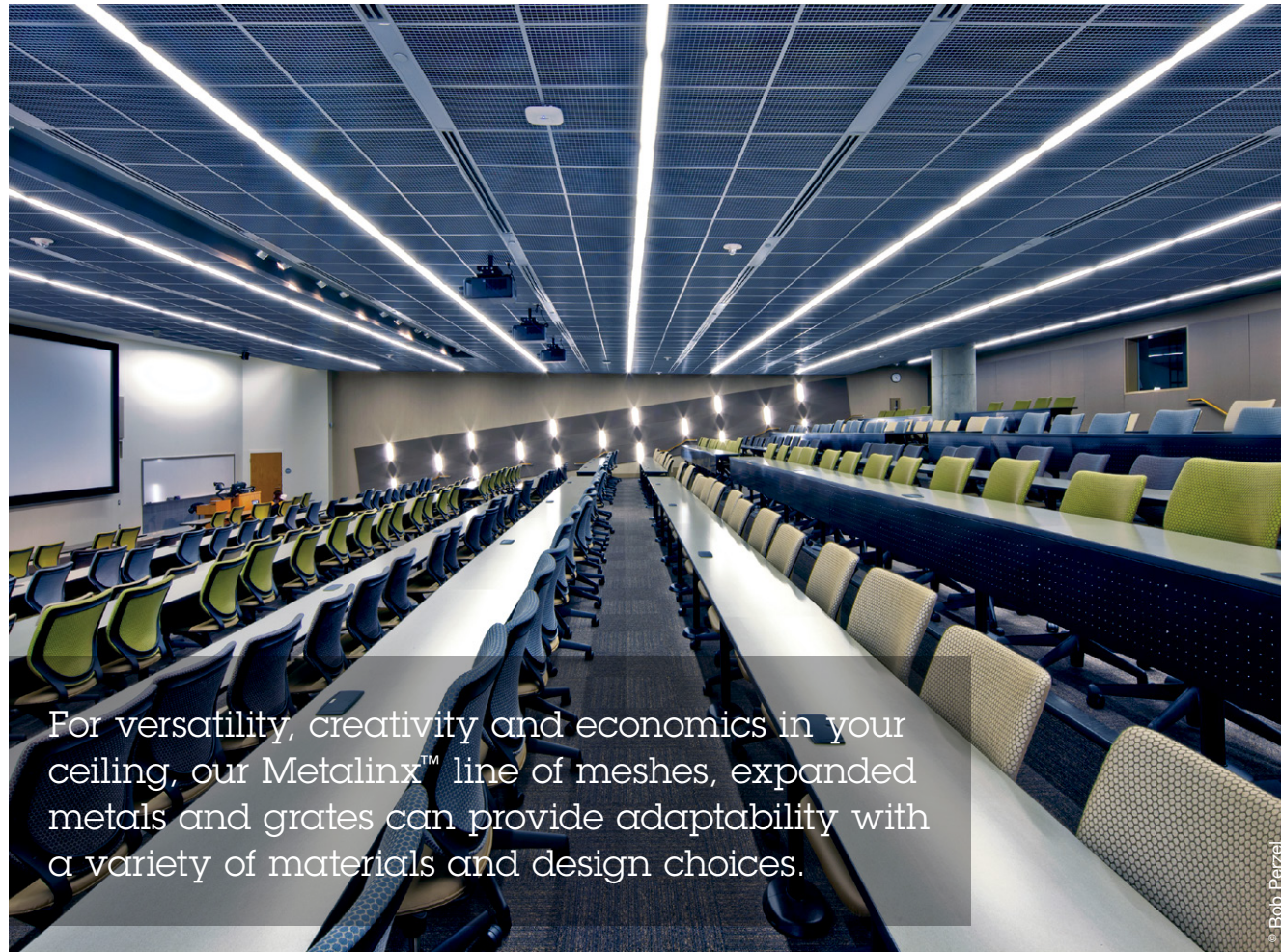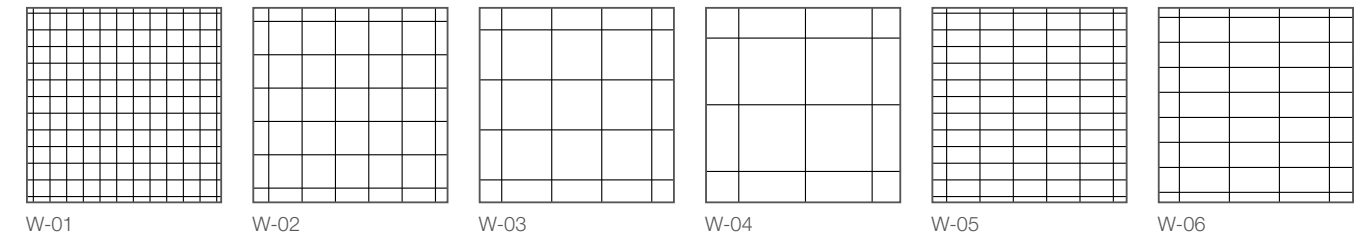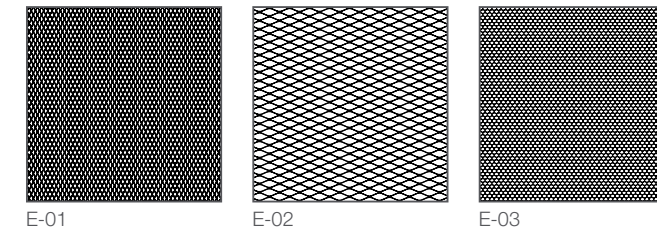
Expanded metal

E-01   E-02   E-03

Grates

G-01   G-02   G-03   G-04
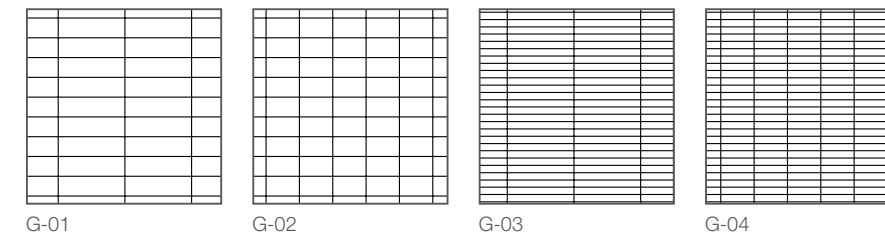
KEY FEATURES

- Wire Mesh, Expanded Metal and Grating options
- Aluminum, steel, stainless steel material options
- Powder-coated finishes
- Variety of sizes and applications
- Easy plenum access
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services

COLORS & FINISHES

Standard colors Natural and Cotton White shown.
Client-specific colors available. Minimum quantities may apply.
Colors are for illustrative purposes. See page 178 for all colors and finishes.

Standard colors

Natural   Cotton White

Custom colors

Custom
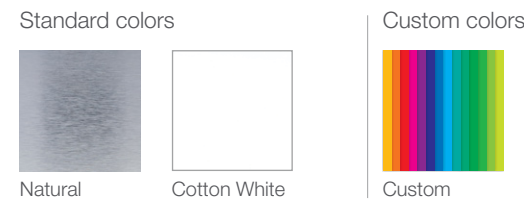
PHYSICAL DATA

Substrate: Aluminum and Steel
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Fire rating: Class A Fire Rated per ASTM E84
    – Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
Weight: Varies
Wind load: Per code (for exterior applications)
Recycled content: Up to 92% (Aluminum); 25% (Steel)
Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:
    – Cotton White: LR = 0.81
Acoustical ratings – NRC: See page 190

BIM
REVIT files available for BIM contributions,
see website for details.

LEED V4 CREDITS

MR: Building Product Disclosure
EQ: Low-Emitting Materials
EQ: Indoor Air Quality Assessment

CERTIFICATIONS
GREENGUARD Gold Certified
HPDs & EPDs – available upon request

METAL CEILINGS

LINEAR PLANK
300C

Project: Smoothie King Center, New Orleans, LA; 300C

© Jeffrey Johnson

300C metal ceiling panels offer a subtle, long span design for interior ceilings. This panel features a butt-joint, "bevel edge" that moderates panel-to-panel connections for an orderly, finished design.

KEY FEATURES

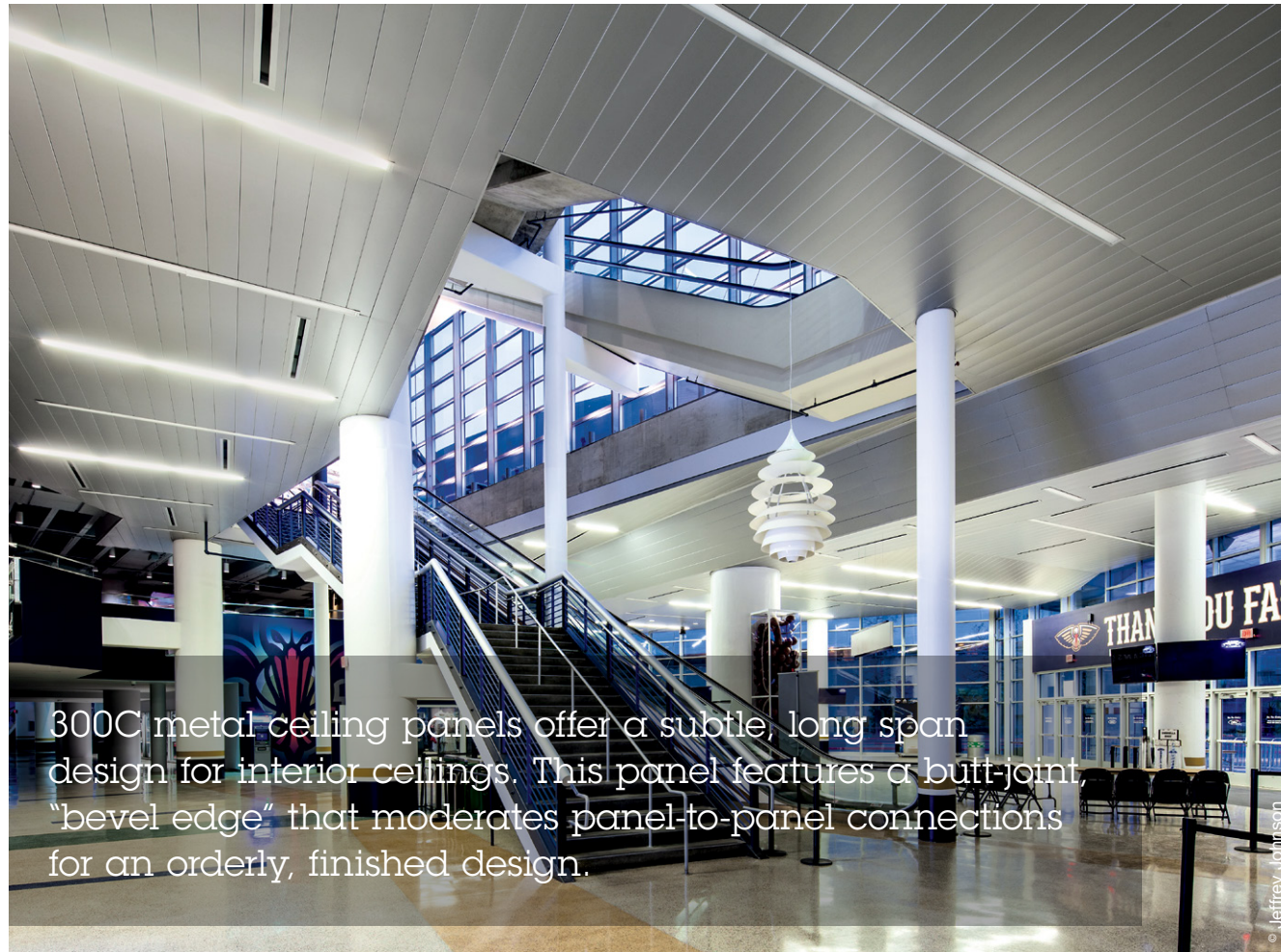- Panel width: 12" nom. [300 mm]
- Panel length: 3' to 19'-8"
- Bevel-edge design
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Easy plenum access
- Interior and exterior applications
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services

COLORS & FINISHES

Standard colors Natural and Cotton White shown.
Client-specific colors available. Minimum quantities may apply.
Colors are for illustrative purposes. See page 178 for all colors and finishes.
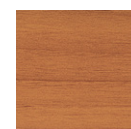
Standard colors

Natural   Cotton White

Custom colors

Custom

Woodwright™ finishes include our painted wood-look finish and real wood veneers. See page 180 for all finishes.

Maple   Cherry   Walnut

TYPICAL SECTIONS

12 ga hanger wire or rod, by others
300C carrier
3 5/32"
300C panel
11 13/16" [300 mm]

TYPICAL ISOMETRICS

12 ga hanger wire or rod, by others
300C carrier
11 13/16" [300 mm]
3'-0" min – 19'-8" max recommended panel length
3 5/32"
300C panel

PERFORATION PATTERNS

Standard patterns shown. Scale shown: 1:1, unless otherwise noted.

Non-perforated   Pattern #124   Pattern #160

PHYSICAL DATA

Substrate: Aluminum
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Fire rating: Class A Fire Rated per ASTM E84
  – Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
  – Film on metal: Flame spread: ≤ 25, Smoke ≤ 50
  – Wood veneer on metal: Flame spread: ≤ 25, Smoke ≤ 55 (for interior applications)
Weight: Varies 0.5 – 0.75 lbs./sq.ft.
Wind load: Per code (for exterior applications)
Recycled content: Up to 92%
Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:
  – Cotton White: LR = 0.81
Acoustical ratings – NRC: See page 190

BIM
REVIT files available for BIM contributions, see website for details.

LEED V4 CREDITS

EA: Optimize Energy Performance
MR: Building Product Disclosure
EQ: Low-Emitting Materials
EQ: Indoor Air Quality Assessment
EQ: Daylight
EQ: Acoustic Performance

CERTIFICATIONS
GREENGUARD Gold Certified
HPDs & EPDs – available upon request

BOX 2 / DEEP BOX 2

METAL CEILINGS

LINEAR
BOX 2 / DEEP BOX 2

The Box and Deep Box Linear metal ceiling systems use a universal carrier for simple design and installation.

Project: Agora Theatre, Lelystad, Netherlands; Deep Box 2

KEY FEATURES

- Panel module width: 2"
- Panel lengths: 3' to 16'
- Panel depths:
  – ⅝" (Box 2)
  – 1½" (Deep Box 2)
- Square-edge design
- Curved carrier application available
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Easy plenum access
- Interior and exterior applications
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services

COLORS & FINISHES

Standard colors Natural and Cotton White shown.
Client-specific colors available. Minimum quantities may apply.
Colors are for illustrative purposes. See page 178 for all colors and finishes.

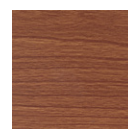Standard colors

Natural   Cotton White
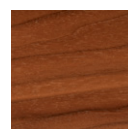
Custom colors

Custom

Woodwright™ finishes include our painted wood-look finish, real wood veneers and laminated wood-look films. See page 180 for all finishes.
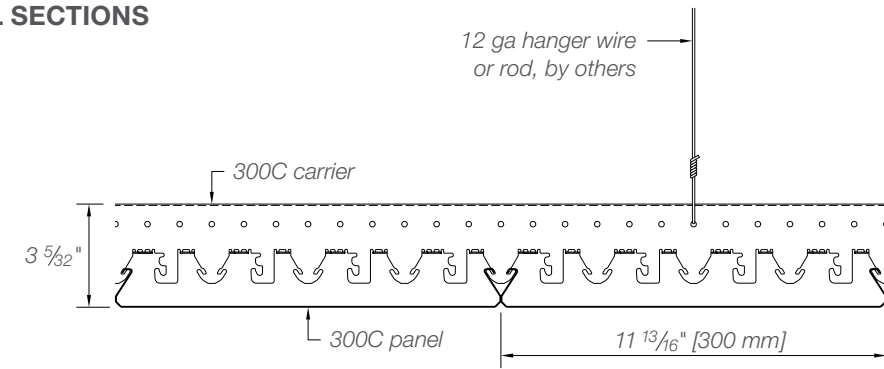
Maple   Cherry   Walnut

TYPICAL SECTIONS

Box 2
12 ga hanger wire or rod, by others
⅝" nom.
Universal carrier
Box 2 panel
2" module
¾" reveal

Deep Box 2
12 ga hanger wire or rod, by others
1½" nom.
Universal carrier
Deep Box 2 panel
2" module
¾" reveal

TYPICAL ISOMETRICS

12 ga hanger wire or rod, by others
Universal carrier
Box 2 panel
⅝" nom.
¾" reveal
3'-0" min – 16'-0" max recommended panel length
2" module

PERFORATION PATTERNS

Box 2 and Deep Box 2 available only non-perforated.

Non-perforated

PHYSICAL DATA

Substrate: Aluminum
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Fire rating: Class A Fire Rated per ASTM E84
  – Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
  – Film on metal: Flame spread: ≤ 25, Smoke ≤ 50
  – Wood veneer on metal: Flame spread: ≤ 25, Smoke ≤ 55 (for interior applications)
Weight: Varies 0.5 – 1.0 lbs./sq.ft.
Wind load: Per code (for exterior applications)
Recycled content: Up to 92%
Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:
  – Cotton White: LR = 0.81
Acoustical ratings – NRC: See page 190

BIM
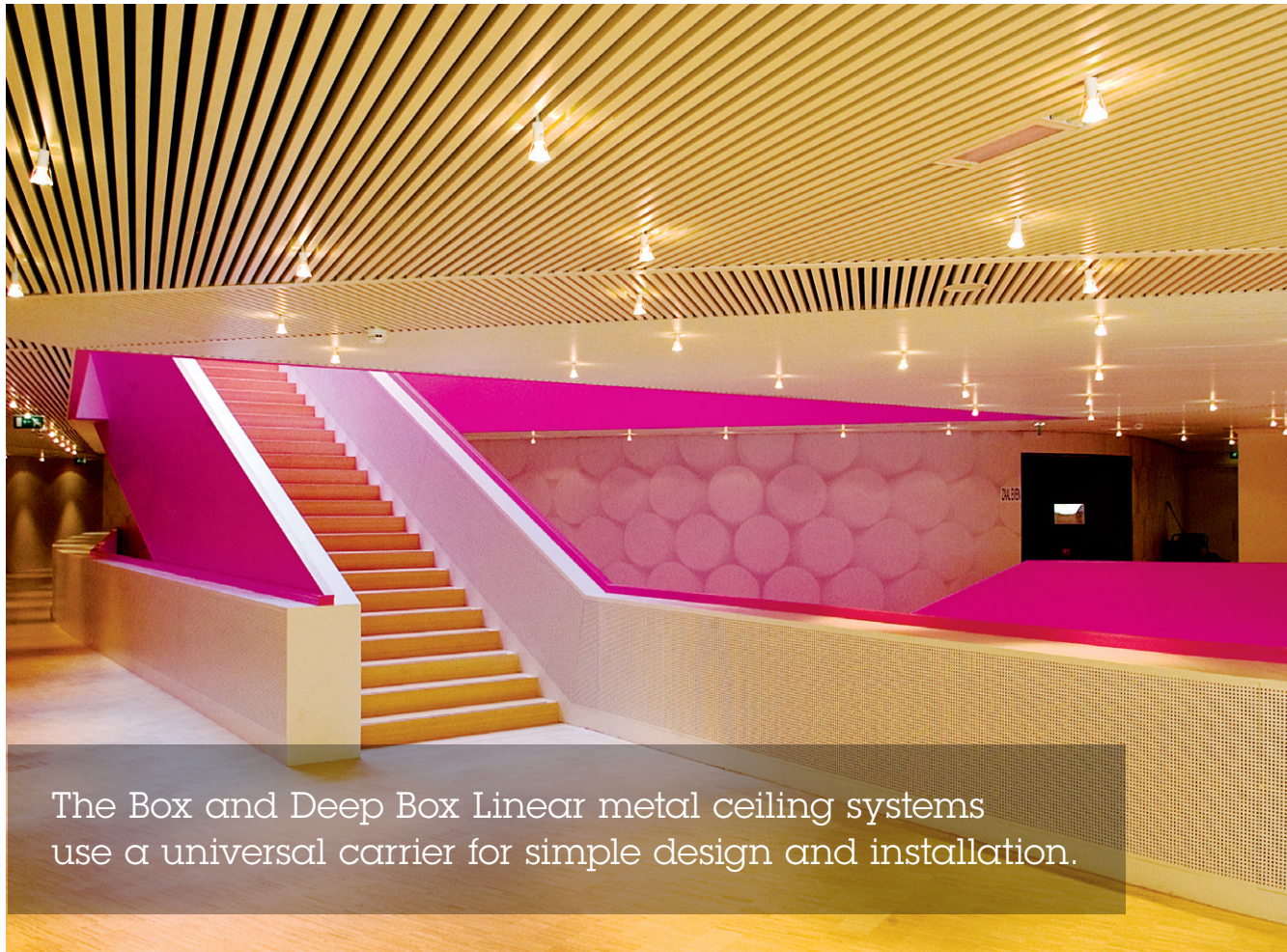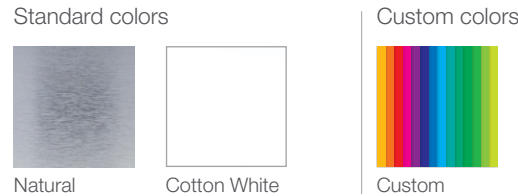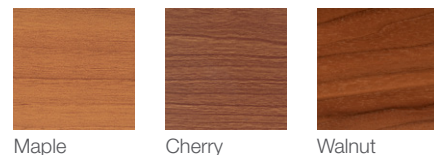REVIT files available for BIM contributions, see website for details.

LEED V4 CREDITS

EA: Optimize Energy Performance
MR: Building Product Disclosure
EQ: Low-Emitting Materials
EQ: Indoor Air Quality Assessment
EQ: Daylight
EQ: Acoustic Performance

CERTIFICATIONS
GREENGUARD Gold Certified
HPDs & EPDs – available upon request

BOX 4 / DEEP BOX 4

METAL CEILINGS

METAL CEILINGS

LINEAR
BOX 4 / DEEP BOX 4

© Roland Bishop

The Box and Deep Box Linear metal ceiling systems use a universal carrier for simple design and installation.

Project: James E. Rogers, College of Law, Univ. of AZ, Tucson, AZ; Box 4

KEY FEATURES

- Panel module width: 4"
- Panel lengths: 3' to 16'
- Panel depths:
  – ⅝" (Box 4)
  – 1" (Deep Box 4)
- Square-edge design
- Curved carrier application available
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Easy plenum access
- Interior and exterior applications
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services
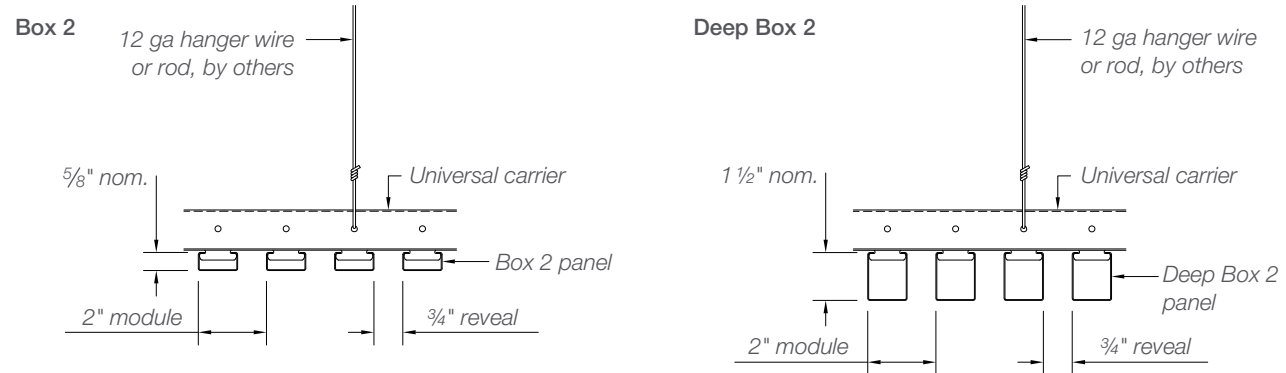
COLORS & FINISHES

Standard colors Natural and Cotton White shown.
Client-specific colors available. Minimum quantities may apply.
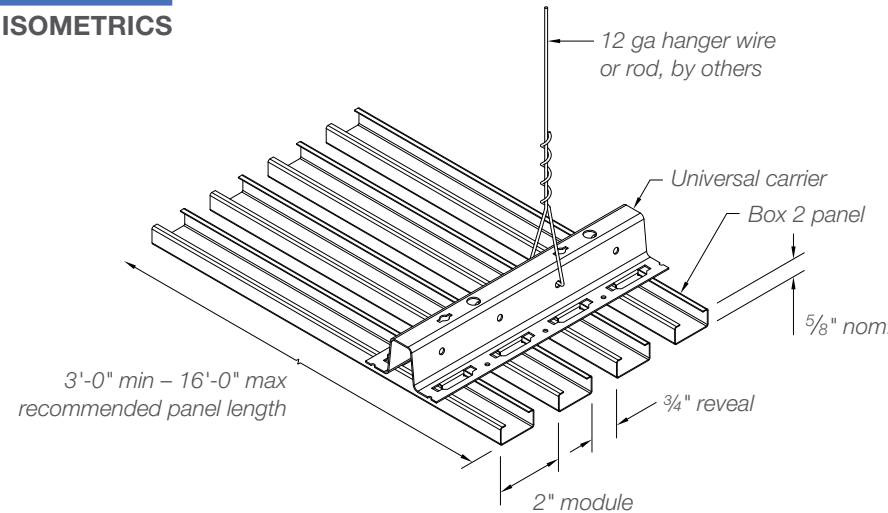Colors are for illustrative purposes. See page 178 for all colors and finishes.

Standard colors

Custom colors

Natural   Cotton White   Custom

Woodwright™ finishes include our painted wood-look finish, real wood veneers and laminated wood-look films. See page 180 for all finishes.

Maple   Cherry   Walnut

TYPICAL SECTIONS

Box 4

12 ga hanger wire or rod, by others

Universal carrier

Box 4 panel   4" module   ¾" reveal

⅝" nom.

Deep Box 4

12 ga hanger wire or rod, by others

Universal carrier

4" module   ¾" reveal

1" nom.   Deep Box 4 panel

TYPICAL ISOMETRICS

12 ga hanger wire or rod, by others

Universal carrier

⅝" nom.

3'-0" min – 16'-0" max recommended panel length

¾" reveal

Box 4 panel

4" module

PERFORATION PATTERNS

Standard patterns shown. Scale shown: 1:1, unless otherwise noted.

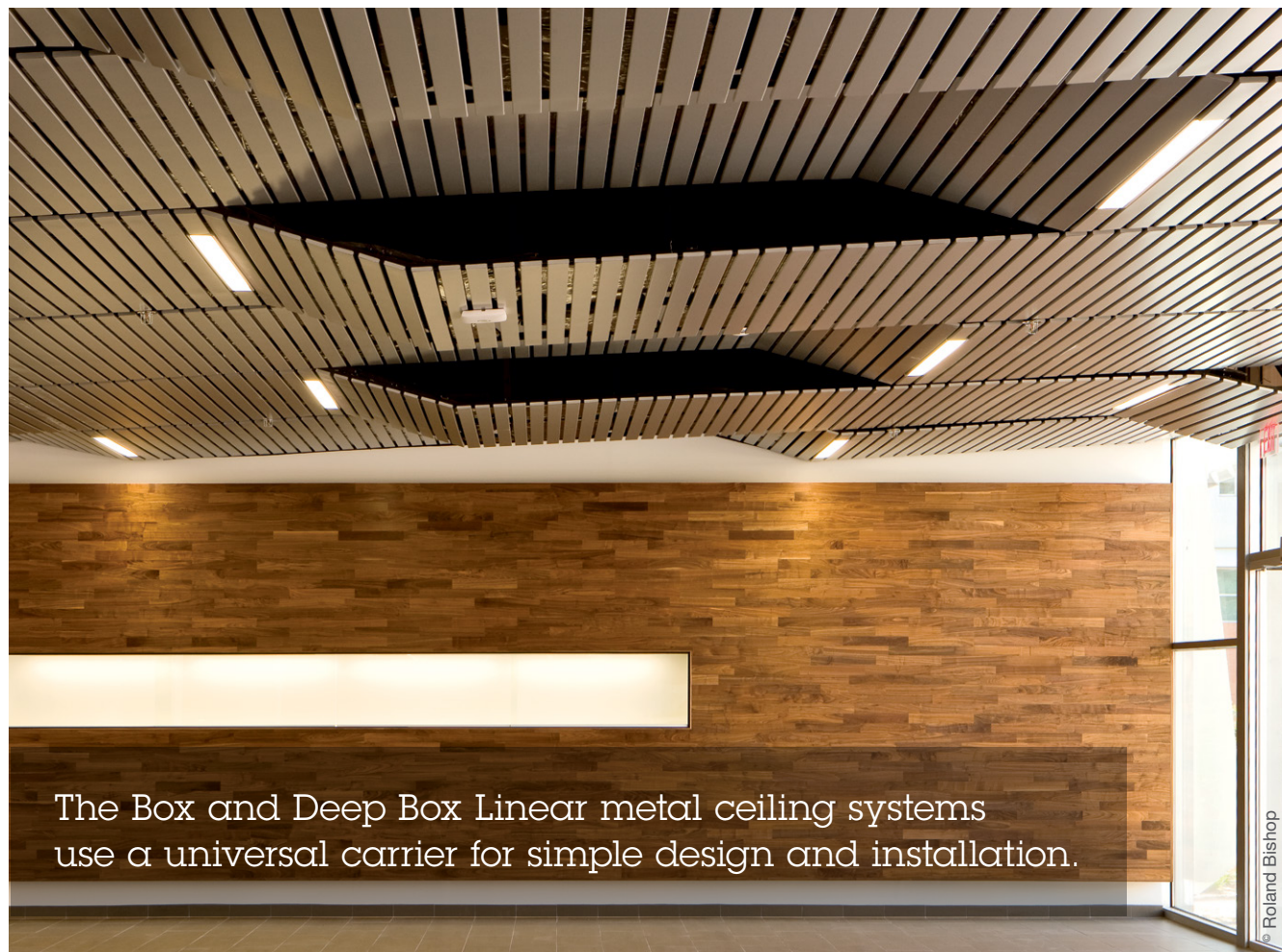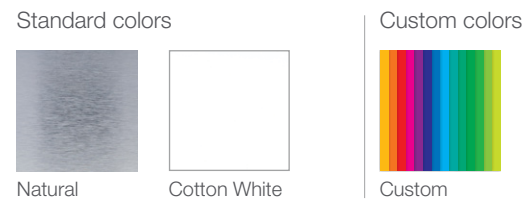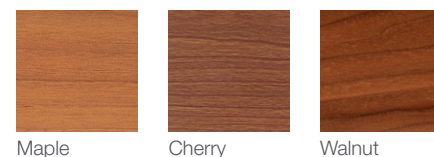Non-perforated (Box 4, Deep Box 4)   Pattern #124 (Box 4)

PHYSICAL DATA

Substrate: Aluminum
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Fire rating: Class A Fire Rated per ASTM E84
    – Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
    – Film on metal: Flame spread: ≤ 25, Smoke ≤ 50
    – Wood veneer on metal: Flame spread: ≤ 25, Smoke ≤ 55 (for interior applications)
Weight: Varies 0.5 – 1.0 lbs./sq.ft.
Wind load: Per code (for exterior applications)
Recycled content: Up to 92%
Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:
    – Cotton White: LR = 0.81
Acoustical ratings – NRC: See page 190

BIM
REVIT files available for BIM contributions,
see website for details.

LEED V4 CREDITS

EA: Optimize Energy Performance
MR: Building Product Disclosure
EQ: Low-Emitting Materials
EQ: Indoor Air Quality Assessment
EQ: Daylight
EQ: Acoustic Performance

CERTIFICATIONS
GREENGUARD Gold Certified
HPDs & EPDs – available upon request

BOX 6 / DEEP BOX 6

METAL CEILINGS

<table>
<tr><td>METAL CEILINGS</td><td>LINEAR
BOX 6 / DEEP BOX 6</td></tr>
</table>

The Box and Deep Box Linear metal ceiling systems use a universal carrier for simple design and installation.

© Bob Perzel

Project: Rondo Community Outreach Library, Minneapolis-St.Paul, MN; Box 6

KEY FEATURES

- Panel module width: 6"
- Panel lengths: 3' to 16'
- Panel depths:
  – $\frac{5}{8}$" (Box 6)
  – 1" (Deep Box 6)
- Square-edge design
- Curved carrier application available
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Easy plenum access
- Interior and exterior applications
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services
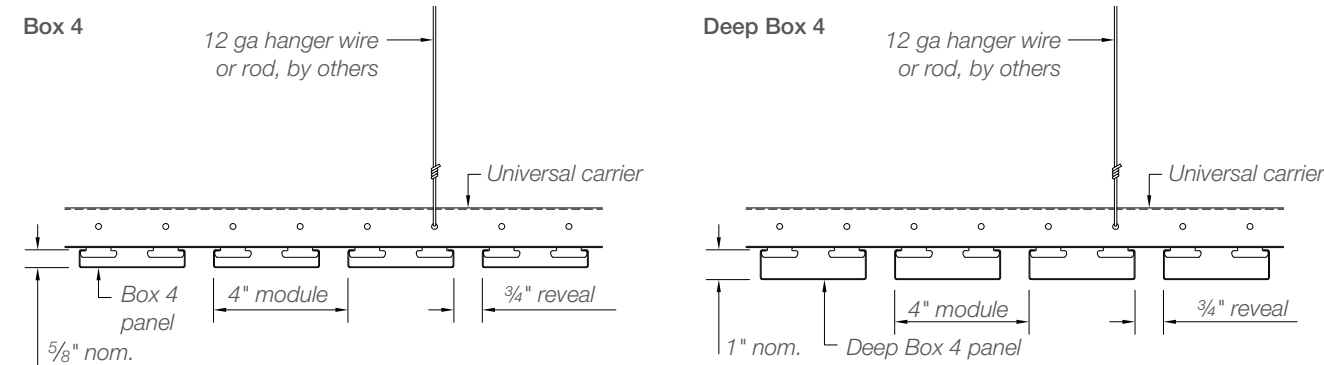
COLORS & FINISHES

Standard colors Natural and Cotton White shown.
Client-specific colors available. Minimum quantities may apply.
Colors are for illustrative purposes. See page 178 for all colors and finishes.
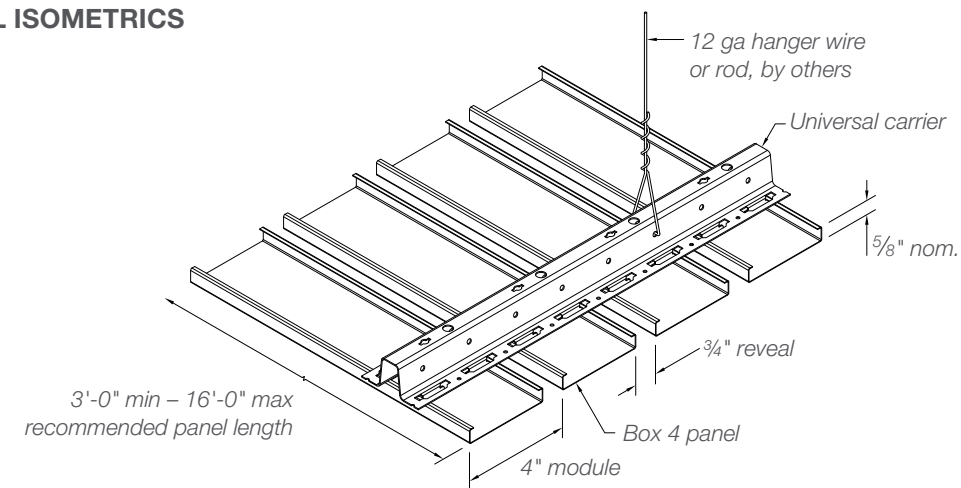
Standard colors

Natural   Cotton White

Custom colors

Custom

Woodwright™ finishes include our painted wood-look finish, real wood veneers and laminated wood-look films. See page 180 for all finishes.
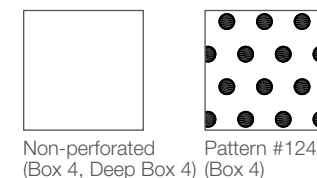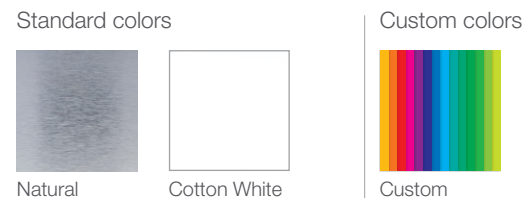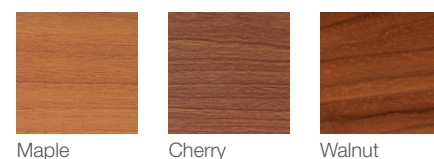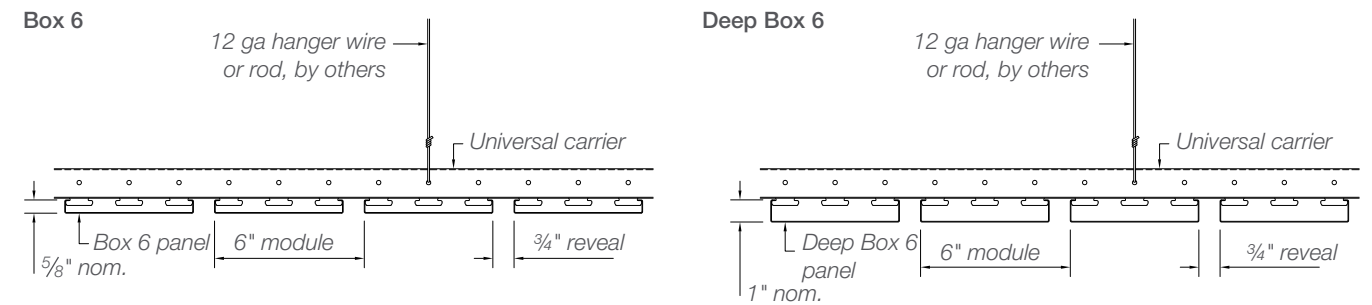
Maple   Cherry   Walnut

TYPICAL SECTIONS

Box 6

12 ga hanger wire or rod, by others
Universal carrier
Box 6 panel
$\frac{5}{8}$" nom.
6" module
¾" reveal

Deep Box 6

12 ga hanger wire or rod, by others
Universal carrier
Deep Box 6 panel
1" nom.
6" module
¾" reveal

TYPICAL ISOMETRICS

12 ga hanger wire or rod, by others
Universal carrier
$\frac{5}{8}$" nom.
¾" reveal
6" module
3'-0" min – 16'-0" max recommended panel length
Box 6 panel

PERFORATION PATTERNS

Standard patterns shown. Scale shown: 1:1, unless otherwise noted.

Non-perforated
(Box 6, Deep Box 6)

Pattern #124
(Box 6)

PHYSICAL DATA

Substrate: Aluminum
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Fire rating: Class A Fire Rated per ASTM E84
   – Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
   – Film on metal: Flame spread: ≤ 25, Smoke ≤ 50
   – Wood veneer on metal: Flame spread: ≤ 25, Smoke ≤ 55 (for interior applications)
Weight: Varies 0.5 – 1.0 lbs./sq.ft.
Wind load: Per code (for exterior applications)
Recycled content: Up to 92%
Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:
   – Cotton White: LR = 0.81
Acoustical ratings – NRC: See page 190

BIM
REVIT files available for BIM contributions,
see website for details.

LEED V4 CREDITS

EA: Optimize Energy Performance
MR: Building Product Disclosure
EQ: Low-Emitting Materials
EQ: Indoor Air Quality Assessment
EQ: Daylight
EQ: Acoustic Performance

CERTIFICATIONS
GREENGUARD Gold Certified
HPDs & EPDs – available upon request

BOX 8 / DEEP BOX 8

METAL CEILINGS

METAL CEILINGS

LINEAR
BOX 8 / DEEP BOX 8

Project: Hangzhou Xiaoshan Airport, Hangzhou, Zhejiang, China; Box 8

The Box and Deep Box Linear metal ceiling systems use a universal carrier for simple design and installation.

KEY FEATURES

- Panel module width: 8"
- Panel lengths: 3' to 16'
- Panel depths:
  – $\frac{5}{8}$" (Box 8)
  – 1" (Deep Box 8)
- Square-edge design
- Curved carrier application available
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Easy plenum access
- Interior and exterior applications
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services

COLORS & FINISHES

Standard colors Natural and Cotton White shown.
Client-specific colors available. Minimum quantities may apply.
Colors are for illustrative purposes. See page 178 for all colors and finishes.
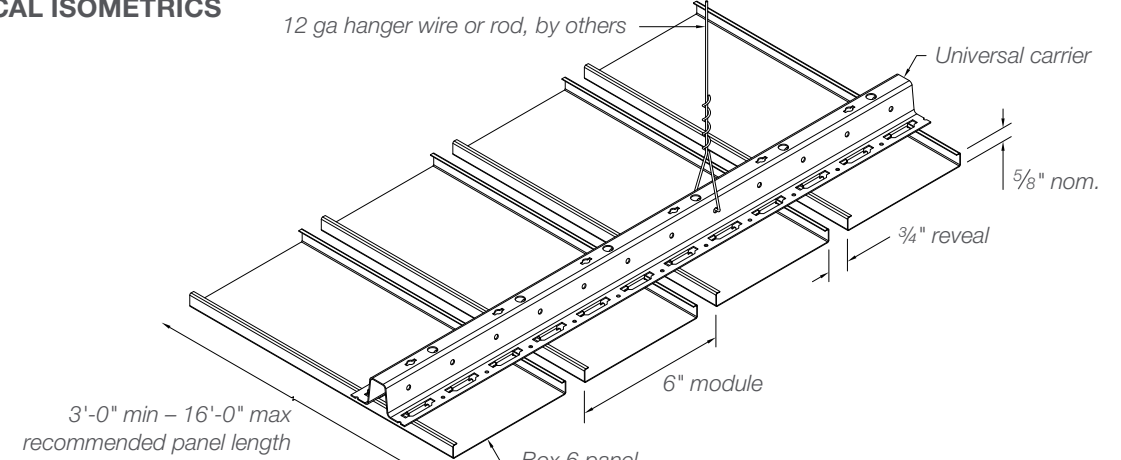
Standard colors

Natural   Cotton White

Custom colors

Custom

Woodwright™ finishes include our painted wood-look finish, real wood veneers and laminated wood-look films. See page 180 for all finishes.
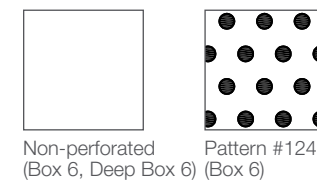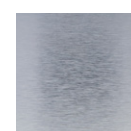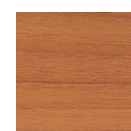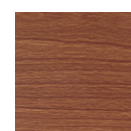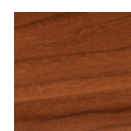
Maple   Cherry   Walnut

TYPICAL SECTIONS

Box 8

12 ga hanger wire or rod, by others

Universal carrier

Box 8 panel   8" module   ¾" reveal

$\frac{5}{8}$" nom.

Deep Box 8

12 ga hanger wire or rod, by others

Universal carrier

Deep Box 8 panel   8" module   ¾" reveal

1" nom.

TYPICAL ISOMETRICS

12 ga hanger wire or rod, by others

Universal carrier

$\frac{5}{8}$" nom.

¾" reveal

8" module

3'-0" min – 16'-0" max recommended panel length

Box 8 panel

PERFORATION PATTERNS

Standard patterns shown. Scale shown: 1:1, unless otherwise noted.

Non-perforated
(Box 8, Deep Box 8)

Pattern #124
(Box 8)

PHYSICAL DATA

Substrate: Aluminum
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Fire rating: Class A Fire Rated per ASTM E84
  – Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
  – Film on metal: Flame spread: ≤ 25, Smoke ≤ 50
  – Wood veneer on metal: Flame spread: ≤ 25, Smoke ≤ 55 (for interior applications)
Weight: Varies 0.5 – 1.0 lbs./sq.ft.
Wind load: Per code (for exterior applications)
Recycled content: Up to 92%
Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:
  – Cotton White: LR = 0.81
Acoustical ratings – NRC: See page 190

BIM
REVIT files available for BIM contributions,
see website for details.

LEED V4 CREDITS

EA: Optimize Energy Performance
MR: Building Product Disclosure
EQ: Low-Emitting Materials
EQ: Indoor Air Quality Assessment
EQ: Daylight
EQ: Acoustic Performance

CERTIFICATIONS
GREENGUARD Gold Certified
HPDs & EPDs – available upon request

METAL CEILINGS

LINEAR
MULTI-BOX SERIES

The Multi-Box Linear metal ceiling system uses a universal carrier enabling an unlimited combination of panel depths and widths using Box and Deep Box 2″, 4″, 6″ and 8″ panels.

Project: National Ballet School of Canada, Toronto, Canada; Box 6, Deep Box 2, Deep Box 6

KEY FEATURES

- Panel module widths: 2", 4", 6" and 8"
- Panel lengths: 3' to 16'
- Panel depths:
  – ⅝" (Box 2, 4, 6 & 8)
  – 1 ½" (Deep Box 2)
  – 1" (Deep Box 4, 6 & 8)
- Square-edge design
- Curved carrier application available
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Easy plenum access
- Interior and exterior applications
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services

COLORS & FINISHES

Standard colors Natural and Cotton White shown.
Client-specific colors available. Minimum quantities may apply.
Colors are for illustrative purposes. See page 178 for all colors and finishes.

Standard colors

Natural   Cotton White

Custom colors

Custom

Woodwright™ finishes include our painted wood-look finish, real wood veneers and laminated wood-look films. See page 180 for all finishes.
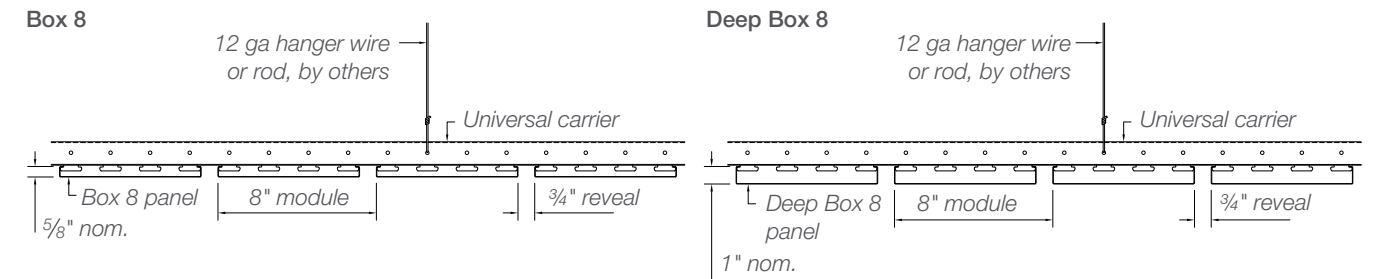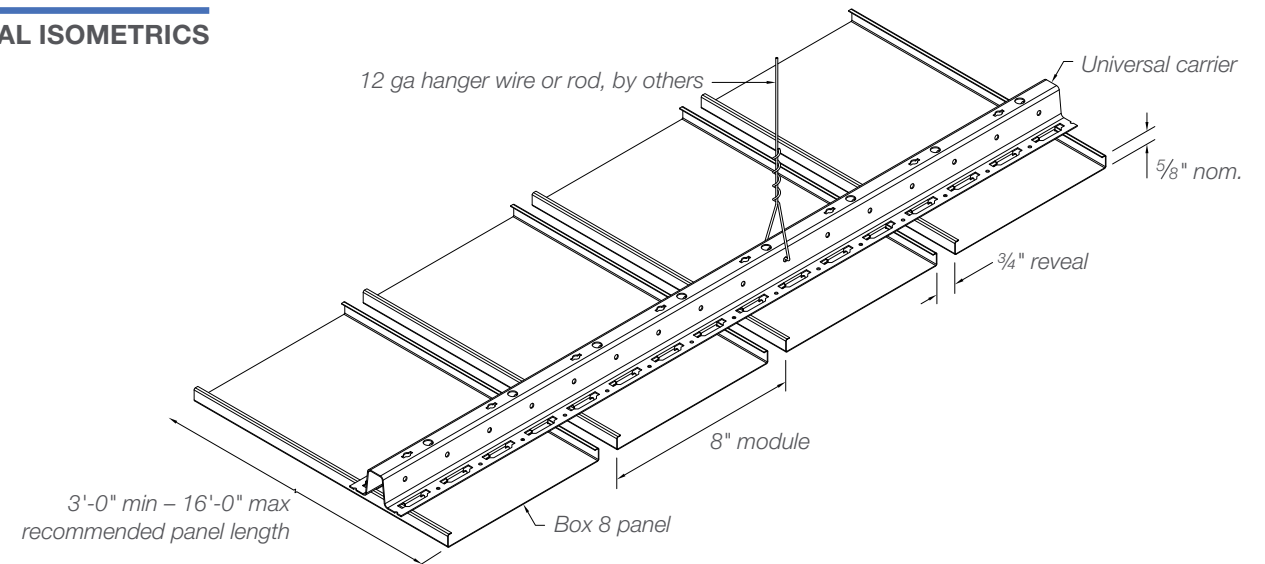
Maple   Cherry   Walnut

TYPICAL SECTIONS

12 ga hanger wire or rod, by others

Universal carrier

⅝" nom. typ standard Box   Box 8 panel   Box 2 panel   Deep Box 4 panel   Deep Box 6 panel   Box 6 panel   Box 4 panel   Deep Box 8 panel

1 ½" nom.   Deep Box 2 panel   1" nom. typ Deep Box

TYPICAL ISOMETRICS

Pattern shown for illustrative purposes only. Pattern and start point must be provided.

12 ga hanger wire or rod, by others   Universal carrier

Deep Box 8 panel
Box 4 panel
Deep Box 2 panel
Box 6 panel
Deep Box 6 panel
Deep Box 4 panel
Box 2 panel
Box 8 panel

3'-0" min – 16'-0" max recommended panel length

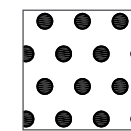### PERFORATION PATTERNS

Standard patterns shown. Scale shown: 1:1, unless otherwise noted.

Non-perforated (Box, Deep Box)   Pattern #124 (Box 4, 6 & 8)

PHYSICAL DATA

Substrate: Aluminum
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Fire rating: Class A Fire Rated per ASTM E84
  – Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
  – Film on metal: Flame spread: ≤ 25, Smoke ≤ 50
  – Wood veneer on metal: Flame spread: ≤ 25, Smoke ≤ 55 (for interior applications)
Weight: Varies 0.5 – 1.0 lbs./sq.ft.
Wind load: Per code (for exterior applications)
Recycled content: Up to 92%
Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:
  – Cotton White: LR = 0.81
Acoustical ratings – NRC: See page 190

BIM
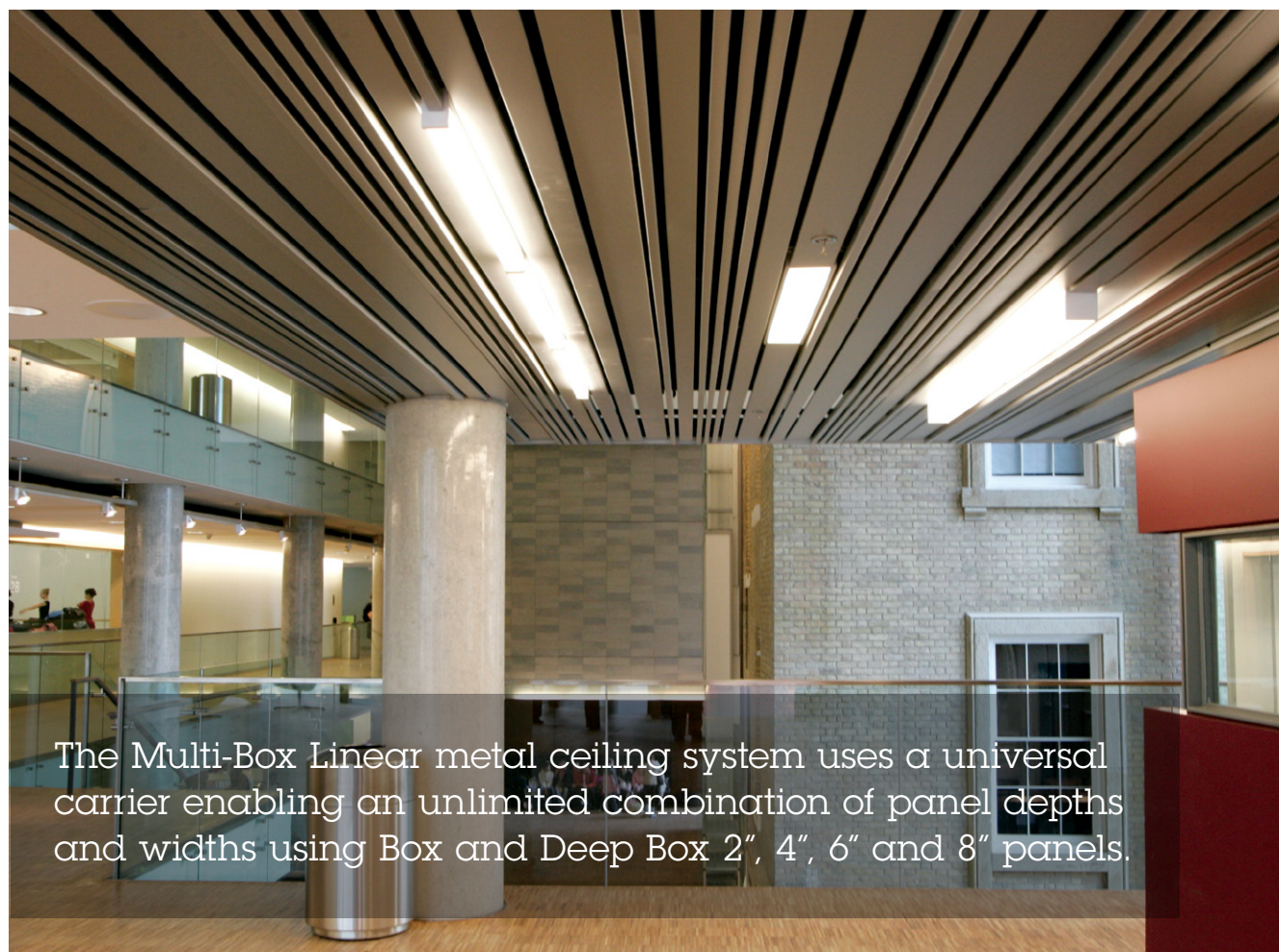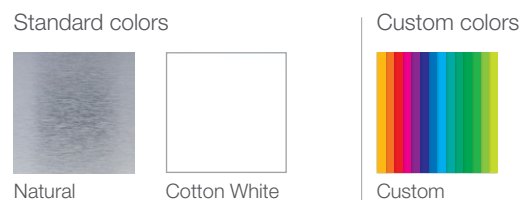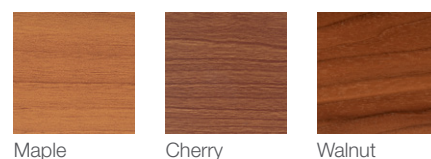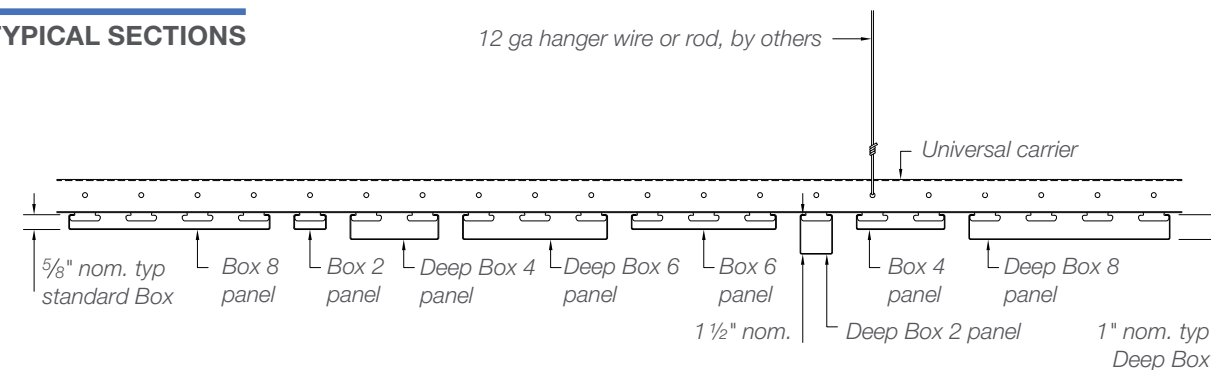REVIT files available for BIM contributions, see website for details.

LEED V4 CREDITS

EA: Optimize Energy Performance
MR: Building Product Disclosure
EQ: Low-Emitting Materials
EQ: Indoor Air Quality Assessment
EQ: Daylight
EQ: Acoustic Performance

CERTIFICATIONS
GREENGUARD Gold Certified
HPDs & EPDs – available upon request

| METAL CEILINGS | LINEAR **LINEAR LEVELS** |

Project: Talend, Redwood City, CA; Linear Levels

Linear Levels use a universal carrier system to provide layout combinations with four linear panel widths, five depths and four lengths in 2", 4", 6" and 8" widths. Available in wood veneer, wood-look finishes, metallic and painted finishes.

KEY FEATURES

- Panel module widths: 2", 4", 6" and 8"
- Panel lengths: 4', 6', 8' and 10'
- Panel depths:
  – $5/8$"
  – 1"
  – $1\,1/2$"
  – 2"
  – $2\,1/2$"
- Square-edge design
- Downweight: reduce dead load with lightweight aluminum
- Easy plenum access
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services
- LED light fixtures fitted for panels reveals.

COLORS & FINISHES

Standard colors Natural and Cotton White shown.
Client-specific colors available. Minimum quantities may apply.
Colors are for illustrative purposes. See page 178 for all colors and finishes.

Standard colors

Custom colors

Natural   Cotton White   Custom

Woodwright™ finishes include our painted wood-look finish and real wood veneers. See page 180 for all finishes.

Maple   Cherry   Walnut

TYPICAL SECTIONS

12 ga hanger wire or rod, by others

Universal carrier

Box 4 level 1.0   Box 8 level 1.5   Box 4 level 0.5
$3/4$" reveal   Box 2 level 2.5   Box 6 level 2.0

TYPICAL ISOMETRICS

Pattern shown for illustrative purposes only. Pattern and start point must be provided.

$3/4$" reveal

Universal carrier

12 ga hanger wire or rod, by others

Box 4 level 0.5 end cap

Box 6 level 2.0 end cap

Box 8 level 1.5 end cap

Box 2 level 2.5 end cap

Box 4 level 1.0 end cap

PERFORATION PATTERNS

Linear Levels are available in a non-perforated configuration. NRC acoustics achieved through open reveals.

PHYSICAL DATA

Substrate: Aluminum
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Fire rating: Class A Fire Rated per ASTM E84
   – Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
   – Film on metal: Flame spread: ≤ 25, Smoke ≤ 50
   – Wood veneer on metal: Flame spread: ≤ 25, Smoke ≤ 55
   (for interior applications)
Weight: Varies 0.5 – 1.5 lbs./sq.ft.
Wind load: Per code (for exterior applications)
Recycled content: Up to 92%
Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:
   Cotton White: LR = 0.81

BIM
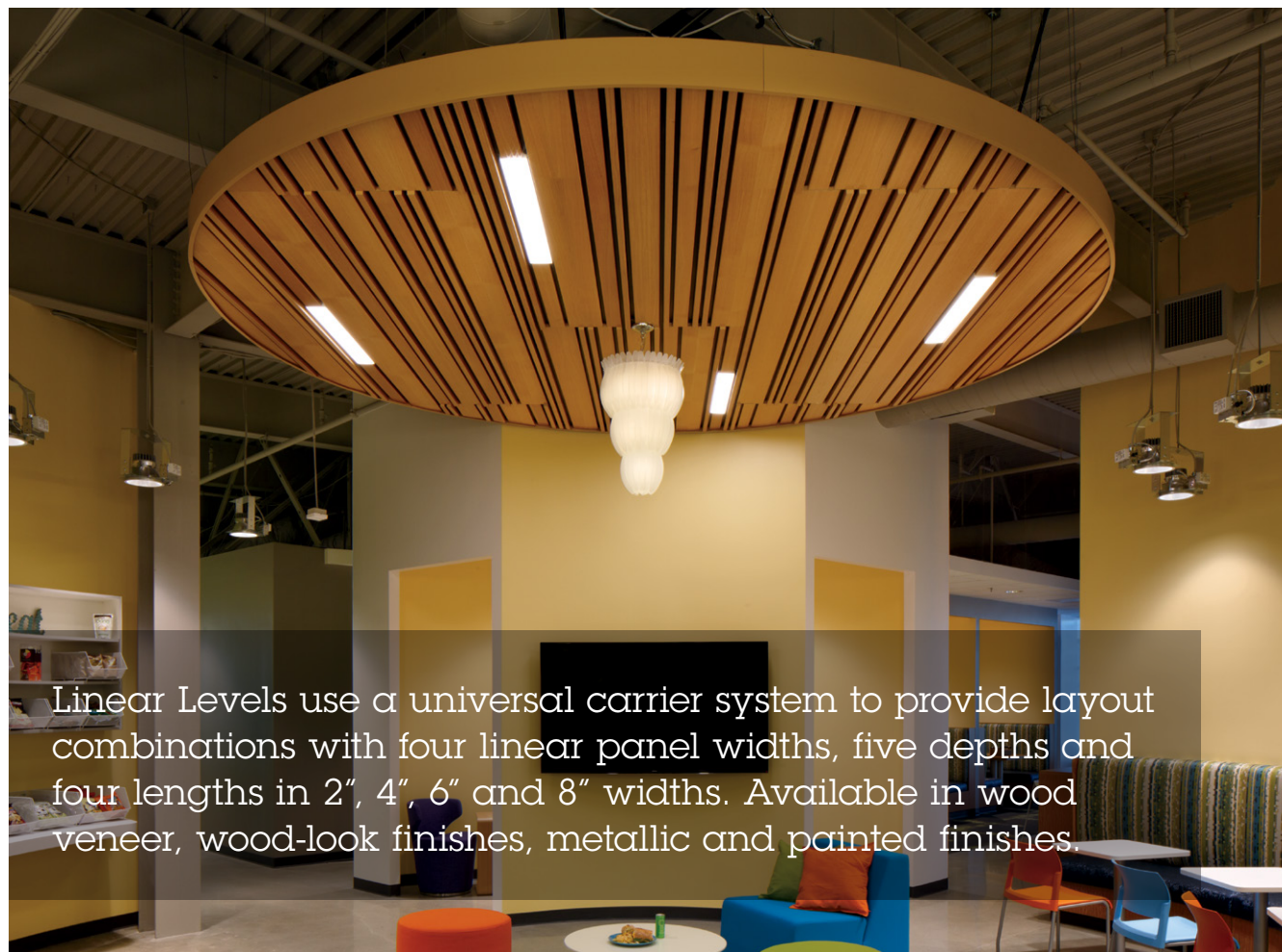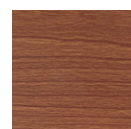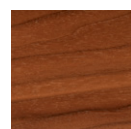REVIT files available for BIM contributions, see website for details.

LEED V4 CREDITS

EA: Optimize Energy Performance
MR: Building Product Disclosure
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EQ: Indoor Air Quality Assessment
EQ: Daylight
EQ: Acoustic Performance

CERTIFICATIONS
GREENGUARD Gold Certified
HPDs & EPDs – available upon request

METAL CEILINGS

LINEAR
84R & 84G

The 84R and 84G Linear metal ceiling systems offer a rounded edge linear aesthetic at a nominal 4" width.

Project: Tianjin Metro Line 1, Tianjin, China; 84R

KEY FEATURES

- Panel module width: 4"
- Panel lengths: 3' to 16'
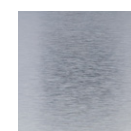- Panel depth: ⅝"
- Round-edge design
- Curved carrier with straight panel application available
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Easy plenum access
- Interior and exterior applications
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services

COLORS & FINISHES

Standard colors Natural and Cotton White shown.
Client-specific colors available. Minimum quantities may apply.
Colors are for illustrative purposes. See page 178 for all colors and finishes.
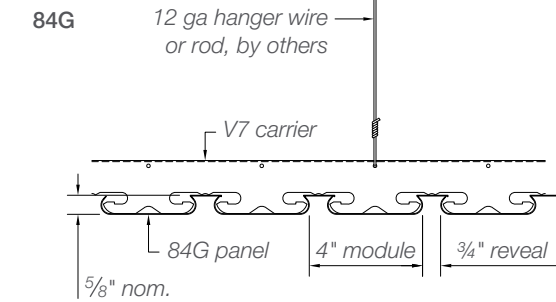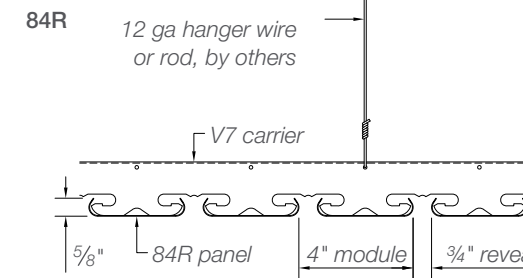
Standard colors

Natural   Cotton White

Custom colors

Custom

TYPICAL SECTIONS

84R — 12 ga hanger wire or rod, by others
V7 carrier
⅝" — 84R panel — 4" module — ¾" reveal

84G — 12 ga hanger wire or rod, by others
V7 carrier
84G panel — 4" module — ¾" reveal
⅝" nom.

TYPICAL ISOMETRICS

84R — 12 ga hanger wire or rod, by others
V7 carrier
⅝"
¾" reveal
4" module
3'-0" min – 16'-0" max recommended panel length
84R panel

84G — 12 ga hanger wire or rod, by others
V7 carrier
⅝" nom.
¾" reveal
4" module
3'-0" min – 16'-0" max recommended panel length
84G panel

PERFORATION PATTERNS

Standard patterns shown. Scale shown: 1:1, unless otherwise noted.

Non-perforated (84R, 84G)   Pattern #124 (84R)   Pattern #140 (84R)

PHYSICAL DATA

Substrate: Aluminum
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Fire rating: Class A Fire Rated per ASTM E84
   – Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
   – Film on metal: Flame spread: ≤ 25, Smoke ≤ 50
Weight: Varies 0.5 – 0.75 lbs./sq.ft.
Wind load: Per code (for exterior applications)
Recycled content: Up to 92%
Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:
   – Cotton White: LR = 0.81
Acoustical ratings – NRC: See page 190

BIM
REVIT files available for BIM contributions,
see website for details.

LEED V4 CREDITS

EA: Optimize Energy Performance
MR: Building Product Disclosure
EQ: Low-Emitting Materials
EQ: Indoor Air Quality Assessment
EQ: Daylight
EQ: Acoustic Performance

CERTIFICATIONS
GREENGUARD Gold Certified
HPDs & EPDs – available upon request

METAL CEILINGS

CELL
OPEN CELL

Open Cell metal ceiling systems create a clean plenum mask and offer easy access to lighting, HVAC, sprinklers, speakers, and security systems in a versatile range of patterns, configurations and finishes.

Project: National Center for Aviation Training (NCAT), Wichita, KS; Open Cell
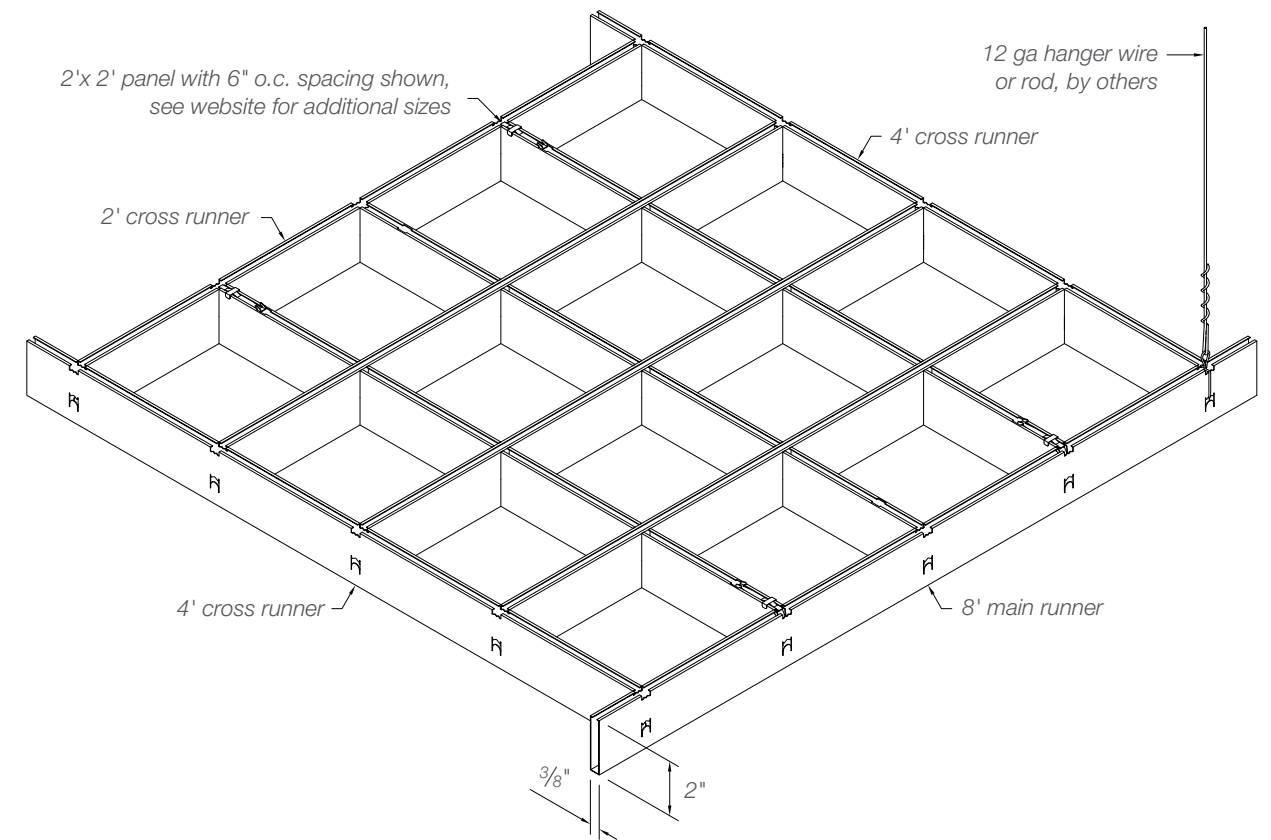
KEY FEATURES

- Two-directional plenum mask
- Patented sliding clip on factory-assembled panels allow install in matching runners
- No T-grid required for monolithic appearance
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Easy plenum access – downward accessible panels
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services

COLORS & FINISHES

Standard colors Natural and Cotton White shown.
Client-specific colors available. Minimum quantities may apply.
Colors are for illustrative purposes. See page 178 for all colors and finishes.

Standard colors

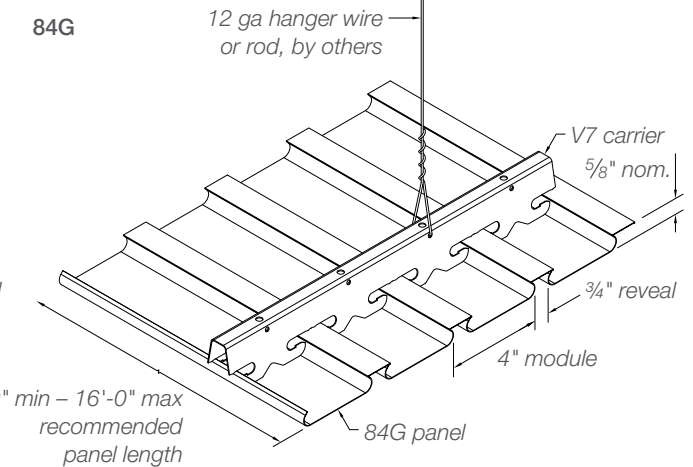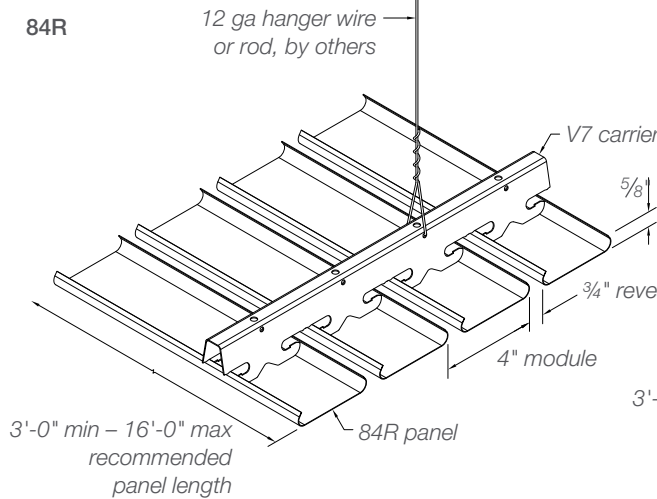Natural   Cotton White

Custom colors

Custom

TYPICAL ISOMETRICS

2'x 2' panel with 6" o.c. spacing shown, see website for additional sizes

12 ga hanger wire or rod, by others

4' cross runner

2' cross runner

4' cross runner

8' main runner

3/8"   2"
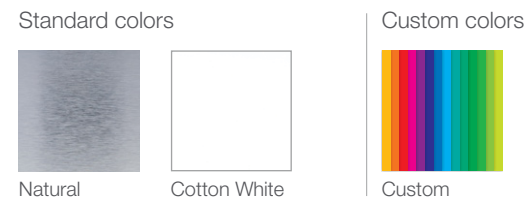
PHYSICAL DATA

Substrate: Aluminum
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Fire rating: Class A Fire Rated per ASTM E84
    – Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
Weight: Varies 0.5 – 1.25 lbs./sq.ft.
Wind load: N/A
Recycled content: Up to 92%
Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:
    – Cotton White: LR = 0.81

BIM
REVIT files available for BIM contributions, see website for details.

LEED V4 CREDITS

MR: Building Product Disclosure
EQ: Low-Emitting Materials
EQ: Indoor Air Quality Assessment

CERTIFICATIONS
GREENGUARD Gold Certified
HPDs & EPDs – available upon request

METAL CEILINGS

CELL
CELL FRAME

Cell Frame metal ceilings offer the clean look of structural beams, with unrestricted access to lighting, HVAC, sprinklers, speakers, and security systems in a variety of profiles, sizes, configurations, and finishes.

Project: Sears Grand, Las Vegas, NV; Cell Frame

TYPICAL ISOMETRICS

4' cross runner

12 ga hanger wire or rod, by others

2' cross runner

4' cross runner

8' main runner

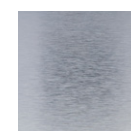2"x 6" cell frame 24" o.c. shown, see website for additional sizes

KEY FEATURES

- Two-directional plenum mask
- Interlocking components assure tight, rigid assembly
- Wide variety of beam profiles and module configurations
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Easy plenum access
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services

COLORS & FINISHES

Standard colors Natural and Cotton White shown.
Client-specific colors available. Minimum quantities may apply.
Colors are for illustrative purposes. See page 178 for all colors and finishes.

Standard colors

Custom colors

Natural   Cotton White   Custom

Woodwright™ finishes include our painted wood-look finishes and laminated wood-look films. See page 180 for all finishes.

Maple   Cherry   Walnut

PHYSICAL DATA

Substrate: Aluminum
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Fire rating: Class A Fire Rated per ASTM E84
  – Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
Weight: Varies 0.5 – 2.0 lbs./sq.ft.
Wind load: Per code (for exterior applications)
Recycled content: Up to 85%
Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:
  – Cotton White: LR = 0.81

BIM
REVIT files available for BIM contributions,
see website for details.

LEED V4 CREDITS

MR: Building Product Disclosure
EQ: Low-Emitting Materials
EQ: Indoor Air Quality Assessment

CERTIFICATIONS
GREENGUARD Gold Certified
HPDs & EPDs – available upon request

| METAL CEILINGS | BEAMS & BAFFLES
HIGH PROFILE SERIES™ – STRAIGHT |

KEY FEATURES

- Client specific shapes and finishes:
  – 1½" or 2" width up to 8" height
  – 1½" to 4" width up to 6" height
- Extruded aluminum profiles with exacting fit and finish
- Seamless baffles up to 20 feet in length
- Integrated lighting options
- Unistrut® support system
- Baffles can be collapsible along Unistrut® for easy accessiblity
- Client-specific suspension systems
- Patented locking mechanism

COLORS & FINISHES

Standard colors Natural and Cotton White shown. Client-specific colors available. Minimum quantities may apply. Colors are for illustrative purposes. See page 178 for all colors and finishes.

Standard colors

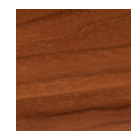Natural   Cotton White

Custom colors

Custom

Woodwright™ finishes include our painted wood-look finish and real wood veneers. See page 180 for all finishes.
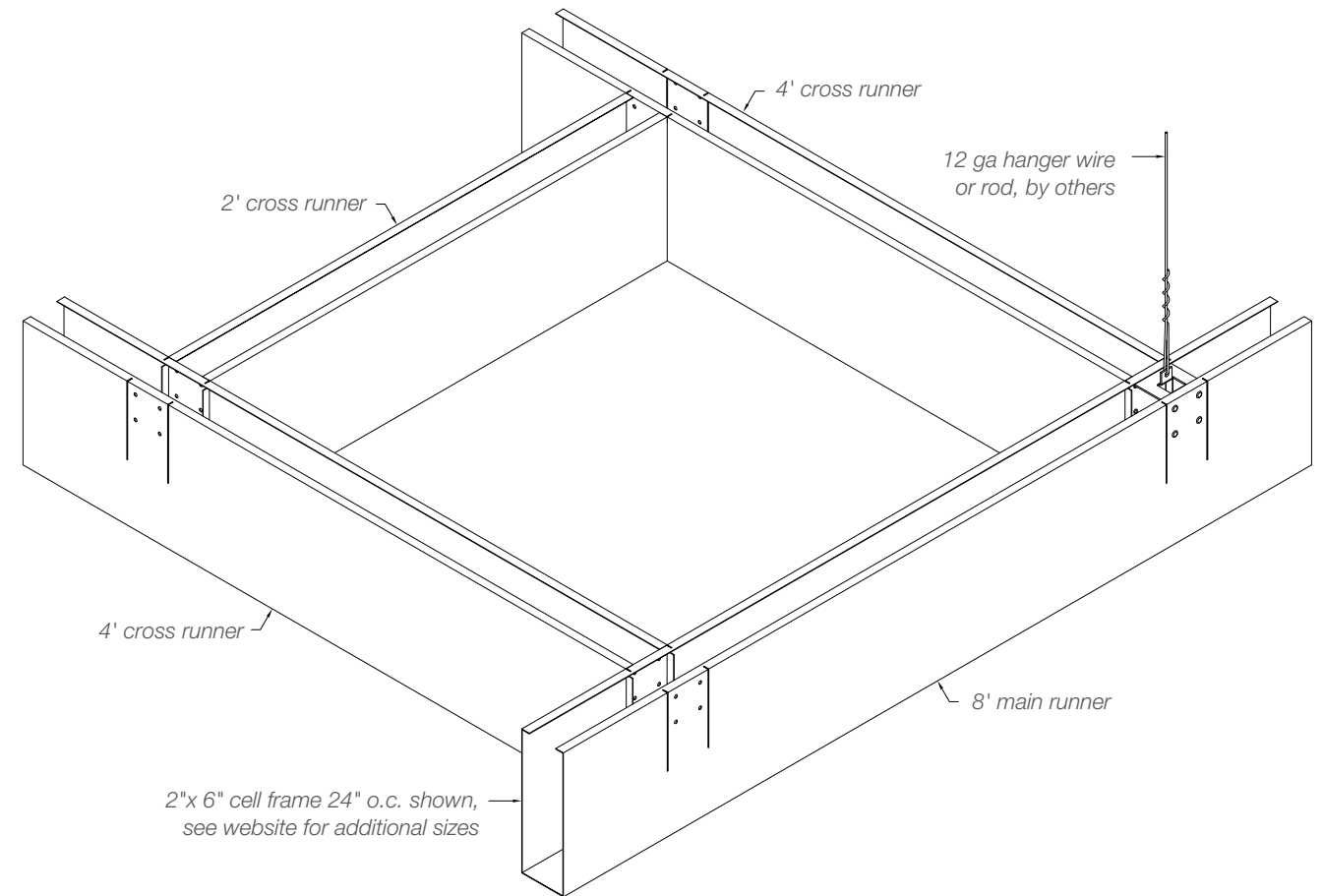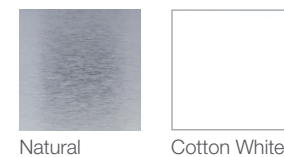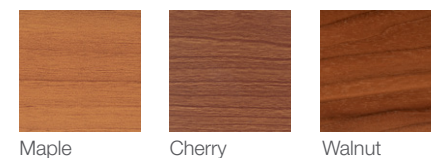
Maple   Cherry   Walnut

The High Profile Series™ Straight Baffle ceiling system offers easy ceiling access and flexible, customizable designs for interior commercial applications.

Project: PHX Sky Train™, Phoenix, AZ; High Profile Series™ – Straight

© Bob Perzel

TYPICAL ISOMETRICS

Threaded rod, by others

1 ⅝" x 1 ⅝" Unistrut P1000 12 ga steel primary channel

Hanger bracket

4"

1 ½"

1 ½"

1 ¾"

1 ⅝"

1 ⅝"

6 ⅜" typ.

2'-0" min – 20'-0" max recommended baffle length

Aero   Sweep   Light   Beam   Crescent

PHYSICAL DATA

Substrate: Aluminum
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Fire rating: Class A Fire Rated per ASTM E84
  – Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
  – Wood veneer on metal: Flame spread: ≤ 25, Smoke ≤ 55
Weight: Varies 2.0 – 4.0 lbs./sq.ft.
Wind load: N/A
Recycled content: Minimum of 50%
Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:
  – Cotton White: LR = 0.81

BIM
REVIT files available for BIM contributions, see website for details.

LEED V4 CREDITS

MR: Building Product Disclosure
EQ: Low-Emitting Materials
EQ: Indoor Air Quality Assessment

CERTIFICATIONS
GREENGUARD Gold Certified
HPDs & EPDs – available upon request

BEAMS & BAFFLES
HIGH PROFILE SERIES™ – HORIZONTALLY CURVED

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

Project: Avery Dennison, Glendale, CA; High Profile Series™ - Horizontally Curved

TYPICAL ISOMETRICS

Threaded rod, by others

$1\frac{1}{2}$"

$1\frac{5}{8}$"

Beam

Aero

$1\frac{5}{8}$" x $1\frac{5}{8}$" Unistrut® P1000 12 ga steel primary channel

Hanger bracket

$6\frac{3}{8}$" typ.

4'-0" min – 20'-0" max recommended baffle length with 4'-0" min radius

KEY FEATURES

- Client specific shapes and finishes:
  – Beam or Aero profile 1½" - 4" width up to 6" height
- Extruded aluminum profiles with exacting fit and finish
- Seamless baffles up to 20 feet in length
- Minimum radius 48"
- Arc lengths 4 feet to 20 feet
- Unistrut® support system
- Client-specific suspension systems
- Patented locking mechanism

COLORS & FINISHES

Standard colors Natural and Cotton White shown.
Client-specific colors available. Minimum quantities may apply.
Colors are for illustrative purposes. See page 178 for all colors and finishes.
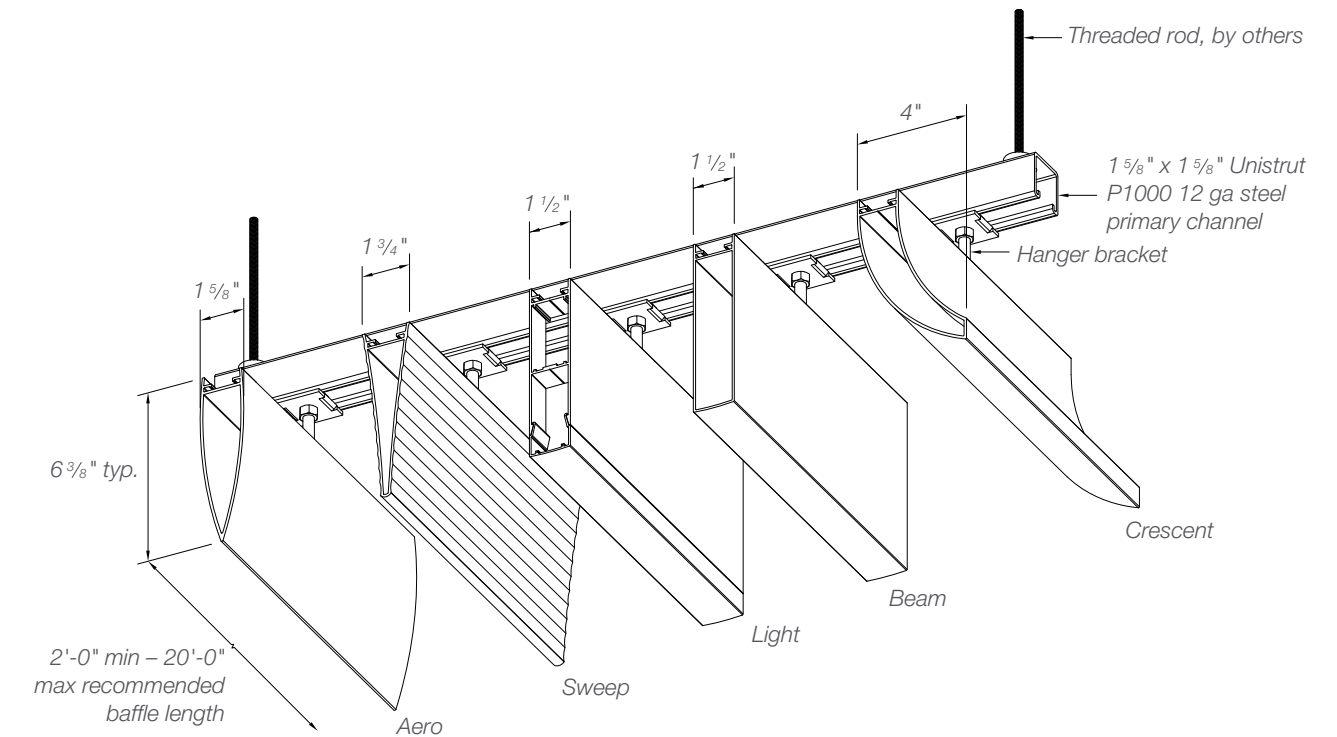
Standard colors

Natural   Cotton White

Custom colors

Custom

Woodwright™ finishes use our painted wood-look finish.
See page 180 for all finishes.

Maple   Cherry   Walnut

PHYSICAL DATA

Substrate: Aluminum
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Fire rating: Class A Fire Rated per ASTM E84
  – Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
Weight: Varies 2.0 – 4.0 lbs./sq.ft.
Wind load: N/A
Recycled content: Minimum of 50%
Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:
  – Cotton White: LR = 0.81

BIM
REVIT files available for BIM contributions,
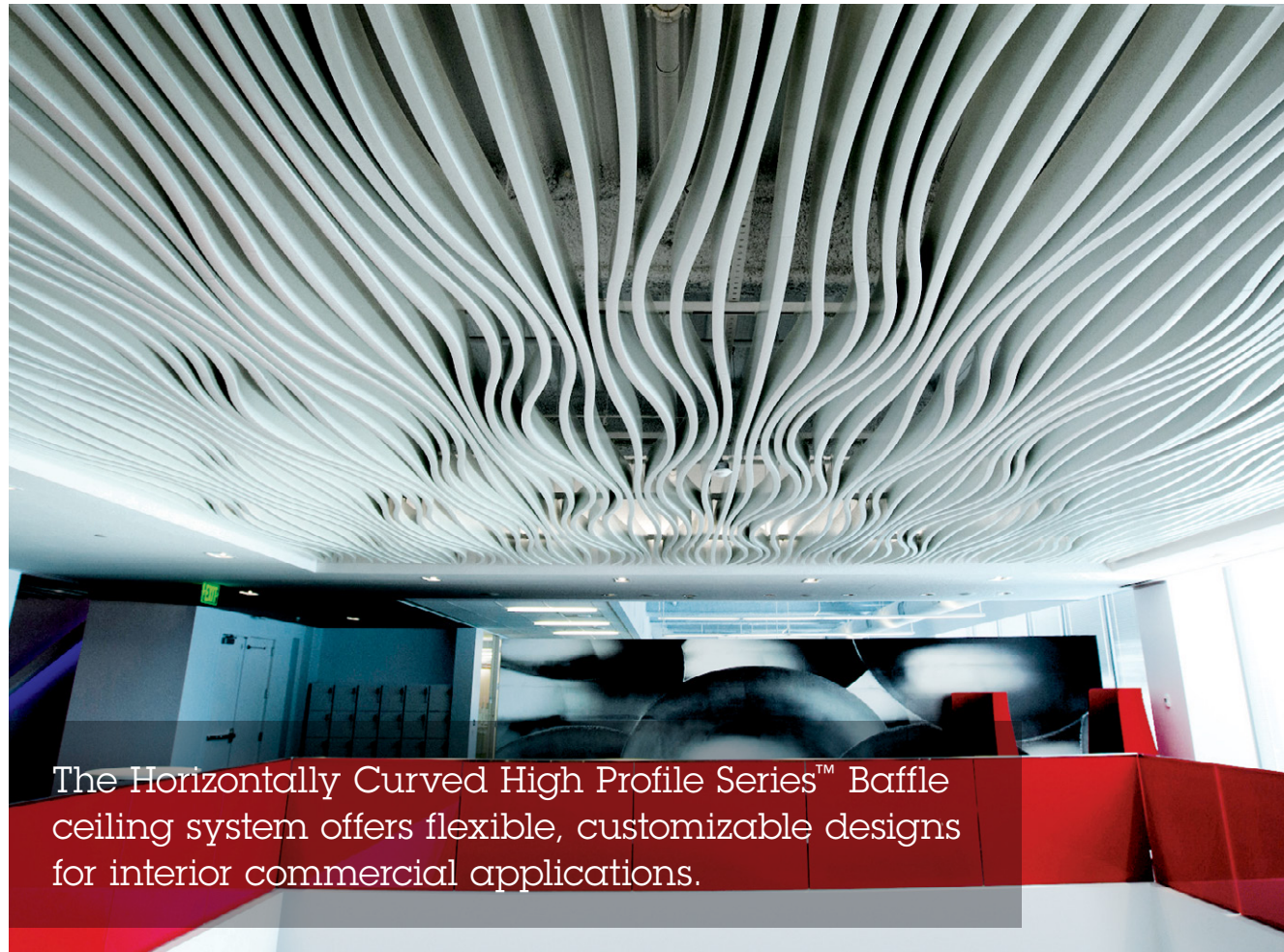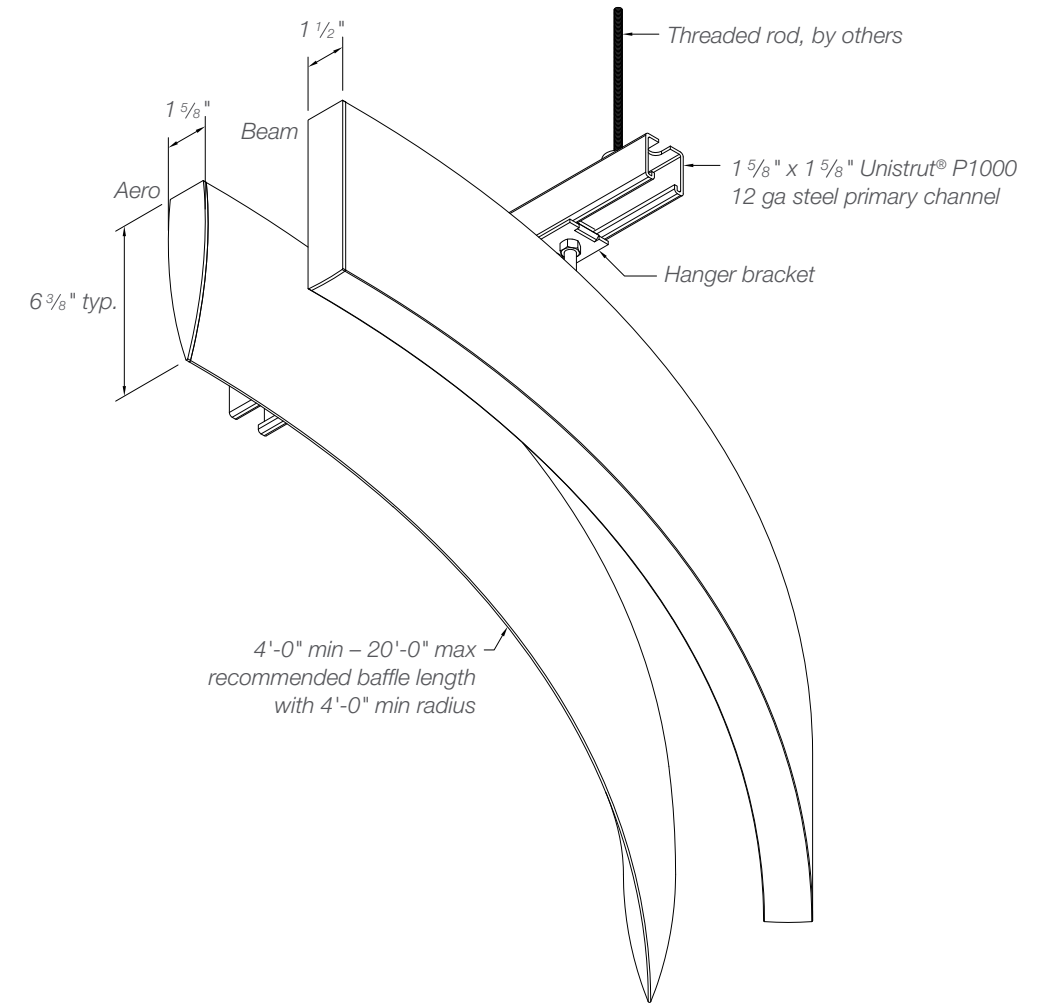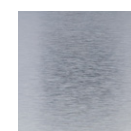see website for details.

LEED V4 CREDITS

MR: Building Product Disclosure
EQ: Low-Emitting Materials
EQ: Indoor Air Quality Assessment

CERTIFICATIONS
GREENGUARD Gold Certified
HPDs & EPDs – available upon request

METAL CEILINGS

BEAMS & BAFFLES
HIGH PROFILE SERIES™ – VERTICALLY CURVED

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

Photo: High Profile Series™ – Vertically Curved Baffles Concept

KEY FEATURES

- Client specific shapes and finishes:
  – Beam profile 1½" - 4" width up to 6" height
- Extruded aluminum profiles with exacting fit and finish
- Seamless baffles up to 20 feet in length
- Minimum radius 48"
- Arc lengths 4 feet to 20 feet
- Unistrut® support system
- Baffles can be collapsible along Unistrut® for easy accessiblity
- Client-specific suspension systems
- Patented locking mechanism
- Strength to support signage

COLORS & FINISHES

Standard colors Natural and Cotton White shown.
Client-specific colors available. Minimum quantities may apply.
Colors are for illustrative purposes. See page 178 for all colors and finishes.

Standard colors

Custom colors

Natural   Cotton White   Custom
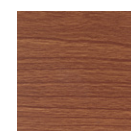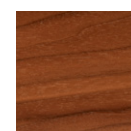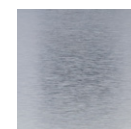
Woodwright™ finishes use our painted wood-look finish.
See page 180 for all finishes.

Maple   Cherry   Walnut

TYPICAL ISOMETRICS

Threaded rod, by others

1 ⅝" x 1 ⅝" Unistrut® P1000 12 ga steel primary channel

Hanger bracket

4'-0" min – 20'-0" max recommended baffle length with 4-0" min radius

6 ⅜"

1 ½"

Beam

PHYSICAL DATA

Substrate: Aluminum
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Fire rating: Class A Fire Rated per ASTM E84
   – Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
Weight: Varies 2.0 – 4.0 lbs./sq.ft.
Wind load: N/A
Recycled content: Minimum of 50%
Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:
   – Cotton White: LR = 0.81

BIM
REVIT files available for BIM contributions,
see website for details.

LEED V4 CREDITS

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EQ: Indoor Air Quality Assessment

CERTIFICATIONS
GREENGUARD Gold Certified
HPDs & EPDs – available upon request

METAL CEILINGS

With linear spaced objects in the ceiling, the Tavola™ Beam and Baffle Series offers a lightweight aluminum beam and baffle solution for interior commercial spaces.

Project: Citrus Bowl; Orlando, FL; Tavola™ Beam & Baffle Series

© Bob Perzel

KEY FEATURES

- Multitude of profile dimensions up to 12' long
- Six perforation patterns for elevated acoustics
- Standard heavy-duty $^{15}/_{16}$" T-grid suspension
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Easy plenum access
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services

COLORS & FINISHES

Standard colors Natural and Cotton White shown.
Client-specific colors available. Minimum quantities may apply.
Colors are for illustrative purposes. See page 178 for all colors and finishes.
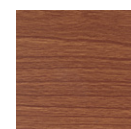
Standard colors

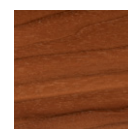Natural   Cotton White

Custom colors

Custom

Woodwright™ finishes include our painted wood-look finish and real wood veneers. See page 180 for all finishes.
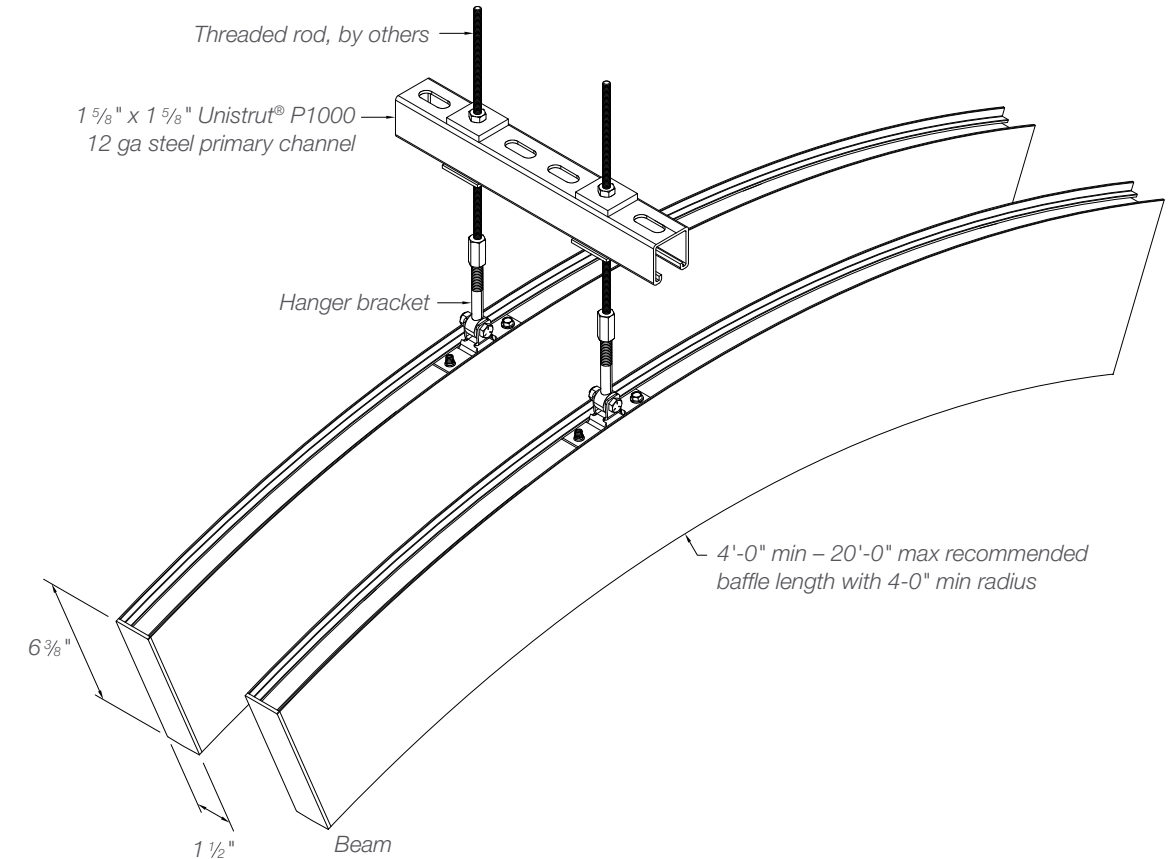
Maple   Cherry   Walnut

TYPICAL ISOMETRICS

$^{15}/_{16}$" main tee

Twist clip & hanger bracket

$^{15}/_{16}$" cross tee

12 ga hanger wire or rod, by others

12'0" max beam length

Tavola™ beam end cap

2" x 6" Tavola™ beam 6" o.c. shown, see website for additional sizes

PERFORATION PATTERNS

Standard patterns shown. See page 186 to see all perforation patterns. Scale shown: 1:1, unless otherwise noted.

Non-perforated   Pattern #103   Pattern #106   Pattern #111   Pattern #119   Pattern #132   Pattern #150

PHYSICAL DATA

Substrate: Aluminum
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Fire rating: Class A Fire Rated per ASTM E84
  – Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
  – Wood veneer on metal: Flame spread: ≤ 25, Smoke ≤ 55
Weight: Varies 0.5 – 2.0 lbs./sq.ft.
Wind load: N/A
Recycled content: Up to 85%
Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:
  – Cotton White: LR = 0.81
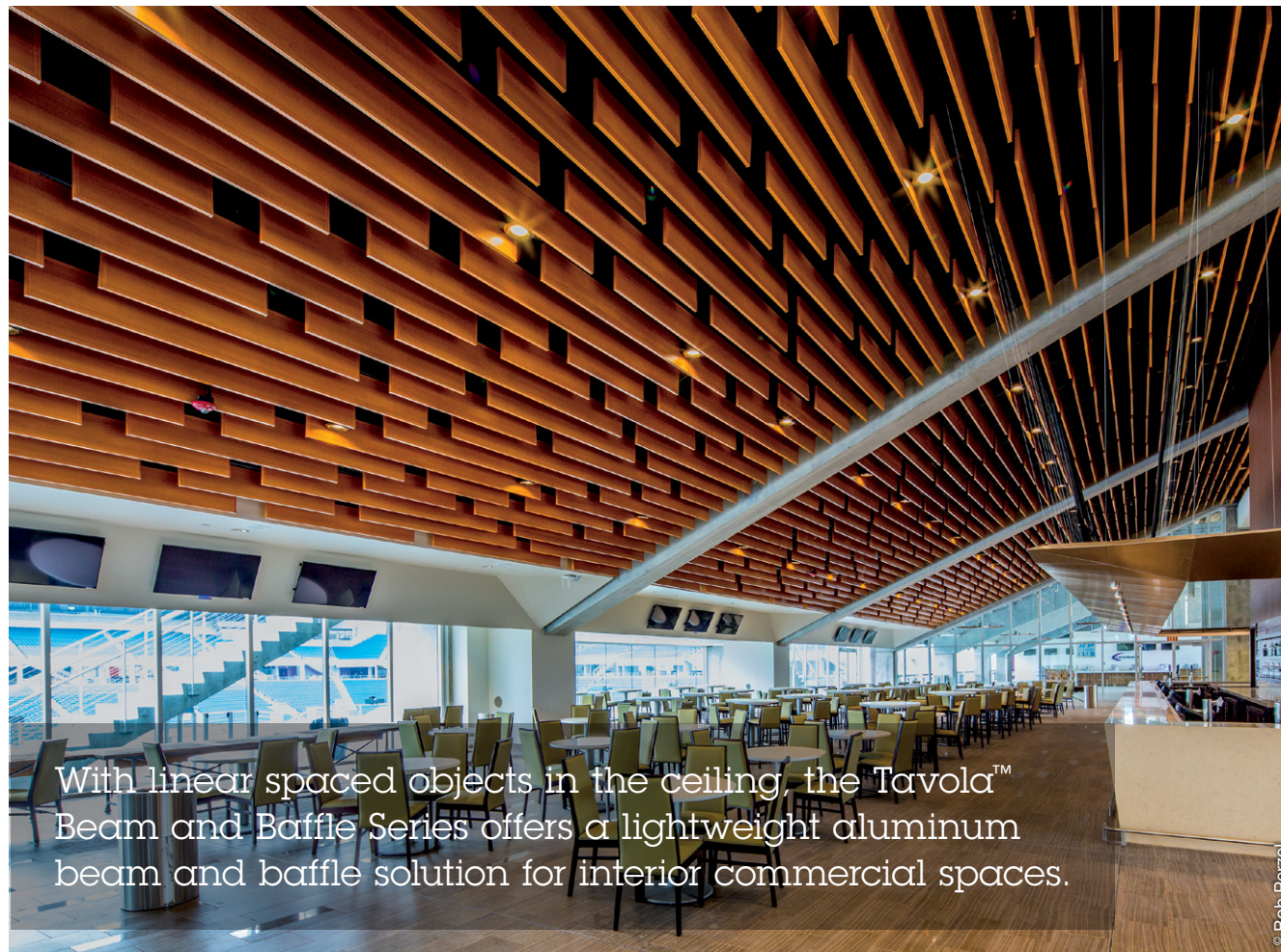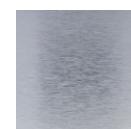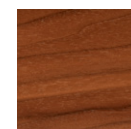**Acoustical ratings – NRC:** See page 190

BIM
REVIT files available for BIM contributions, see website for details.

LEED V4 CREDITS

MR: Building Product Disclosure
EQ: Low-Emitting Materials
EQ: Indoor Air Quality Assessment
EQ: Acoustic Performance

CERTIFICATIONS
GREENGUARD Gold Certified
HPDs & EPDs – available upon request

METAL CEILINGS

BEAMS & BAFFLES
TAVOLA™ DIVERGENT

KEY FEATURES

- Use twist clips to create motion
- Multitude of profile dimensions up to 12' long
- Six perforation patterns for elevated acoustics
- Standard heavy-duty $^{15}/_{16}$" T-grid suspension
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services

COLORS & FINISHES

Standard colors Natural and Cotton White shown. Client-specific colors available. Minimum quantities may apply. Colors are for illustrative purposes. See page 178 for all colors and finishes.

Standard colors

Natural   Cotton White

Custom colors

Custom

Woodwright™ finishes include our painted wood-look finishes and real wood veneers. See page 180 for all finishes.
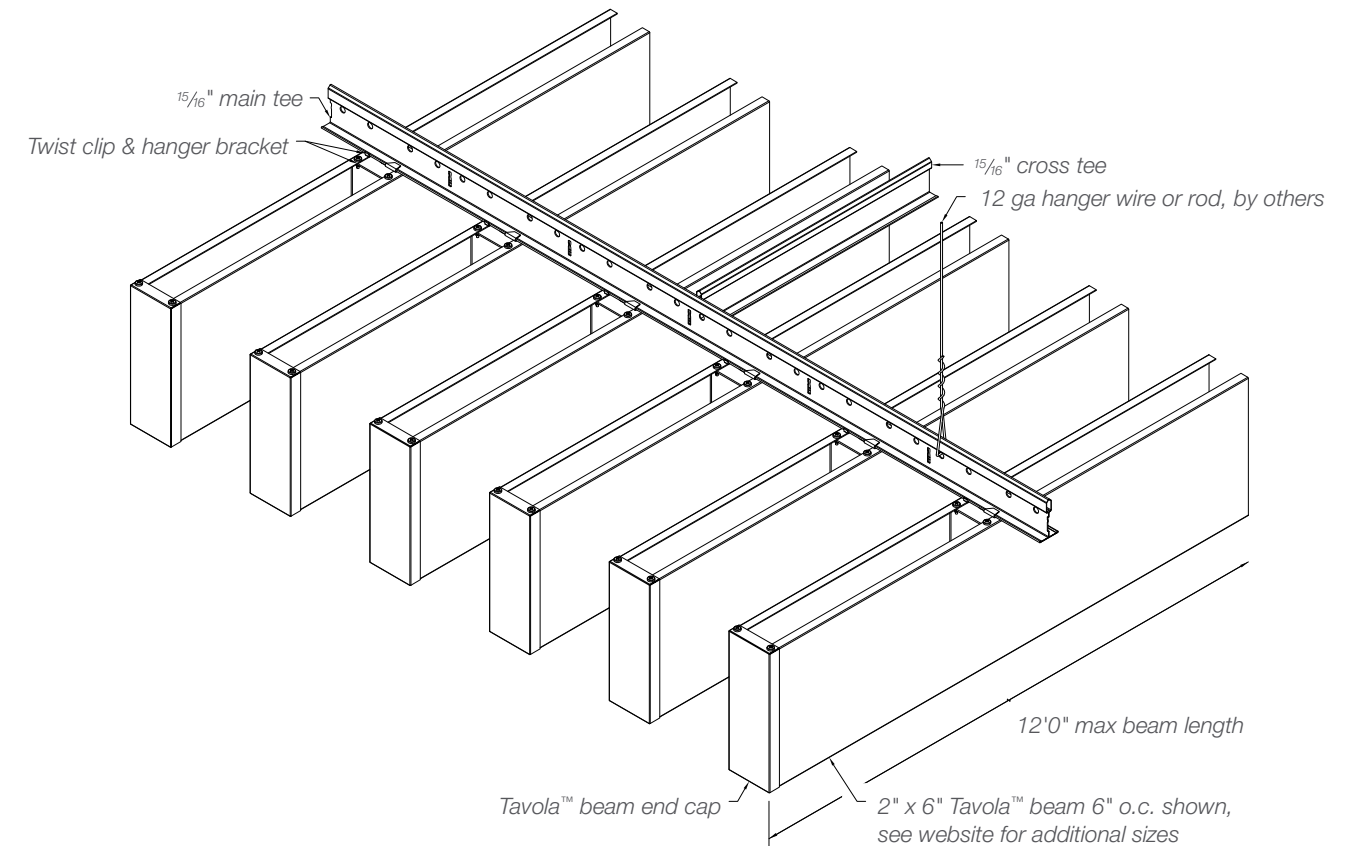
Maple   Cherry   Walnut

Non-parallel, diverging beams and baffles create organic textures in an unlimited variety of configurations for the interior.

Photo: Tavola™ Divergent Concept

TYPICAL ISOMETRICS

$^{15}/_{16}$" main tee
Twist clip & hanger bracket
$^{15}/_{16}$" cross tee
12 ga hanger wire or rod, by others
12'0" max beam length
Tavola™ beam end cap
2" x 6" Tavola™ beam pattern shown for illustrative purposes only. Pattern must be specified, see website for additional sizes.

CONFIGURATIONS

V-pattern   Pinwheel   Chevron   Basket weave   Fan   Random alpha
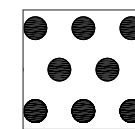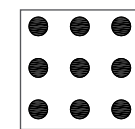
PERFORATION PATTERNS

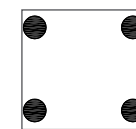Standard patterns shown. See page 186 to see all perforation patterns. Scale shown: 1:1, unless otherwise noted.
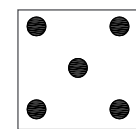

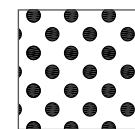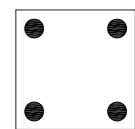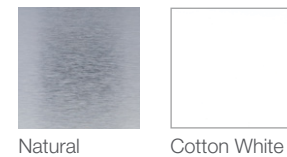Non-perforated   Pattern #103   Pattern #106   Pattern #111   Pattern #119   Pattern #132   Pattern #150

PHYSICAL DATA

Substrate: Aluminum
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Fire rating: Class A Fire Rated per ASTM E84
  – Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
  – Wood veneer on metal: Flame spread: ≤ 25, Smoke ≤ 55
Weight: Varies 0.5 – 2.0 lbs./sq.ft.
Wind load: N/A
Recycled content: Up to 85%
Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:
  – Cotton White: LR = 0.81
Acoustical ratings – NRC: See page 190

BIM
REVIT files available for BIM contributions, see website for details.

LEED V4 CREDITS

MR: Building Product Disclosure
EQ: Low-Emitting Materials
EQ: Indoor Air Quality Assessment
EQ: Acoustic Performance

CERTIFICATIONS
GREENGUARD Gold Certified
HPDs & EPDs – available upon request

METAL CEILINGS

BEAMS & BAFFLES
TAVOLA™ LEVELS

Create topography and rhythm at interior ceiling planes by combining beams and baffles of multiple heights and reveals.

Photo: Tavola™ Levels Concept

KEY FEATURES

- Create topography with multiple beam heights and multiple beam widths
- Multitude of profile dimensions up to 12' long
- Six perforation patterns for elevated acoustics
- Standard heavy-duty ¹⁵⁄₁₆" T-grid suspension
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services

COLORS & FINISHES

Standard colors Natural and Cotton White shown.
Client-specific colors available. Minimum quantities may apply.
Colors are for illustrative purposes. See page 178 for all colors and finishes.
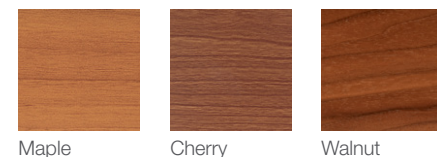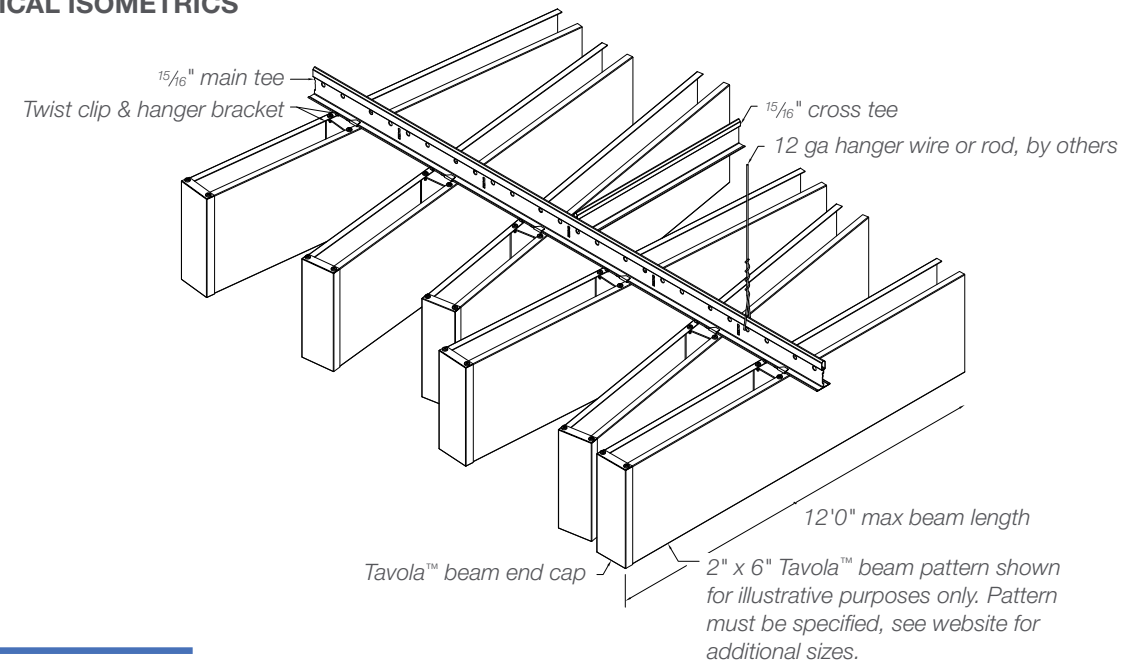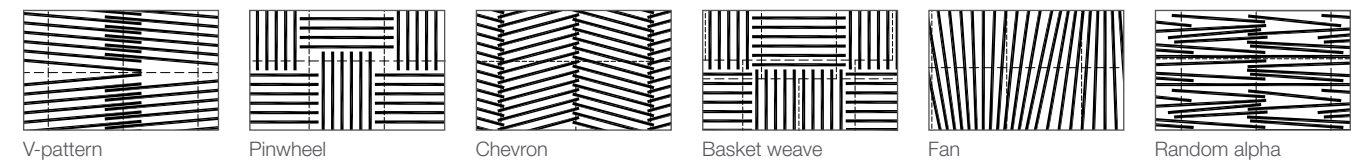
Standard colors

Natural   Cotton White

Custom colors

Custom

Woodwright™ finishes include our painted wood-look finishes and real wood veneers. See page 180 for all finishes.

Maple   Cherry   Walnut

TYPICAL ISOMETRICS

- ¹⁵⁄₁₆" main tee
- Twist clip & hanger bracket
- ¹⁵⁄₁₆" cross tee
- 12 ga hanger wire or rod, by others
- 12'-0" max beam length
- Tavola™ beam end cap
- 2" x 2", 2" x 4", and 2" x 6" Tavola™ beam 6" o.c. pattern shown for illustrative purposes only, see website for additional sizes

CONFIGURATIONS

Wave — 2" x 2", 2" x 4", 2" x 6", 2" x 4" — 2'-0" pattern module

Barcode — 1" x 4", 2" x 4", 3" x 4", 2" x 4" — 2'-0" pattern module

Step — 2" x 2", 2" x 4", 2" x 6" — 1'-6" pattern module

Stagger — 2" x 4", 3" x 6", 1" x 2", 3" x 4", 2" x 6", 1" x 4" — 3'-0" pattern module

Choppy — 2" x 2", 2" x 6", 2" x 4", 2" x 6" — 2'-0" pattern module

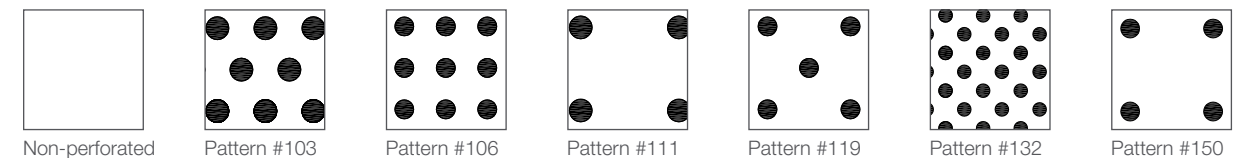**Scatter** — 2" x 4", 2" x 2", 2" x 6", 2" x 2" — 2'-0" pattern module

PERFORATION PATTERNS

Standard patterns shown. See page 186 to see all perforation patterns. Scale shown: 1:1, unless otherwise noted.

Non-perforated   Pattern #103   Pattern #106   Pattern #111   Pattern #119   Pattern #132   Pattern #150

PHYSICAL DATA

Substrate: Aluminum
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Fire rating: Class A Fire Rated per ASTM E84
  – Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
  – Wood veneer on metal: Flame spread: ≤ 25, Smoke ≤ 55
Weight: Varies 0.5 – 2.0 lbs./sq.ft.
Wind load: N/A
Recycled content: Up to 85%
Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:
  – Cotton White: LR = 0.81
Acoustical ratings – NRC: See page 190

BIM
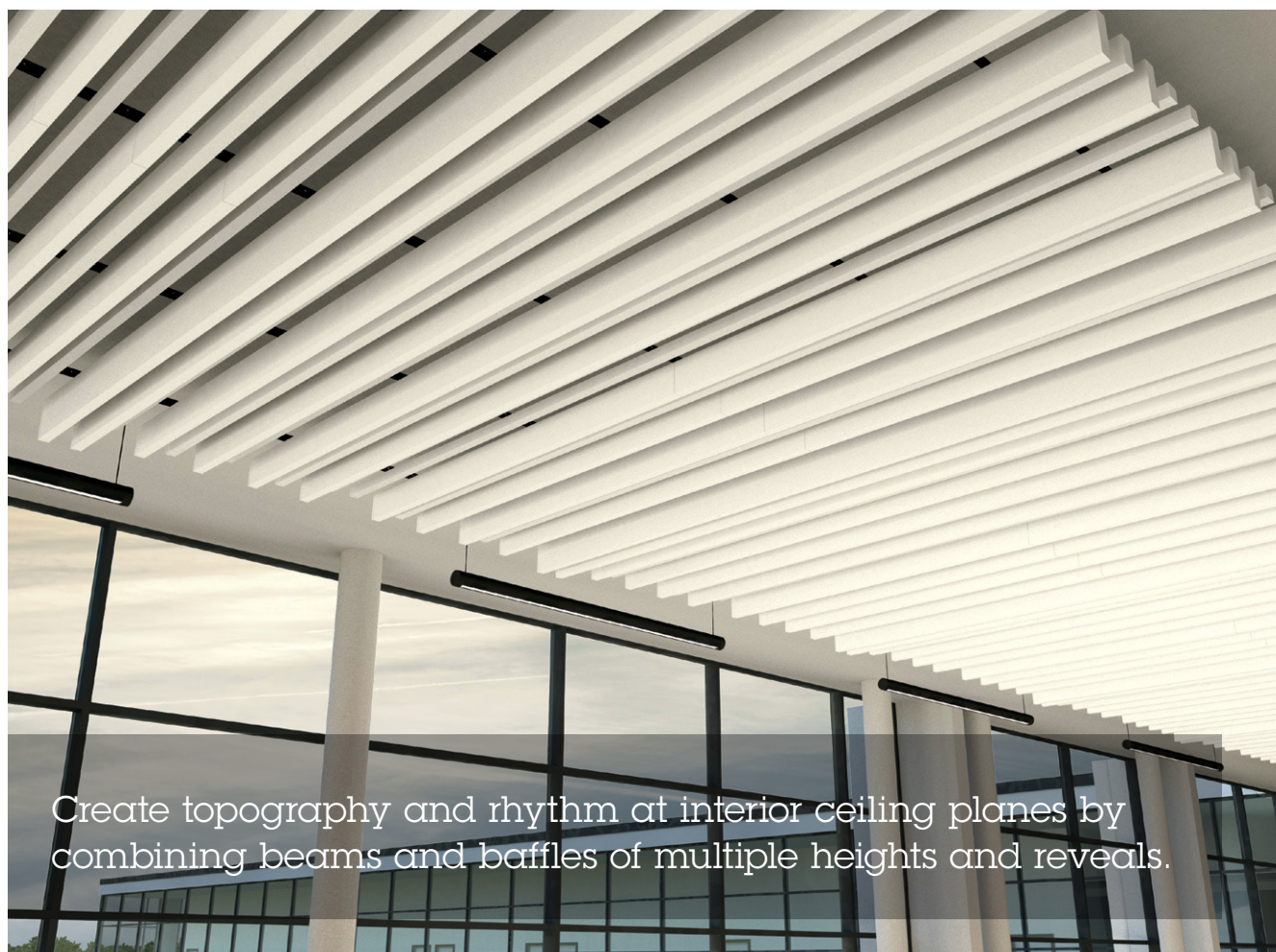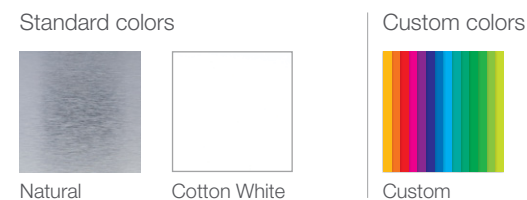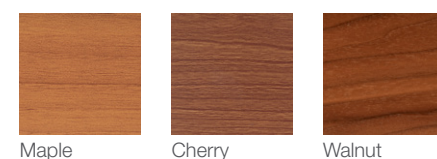REVIT files available for BIM contributions, see website for details.

LEED V4 CREDITS

MR: Building Product Disclosure
EQ: Low-Emitting Materials
EQ: Indoor Air Quality Assessment
EQ: Acoustic Performance

CERTIFICATIONS
GREENGUARD Gold Certified
HPDs & EPDs – available upon request

BEAMS & BAFFLES
TAVOLA™ CANTED

Photo: Tavola™ Canted Concept

Individual sloping beam members establish a sense of motion in interior ceilings, either following existing conditions or creating new effects.

KEY FEATURES

- Create movement with individual sloping beam dimensions
- Three beam types, three beam depths: 2" – 6", 2" – 4", 4" – 6"
- Six perforation patterns for elevated acoustics
- Standard heavy-duty $^{15}/_{16}$" T-grid suspension
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services
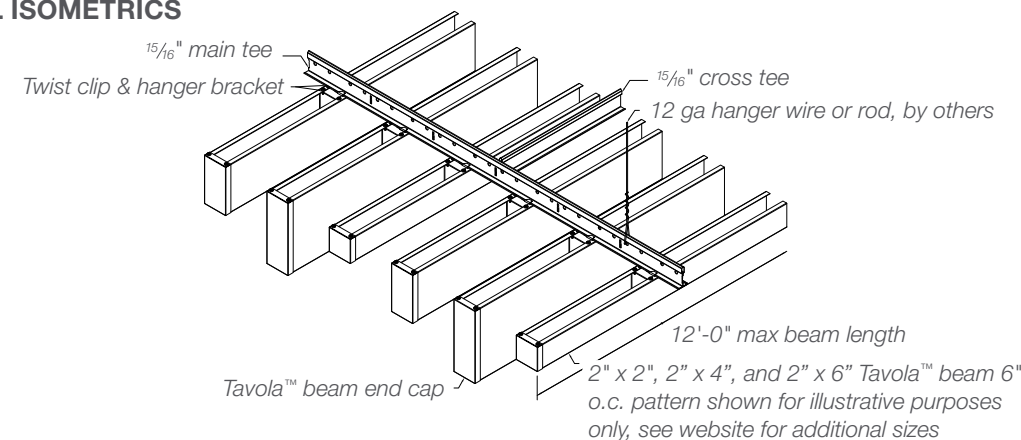
COLORS & FINISHES

Standard colors Natural and Cotton White shown.
Client-specific colors available. Minimum quantities may apply.
Colors are for illustrative purposes. See page 178 for all colors and finishes.
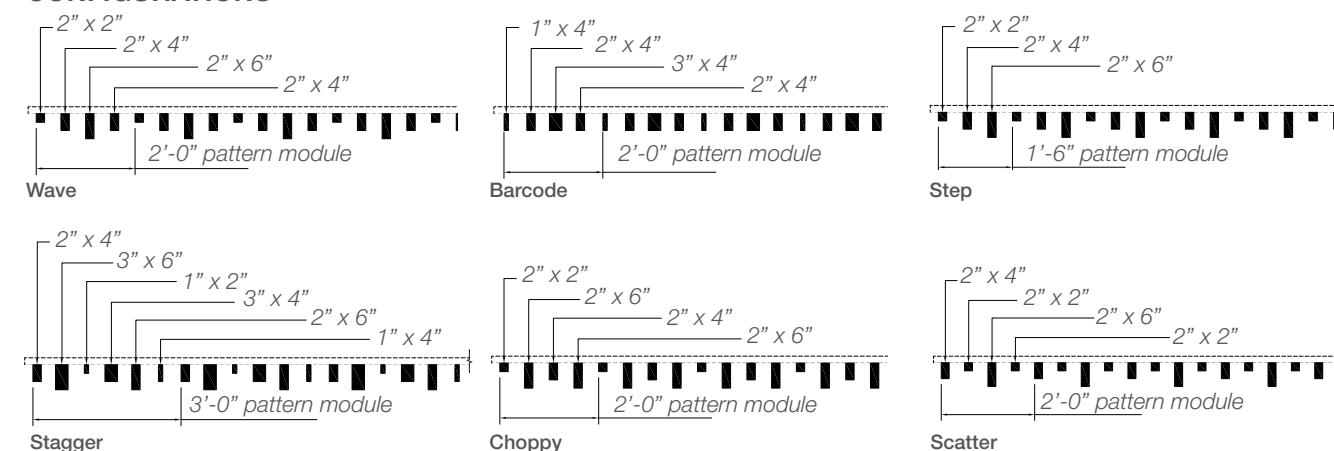
Standard colors

Natural   Cotton White

Custom colors

Custom

Woodwright™ finishes include our painted wood-look finishes.
See page 180 for all finishes.

Maple   Cherry   Walnut

TYPICAL ISOMETRICS

$^{15}/_{16}$" main tee
Twist clip & hanger bracket
$^{15}/_{16}$" cross tee
12 ga hanger wire or rod, by others
2" x 2" to 2" x 6" canted Tavola™ beam 6" o.c. shown, see website for additional sizes
10'0" max beam length
Canted Tavola™ beam end cap

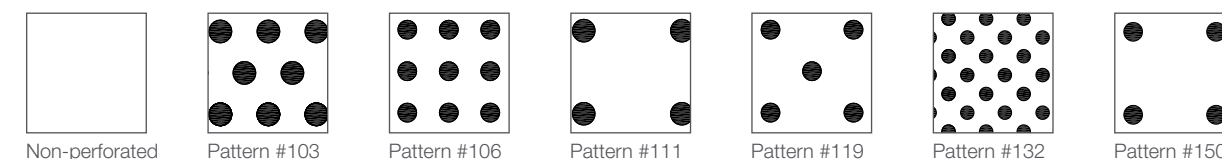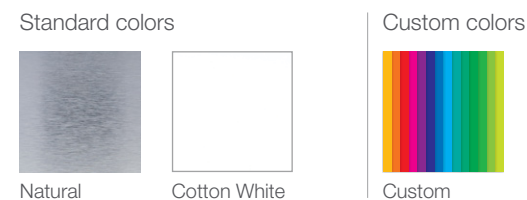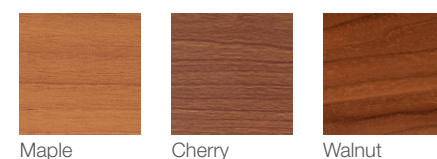### PERFORATION PATTERNS

Standard patterns shown. See page 186 to see all perforation patterns. Scale shown: 1:1, unless otherwise noted.

Non-perforated   Pattern #103   Pattern #106   Pattern #111   Pattern #119   Pattern #132   Pattern #150

PHYSICAL DATA

Substrate: Aluminum
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Fire rating: Class A Fire Rated per ASTM E84
  – Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
Weight: Varies 0.5 – 2.0 lbs./sq.ft.
Wind load: N/A
Recycled content: Up to 85%
Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:
  – Cotton White: LR = 0.81
Acoustical ratings – NRC: See page 190

BIM
REVIT files available for BIM contributions,
see website for details.

LEED V4 CREDITS

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EQ: Acoustic Performance

CERTIFICATIONS
GREENGUARD Gold Certified
HPDs & EPDs – available upon request

METAL CEILINGS

BEAMS & BAFFLES
TAVOLA™ CASSETTES

Photo: Tavola™ Cassettes Concept

Linear arrays of unitized aluminum beams establish directionality in interior spaces while also masking subsystems above the plenum.

KEY FEATURES

- Factory-assembled, unitized 12", 18" or 24" wide by max 12' long cassettes
- Six perforation patterns for elevated acoustics
- Standard heavy-duty ¹⁵⁄₁₆" T-grid suspension with Torsion Springs
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Designed for easy plenum access
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services
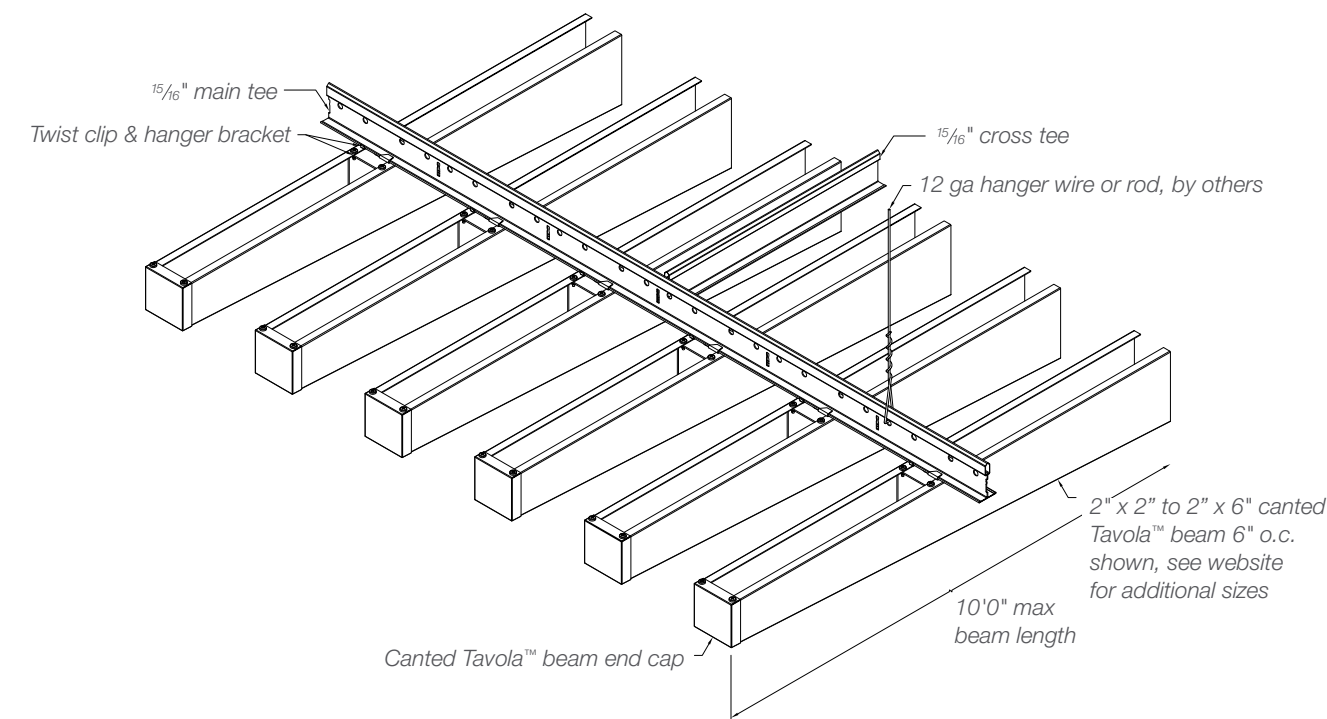
COLORS & FINISHES

Standard colors Natural and Cotton White shown.
Client-specific colors available. Minimum quantities may apply.
Colors are for illustrative purposes. See page 178 for all colors and finishes.

Standard colors

Natural

Cotton White

Custom colors

Custom

Woodwright™ finishes include our painted wood-look finishes and real wood veneers. See page 180 for all finishes.

Maple

Cherry

Walnut

TYPICAL ISOMETRICS

- Torsion Spring
- ¹⁵⁄₁₆" main tee slotted for Torsion Springs
- Tavola™ beam end cap
- 24" width factory-assembled de-mountable Tavola™ beam cassette
- 24" width factory-assembled de-mountable Tavola™ beam unitized cassette
- 12 ga hanger wire or rod, by others
- ¹⁵⁄₁₆" cross tee
- 12'-0" max beam length
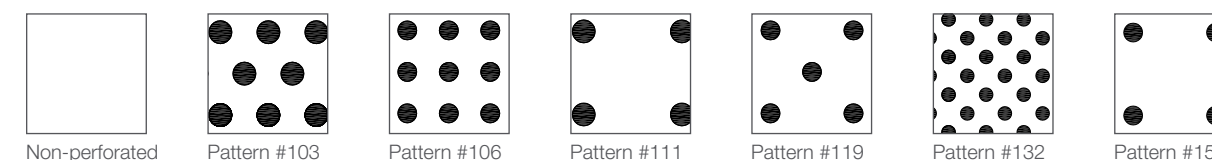- 2" x 6" Tavola™ beam 6" o.c. shown, see website for additional sizes

PERFORATION PATTERNS

Standard patterns shown. See page 186 to see all perforation patterns. Scale shown: 1:1, unless otherwise noted.

| Non-perforated | Pattern #103 | Pattern #106 | Pattern #111 | Pattern #119 | Pattern #132 | Pattern #150 |

PHYSICAL DATA

Substrate: Aluminum
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Fire rating: Class A Fire Rated per ASTM E84
  – Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
  – Wood veneer on metal: Flame spread: ≤ 25, Smoke ≤ 55
Weight: Varies 0.5 – 2.0 lbs./sq.ft.
Wind load: N/A
Recycled content: Up to 85%
Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:
  – Cotton White: LR = 0.81
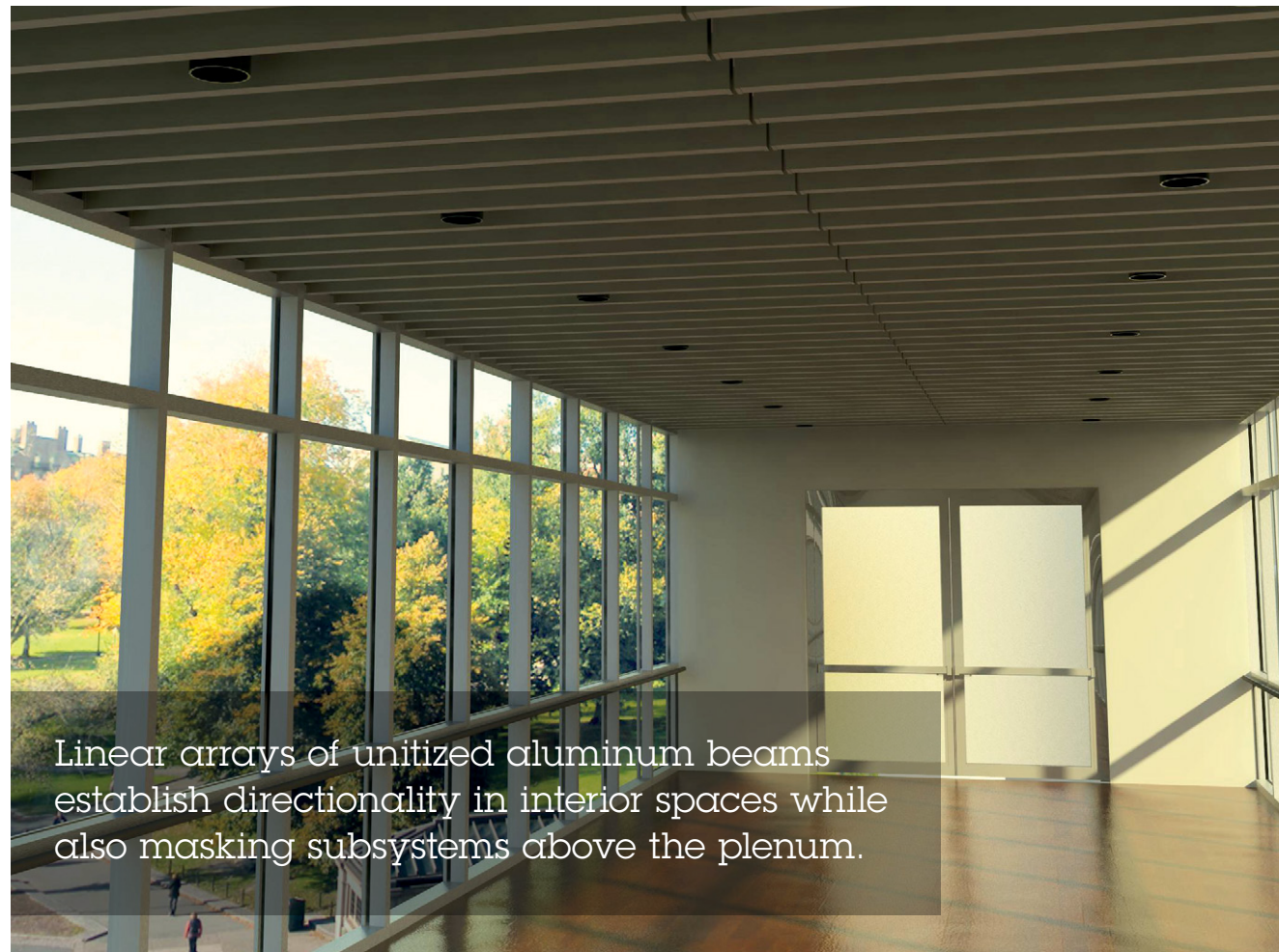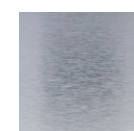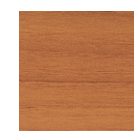**Acoustical ratings – NRC:** See page 190

BIM
REVIT files available for BIM contributions,
see website for details.

LEED V4 CREDITS

MR: Building Product Disclosure
EQ: Low-Emitting Materials
EQ: Indoor Air Quality Assessment
EQ: Acoustic Performance

CERTIFICATIONS
GREENGUARD Gold Certified
HPDs & EPDs – available upon request

METAL CEILINGS

BEAMS & BAFFLES
V-BAFFLE FINS

The thin blades of V-Baffle Fins offer one-way plenum masking in 4", 6", or 8" depths at 4", 6", or 8" wide spacing.

Project: Soccer Stadium Arena, Amsterdam, Netherlands; V-Baffle Fins

TYPICAL ISOMETRICS

4'-0" min – 20'-0" max recommended baffle fin length

V-150 carrier shown, see website for additional sizes

12 ga hanger wire or rod, by others

5 $^{29}/_{32}$" [150 mm]

5 $^{29}/_{32}$" [150 mm]

V-150 Baffle fin shown, see website for additional sizes

KEY FEATURES

- Baffle spacing: 4", 6" or 8" nominal (standard carrier)
- Additional baffle spacing of 4 ¾", 5 ½", 6 ¼" or 7" nominal is available with special order carrier
- Supports a variety of patterns including basket weave, herringbone, and radial
- Carriers allow design configurations to be horizontal or sloping
- Sliding carriers can be used for repeated plenum access areas
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Easy plenum access
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services

COLORS & FINISHES

Standard colors Natural and Cotton White shown.
Client-specific colors available. Minimum quantities may apply.
Colors are for illustrative purposes. See page 178 for all colors and finishes.
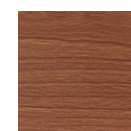
Standard colors

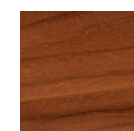Natural   Cotton White

Custom colors

Custom

PHYSICAL DATA

Substrate: Aluminum
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Fire rating: Class A Fire Rated per ASTM E84
   – Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
Weight: Varies 0.5 – 1.0 lbs./sq.ft.
Wind load: N/A
Recycled content: Up to 92%
Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:
   – Cotton White: LR = 0.81

BIM
REVIT files available for BIM contributions,
see website for details.

LEED V4 CREDITS

MR: Building Product Disclosure
EQ: Low-Emitting Materials
EQ: Indoor Air Quality Assessment

CERTIFICATIONS
GREENGUARD Gold Certified
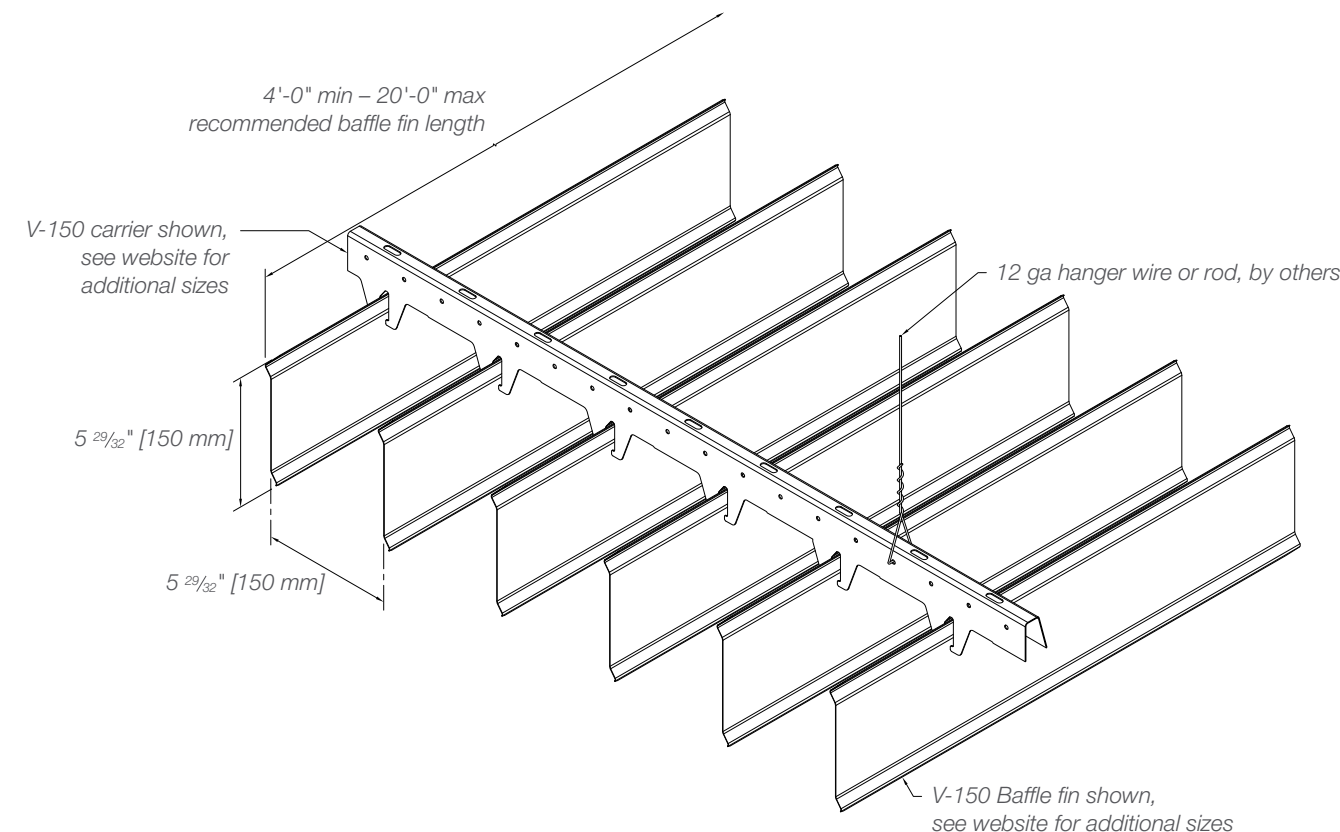HPDs & EPDs – available upon request

METAL CEILINGS

BEAMS & BAFFLES
TUBRISE
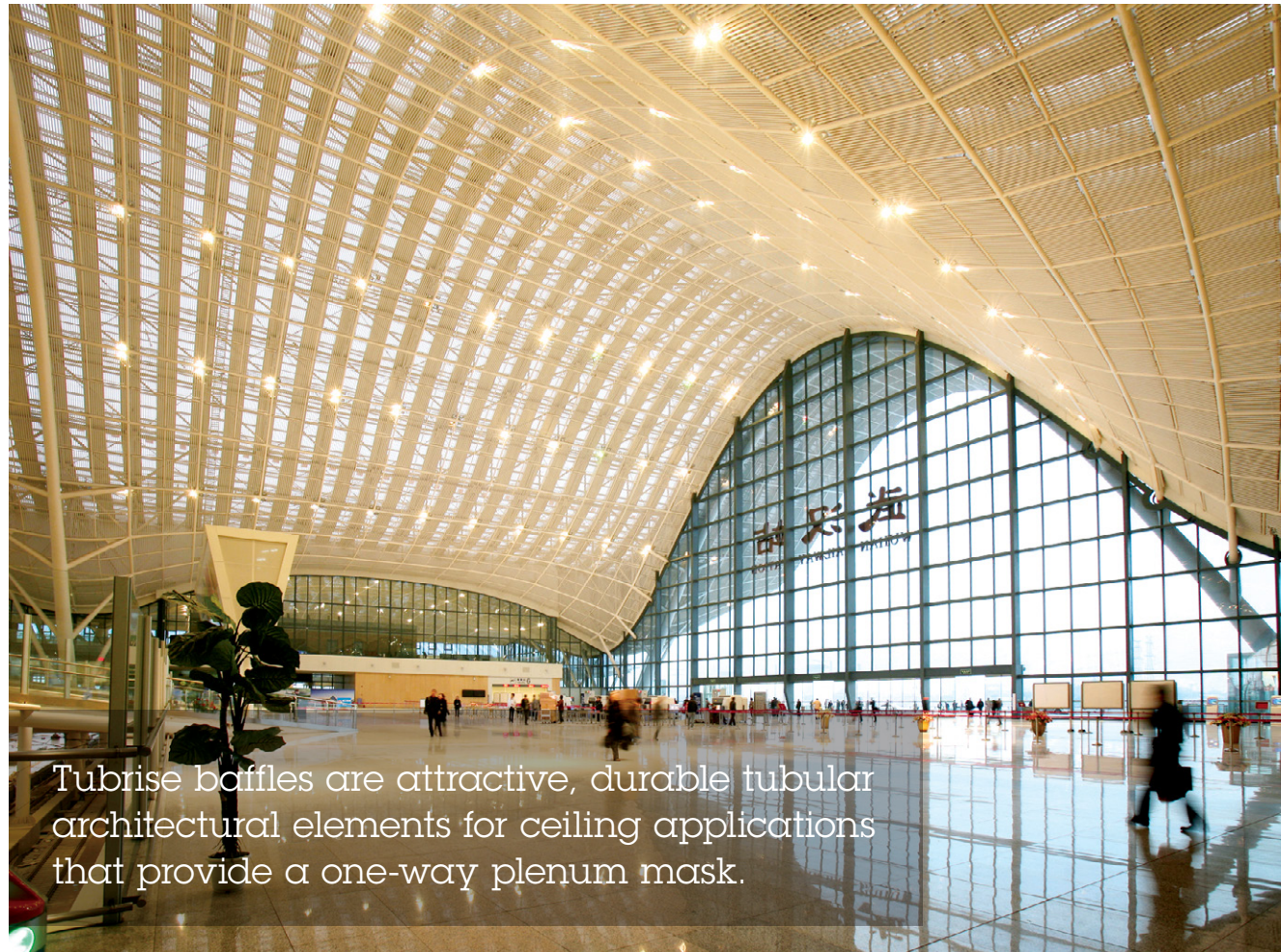
Tubrise baffles are attractive, durable tubular architectural elements for ceiling applications that provide a one-way plenum mask.

KEY FEATURES

- Roll-formed tubes composed of aluminum or steel
- Tubes are fixed by a bracket to perpendicular rails for suspension
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services

COLORS & FINISHES

Standard colors Natural and Cotton White shown.
Client-specific colors available. Minimum quantities may apply.
Colors are for illustrative purposes. See page 178 for all colors and finishes.

Standard colors

Natural   Cotton White

Custom colors

Custom

TYPICAL ISOMETRICS

Tubrise louver 1 ⅝" dia. nom.

Slotted mullion

3'-0" min – 19'-8 ¼" max recommended tubrise louver length

Tubrise clip

Tubrise end cap

4' ⅛" shown, actual spacing can vary

PERFORATION PATTERNS

Standard patterns shown. Scale shown: 1:1, unless otherwise noted.

Non-perforated   Pattern #103   Pattern #118

PHYSICAL DATA

Substrate: Aluminum
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Fire rating: Class A Fire Rated per ASTM E84
  – Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
Weight: Varies 0.5 – 1.5 lbs./sq.ft.
Wind load: N/A
Recycled content: Minimum of 50%
Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:
  – Cotton White: LR = 0.81
Acoustical ratings – NRC: See page 190

BIM
REVIT files available for BIM contributions,
see website for details.

LEED V4 CREDITS

MR: Building Product Disclosure
EQ: Low-Emitting Materials
EQ: Indoor Air Quality Assessment

CERTIFICATIONS
GREENGUARD Gold Certified
HPDs & EPDs – available upon request

METAL CEILINGS

EXTERIOR – LINEAR
150F

KEY FEATURES

- Panel width: 6" nom. [150 mm]
- Panel lengths: 3' to 20'
- Panel depth: $^{11}/_{16}$"
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Interior and exterior applications
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services
- Perforated panels available for ventilation
- Factory assembled access doors available
- Miami-Dade County, FL NOA No. 14-1222.04 (expires March 19, 2020)

COLORS & FINISHES

Standard 150F colors Natural, Cotton White, Luxacote Natural and Luxacote Lighthouse White shown. Client-specific colors available. Minimum quantities may apply. Colors are for illustrative purposes. See page 178 for all colors and finishes.
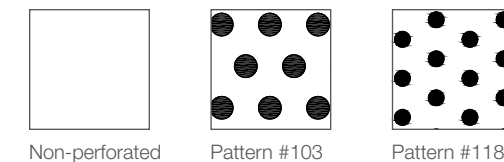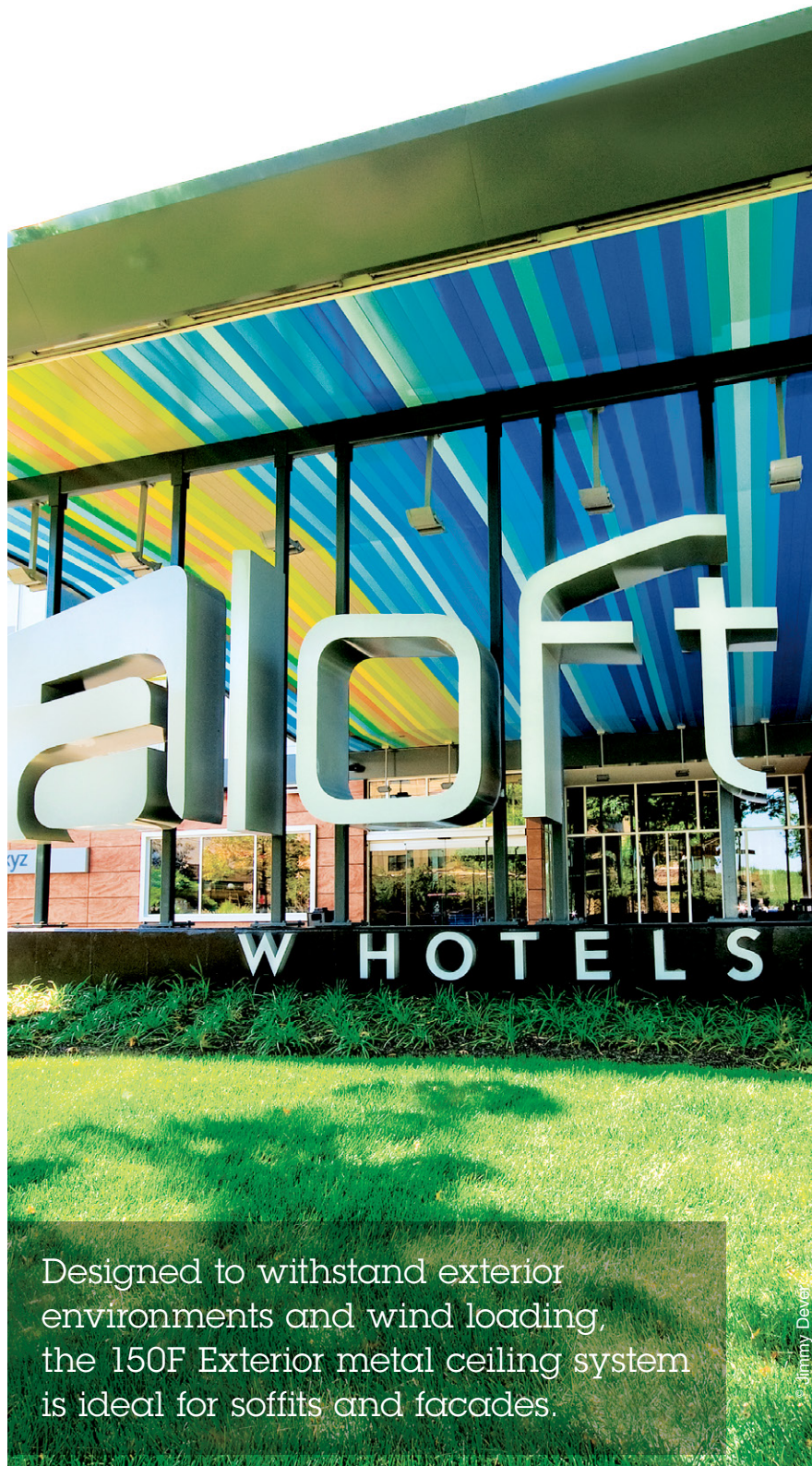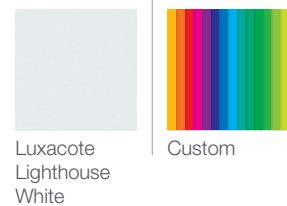
Standard colors

Natural

Cotton White

Luxacote Natural

Custom colors

Luxacote Lighthouse White

Custom

Woodwright™ finishes use our painted wood-look finish. See page 180 for all finishes.

Maple

Cherry

Walnut

Designed to withstand exterior environments and wind loading, the 150F Exterior metal ceiling system is ideal for soffits and facades.

Jimmy Devel

Project: Aloft Hotel Philadelphia Airport, Philadelphia, PA; 150F

TYPICAL SECTIONS

Vertical support and 12 ga hanger wire or rod, by others

150F carrier

2"

150F panel

5 $^{29}/_{32}$" [150 mm]

TYPICAL ISOMETRICS

Vertical support and 12 ga hanger wire or rod, by others

150F carrier

2"

5 $^{29}/_{32}$" [150 mm]

3'-0" min – 20'-0" max recommended panel length

150F panel

PERFORATION PATTERNS

Standard patterns shown. Scale shown: 1:1, unless otherwise noted.

Non-perforated

Pattern #124 (Ventilation Panels)

PHYSICAL DATA

Substrate: Aluminum
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Fire rating: Class A Fire Rated per ASTM E84
– Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
Weight: 0.75 lbs./sq.ft.
Wind load: Per code
Designed and tested in accordance with the requirements of the Florida Building Code 5th edition (2014), including the High Velocity Hurricane Zone (HVHZ) provisions and Miami-Dade requirements.
Miami-Dade County, Florida NOA No. 14-1222.04 (expires March 19, 2020)
Recycled content: Up to 92%
Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:
– Cotton White: LR = 0.81

BIM
REVIT files available for BIM contributions, see website for details.

LEED V4 CREDITS

EA: Optimize Energy Performance
MR: Building Product Disclosure
EQ: Low-Emitting Materials
EQ: Indoor Air Quality Assessment
EQ: Daylight

CERTIFICATIONS
GREENGUARD Gold Certified
HPDs & EPDs – available upon request

METAL CEILINGS

EXTERIOR – LINEAR PLANK
300C

Designed to withstand wind loads, 300C metal ceiling panels offer a subtle, long span design for exterior ceilings.

© Bob Perzel

Project: *Luxury Auto Mall, Tucson, AZ; 300C Exterior*

KEY FEATURES

- Panel width: 12" nom. [300 mm]
- Panel lengths: 3' to 19'–8"
- Bevel-edge design
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Interior and exterior applications
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services
- Perforated panels available for ventilation
- Factory assembled access doors available

COLORS & FINISHES

Standard colors Natural and Cotton White shown.
Client-specific colors available. Minimum quantities may apply.
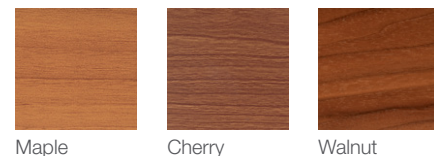Colors are for illustrative purposes. See page 178 for all colors and finishes.
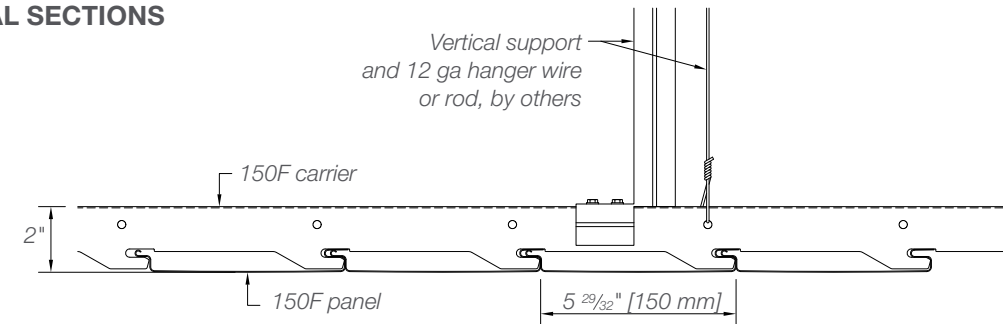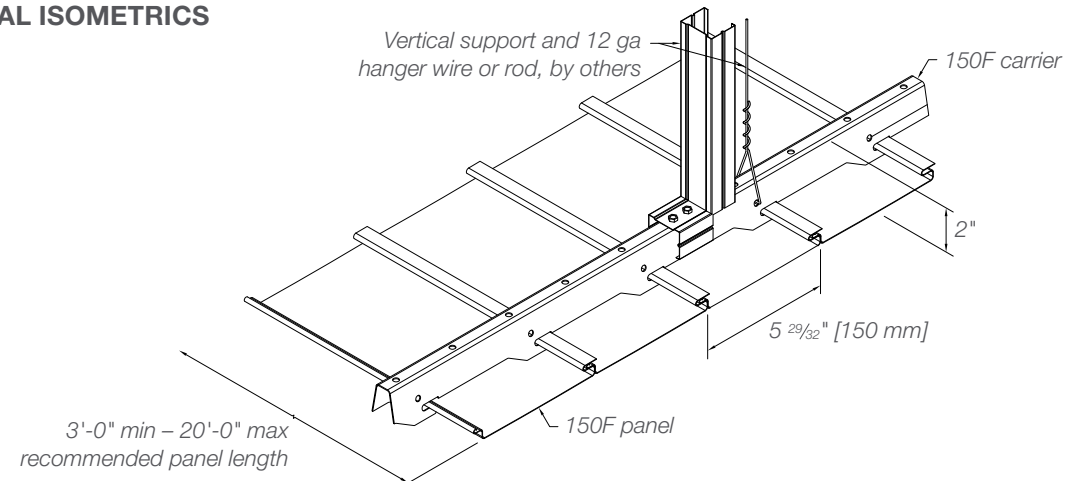
Standard colors

Custom colors

Natural   Cotton White   Custom

Woodwright™ finishes use our painted wood-look finish.
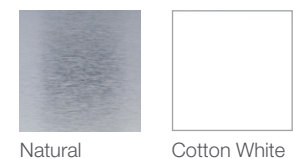See page 180 for all finishes.

Maple   Cherry   Walnut

TYPICAL SECTIONS

Vertical support and 12 ga hanger wire or rod, by others

300C carrier

3 ⁵⁄₃₂"

300C panel   11 ¹³⁄₁₆" [300 mm]

TYPICAL ISOMETRICS

Vertical support and 12 ga hanger wire or rod, by others

300C carrier

11 ¹³⁄₁₆" [300 mm]

3'-0" min – 19'-8" max recommended panel length

3 ⁵⁄₃₂"   300C panel

PERFORATION PATTERNS

Standard patterns shown. Scale shown: 1:1, unless otherwise noted.

Non-perforated   Pattern #124 (Ventilation Panels)   Perf #160 (Ventilation Panels)

PHYSICAL DATA

Substrate: Aluminum
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Fire rating: Class A Fire Rated per ASTM E84
  – Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
Weight: Varies 0.5 – 0.75 lbs./sq.ft.
Wind load: Per code
Recycled content: Up to 92%
Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:
  – Cotton White: LR = 0.81
Acoustical ratings – NRC: See page 190

BIM
REVIT files available for BIM contributions,
see website for details.

LEED V4 CREDITS

EA: Optimize Energy Performance
MR: Building Product Disclosure
EQ: Low-Emitting Materials
EQ: Indoor Air Quality Assessment
EQ: Daylight

CERTIFICATIONS
GREENGUARD Gold Certified
HPDs & EPDs – available upon request

EXTERIOR
TORSION SPRING

Project: Southwest General Hospital, Cleveland, OH; Exterior Torsion Spring

Our Hunter Douglas Exterior Torsion Spring ceiling system provides a solution for exterior applications in soffits, vestibules, stadium concourses or public transportation facilities.

© Bob Perzel

TYPICAL ISOMETRICS

Vertical support, by others

24" cross tee

Exterior Torsion Spring

Main tee

24" x 48" Torsion Spring panel shown, see website for additional sizes and associated suspension

KEY FEATURES

- Panel configurations:
  24" x 24", 24" x 48", 24" x 72", 24" x 96", 24" x 120";
  30" x 30", 30" x 60"
- Wind load tested
- Access panel feature allows random access/point accessibility to plenum
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Interior and exterior applications
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services

COLORS & FINISHES

Standard colors Natural and Cotton White shown.
Client-specific colors available. Minimum quantities may apply.
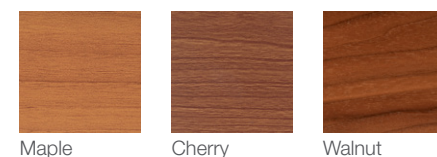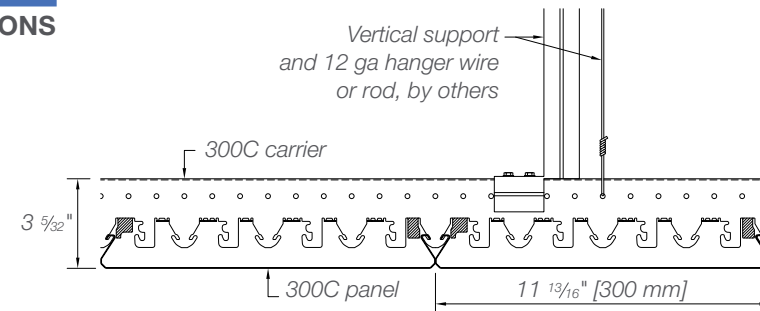Colors are for illustrative purposes. See page 178 for all colors and finishes.
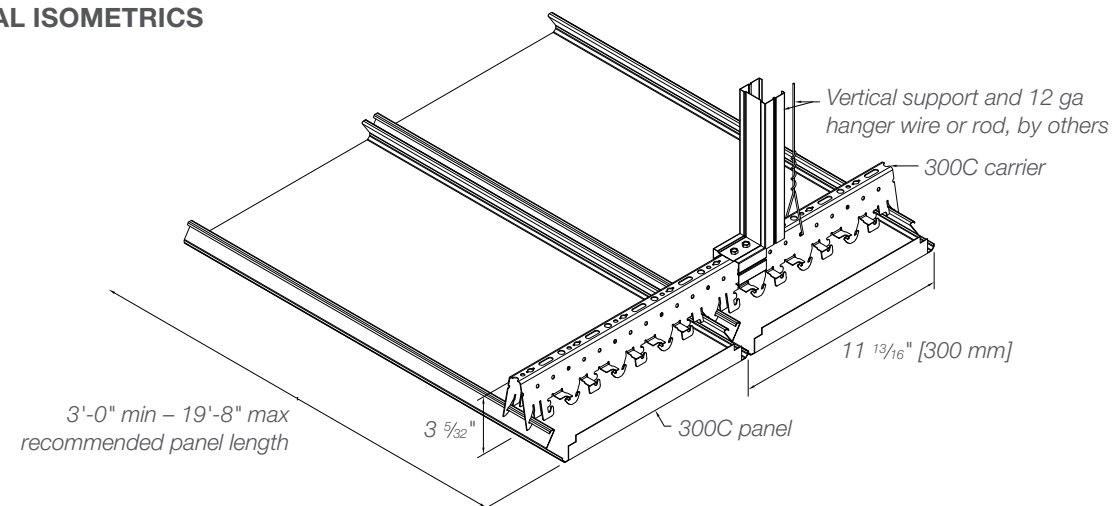
Standard colors

Custom colors

Natural   Cotton White   Custom

Woodwright™ finishes use our painted wood-look finish.
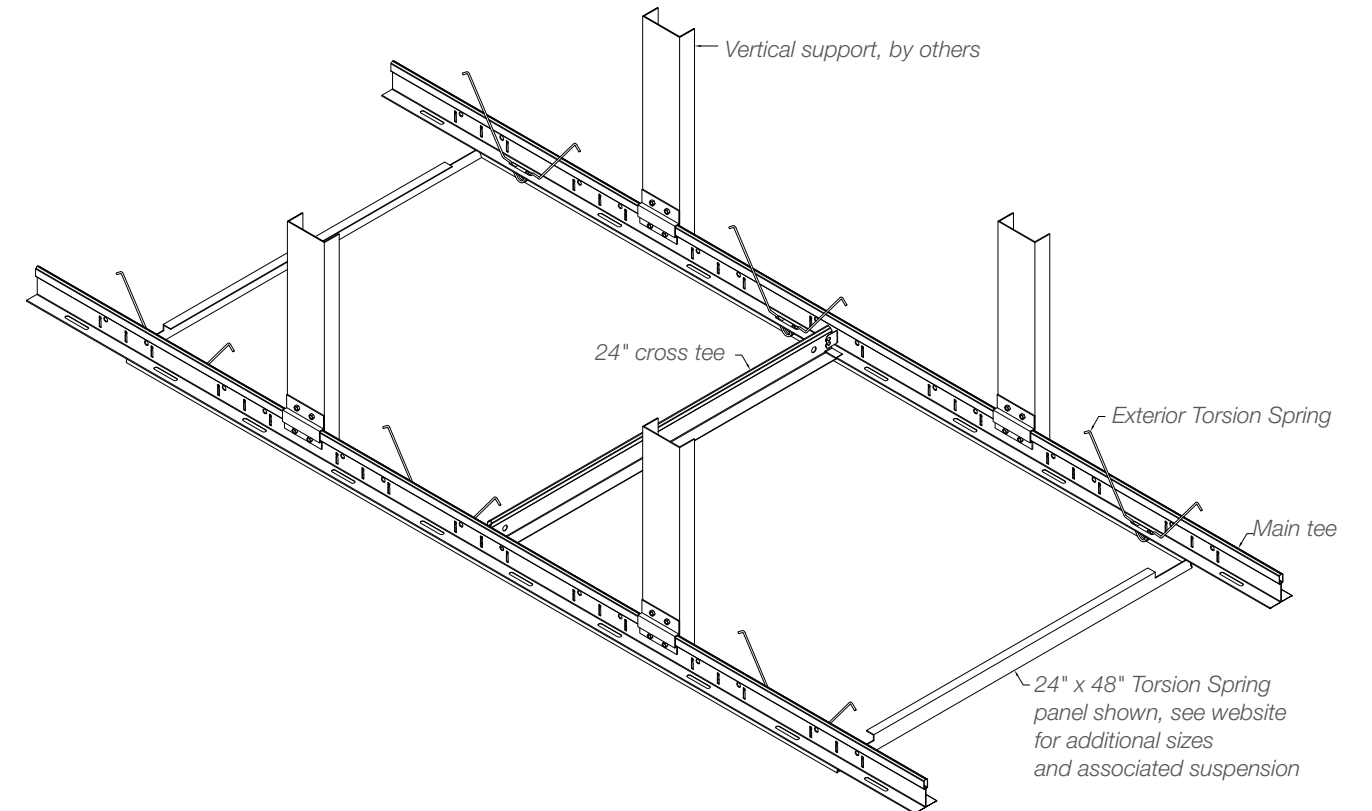See page 180 for all finishes.

Maple   Cherry   Walnut

PHYSICAL DATA

Substrate: Aluminum
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Fire rating: Class A Fire Rated per ASTM E84
   – Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
Weight: Varies 1.0 – 2.0 lbs./sq.ft.
Wind load: Per code
Recycled content: Up to 85%
Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:
   – Cotton White: LR = 0.81

BIM
REVIT files available for BIM contributions,
see website for details.

LEED V4 CREDITS

EA: Optimize Energy Performance
MR: Building Product Disclosure
EQ: Low-Emitting Materials
EQ: Indoor Air Quality Assessment
EQ: Daylight

CERTIFICATIONS
GREENGUARD Gold Certified
HPDs & EPDs – available upon request

EXTERIOR
EXTERIOR PLANK

KEY FEATURES

- Panel sizes:
  – 6" to 24" widths up to 120" long
- Square-edge design
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Non-accessible

COLORS & FINISHES

Standard colors Natural and Cotton White shown. Client-specific colors available. Minimum quantities may apply. Colors are for illustrative purposes. See page 178 for all colors and finishes.

Standard colors | Custom colors

Natural | Cotton White | Custom

Woodwright™ finishes use our painted wood-look finish. See page 180 for all finishes.

Maple | Cherry | Walnut

When heavier-duty, non-accessible metal soffits are required, Exterior Planks can provide solutions.

Project: St. Luke's Professional Building, Houston, TX; Exterior Plank

TYPICAL ISOMETRICS

20 ga min galv. steel framing designed and provided by others, typ.

Exterior framing bracket

24" x 72" Exterior plank shown, see website for additional sizes and associated suspension

PHYSICAL DATA

Substrate: Aluminum
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Fire rating: Class A Fire Rated per ASTM E84
– Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
Weight: Varies
Wind load: Per code
Recycled content: Up to 85%
Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:
– Cotton White: LR = 0.81

BIM
REVIT files available for BIM contributions, see website for details.

LEED V4 CREDITS

EA: Optimize Energy Performance
MR: Building Product Disclosure
EQ: Low-Emitting Materials
EQ: Indoor Air Quality Assessment

CERTIFICATIONS
GREENGUARD Gold Certified
HPDs & EPDs – available upon request
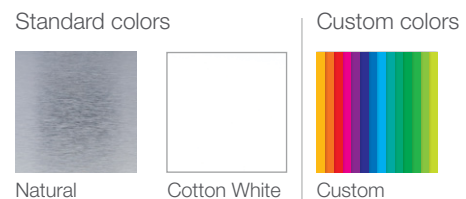
<div style="border:1px solid #000;padding:4px;">METAL CEILINGS</div>

EXTERIOR – LINEAR
BOX SERIES / DEEP BOX SERIES

Designed to withstand wind loads, the Box and Deep Box Linear metal ceiling system uses a universal carrier for design and install simplicity.

Garage G/BART

© David Alderson

Project: : BART Station, San Francisco, CA; Box 6

KEY FEATURES

- Panel module widths: 2", 4", 6", 8"
- Panel lengths: 3' to 16'
- Panel depths:
  – $5/8$" (Box 2, 4, 6 & 8)
  – $1\frac{1}{2}$" (Deep Box 2)
  – 1" (Deep Box 4, 6 & 8)
- Square-edge design
- Curved carrier application available
- Waste reduction with factory pre-fab and dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Interior and exterior applications
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services
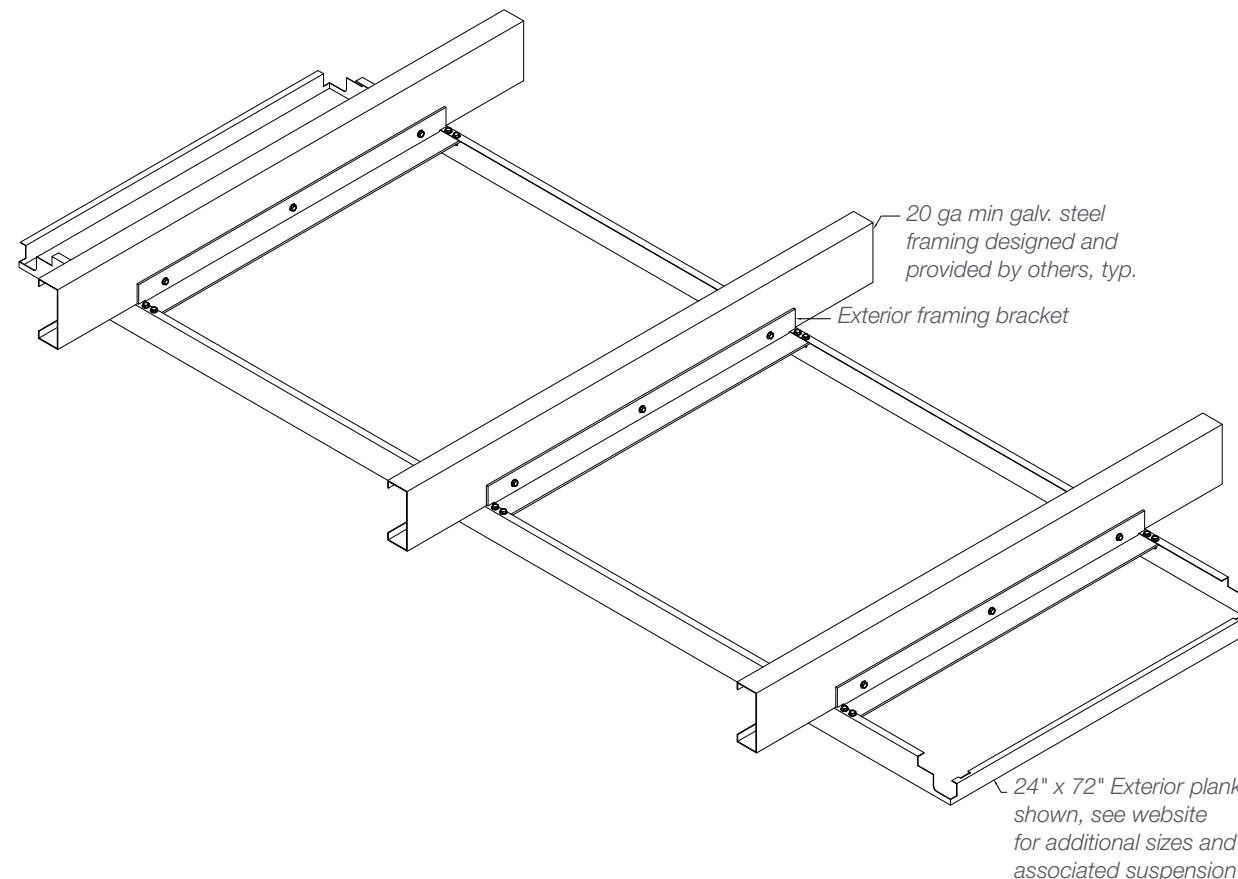
COLORS & FINISHES

Standard colors Natural and Cotton White shown.
Client-specific colors available. Minimum quantities may apply.
Colors are for illustrative purposes. See page 178 for all colors and finishes.

Standard colors

Natural   Cotton White

Custom colors

Custom

Woodwright™ finishes use our painted wood-look finish.
See page 180 for all finishes.

Maple   Cherry   Walnut

TYPICAL SECTIONS

Box 4 shown for illustrative purposes only, all sizes similar.

Vertical support and 12 ga hanger wire or rod, by others

Universal carrier

$5/8$" nom.

Box 4 panel   4" module

Flat recessed closure

TYPICAL ISOMETRICS

Box 4 shown for illustrative purposes only, all sizes similar.

Vertical support and 12 ga hanger wire or rod, by others

Universal carrier

$5/8$" nom.

3'-0" min – 16'-0" max recommended panel length

4" module

Flat recessed closure

Box 4 panel

PERFORATION PATTERNS

Standard patterns shown. Box 2 and Deep Box 2 available in non-perforated only. Scale shown 1:1, unless otherwise noted.

Non-perforated

Pattern #124
(Ventilation Panels,
Box 4, 6, 8)

PHYSICAL DATA

Substrate: Aluminum
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Fire rating: Class A Fire Rated per ASTM E84
  – Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
  – Film on metal: Flame spread: ≤ 25, Smoke ≤ 50
Weight: Varies 0.5 – 1.0 lbs./sq.ft.
Wind load: Per code
Recycled content: Up to 92%
Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:
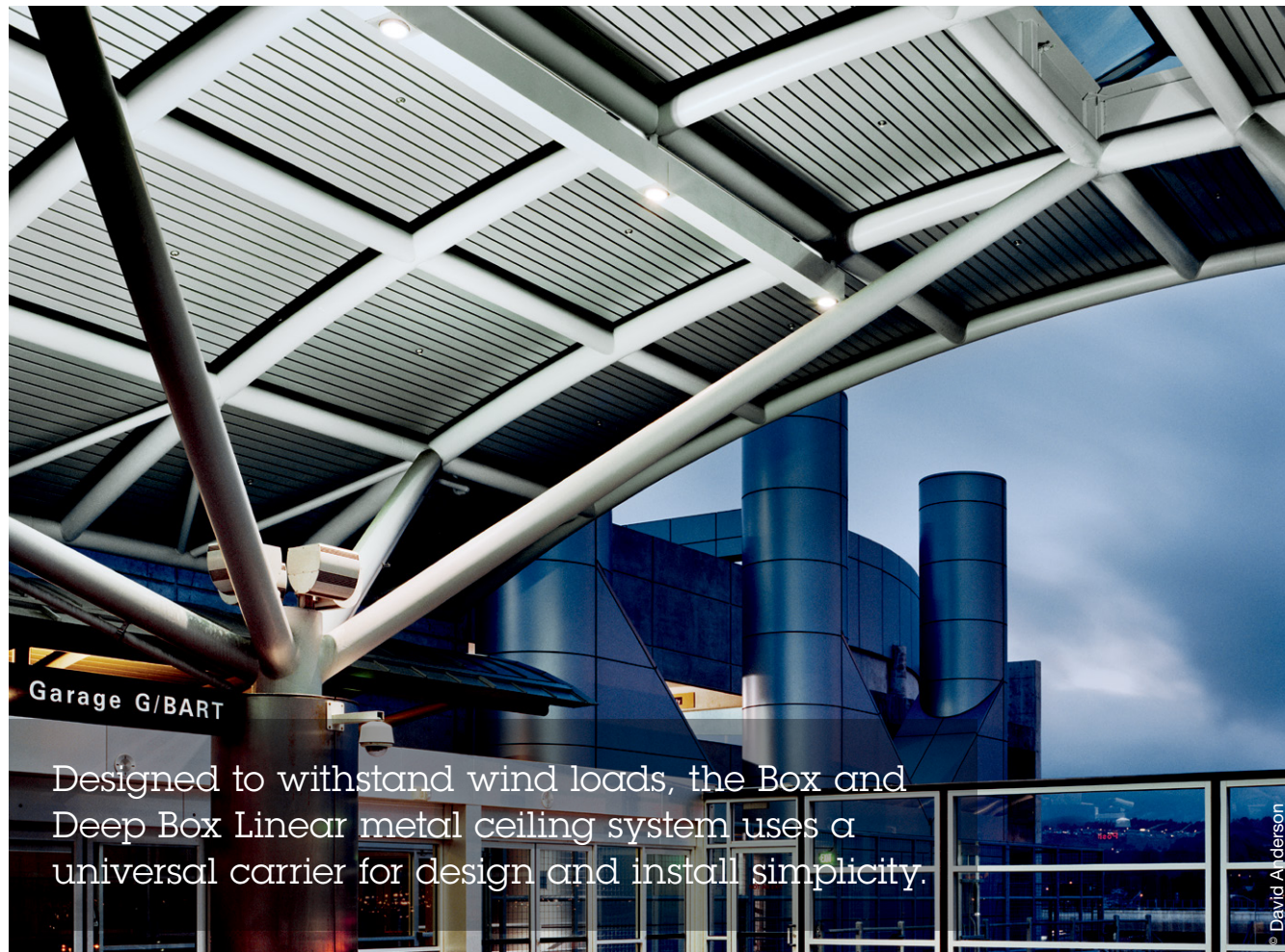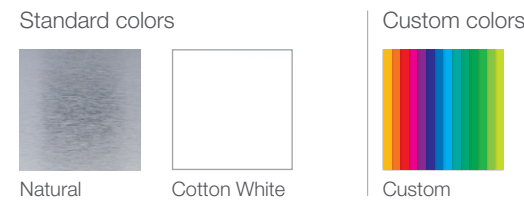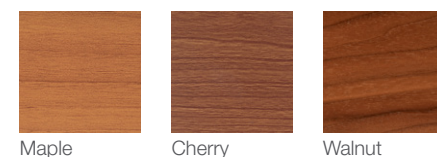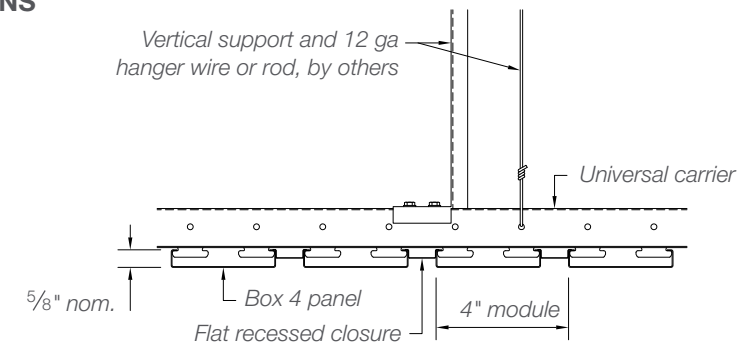 – Cotton White: LR = 0.81

BIM
REVIT files available for BIM contributions,
see website for details.

LEED V4 CREDITS

EA: Optimize Energy Performance
MR: Building Product Disclosure
EQ: Low-Emitting Materials
EQ: Indoor Air Quality Assessment
EQ: Daylight

CERTIFICATIONS
GREENGUARD Gold Certified
HPDs & EPDs – available upon request

METAL CEILINGS

EXTERIOR – LINEAR
MULTI-BOX SERIES

Designed to withstand wind loads, the Multi-Box Linear metal ceiling system uses a universal carrier for design and install simplicity.

© Bob Perzel

Project: *National Ballet School of Canada, Toronto Canada; Multi-Box Series - Exterior*

KEY FEATURES

- Panel module widths: 2", 4", 6", 8"
- Panel lengths: 3' to 16'
- Panel depths:
  – $\frac{5}{8}$" (Box 2, 4, 6 & 8)
  – $1\frac{1}{2}$" (Deep Box 2)
  – 1" (Deep Box 4, 6 & 8)
- Square-edge design
- Curved carrier application available
- Waste reduction with factory pre-fab and dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Interior and exterior applications
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services

COLORS & FINISHES

Standard colors Natural and Cotton White shown.
Client-specific colors available. Minimum quantities may apply.
Colors are for illustrative purposes. See page 178 for all colors and finishes.

Standard colors

Natural | Cotton White

Custom colors

Custom

Woodwright™ finishes use our painted wood-look finish.
See page 180 for all finishes.

Maple | Cherry | Walnut

TYPICAL SECTIONS
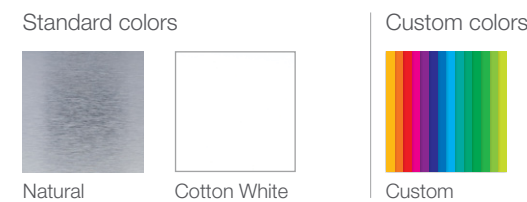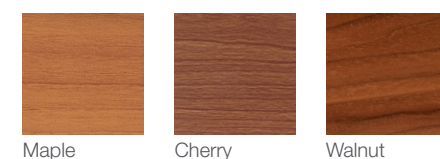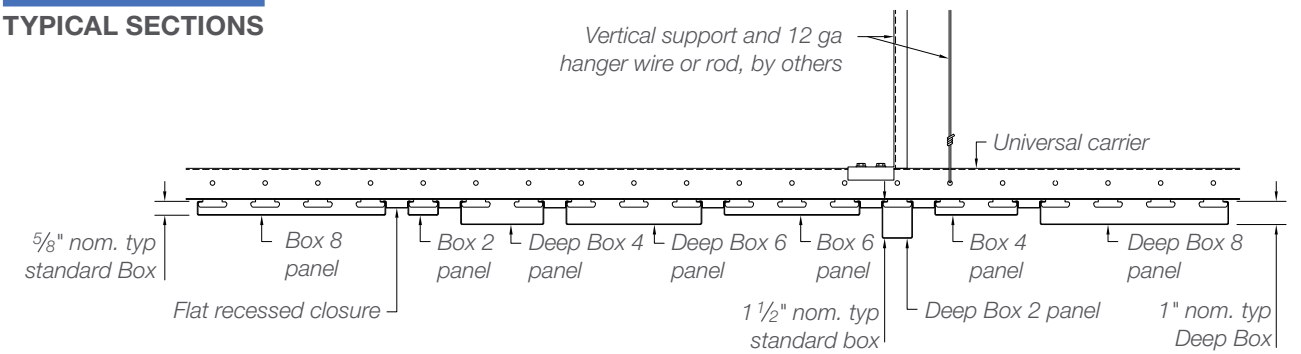

Vertical support and 12 ga hanger wire or rod, by others

Universal carrier

$\frac{5}{8}$" nom. typ standard Box

Box 8 panel | Box 2 panel | Deep Box 4 panel | Deep Box 6 panel | Box 6 panel | Box 4 panel | Deep Box 8 panel

Flat recessed closure
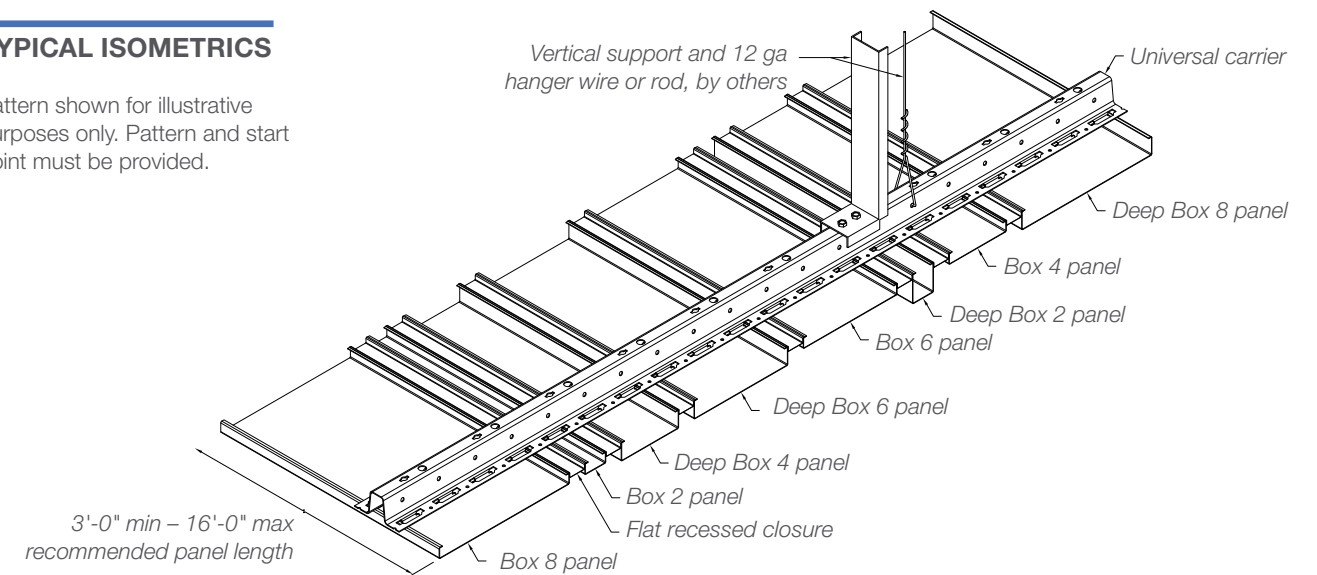
$1\frac{1}{2}$" nom. typ standard box
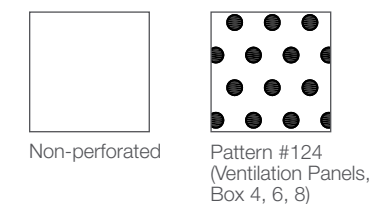
Deep Box 2 panel

1" nom. typ Deep Box

TYPICAL ISOMETRICS

Pattern shown for illustrative purposes only. Pattern and start point must be provided.

Vertical support and 12 ga hanger wire or rod, by others

Universal carrier

Deep Box 8 panel

Box 4 panel

Deep Box 2 panel

Box 6 panel

Deep Box 6 panel

Deep Box 4 panel

Box 2 panel

Flat recessed closure

3'-0" min – 16'-0" max recommended panel length

Box 8 panel

PERFORATION PATTERNS

Standard patterns shown. Box 2 and Deep Box 2 available in non-perforated only. Scale shown 1:1, unless otherwise noted.

Non-perforated

Pattern #124
(Ventilation Panels, Box 4, 6, 8)

PHYSICAL DATA

Substrate: Aluminum
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Fire rating: Class A Fire Rated per ASTM E84
  – Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
  – Film on metal: Flame spread: ≤ 25, Smoke ≤ 50
Weight: Varies 0.5 – 1.0 lbs./sq.ft.
Wind load: Per code
Recycled content: Up to 92%
Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:
  – Cotton White: LR = 0.81

BIM
REVIT files available for BIM contributions,
see website for details.

LEED V4 CREDITS

EA: Optimize Energy Performance
MR: Building Product Disclosure
EQ: Low-Emitting Materials
EQ: Indoor Air Quality Assessment
EQ: Daylight

CERTIFICATIONS
GREENGUARD Gold Certified
HPDs & EPDs – available upon request

METAL CEILINGS

WOODWRIGHT™ CEILINGS

Wood has inspired art, architecture and construction for thousands of years. Woodwright™ Ceilings and Walls offer sustainable and economical solutions for real wood veneers and wood-replications on durable, sustainable aluminum construction.
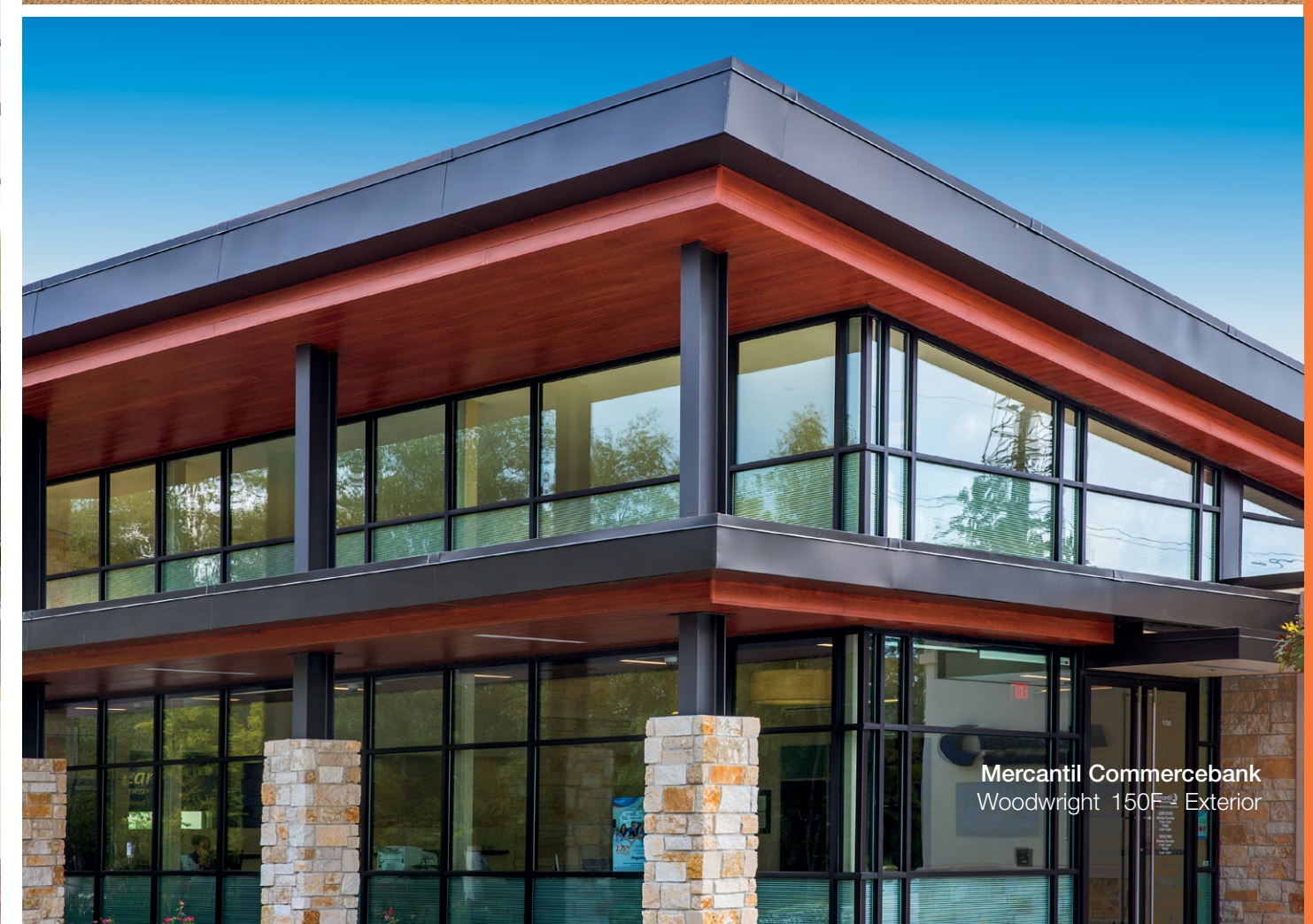
Chanhassen High School
Woodwright™ Box Series

Church Without Walls
Woodwright™ Gladius™

KFC Yum! Center
Woodwright™ Curved Torsion Spring

Mercantil Commercebank
Woodwright 150F Exterior
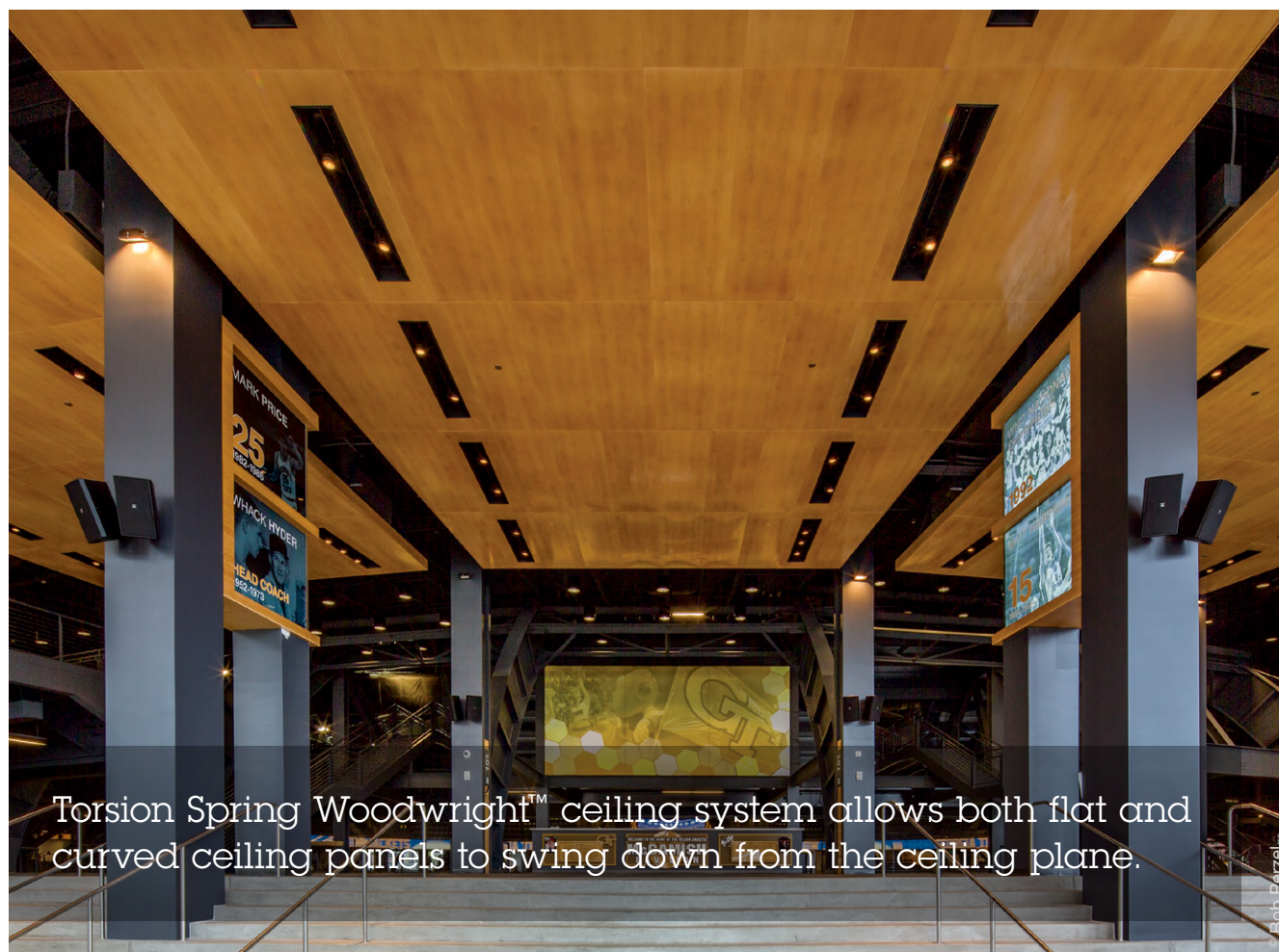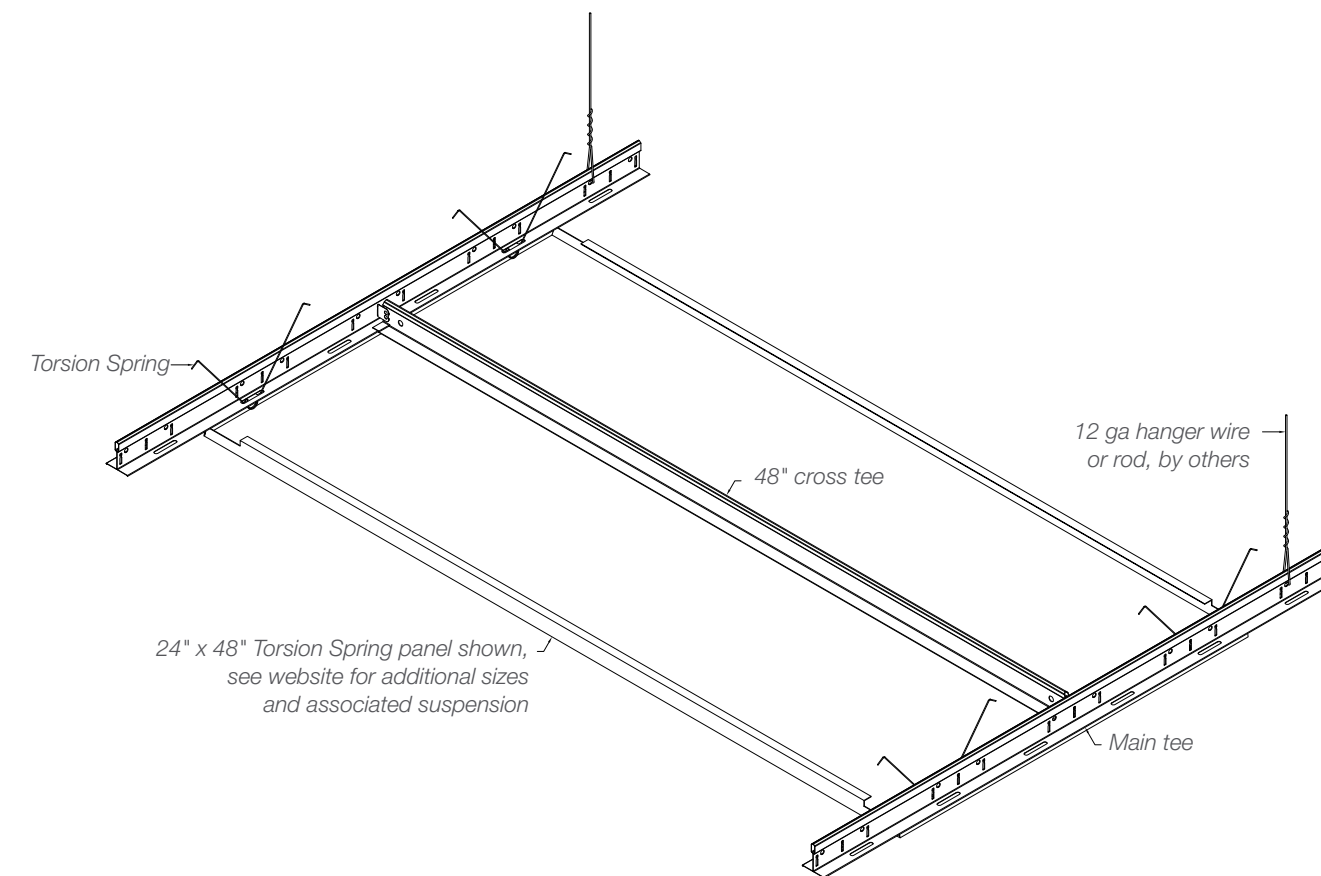
WOODWRIGHT™ CEILINGS

PLANK & TILE
TORSION SPRING

Torsion Spring Woodwright™ ceiling system allows both flat and curved ceiling panels to swing down from the ceiling plane.

Project: McCamish Pavilion at Georgia Tech, Atlanta, GA; Woodwright™ Torsion Spring

KEY FEATURES

- Two panel size sets:
  – 6" to 36" width up to 120" long
  – 48" width up to 48" long
- Swing-down feature allows point-access and 100% access to plenum
- Square-edge design
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Interior and exterior applications
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services

COLORS & FINISHES

Woodwright™ finishes include our painted wood-look finish, real wood veneers and laminated wood-look films. See page 180 for all finishes.

Maple	Cherry	Walnut

Standard colors Natural and Cotton White shown.
Client-specific colors available. Minimum quantities may apply.
Colors are for illustrative purposes. See page 178 for all colors and finishes.

Standard colors

Natural	Cotton White

Custom colors

Custom

TYPICAL ISOMETRICS

Torsion Spring

48" cross tee

12 ga hanger wire or rod, by others

24" x 48" Torsion Spring panel shown, see website for additional sizes and associated suspension

Main tee

PERFORATION PATTERNS

Please consult Hunter Douglas for perforation options.

PHYSICAL DATA

Substrate: Aluminum
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Fire rating: Class A Fire Rated per ASTM E84
  – Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
  – Film on metal: Flame spread: ≤ 25, Smoke ≤ 50
  – Wood veneer on metal: Flame spread: ≤ 25, Smoke ≤ 55 (for interior applications)
Weight: Varies 1.1 – 1.6 lbs./sq.ft.
Wind load: Per code (for exterior applications)
Recycled content: Up to 85%
Light reflectance: Varies with finish
Acoustical ratings – NRC: See page 190

BIM
REVIT files available for BIM contributions, see website for details.

LEED V4 CREDITS

EA: Optimize Energy Performance
MR: Building Product Disclosure
EQ: Low-Emitting Materials
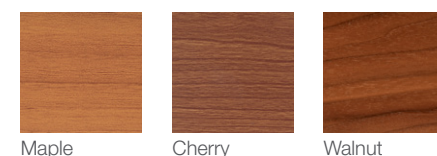**EQ:** Indoor Air Quality Assessment
EQ: Acoustic Performance

CERTIFICATIONS
GREENGUARD Gold Certified
FSC chain of custody veneers available
HPDs & EPDs – available upon request

WOODWRIGHT™ CEILINGS

PLANK & TILE
TORSION SPRING – CURVED

Our Curved Torsion Spring Woodwright™ ceiling system allows ceiling panels to swing down from the ceiling plane.

Project: KFC Yum! Center, Louisville, KY; Woodwright™ Curved Torsion Spring
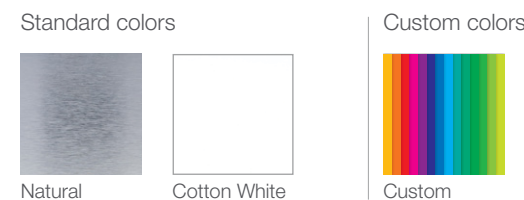
KEY FEATURES

- Two panel size sets:
  – 6" to 42" width up to 96" long
  – 48" width up to 48" long
- Swing-down feature allows point-access and 100% access to plenum
- Square-edge design
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services

COLORS & FINISHES

Woodwright™ finishes include our painted wood-look finish and laminated wood-look films. See page 180 for all finishes.

Maple	Cherry	Walnut

Standard colors Natural and Cotton White shown. Client-specific colors available. Minimum quantities may apply. Colors are for illustrative purposes.
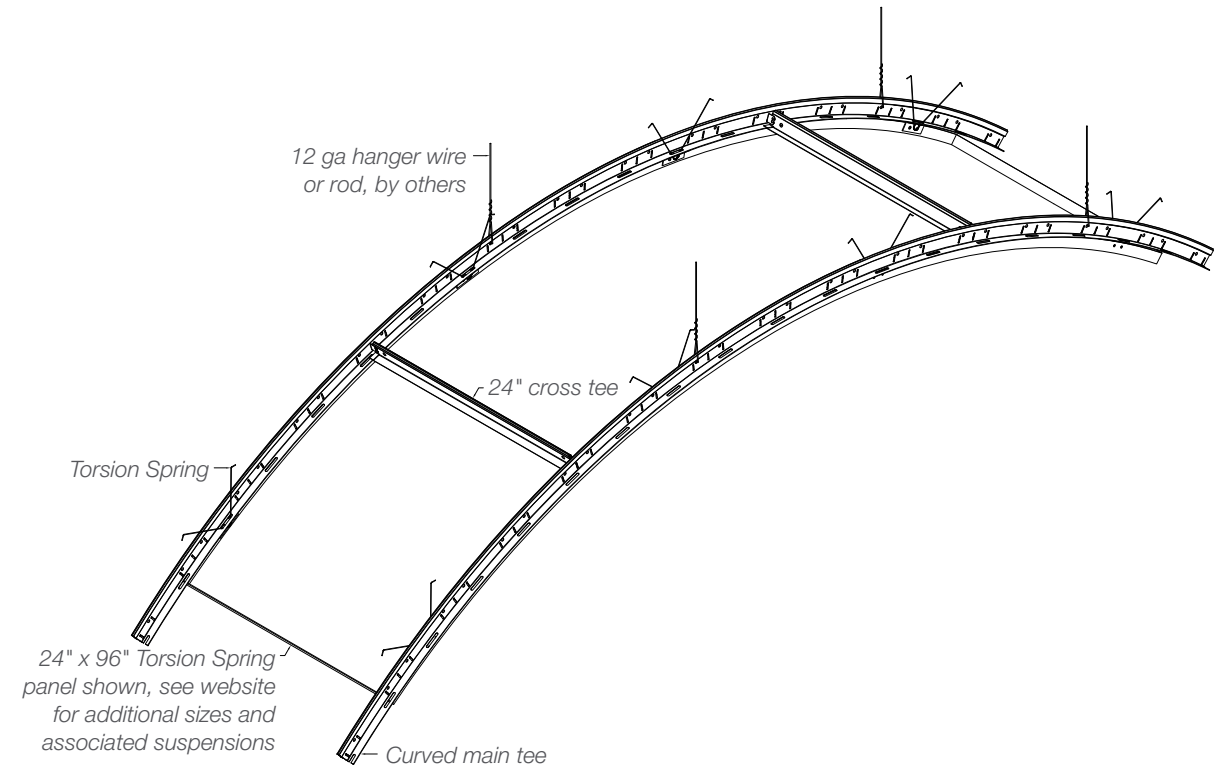
Standard colors

Natural	Cotton White

Custom colors

Custom

TYPICAL ISOMETRICS

12 ga hanger wire or rod, by others

24" cross tee

Torsion Spring

24" x 96" Torsion Spring panel shown, see website for additional sizes and associated suspensions

Curved main tee

PERFORATION PATTERNS

Please consult Hunter Douglas for perforation options.

PHYSICAL DATA

Substrate: Aluminum
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Fire rating: Class A Fire Rated per ASTM E84
   – Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
   – Film on metal: Flame spread: ≤ 25, Smoke ≤ 50
Weight: Varies 1.1 – 1.6 lbs./sq.ft.
Wind load: N/A
Recycled content: Up to 85%
Light reflectance: Varies with finish
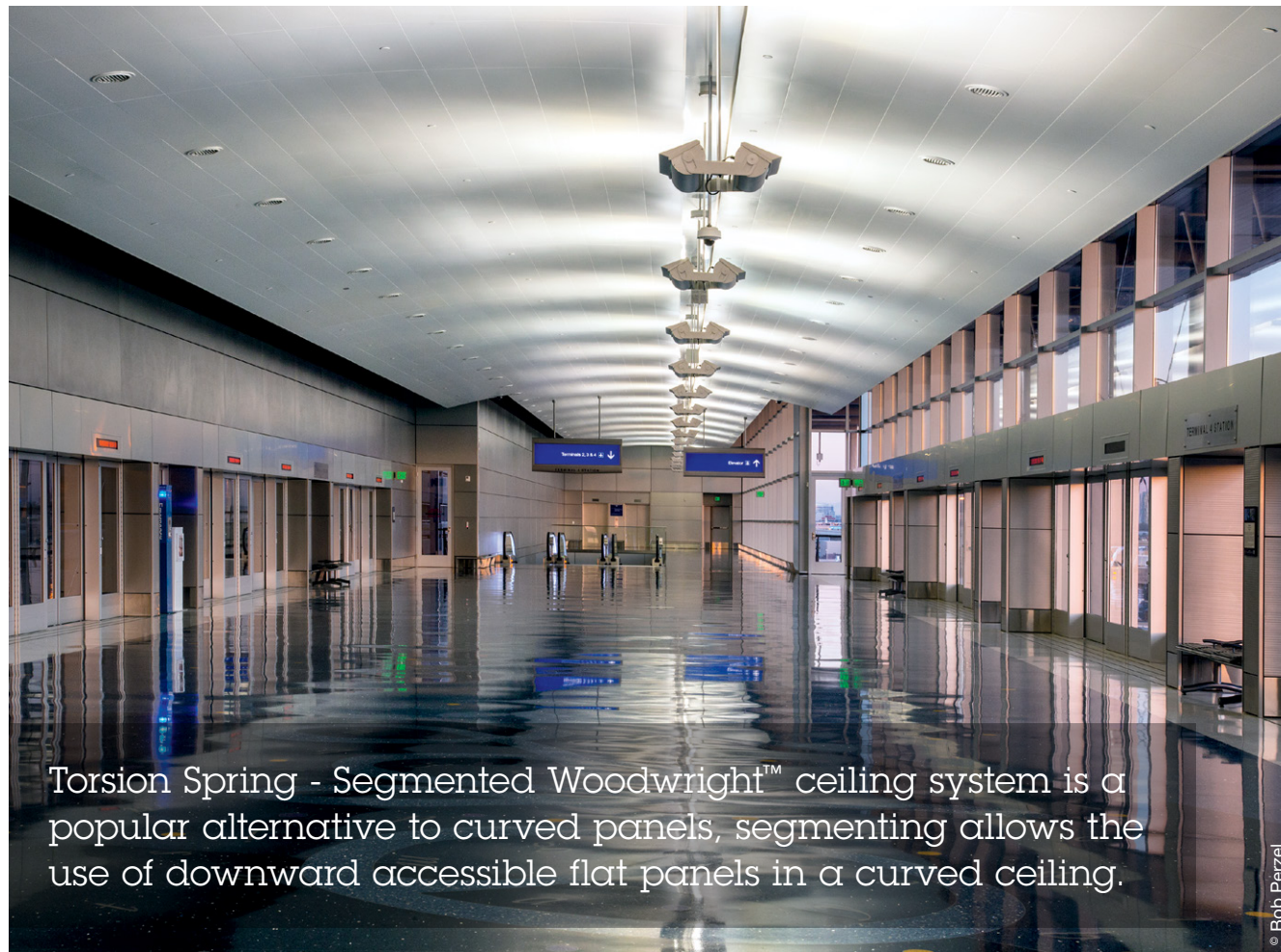**Acoustical ratings – NRC:** See page 190

BIM
REVIT files available for BIM contributions, see website for details.

LEED V4 CREDITS

EA: Optimize Energy Performance
MR: Building Product Disclosure
EQ: Low-Emitting Materials
EQ: Indoor Air Quality Assessment
EQ: Acoustic Performance

CERTIFICATIONS
GREENGUARD Gold Certified
HPDs & EPDs – available upon request

WOODWRIGHT™ CEILINGS

PLANK & TILE
TORSION SPRING – SEGMENTED

Torsion Spring - Segmented Woodwright™ ceiling system is a popular alternative to curved panels, segmenting allows the use of downward accessible flat panels in a curved ceiling.

© Bob Perzel

Project: PHX Sky Train™, Phoenix, AZ; Torsion Spring - Segmented

KEY FEATURES

- Two panel size sets:
  – 12" to 36" width up to 120" long
  – 48" width up to 48" long
- Swing-down feature allows point-access and 100% access to plenum
- Square-edge design
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Interior and exterior applications
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services
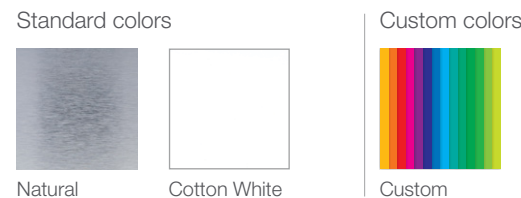
COLORS & FINISHES

Woodwright™ finishes include our painted wood-look finish and laminated wood-look films. See page 180 for all finishes.
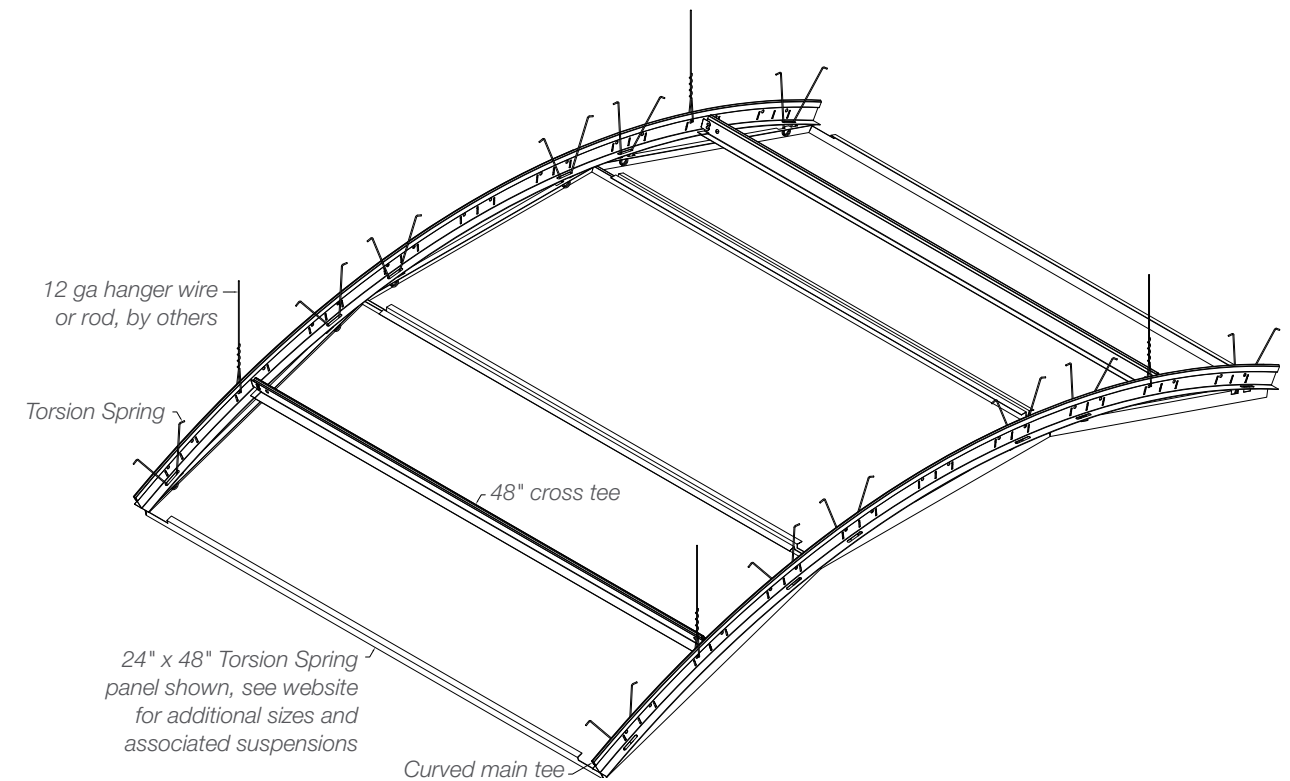

Maple   Cherry   Walnut

Standard colors Natural and Cotton White shown.
Client-specific colors available. Minimum quantities may apply.
Colors are for illustrative purposes. See page 178 for all colors and finishes.

Standard colors

Natural   Cotton White

Custom colors

Custom

TYPICAL ISOMETRICS

12 ga hanger wire or rod, by others

Torsion Spring

48" cross tee

24" x 48" Torsion Spring panel shown, see website for additional sizes and associated suspensions

Curved main tee

PERFORATION PATTERNS

Please consult Hunter Douglas for perforation options.

PHYSICAL DATA

Substrate: Aluminum
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Fire rating: Class A Fire Rated per ASTM E84
   – Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
   – Film on metal: Flame spread: ≤ 25, Smoke ≤ 50
Weight: Varies 1.0 – 1.5 lbs./sq.ft.
Wind load: N/A
Recycled content: Up to 85%
Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:
   – Cotton White: LR = 0.81
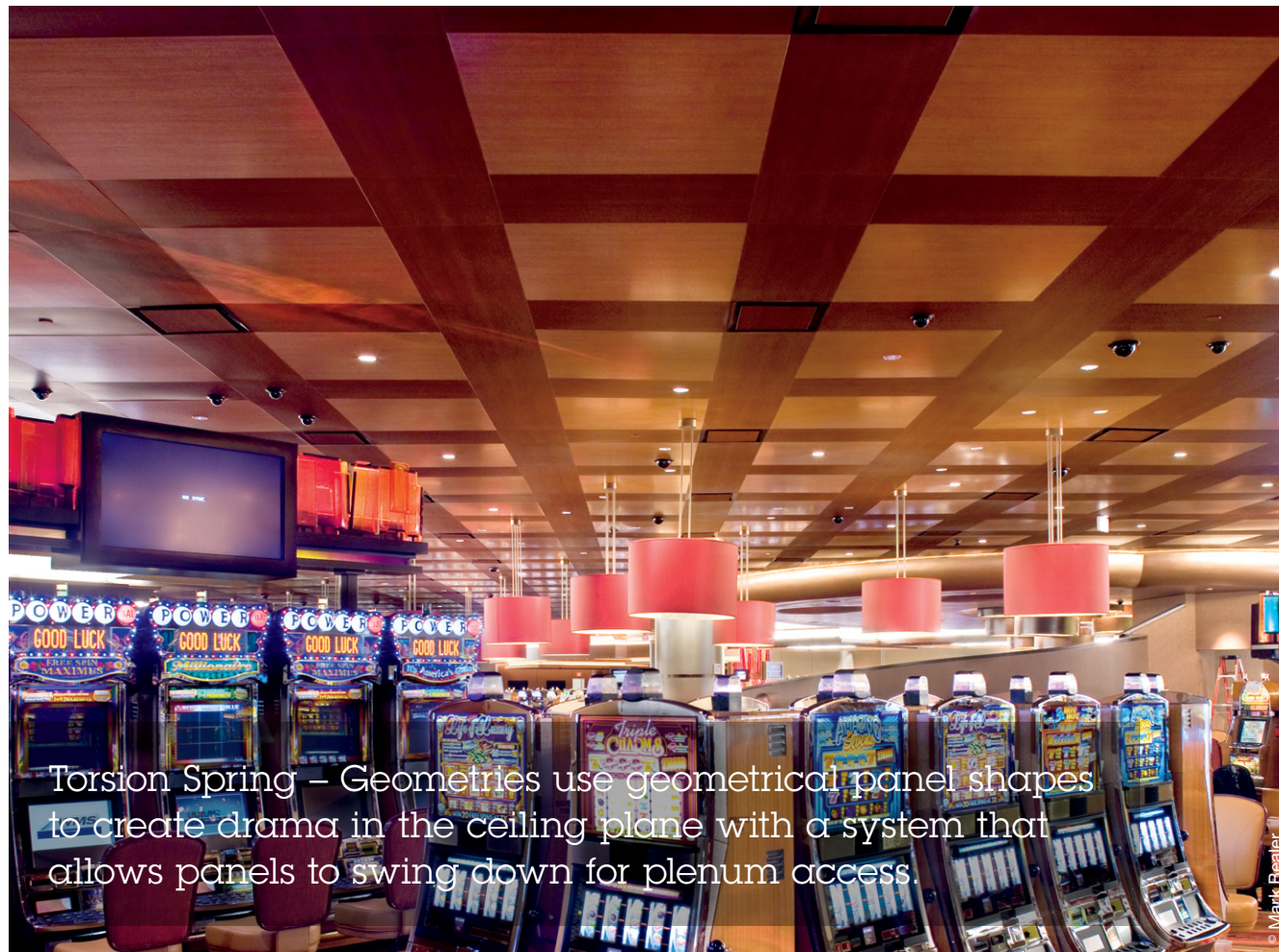**Acoustical ratings – NRC:** See page 190

BIM
REVIT files available for BIM contributions,
see website for details.

LEED V4 CREDITS

EA: Optimize Energy Performance
MR: Building Product Disclosure
EQ: Low-Emitting Materials
EQ: Indoor Air Quality Assessment
EQ: Daylight
EQ: Acoustic Performance

CERTIFICATIONS
GREENGUARD Gold Certified
HPDs & EPDs – available upon request

WOODWRIGHT™ CEILINGS

PLANK & TILE
TORSION SPRING – GEOMETRIES

Torsion Spring – Geometries use geometrical panel shapes to create drama in the ceiling plane with a system that allows panels to swing down for plenum access.
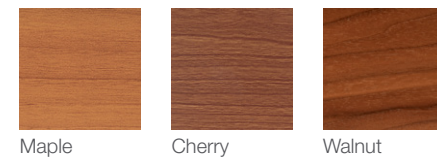
© Mark Beater

Project: Lumiere Place, St. Louis, MO; Woodwright™Torsion Spring - Geometries
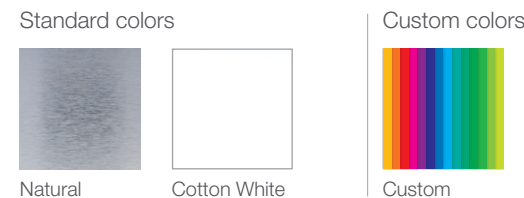
KEY FEATURES

- Geometrically shaped panels
- Two panel size sets:
  – 6" to 30" width up to 96" long
  – 36" to 48" width up to 48" long
- Swing-down feature allows point-access and 100% access to plenum
- Square-edge design
- Waste reduction with factory pre-fab and dimensional material
- Downweight: reduce dead load with light-weight aluminum
- Easy installation – no fasteners/tools required
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services
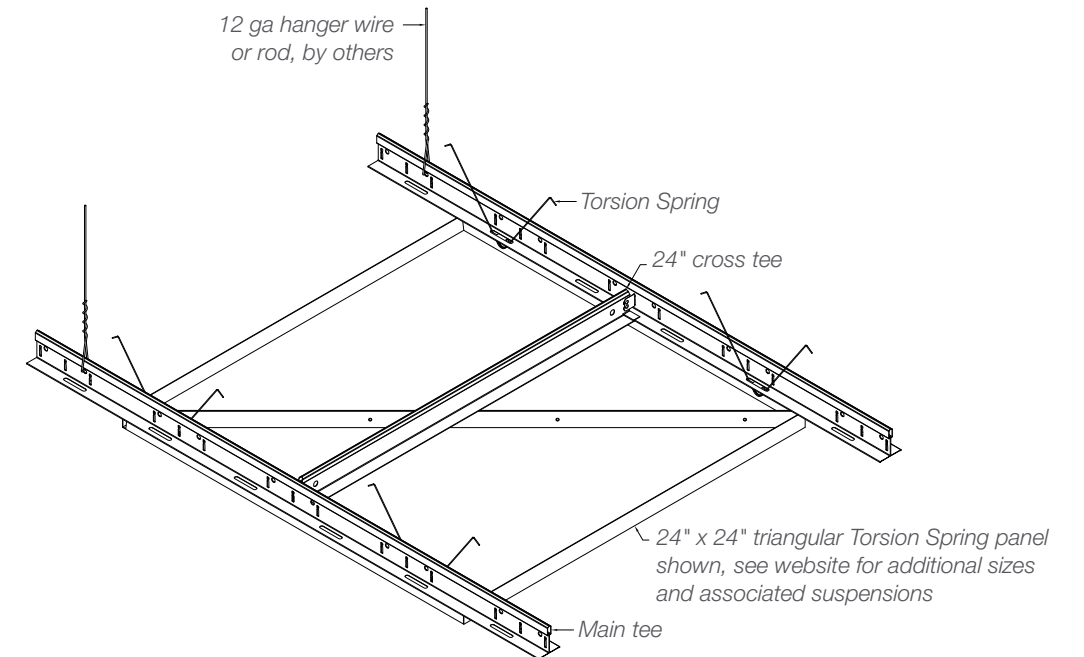
COLORS & FINISHES

Woodwright™ finishes include our painted wood-look finish and laminated wood-look films. See page 180 for all finishes.

Maple   Cherry   Walnut

Standard colors Natural and Cotton White shown.
Client-specific colors available. Minimum quantities may apply.
Colors are for illustrative purposes. See page 178 for all colors and finishes.
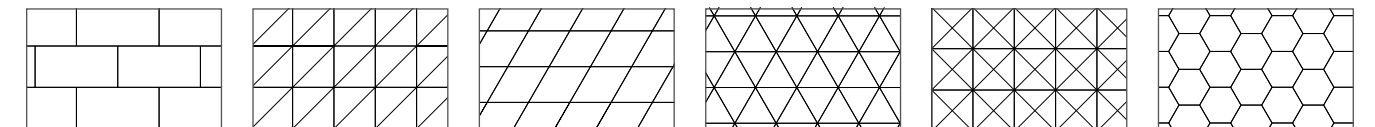
Standard colors

Natural   Cotton White

Custom colors

Custom

TYPICAL ISOMETRICS

12 ga hanger wire or rod, by others

Torsion Spring

24" cross tee

24" x 24" triangular Torsion Spring panel shown, see website for additional sizes and associated suspensions

Main tee

SHAPES & CONFIGURATIONS

Inspirational examples shown, custom shapes/configurations available.

PERFORATION PATTERNS

Please consult Hunter Douglas for perforation options.

PHYSICAL DATA

Substrate: Aluminum
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Fire rating: Class A Fire Rated per ASTM E84
   – Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
   – Film on metal: Flame spread: ≤ 25, Smoke ≤ 50
Weight: Varies 1.0 – 1.5 lbs./sq.ft.
Wind load: N/A
Recycled content: Up to 85%
Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:
   – Cotton White: LR = 0.81
Acoustical ratings – NRC: See page 190

BIM
REVIT files available for BIM contributions, see website for details.

LEED V4 CREDITS

EA: Optimize Energy Performance
MR: Building Product Disclosure
EQ: Low-Emitting Materials
EQ: Indoor Air Quality Assessment
EQ: Daylight
EQ: Acoustic Performance

CERTIFICATIONS
GREENGUARD Gold Certified
HPDs & EPDs – available upon request
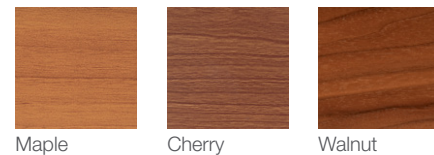
WOODWRIGHT™ CEILINGS

PLANK & TILE
HOOK-ON

KEY FEATURES

- Two panel size sets:
  – 6" to 24" width up to 120" long
  – 30" width up to 60" long
- Square-edge design
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Easy plenum access
- Interior and exterior applications
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services
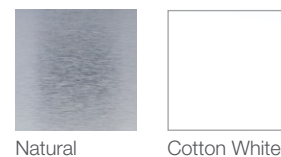
COLORS & FINISHES

Woodwright™ finishes include our painted wood-look finish and laminated wood-look films. See page 180 for all finishes.

Maple	Cherry	Walnut

Standard colors Natural and Cotton White shown. Client-specific colors available. Minimum quantities may apply. Colors are for illustrative purposes.
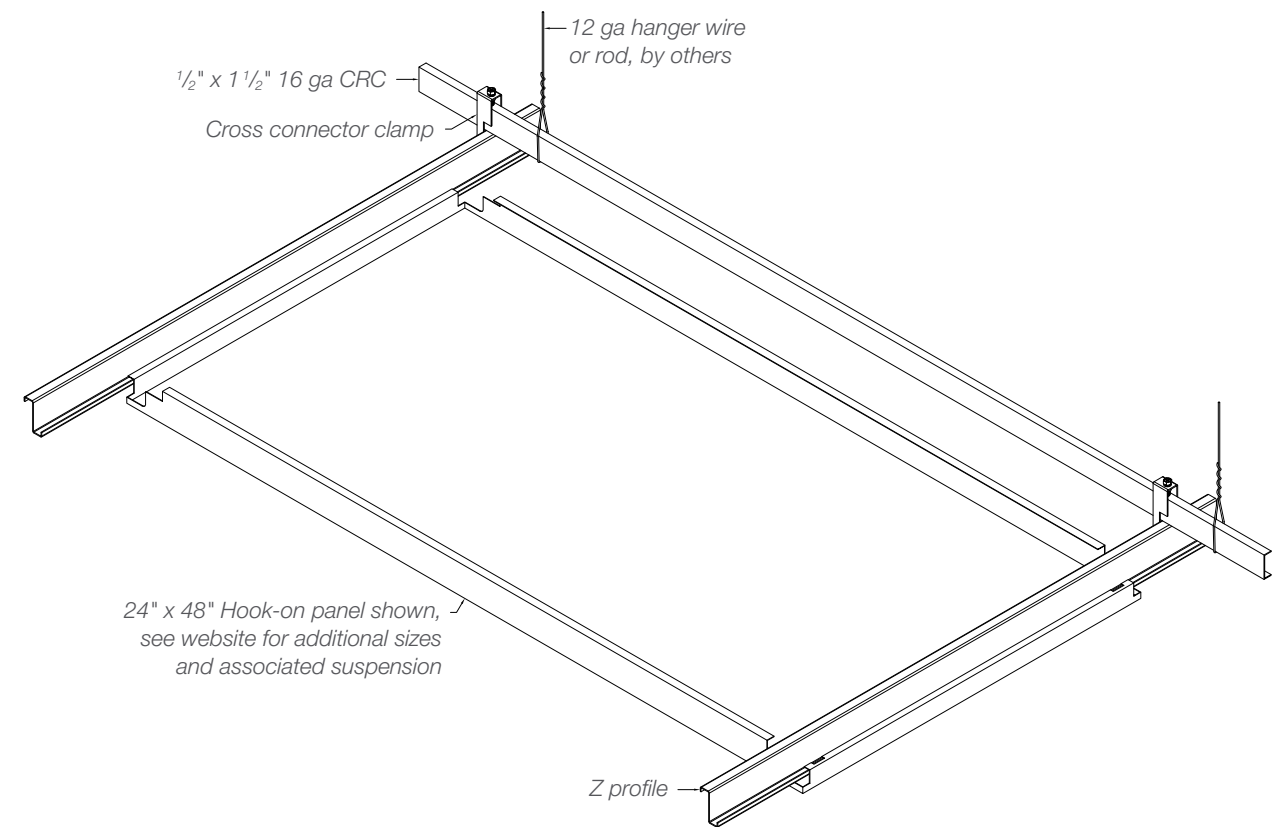
Standard colors

Natural	Cotton White

Custom colors

Custom

Hook-On Woodwright™ ceiling systems offers an adaptable and customizable ceiling solution.

Project: WTC, Amsterdam, Netherlands; Woodwright™ Hook-on

TYPICAL ISOMETRICS

12 ga hanger wire or rod, by others

¹/₂" x 1 ¹/₂" 16 ga CRC

Cross connector clamp

24" x 48" Hook-on panel shown, see website for additional sizes and associated suspension

Z profile

PERFORATION PATTERNS

Please consult Hunter Douglas for perforation options.

PHYSICAL DATA

Substrate: Aluminum
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Fire rating: Class A Fire Rated per ASTM E84
   – Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
   – Film on metal: Flame spread: ≤ 25, Smoke ≤ 50
Weight: Varies 1.1 – 1.6 lbs./sq.ft.
Wind load: Per code (for exterior applications)
Recycled content: Up to 85%
Light reflectance: Varies with finish
Acoustical ratings – NRC: See page 190

BIM
REVIT files available for BIM contributions, see website for details.

LEED V4 CREDITS

EA: Optimize Energy Performance
MR: Building Product Disclosure
EQ: Low-Emitting Materials
EQ: Indoor Air Quality Assessment
EQ: Acoustic Performance

CERTIFICATIONS
GREENGUARD Gold Certified
HPDs & EPDs – available upon request

WOODWRIGHT™ CEILINGS

PLANK & TILE
LAY-IN

Project: The Empire Mall, Sioux Falls, SD; Woodwright™ Lay-in
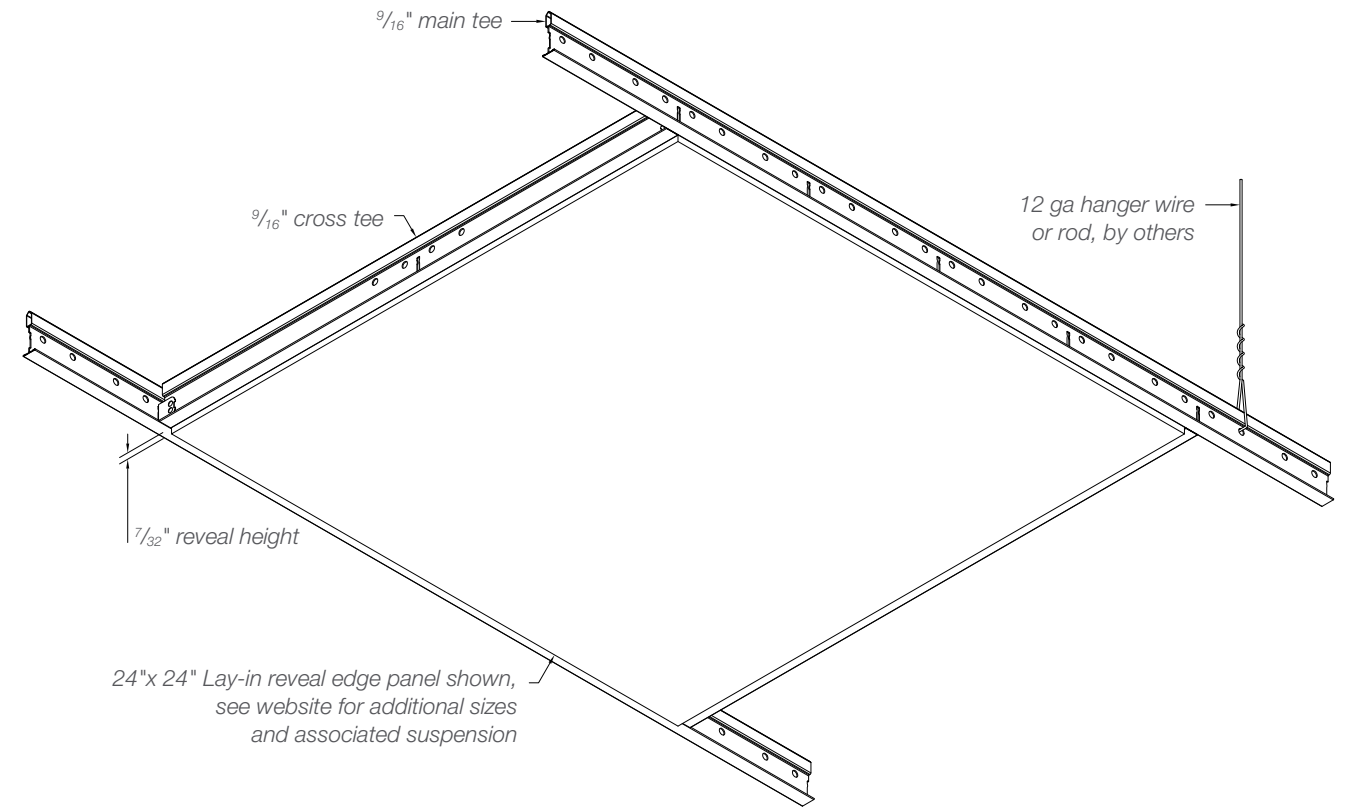
Lay-in Woodwright™ ceilings are offered in a wide range of sizes, with square, flush or reveal edge details for standard grid options.

KEY FEATURES

- Two panel size sets:
  – 6", 12", 18", 20", 24"
    widths up to 96" long
  – 30" width up to 60" long
- Edge options: square, flush, reveal
- Curved Lay-in available
- Waste reduction with factory
  pre-fab and dimensional material
- Downweight: reduce dead load
  with light-weight aluminum
- Easy installation – no fasteners/tools required
- Compatible with industry standard
  lighting, HVAC, speaker, fire safety,
  and security services

COLORS & FINISHES

Woodwright™ finishes available in painted wood-look finish.
See page 180 for all finishes.

Maple   Cherry   Walnut

Standard colors Natural and Cotton White shown.
Client-specific colors available. Minimum quantities may apply.
Colors are for illustrative purposes. See page 178 for all colors and finishes.

Standard colors   Custom colors

Natural   Cotton White   Custom

TYPICAL ISOMETRICS

$9/16$" main tee

$9/16$" cross tee

12 ga hanger wire
or rod, by others

$7/32$" reveal height

24"x 24" Lay-in reveal edge panel shown,
see website for additional sizes
and associated suspension

PERFORATION PATTERNS

Please consult Hunter Douglas for perforation options.

PHYSICAL DATA

Substrate: Aluminum
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Fire rating: Class A Fire Rated per ASTM E84
   – Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
Weight: Varies 0.85 – 1.1 lbs./sq.ft.
Wind load: N/A
Recycled content: Up to 85%
Light reflectance: Varies with finish
Acoustical ratings – NRC: See page 190

BIM
REVIT files available for BIM contributions,
see website for details.

LEED V4 CREDITS

EA: Optimize Energy Performance
MR: Building Product Disclosure
EQ: Low-Emitting Materials
EQ: Indoor Air Quality Assessment
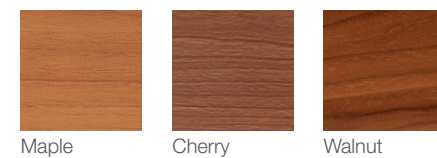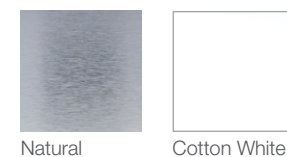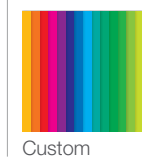**EQ:** Acoustic Performance

CERTIFICATIONS
GREENGUARD Gold Certified
HPDs & EPDs – available upon request

WOODWRIGHT™ CEILINGS

PLANK & TILE
LAY-IN LEVELS

Lay-in Levels Woodwright™ ceilings are offered in a variety of panel sizes with a range of panel depths and finishes that allow movement along the ceiling plane.
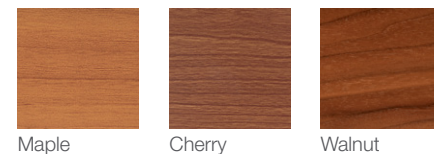
Photo: Woodwright™ Lay-in Levels Concept

KEY FEATURES

- Four panel size sets:
  – 12" width up to 72" long
  – 20" width up to 60" long
  – 24" width up to 72" long
  – 30" width up to 60" long
- Square-edge design
- Various panel depths from 4" above grid face to 4" below grid face
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Easy plenum access
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services
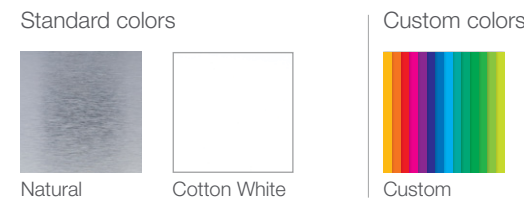
COLORS & FINISHES

Woodwright™ finishes available in painted wood-look finish.
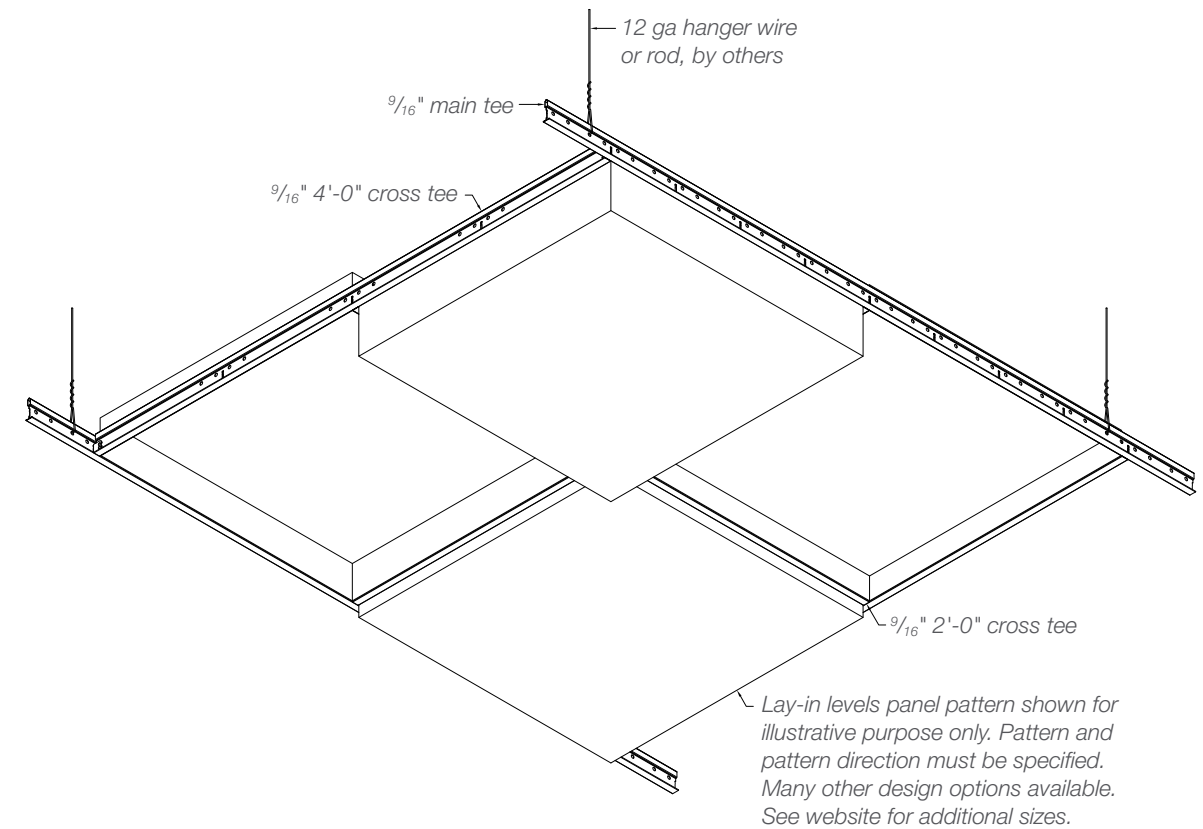See page 180 for all finishes.

| Maple | Cherry | Walnut |

Standard colors Natural and Cotton White shown.
Client-specific colors available. Minimum quantities may apply.
Colors are for illustrative purposes. See page 178 for all colors and finishes.

Standard colors

| Natural | Cotton White |

Custom colors

| Custom |

TYPICAL ISOMETRICS

12 ga hanger wire or rod, by others

$^9/_{16}$" main tee

$^9/_{16}$" 4'-0" cross tee

$^9/_{16}$" 2'-0" cross tee

Lay-in levels panel pattern shown for illustrative purpose only. Pattern and pattern direction must be specified. Many other design options available. See website for additional sizes.

PERFORATION PATTERNS

Please consult Hunter Douglas for perforation options.

PHYSICAL DATA

Substrate: Aluminum
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Fire rating: Class A Fire Rated per ASTM E84
  – Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
Weight: Varies 0.85 – 1.3 lbs./sq.ft.
Wind load: N/A
Recycled content: Up to 85%
Light reflectance: Varies with finish
Acoustical ratings – NRC: See page 190

BIM
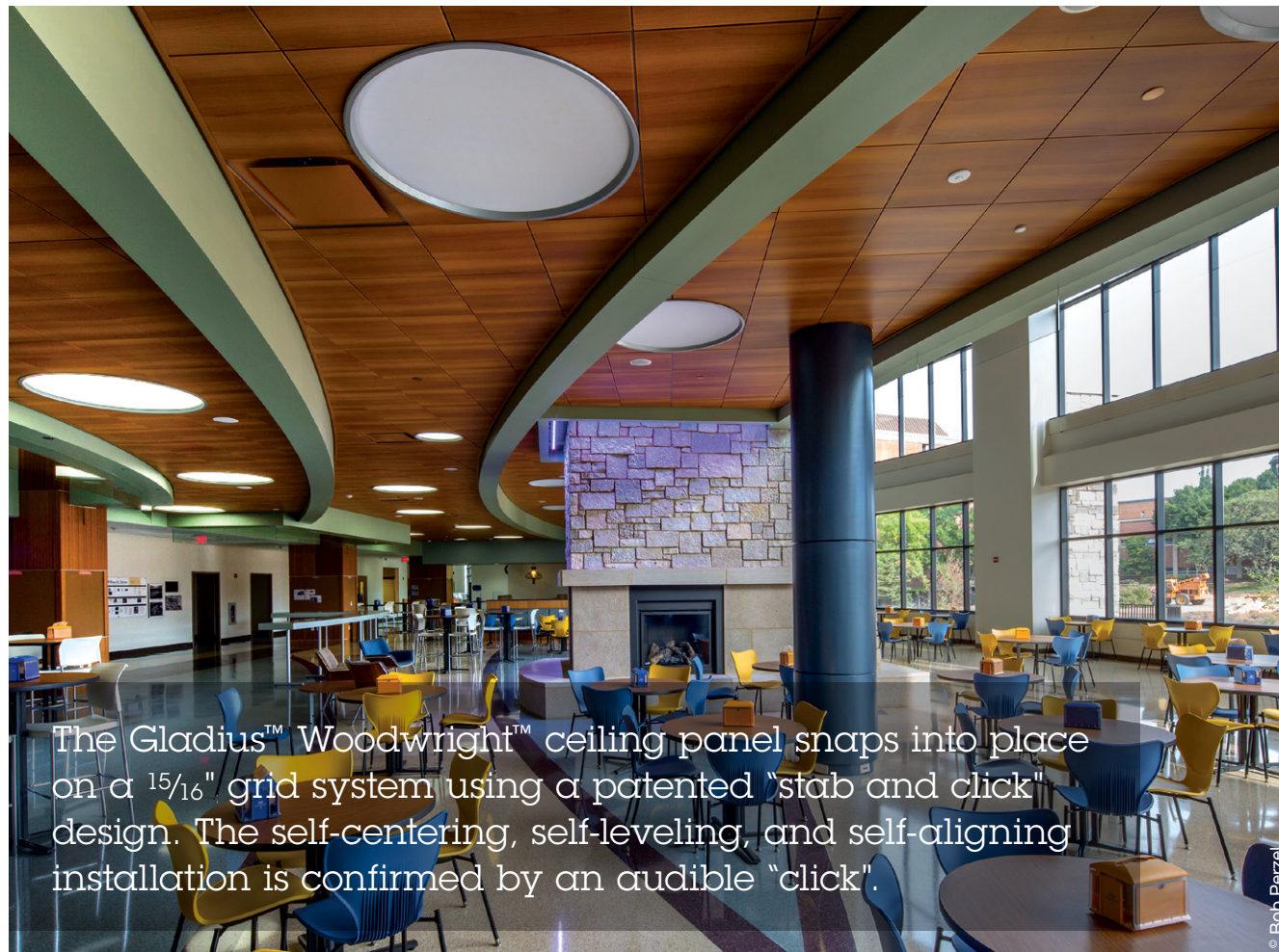REVIT files available for BIM contributions, see website for details.

LEED V4 CREDITS

EA: Optimize Energy Performance
MR: Building Product Disclosure
EQ: Low-Emitting Materials
EQ: Indoor Air Quality Assessment
EQ: Acoustic Performance

CERTIFICATIONS
GREENGUARD Gold Certified
HPDs & EPDs – available upon request

WOODWRIGHT™ CEILINGS

PLANK & TILE
GLADIUS™

The Gladius™ Woodwright™ ceiling panel snaps into place on a $^{15}/_{16}$" grid system using a patented "stab and click" design. The self-centering, self-leveling, and self-aligning installation is confirmed by an audible "click".
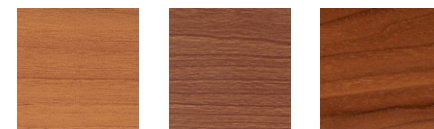
© Bob Perzel

Project: W.R. Davies Student Center (Univ of Wisconsin), Eau Claire, WI; Woodwright™ Gladius™

KEY FEATURES

- Panel size: 24" x 24"
- Square-edge design
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Easy plenum access
- Interior and exterior applications
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services

COLORS & FINISHES

Woodwright™ finishes available in painted wood-look finish. See page 180 for all finishes.

Maple   Cherry   Walnut

Standard colors Natural and Cotton White shown. Client-specific colors available. Minimum quantities may apply. Colors are for illustrative purposes. See page 178 for all colors and finishes.
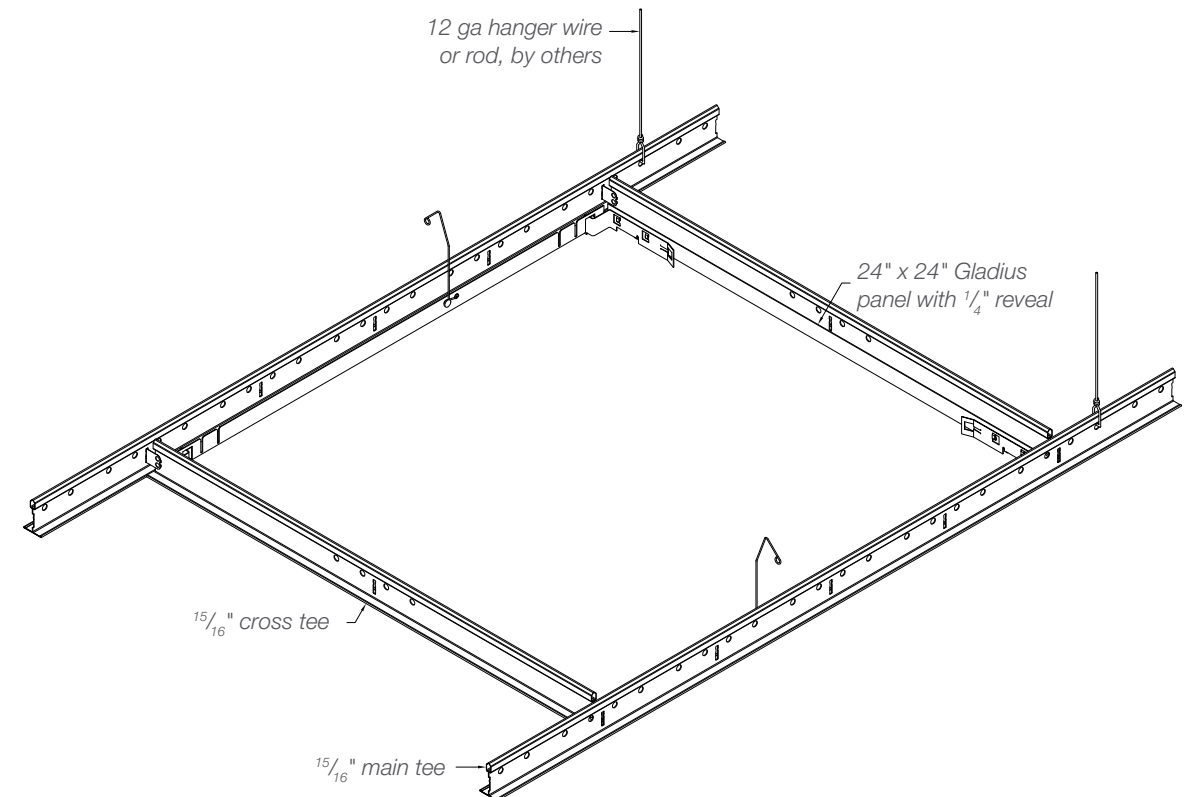
Standard colors

Natural   Cotton White

Custom colors

Custom

TYPICAL ISOMETRICS

12 ga hanger wire or rod, by others

24" x 24" Gladius panel with $^{1}/_{4}$" reveal

$^{15}/_{16}$" cross tee

$^{15}/_{16}$" main tee

PERFORATION PATTERNS

Please consult Hunter Douglas for perforation options.

PHYSICAL DATA

Substrate: Aluminum
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Fire rating: Class A Fire Rated per ASTM E84
   – Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
Weight: 1.1 lbs/sq.ft.
Wind load: Per code (for exterior applications)
Recycled content: Up to 92%
Light reflectance: Varies with finish
Acoustical ratings – NRC: See page 190

BIM
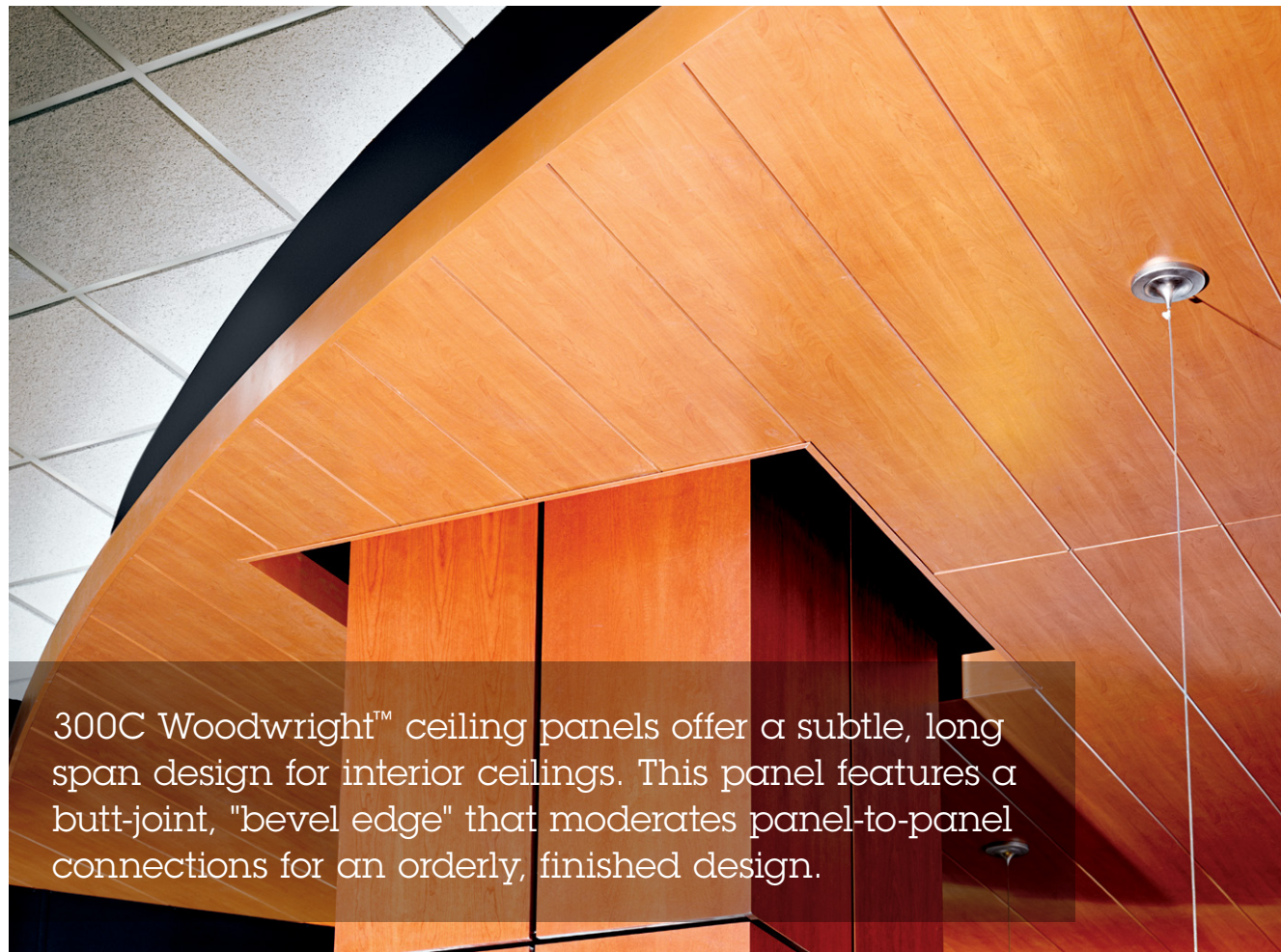REVIT files available for BIM contributions, see website for details.

LEED V4 CREDITS

EA: Optimize Energy Performance
MR: Building Product Disclosure
EQ: Low-Emitting Materials
EQ: Indoor Air Quality Assessment
EQ: Acoustic Performance

CERTIFICATIONS
GREENGUARD Gold Certified
HPDs & EPDs – available upon request

WOODWRIGHT™ CEILINGS

LINEAR PLANK
300C

Project: Sears Centre, Hoffman Estates, IL; Woodwright™ 300C

300C Woodwright™ ceiling panels offer a subtle, long span design for interior ceilings. This panel features a butt-joint, "bevel edge" that moderates panel-to-panel connections for an orderly, finished design.
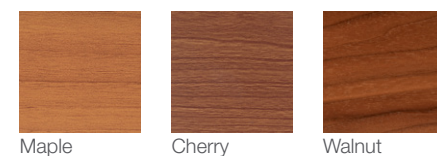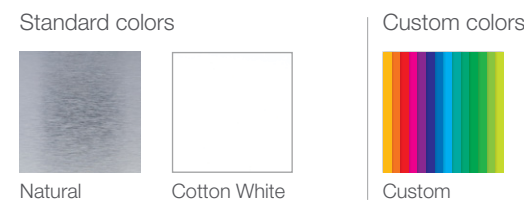
KEY FEATURES

- Panel width: 12" nom. [300 mm]
- Panel length: 3' to 19'-8"
- Bevel-edge design
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Easy plenum access
- Interior and exterior applications
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services
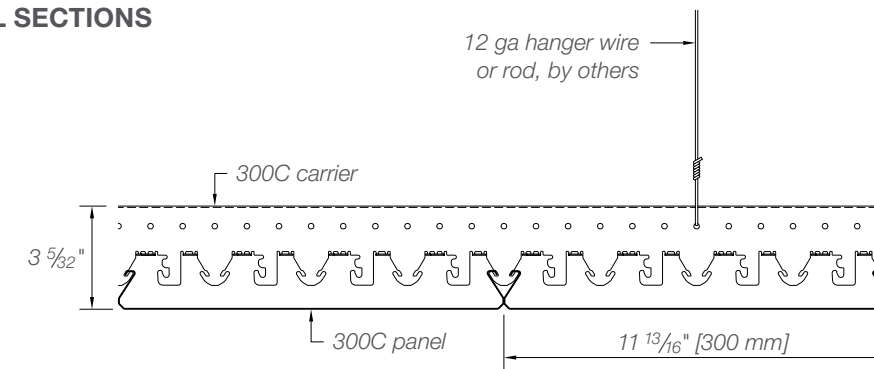
COLORS & FINISHES

Woodwright™ finishes include our painted wood-look finish and real wood veneers. See page 180 for all finishes.
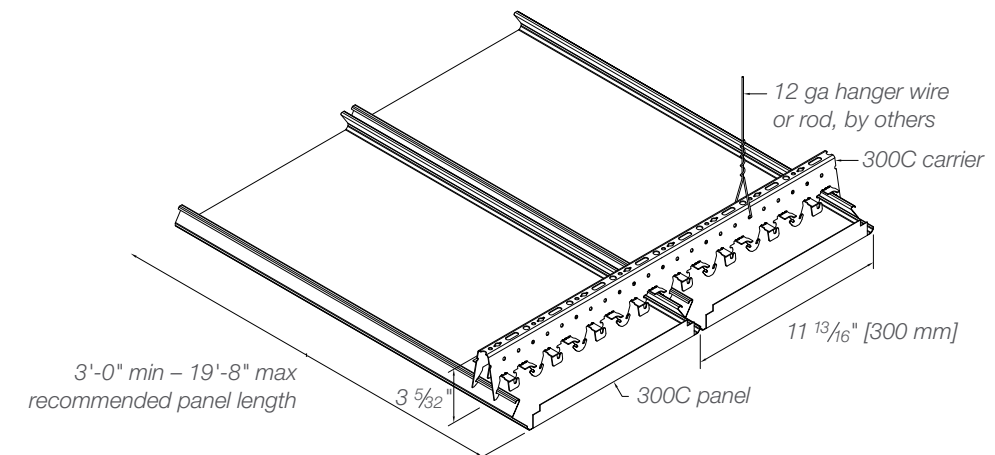

Maple   Cherry   Walnut

Standard colors Natural and Cotton White shown.
Client-specific colors available. Minimum quantities may apply.
Colors are for illustrative purposes. See page 178 for all colors and finishes.

Standard colors   Custom colors

Natural   Cotton White   Custom

TYPICAL SECTIONS

TYPICAL ISOMETRICS

PERFORATION PATTERNS

Please consult Hunter Douglas for perforation options.

PHYSICAL DATA

Substrate: Aluminum
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Fire rating: Class A Fire Rated per ASTM E84
 – Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
 – Film on metal: Flame spread: ≤ 25, Smoke ≤ 50
 – Wood veneer on metal: Flame spread: ≤ 25, Smoke ≤ 55 (for interior applications)
Weight: Varies 0.6 – 0.85 lbs./sq.ft.
Wind load: Per code (for exterior applications)
Recycled content: Up to 92%
Light reflectance: Varies with finish
Acoustical ratings – NRC: See page 190

BIM
REVIT files available for BIM contributions,
see website for details.

LEED V4 CREDITS

EA: Optimize Energy Performance
MR: Building Product Disclosure
EQ: Low-Emitting Materials
EQ: Indoor Air Quality Assessment
EQ: Acoustic Performance

CERTIFICATIONS
GREENGUARD Gold Certified
FSC chain of custody veneers available
HPDs & EPDs – available upon request

BOX 2 / DEEP BOX 2

WOODWRIGHT™ CEILINGS

WOODWRIGHT™ CEILINGS

LINEAR
BOX 2 / DEEP BOX 2

Project: Bill and Hillary Clinton National Airport, Little Rock, AR; Woodwright™ Deep Box 2

The Box and Deep Box Linear Woodwright™ ceiling systems use a universal carrier for simple design and installation.

KEY FEATURES

- Panel module width: 2"
- Panel lengths: 3' to 16'
- Panel depths:
  – ⅝" (Box 2)
  – 1 ½" (Deep Box 2)
- Square-edge design
- Curved carrier application available
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Easy plenum access
- Interior and exterior applications
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services

COLORS & FINISHES

Woodwright™ finishes include our painted wood-look finish, real wood veneers and laminated wood-look films. See page 180 for all finishes.

Maple   Cherry   Walnut

Standard colors Natural and Cotton White shown.
Client-specific colors available. Minimum quantities may apply.
Colors are for illustrative purposes. See page 178 for all colors and finishes.
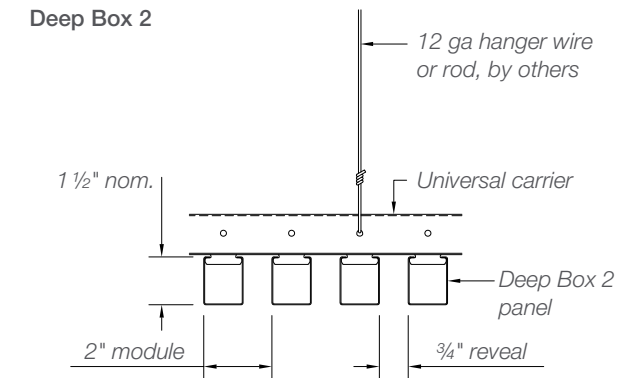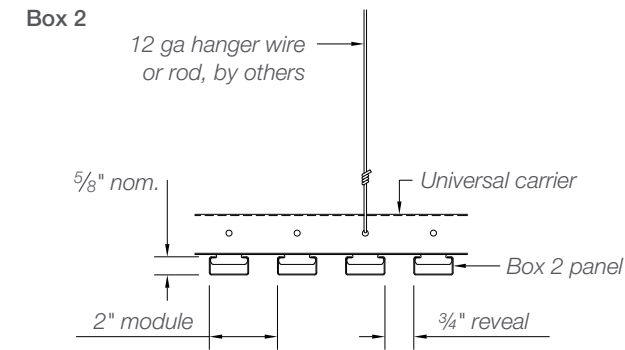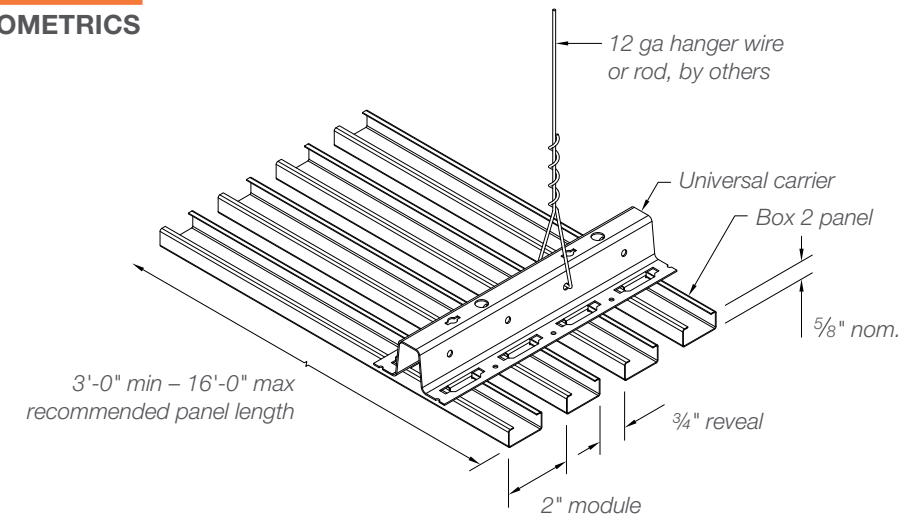
Standard colors

Natural   Cotton White

Custom colors

Custom

TYPICAL SECTIONS

Box 2

12 ga hanger wire or rod, by others
⅝" nom.
Universal carrier
Box 2 panel
2" module
¾" reveal

Deep Box 2

12 ga hanger wire or rod, by others
1 ½" nom.
Universal carrier
Deep Box 2 panel
2" module
¾" reveal

TYPICAL ISOMETRICS

12 ga hanger wire or rod, by others
Universal carrier
Box 2 panel
⅝" nom.
3'-0" min – 16'-0" max recommended panel length
¾" reveal
2" module

PERFORATION PATTERNS

Box 2 and Deep Box 2 available only non-perforated.

Non-perforated

PHYSICAL DATA

Substrate: Aluminum
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Fire rating: Class A Fire Rated per ASTM E84
  – Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
  – Film on metal: Flame spread: ≤ 25, Smoke ≤ 50
  – Wood veneer on metal: Flame spread: ≤ 25, Smoke ≤ 55 (for interior applications)
Weight: Varies 0.6 – 1.0 lbs./sq.ft.
Wind load: Per code (for exterior applications)
Recycled content: Up to 92%
Light reflectance: Varies with finish
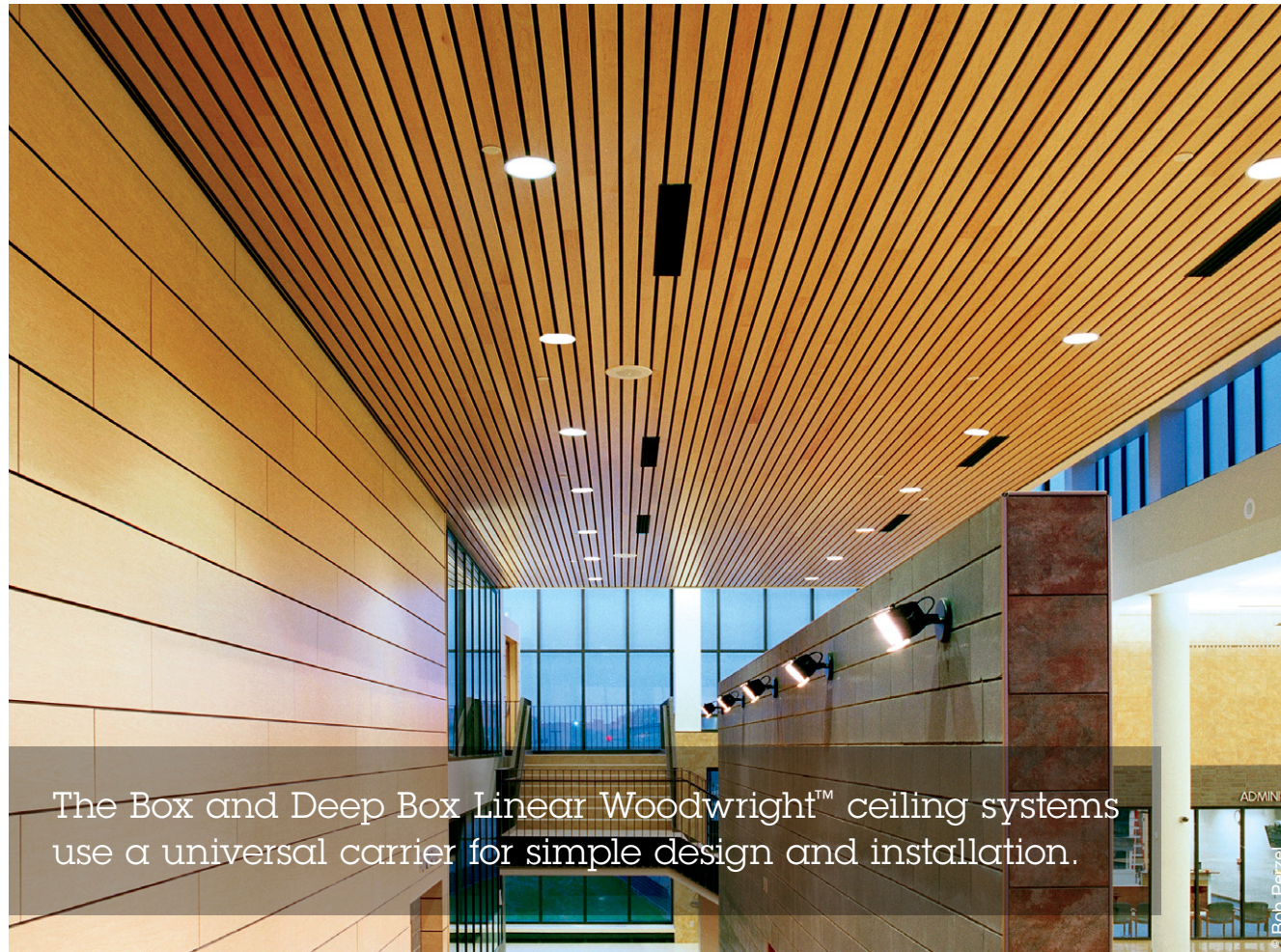**Acoustical ratings – NRC:** See page 190

BIM
REVIT files available for BIM contributions, see website for details.

LEED V4 CREDITS

EA: Optimize Energy Performance
MR: Building Product Disclosure
EQ: Low-Emitting Materials
EQ: Indoor Air Quality Assessment
EQ: Acoustic Performance

CERTIFICATIONS
GREENGUARD Gold Certified
FSC chain of custody veneers available
HPDs & EPDs – available upon request

BOX 4 / DEEP BOX 4

WOODWRIGHT™ CEILINGS

WOODWRIGHT™ CEILINGS

LINEAR
BOX 4 / DEEP BOX 4

Project: Chanhassen High School, Chanhassen, MN; Woodwright™ Box 4

The Box and Deep Box Linear Woodwright™ ceiling systems use a universal carrier for simple design and installation.

KEY FEATURES

- Panel module width: 4"
- Panel lengths: 3' to 16'
- Panel depths:
  – ⅝" (Box 4)
  – 1" (Deep Box 4)
- Square-edge design
- Curved carrier application available
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Easy plenum access
- Interior and exterior applications
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services
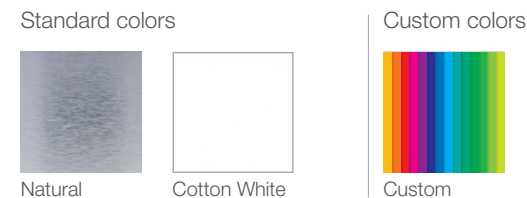
COLORS & FINISHES

Woodwright™ finishes include our painted wood-look finish, real wood veneers and laminated wood-look films. See page 180 for all finishes.
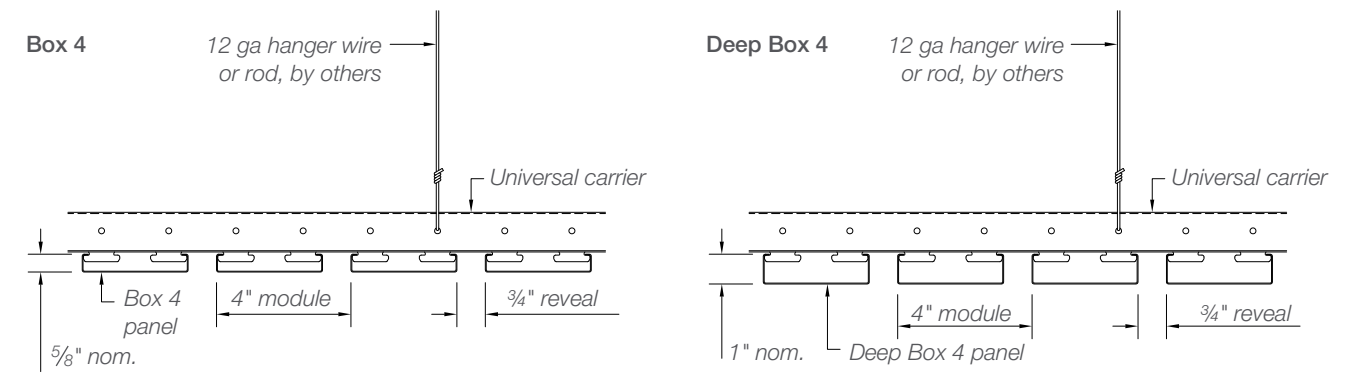
Maple   Cherry   Walnut

Standard colors Natural and Cotton White shown.
Client-specific colors available. Minimum quantities may apply.
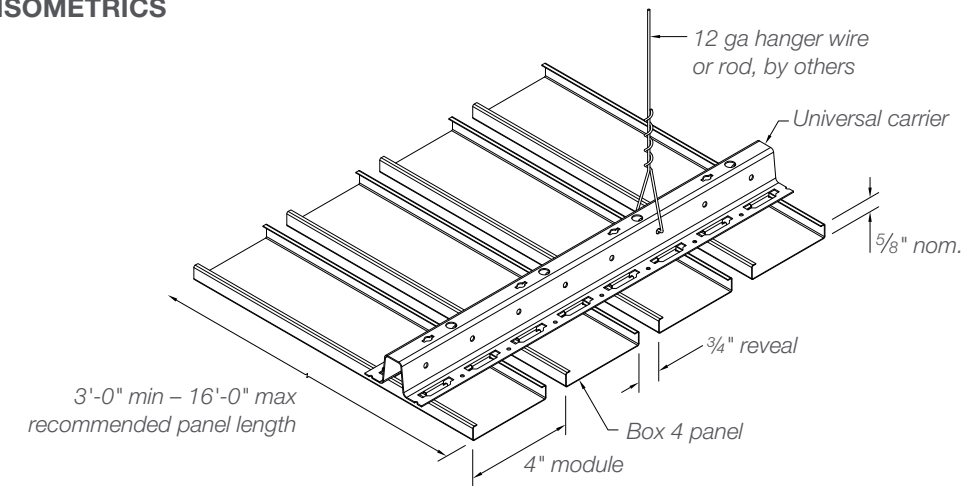Colors are for illustrative purposes. See page 178 for all colors and finishes.

Standard colors

Natural   Cotton White

Custom colors

Custom

TYPICAL SECTIONS

Box 4   12 ga hanger wire or rod, by others

Universal carrier

Box 4 panel   4" module   ¾" reveal

⅝" nom.

Deep Box 4   12 ga hanger wire or rod, by others

Universal carrier

1" nom.   Deep Box 4 panel   4" module   ¾" reveal

TYPICAL ISOMETRICS

12 ga hanger wire or rod, by others

Universal carrier

⅝" nom.

¾" reveal

3'-0" min – 16'-0" max recommended panel length

Box 4 panel

4" module

PERFORATION PATTERNS

Please consult Hunter Douglas for perforation options.

PHYSICAL DATA

Substrate: Aluminum
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Fire rating: Class A Fire Rated per ASTM E84
  – Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
  – Film on metal: Flame spread: ≤ 25, Smoke ≤ 50
  – Wood veneer on metal: Flame spread: ≤ 25, Smoke ≤ 55 (for interior applications)
Weight: Varies 0.6 – 1.0 lbs./sq.ft.
Wind load: Per code (for exterior applications)
Recycled content: Up to 92%
Light reflectance: Varies with finish
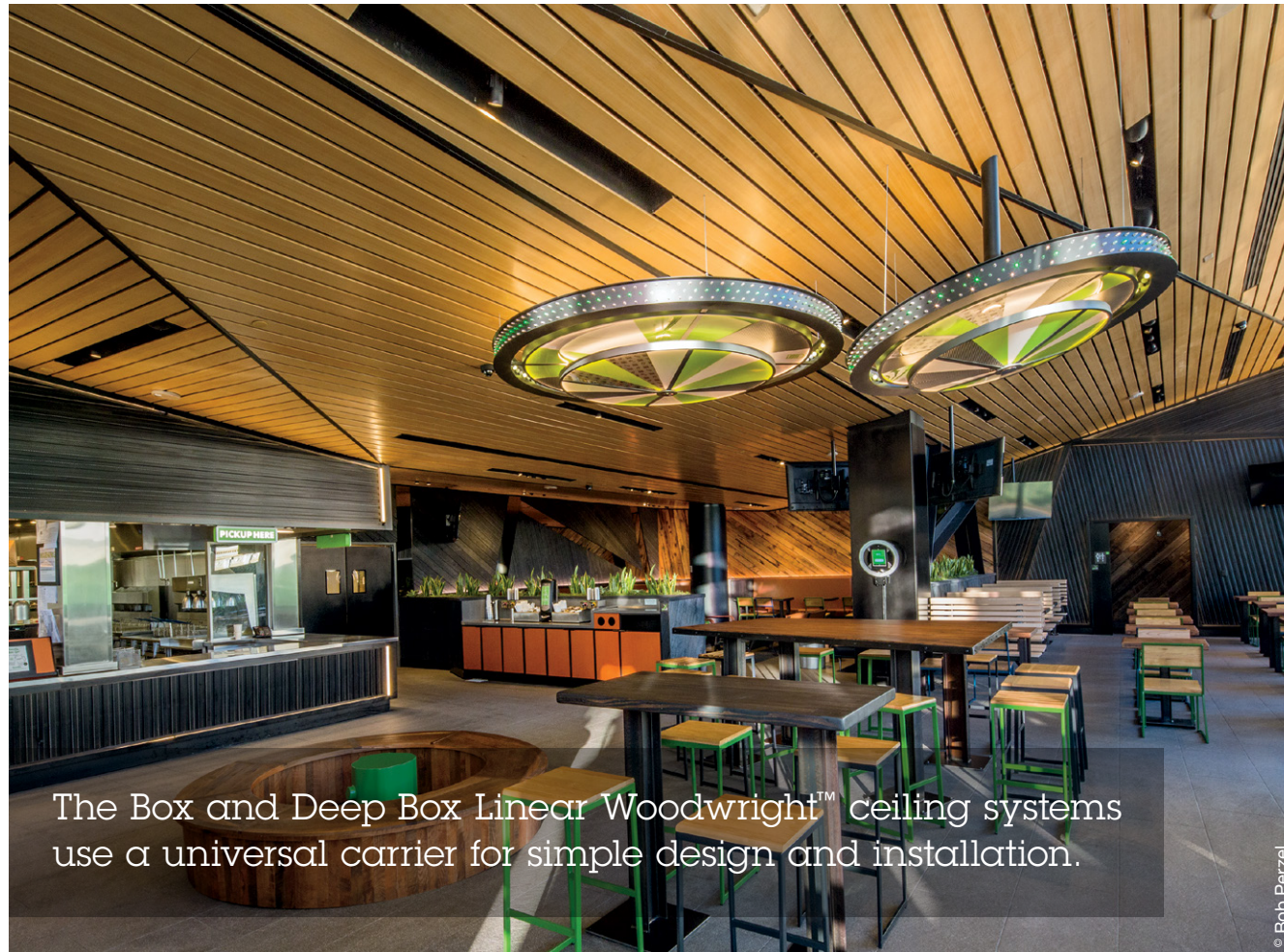**Acoustical ratings – NRC:** See page 190

BIM
REVIT files available for BIM contributions, see website for details.

LEED V4 CREDITS

EA: Optimize Energy Performance
MR: Building Product Disclosure
EQ: Low-Emitting Materials
EQ: Indoor Air Quality Assessment
EQ: Acoustic Performance

CERTIFICATIONS
GREENGUARD Gold Certified
FSC chain of custody veneers available
HPDs & EPDs – available upon request

WOODWRIGHT™ CEILINGS

LINEAR
BOX 6 / DEEP BOX 6

The Box and Deep Box Linear Woodwright™ ceiling systems use a universal carrier for simple design and installation.
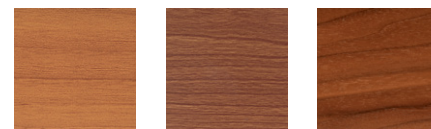
© Bob Perzel

Project: Shake Shack, Las Vegas, NV; Woodwright™ Box 6

KEY FEATURES

- Panel module width: 6"
- Panel lengths: 3' to 16'
- Panel depths:
  – ⅝" (Box 6)
  – 1" (Deep Box 6)
- Square-edge design
- Curved carrier application available
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Easy plenum access
- Interior and exterior applications
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services
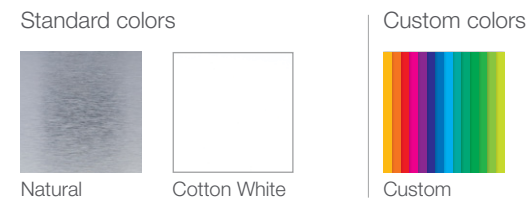
COLORS & FINISHES

Woodwright™ finishes include our painted wood-look finish, real wood veneers and laminated wood-look films. See page 180 for all finishes.
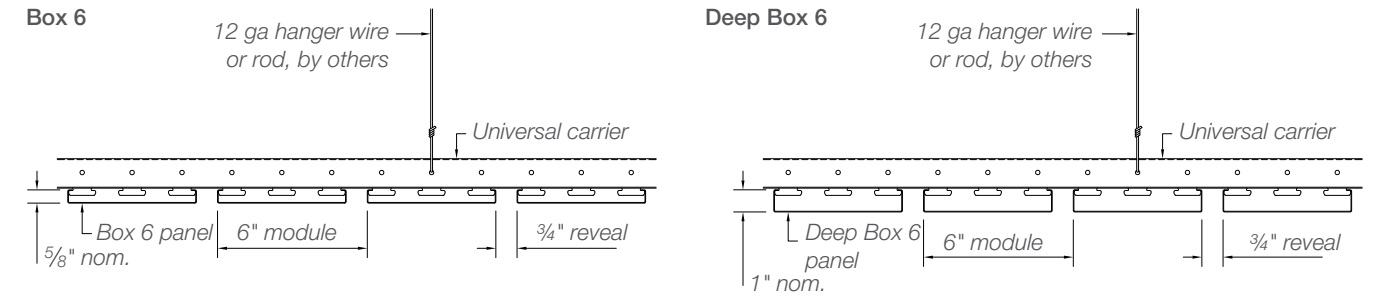

Maple   Cherry   Walnut

Standard colors Natural and Cotton White shown.
Client-specific colors available. Minimum quantities may apply.
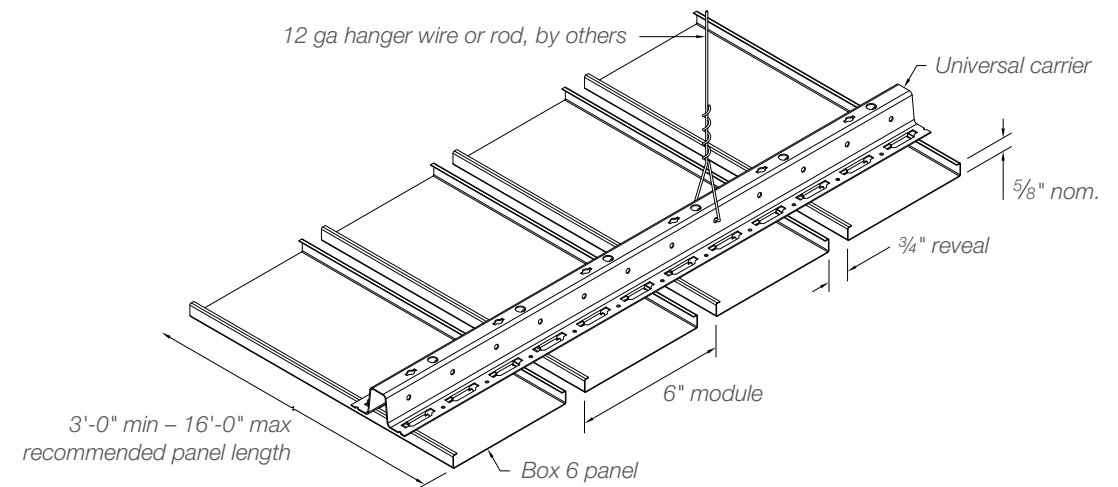Colors are for illustrative purposes. See page 178 for all colors and finishes.

Standard colors   Custom colors

Natural   Cotton White   Custom

TYPICAL SECTIONS

Box 6

12 ga hanger wire or rod, by others

Universal carrier

Box 6 panel   6" module   ¾" reveal
⅝" nom.

Deep Box 6

12 ga hanger wire or rod, by others

Universal carrier

Deep Box 6 panel   6" module   ¾" reveal
1" nom.

TYPICAL ISOMETRICS

12 ga hanger wire or rod, by others

Universal carrier

⅝" nom.

¾" reveal

3'-0" min – 16'-0" max recommended panel length

6" module

Box 6 panel

PERFORATION PATTERNS

Please consult Hunter Douglas for perforation options.

PHYSICAL DATA

Substrate: Aluminum
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Fire rating: Class A Fire Rated per ASTM E84
   – Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
   – Film on metal: Flame spread: ≤ 25, Smoke ≤ 50
   – Wood veneer on metal: Flame spread: ≤ 25, Smoke ≤ 55 (for interior applications)
Weight: Varies 0.6 – 1.0 lbs./sq.ft.
Wind load: Per code (for exterior applications)
Recycled content: Up to 92%
Light reflectance: Varies with finish
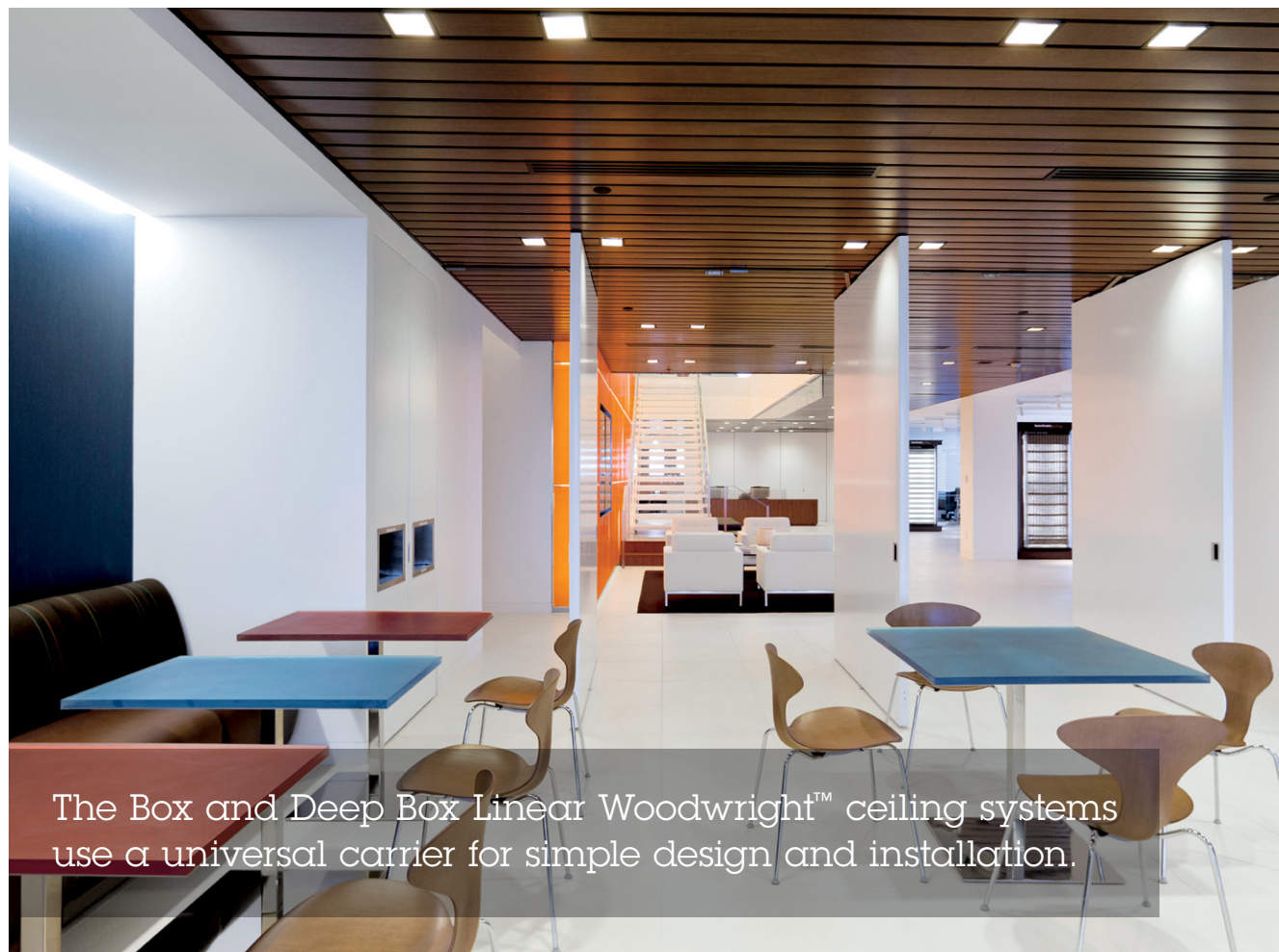**Acoustical ratings – NRC:** See page 190

BIM
REVIT files available for BIM contributions,
see website for details.

LEED V4 CREDITS

EA: Optimize Energy Performance
MR: Building Product Disclosure
EQ: Low-Emitting Materials
EQ: Indoor Air Quality Assessment
EQ: Acoustic Performance

CERTIFICATIONS
GREENGUARD Gold Certified
FSC chain of custody veneers available
HPDs & EPDs – available upon request

BOX 8 / DEEP BOX 8

WOODWRIGHT™ CEILINGS

WOODWRIGHT™ CEILINGS

LINEAR
BOX 8 / DEEP BOX 8

The Box and Deep Box Linear Woodwright™ ceiling systems use a universal carrier for simple design and installation.
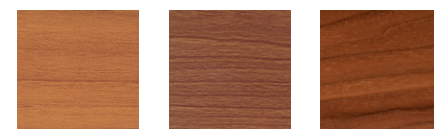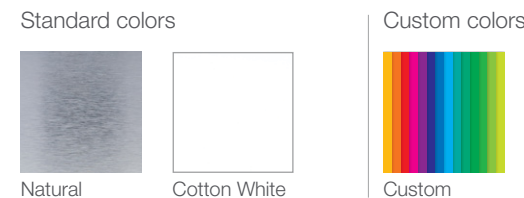
Project: Corporate Office, Pearl River, NY; Woodwright™ Box 8

KEY FEATURES

- Panel module width: 8"
- Panel lengths: 3' to 16'
- Panel depths:
  – ⅝" (Box 8)
  – 1" (Deep Box 8)
- Square-edge design
- Curved carrier application available
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Easy plenum access
- Interior and exterior applications
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services

COLORS & FINISHES

Woodwright™ finishes include our painted wood-look finish, real wood veneers and laminated wood-look films. See page 180 for all finishes.
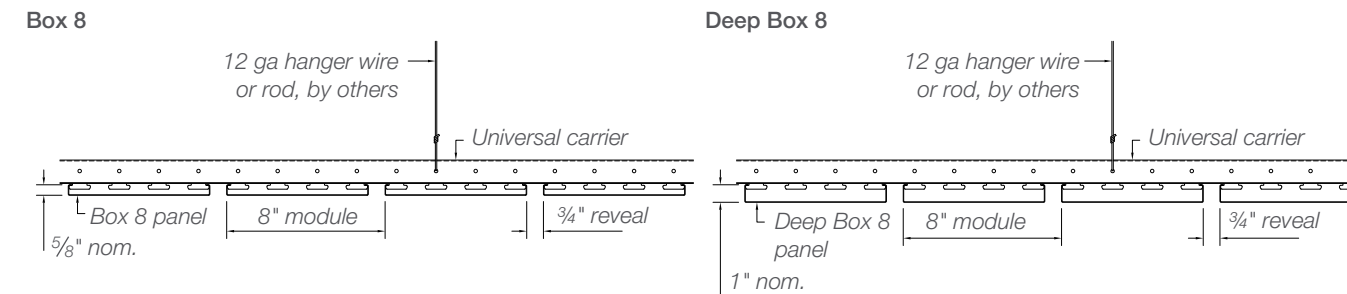
Maple	Cherry	Walnut

Standard colors Natural and Cotton White shown.
Client-specific colors available. Minimum quantities may apply.
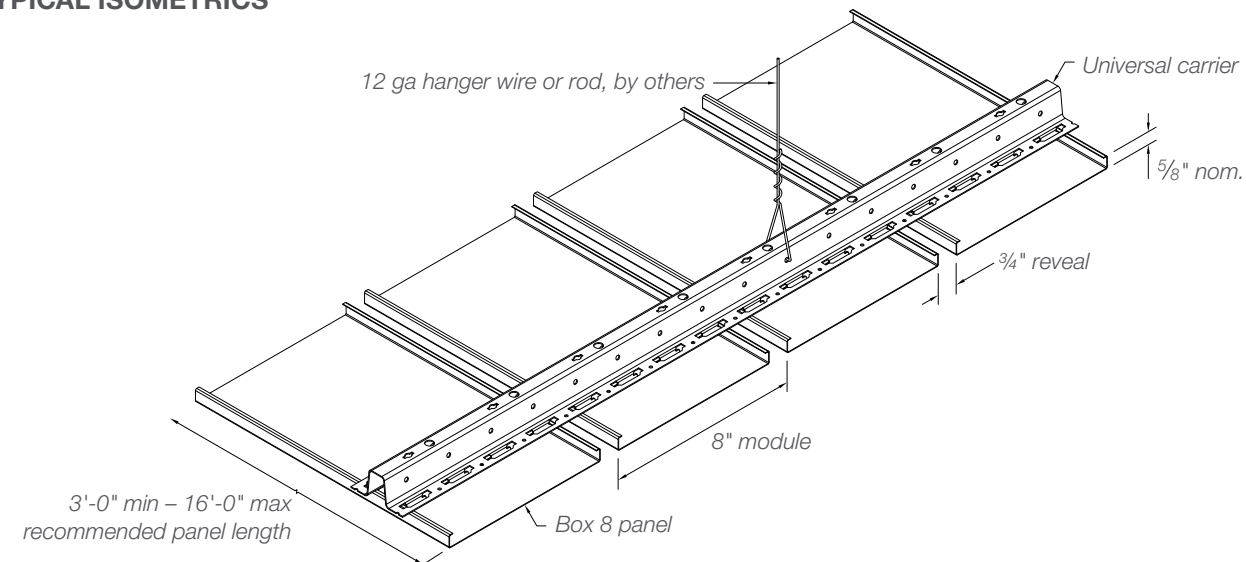Colors are for illustrative purposes. See page 178 for all colors and finishes.

Standard colors

Natural	Cotton White

Custom colors

Custom

TYPICAL SECTIONS

Box 8

12 ga hanger wire or rod, by others

Universal carrier

Box 8 panel   8" module   ¾" reveal
⅝" nom.

Deep Box 8

12 ga hanger wire or rod, by others

Universal carrier

Deep Box 8 panel   8" module   ¾" reveal
1" nom.

TYPICAL ISOMETRICS

12 ga hanger wire or rod, by others

Universal carrier

⅝" nom.

¾" reveal

8" module

3'-0" min – 16'-0" max recommended panel length

Box 8 panel

PERFORATION PATTERNS

Please consult Hunter Douglas for perforation options.

PHYSICAL DATA

Substrate: Aluminum
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Fire rating: Class A Fire Rated per ASTM E84
  – Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
  – Film on metal: Flame spread: ≤ 25, Smoke ≤ 50
  – Wood veneer on metal: Flame spread: ≤ 25, Smoke ≤ 55 (for interior applications)
Weight: Varies 0.6 – 1.0 lbs./sq.ft.
Wind load: Per code (for exterior applications)
Recycled content: Up to 92%
Light reflectance: Varies with finish
Acoustical ratings – NRC: See page 190

BIM
REVIT files available for BIM contributions,
see website for details.

LEED V4 CREDITS

EA: Optimize Energy Performance
MR: Building Product Disclosure
EQ: Low-Emitting Materials
EQ: Indoor Air Quality Assessment
EQ: Acoustic Performance

CERTIFICATIONS
GREENGUARD Gold Certified
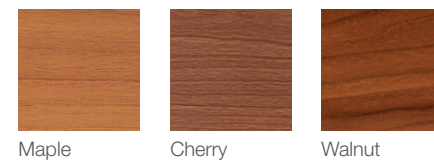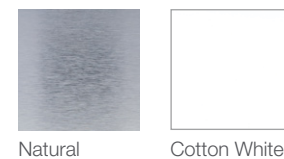FSC chain of custody veneers available
HPDs & EPDs – available upon request

WOODWRIGHT™ CEILINGS

LINEAR
MULTI-BOX SERIES

KEY FEATURES

- Panel module widths: 2", 4", 6" and 8"
- Panel lengths: 3' to 16'
- Panel depths:
  – ⅝" (Box 2, 4, 6 & 8)
  – 1 ½" (D eep Box 2)
  – 1" (Deep Box 4, 6 & 8)
- Square-edge design
- Curved carrier application available
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Easy plenum access
- Interior and exterior applications
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services

COLORS & FINISHES

Woodwright™ finishes include our painted wood-look finish, real wood veneers and laminated wood-look films. See page 180 for all finishes.

Maple   Cherry   Walnut

Standard colors Natural and Cotton White shown. Client-specific colors available. Minimum quantities may apply. Colors are for illustrative purposes.
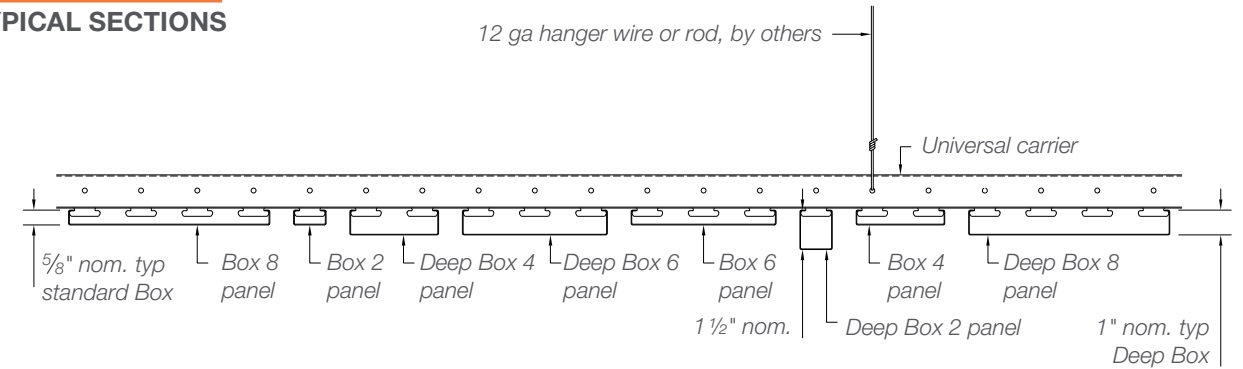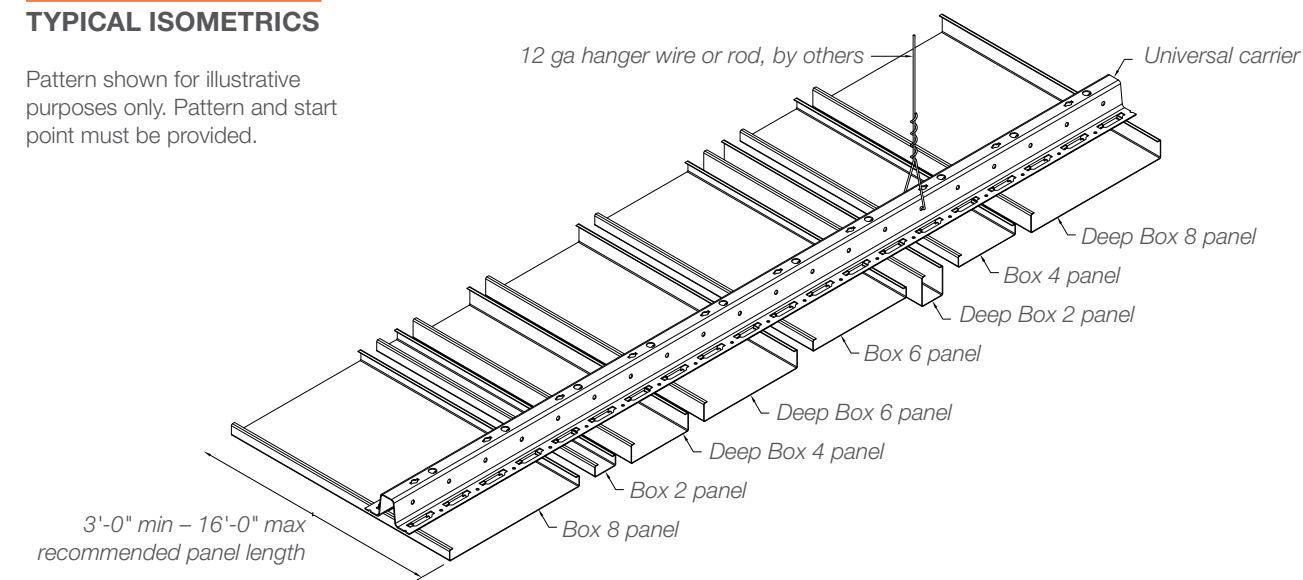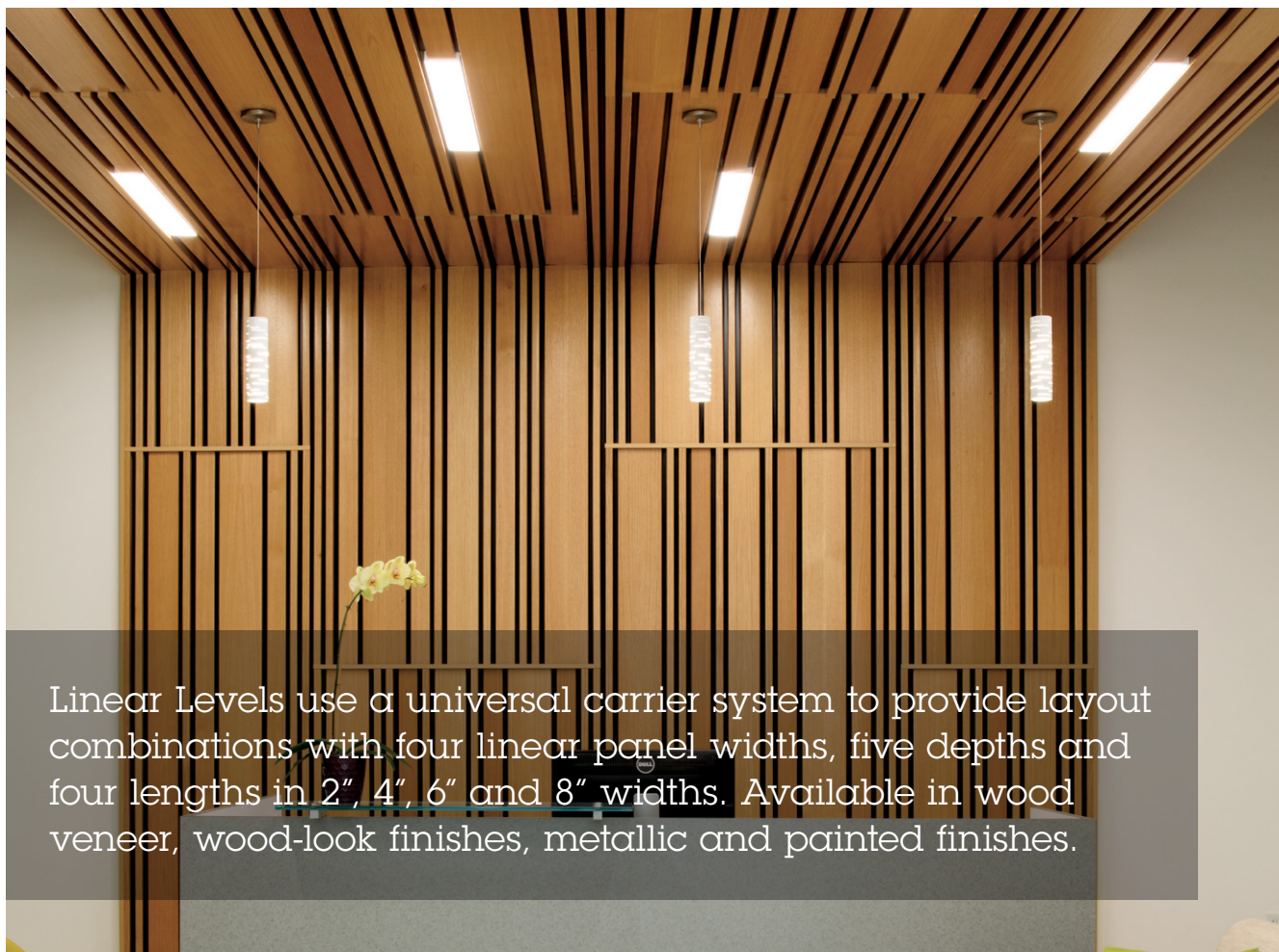
Standard colors

Natural   Cotton White

Custom colors

Custom

The Multi-Box Linear Woodwright™ ceiling system uses a universal carrier enabling an unlimited combination of panel depths and widths using Box and Deep Box 2", 4", 6" and 8" panels.

© Bob Perzel

Project: North Ave. Dining Hall at Georgia Tech, Atlanta, GA; Multi-Box Series

TYPICAL SECTIONS

12 ga hanger wire or rod, by others

Universal carrier

⅝" nom. typ standard Box   Box 8 panel   Box 2 panel   Deep Box 4 panel   Deep Box 6 panel   Box 6 panel   Box 4 panel   Deep Box 8 panel

1 ½" nom.   Deep Box 2 panel   1" nom. typ Deep Box

TYPICAL ISOMETRICS

Pattern shown for illustrative purposes only. Pattern and start point must be provided.

12 ga hanger wire or rod, by others   Universal carrier

Deep Box 8 panel
Box 4 panel
Deep Box 2 panel
Box 6 panel
Deep Box 6 panel
Deep Box 4 panel
Box 2 panel
Box 8 panel

3'-0" min – 16'-0" max recommended panel length

PERFORATION PATTERNS

Please consult Hunter Douglas for perforation options.

PHYSICAL DATA

Substrate: Aluminum
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Fire rating: Class A Fire Rated per ASTM E84
  – Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
  – Film on metal: Flame spread: ≤ 25, Smoke ≤ 50
  – Wood veneer on metal: Flame spread: ≤ 25, Smoke ≤ 55 (for interior applications)
Weight: Varies 0.6 – 1.0 lbs./sq.ft.
Wind load: Per code (for exterior applications)
Recycled content: Up to 92%
Light reflectance: Varies with finish
Acoustical ratings – NRC: See page 190

BIM
REVIT files available for BIM contributions, see website for details.

LEED V4 CREDITS

EA: Optimize Energy Performance
MR: Building Product Disclosure
EQ: Low-Emitting Materials
EQ: Indoor Air Quality Assessment
EQ: Acoustic Performance

CERTIFICATIONS
GREENGUARD Gold Certified
FSC chain of custody veneers available
HPDs & EPDs – available upon request

WOODWRIGHT™ CEILINGS | LINEAR **LINEAR LEVELS**

Project: *Talend, Redwood City, CA; Linear Levels*

Linear Levels use a universal carrier system to provide layout combinations with four linear panel widths, five depths and four lengths in 2", 4", 6" and 8" widths. Available in wood veneer, wood-look finishes, metallic and painted finishes.
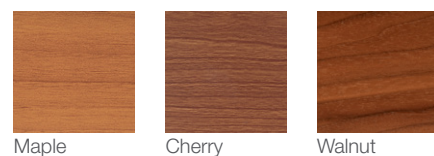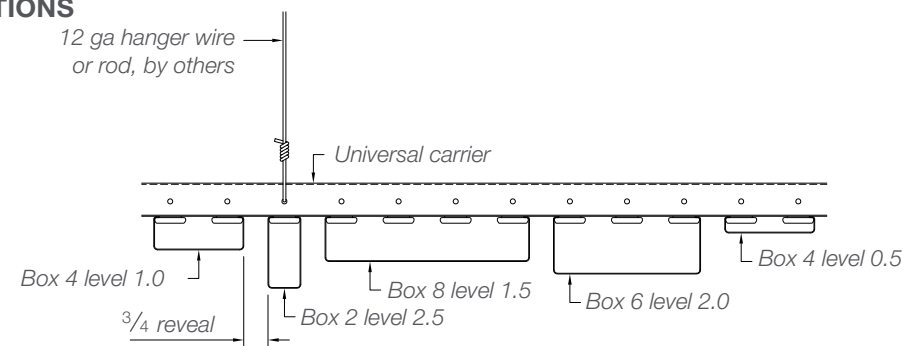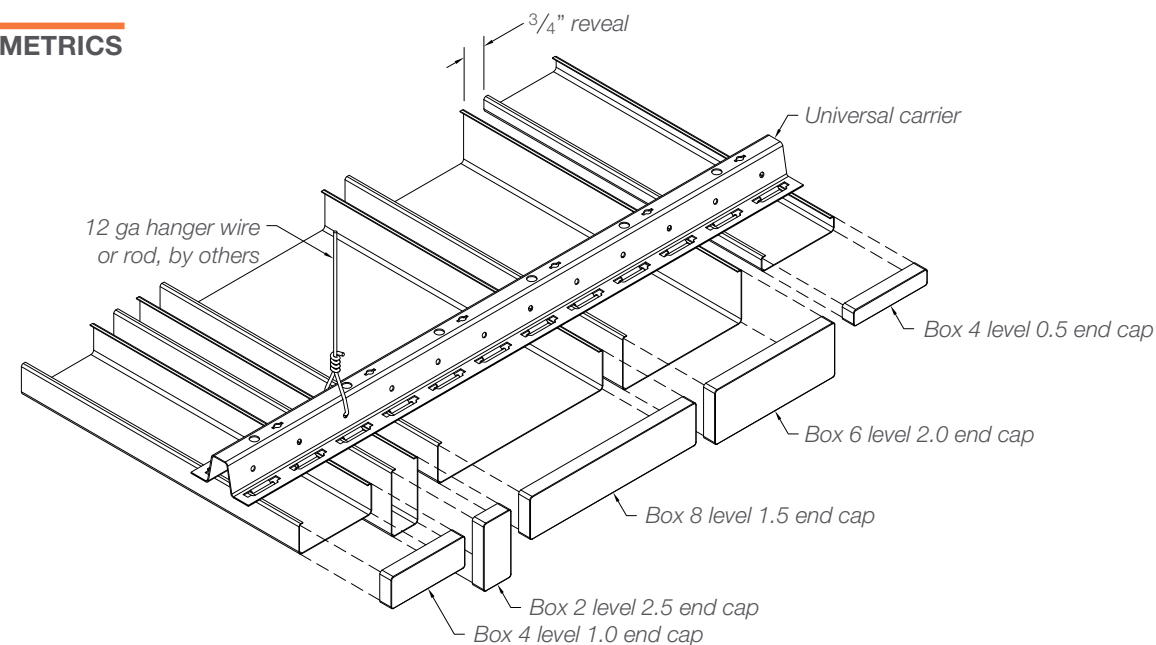
KEY FEATURES

- Panel module widths: 2", 4", 6" and 8"
- Panel lengths: 4', 6', 8' and 10'
- Panel depths:
  - $^5/_8$"
  - 1"
  - 1 $^1/_2$"
  - 2"
  - 2 $^1/_2$"
- Square-edge design
- Downweight: reduce dead load with lightweight aluminum
- Easy plenum access
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services
- LED light fixtures fitted for panels reveals

COLORS & FINISHES

Woodwright™ finishes include our painted wood-look finish and real wood veneers. See page 180 for all finishes.

Maple   Cherry   Walnut

Standard colors Natural and Cotton White shown.
Client-specific colors available. Minimum quantities may apply.
Colors are for illustrative purposes. See page 178 for all colors and finishes.

Standard colors   Custom colors

Natural   Cotton White   Custom

TYPICAL SECTIONS

12 ga hanger wire or rod, by others

Universal carrier

Box 4 level 1.0
Box 8 level 1.5
Box 4 level 0.5
Box 6 level 2.0
$^3/_4$ reveal
Box 2 level 2.5

TYPICAL ISOMETRICS

$^3/_4$" reveal

Universal carrier

12 ga hanger wire or rod, by others

Box 4 level 0.5 end cap
Box 6 level 2.0 end cap
Box 8 level 1.5 end cap
Box 2 level 2.5 end cap
Box 4 level 1.0 end cap

PERFORATION PATTERNS

Please consult Hunter Douglas for perforation options.

PHYSICAL DATA

Substrate: Aluminum
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Fire rating: Class A Fire Rated per ASTM E84
  – Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
  – Film on metal: Flame spread: ≤ 25, Smoke ≤ 50
  – Wood veneer on metal: Flame spread: ≤ 25, Smoke ≤ 55
    (for interior applications)
Weight: Varies 0.5 – 1.5 lbs./sq.ft.
Wind load: Per code (for exterior applications)
Recycled content: Up to 92%
Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:
  Cotton White: LR = 0.81

BIM
REVIT files available for BIM contributions,
see website for details.

LEED V4 CREDITS

EA: Optimize Energy Performance
MR: Building Product Disclosure
EQ: Low-Emitting Materials
EQ: Indoor Air Quality Assessment
EQ: Daylight
EQ: Acoustic Performance

CERTIFICATIONS
GREENGUARD Gold Certified
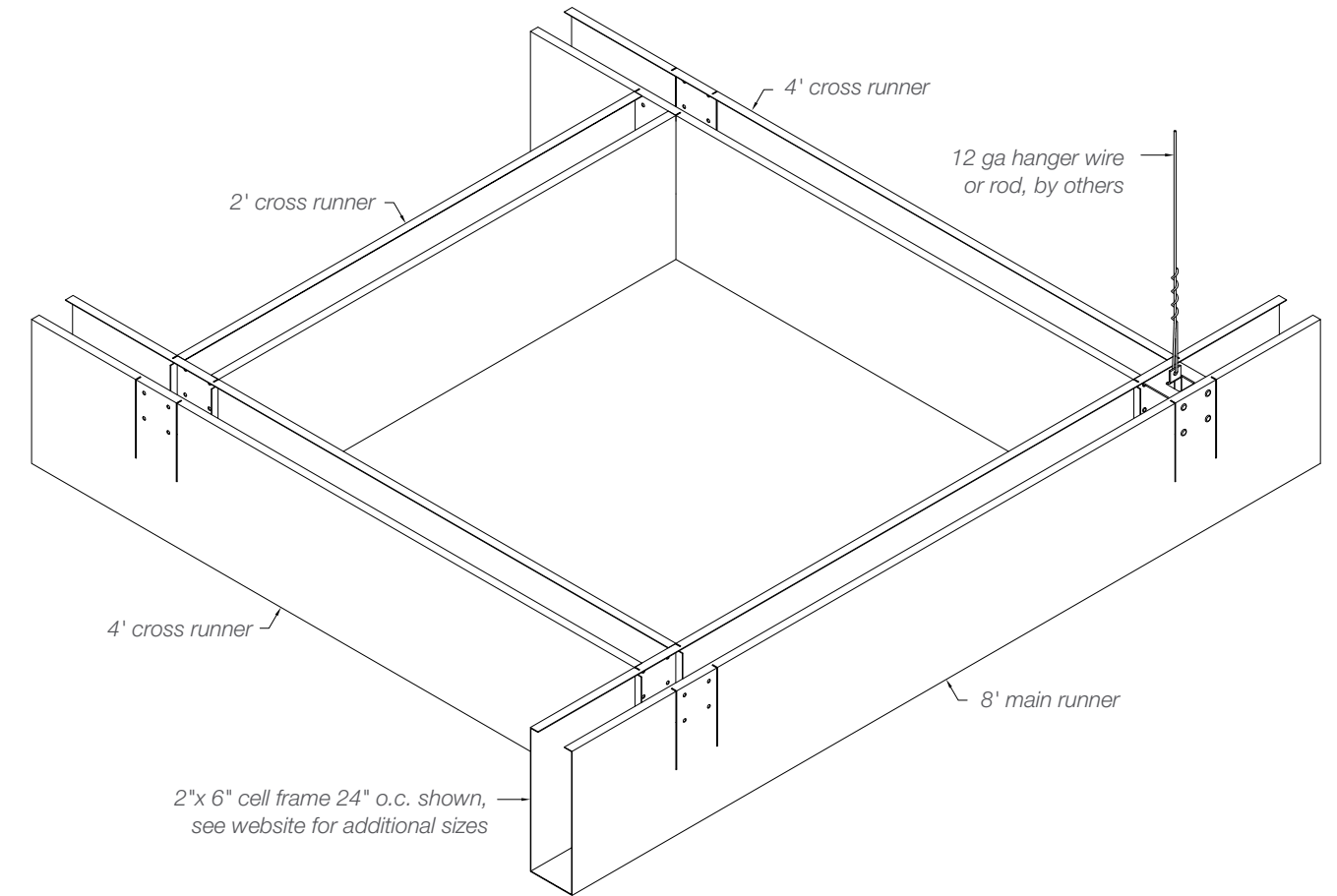HPDs & EPDs – available upon request

WOODWRIGHT™ CEILINGS

CELL
CELL FRAME

Cell Frame Woodwright™ ceilings offer the clean look of structural beams, with unrestricted access to lighting, HVAC, sprinklers, speakers, and security systems in a variety of profiles, sizes, configurations, and finishes.

Project: Birmingham International Airport, Birmingham, United Kingdom; Woodwright™ Cell Frame

KEY FEATURES

- Two-directional plenum mask
- Interlocking components assure tight, rigid assembly
- Wide variety of beam profiles and module configurations
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Easy plenum access
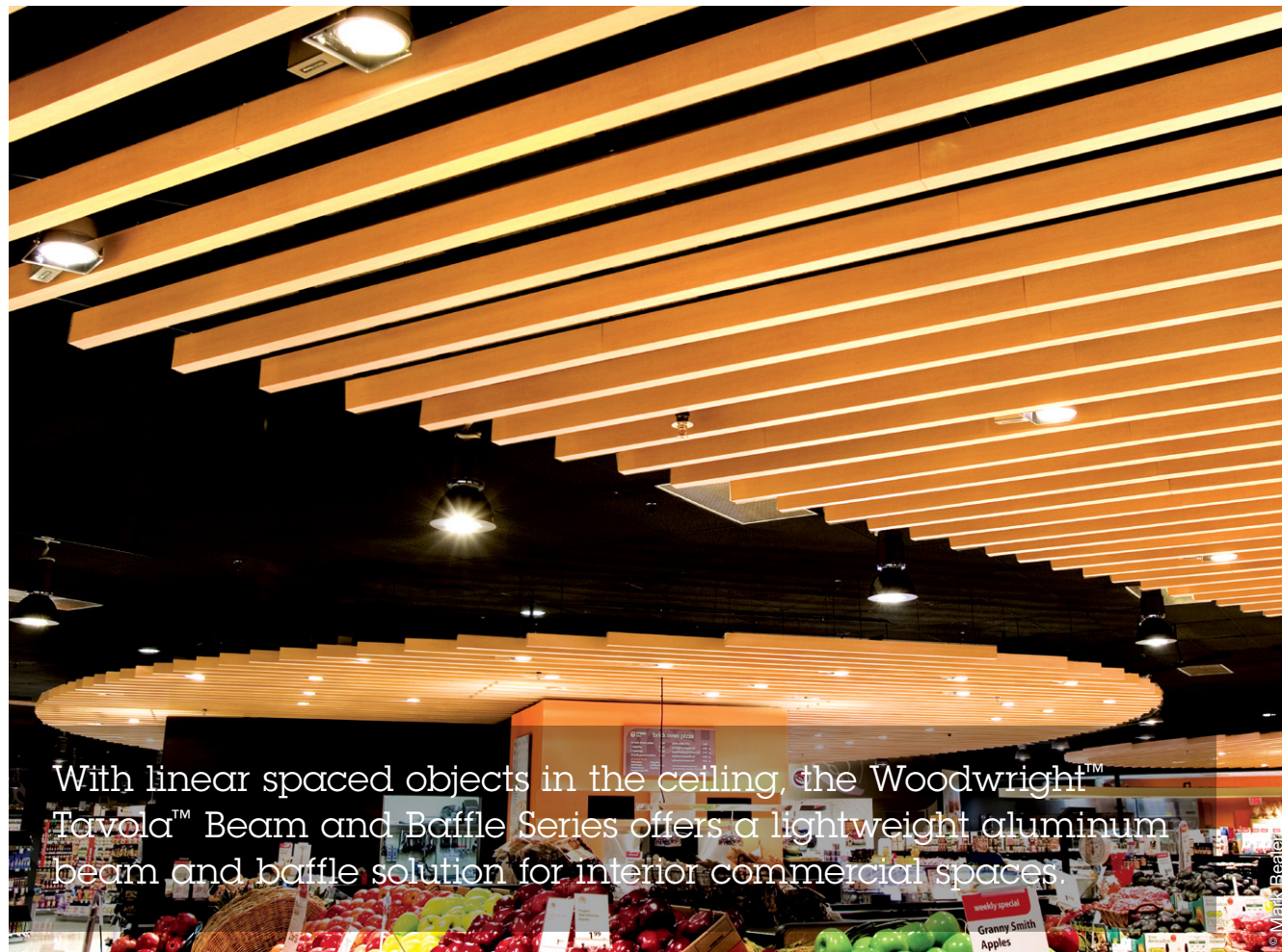- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services

COLORS & FINISHES

Woodwright™ finishes include our painted wood-look finish and laminated wood-look films. See page 180 for all finishes.

Maple   Cherry   Walnut

Standard colors Natural and Cotton White shown.
Client-specific colors available. Minimum quantities may apply.
Colors are for illustrative purposes. See page 178 for all colors and finishes.
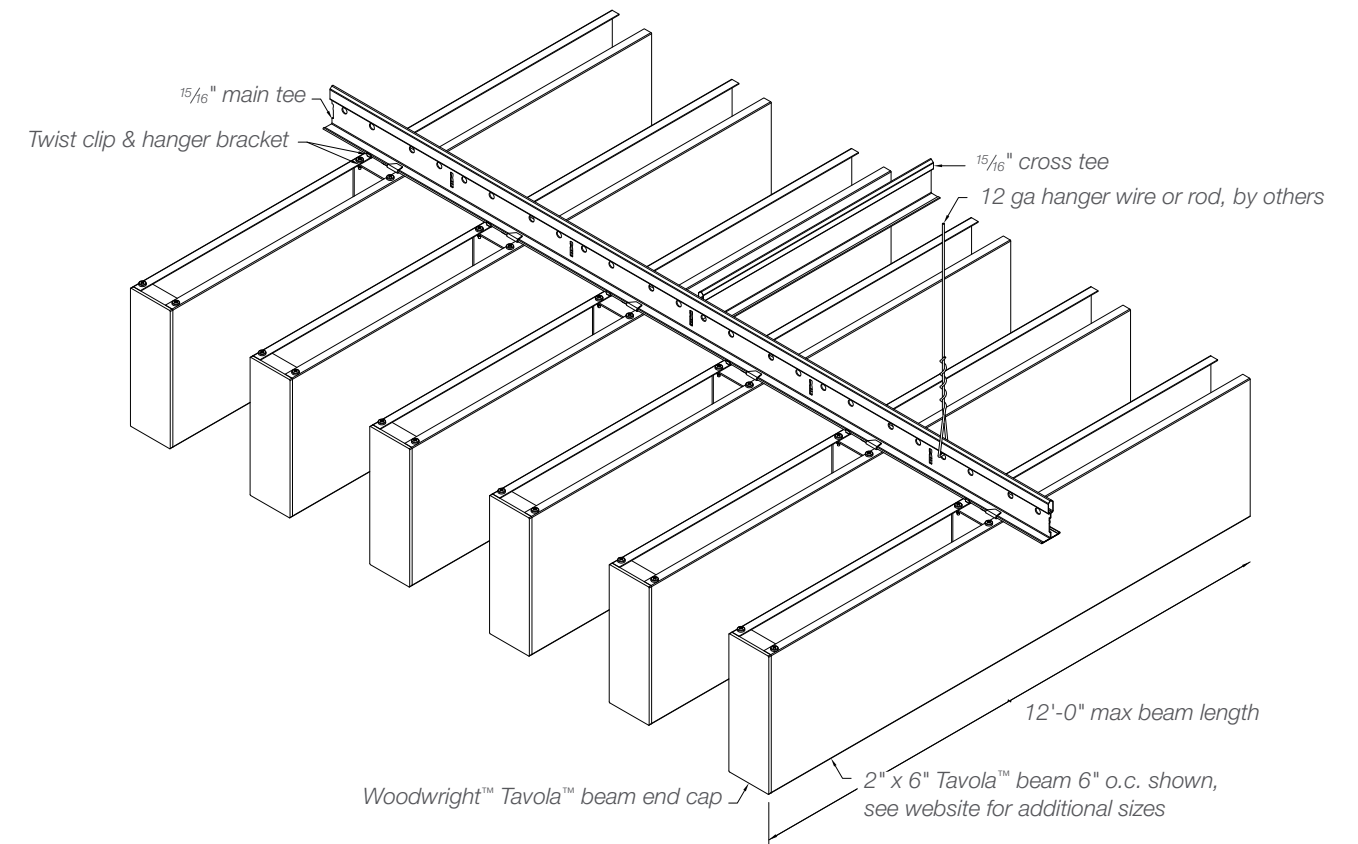
Standard colors

Natural   Cotton White

Custom colors

Custom

TYPICAL ISOMETRICS

4' cross runner

12 ga hanger wire or rod, by others

2' cross runner

4' cross runner

8' main runner

2"x 6" cell frame 24" o.c. shown, see website for additional sizes

PERFORATION PATTERNS

Please consult Hunter Douglas for perforation options.

PHYSICAL DATA

Substrate: Aluminum
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Fire rating: Class A Fire Rated per ASTM E84
 – Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
Weight: Varies 0.5 – 2.0 lbs./sq.ft.
Wind load: Per code (for exterior applications)
Recycled content: Up to 85%
Light reflectance: Varies with finish

BIM
REVIT files available for BIM contributions, see website for details.

LEED V4 CREDITS

MR: Building Product Disclosure
EQ: Low-Emitting Materials
EQ: Indoor Air Quality Assessment

CERTIFICATIONS
GREENGUARD Gold Certified
HPDs & EPDs – available upon request

WOODWRIGHT™ CEILINGS

BEAMS & BAFFLES
TAVOLA™ BEAM & BAFFLE SERIES

With linear spaced objects in the ceiling, the Woodwright™ Tavola™ Beam and Baffle Series offers a lightweight aluminum beam and baffle solution for interior commercial spaces.

Project: A&P, Park Ridge, NJ; Woodwright™ Tavola™ Beam & Baffle Series

TYPICAL ISOMETRICS

¹⁵⁄₁₆" main tee

Twist clip & hanger bracket

¹⁵⁄₁₆" cross tee

12 ga hanger wire or rod, by others

12'-0" max beam length

Woodwright™ Tavola™ beam end cap

2" x 6" Tavola™ beam 6" o.c. shown, see website for additional sizes

PERFORATION PATTERNS

Please consult Hunter Douglas for perforation options.

KEY FEATURES

- Multitude of profile dimensions up to 12' long
- Standard heavy-duty ¹⁵⁄₁₆" T-grid suspension
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Easy plenum access
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services

COLORS & FINISHES

Woodwright™ finishes include our painted wood-look finish and real wood veneers. See page 180 for all finishes.

Maple   Cherry   Walnut

Standard colors Natural and Cotton White shown.
Client-specific colors available. Minimum quantities may apply.
Colors are for illustrative purposes. See page 178 for all colors and finishes.

Standard colors

Natural   Cotton White

Custom colors

Custom

PHYSICAL DATA

Substrate: Aluminum
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Fire rating: Class A Fire Rated per ASTM E84
   – Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
   – Wood veneer on metal: Flame spread: ≤ 25, Smoke ≤ 55
Weight: Varies 0.6 – 2.1 lbs./sq.ft.
Wind load: N/A
Recycled content: Up to 85%
Light reflectance: Varies with finish
Acoustical ratings – NRC: See page 190

BIM
REVIT files available for BIM contributions, see website for details.

LEED V4 CREDITS

MR: Building Product Disclosure
EQ: Low-Emitting Materials
EQ: Indoor Air Quality Assessment
EQ: Acoustic Performance

CERTIFICATIONS
GREENGUARD Gold Certified
FSC chain of custody veneers available
HPDs & EPDs – available upon request
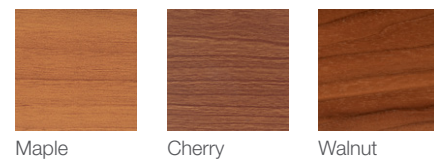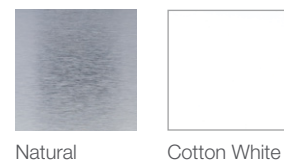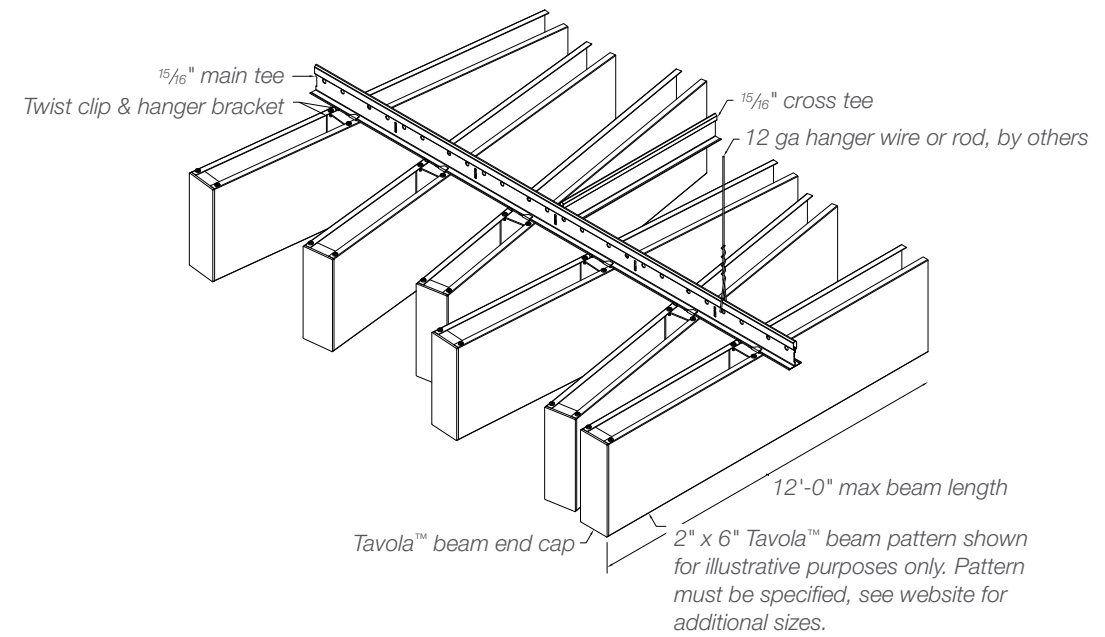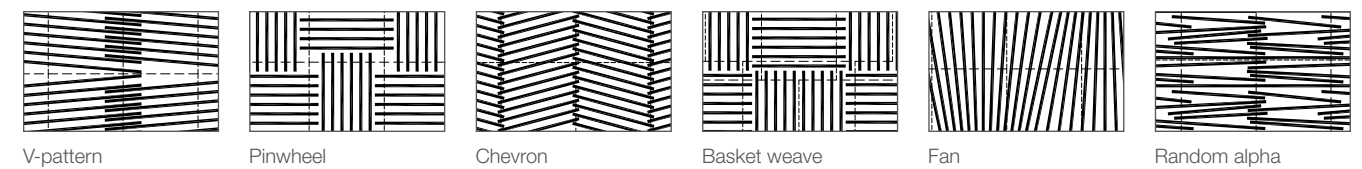
WOODWRIGHT™ CEILINGS

BEAMS & BAFFLES
TAVOLA™ DIVERGENT

KEY FEATURES

- Use twist clips to create motion
- Multitude of profile dimensions up to 12' long
- Six perforation patterns for elevated acoustics
- Standard heavy-duty $^{15}/_{16}$" T-grid suspension
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services

COLORS & FINISHES

Woodwright™ finishes include our painted wood-look finishes and real wood veneers. See page 180 for all finishes.

Maple   Cherry   Walnut

Standard colors Natural and Cotton White shown. Client-specific colors available. Minimum quantities may apply. Colors are for illustrative purposes.

Standard colors

Natural   Cotton White

Custom colors

Custom

Non-parallel, diverging beams and baffles create organic textures in an unlimited variety of configurations for the interior.

Photo: Tavola™ Divergent Concept

TYPICAL ISOMETRICS

$^{15}/_{16}$" main tee
Twist clip & hanger bracket
$^{15}/_{16}$" cross tee
12 ga hanger wire or rod, by others
12'-0" max beam length
Tavola™ beam end cap
2" x 6" Tavola™ beam pattern shown for illustrative purposes only. Pattern must be specified, see website for additional sizes.

CONFIGURATIONS

V-pattern   Pinwheel   Chevron   Basket weave   Fan   Random alpha

PERFORATION PATTERNS

Please consult Hunter Douglas for perforation options.

PHYSICAL DATA

Substrate: Aluminum
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Fire rating: Class A Fire Rated per ASTM E84
   – Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
   – Wood veneer on metal: Flame spread: ≤ 25, Smoke ≤ 55
Weight: Varies 0.5 – 2.0 lbs./sq.ft.
Wind load: N/A
Recycled content: Up to 85%
Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:
   – Cotton White: LR = 0.81
Acoustical ratings – NRC: See page 190

BIM
REVIT files available for BIM contributions, see website for details.

LEED V4 CREDITS

MR: Building Product Disclosure
EQ: Low-Emitting Materials
EQ: Indoor Air Quality Assessment
EQ: Acoustic Performance

CERTIFICATIONS
GREENGUARD Gold Certified
HPDs & EPDs – available upon request

WOODWRIGHT™ CEILINGS

BEAMS & BAFFLES
TAVOLA™ LEVELS

Create topography and rhythm at interior ceiling planes by combining beams and baffles of multiple heights and reveals.
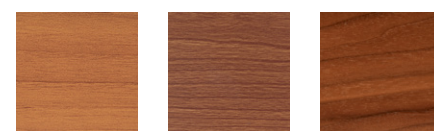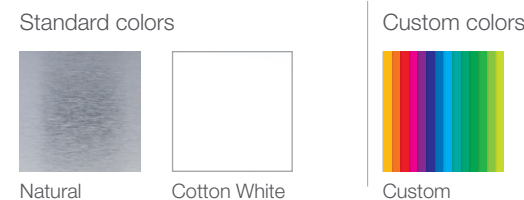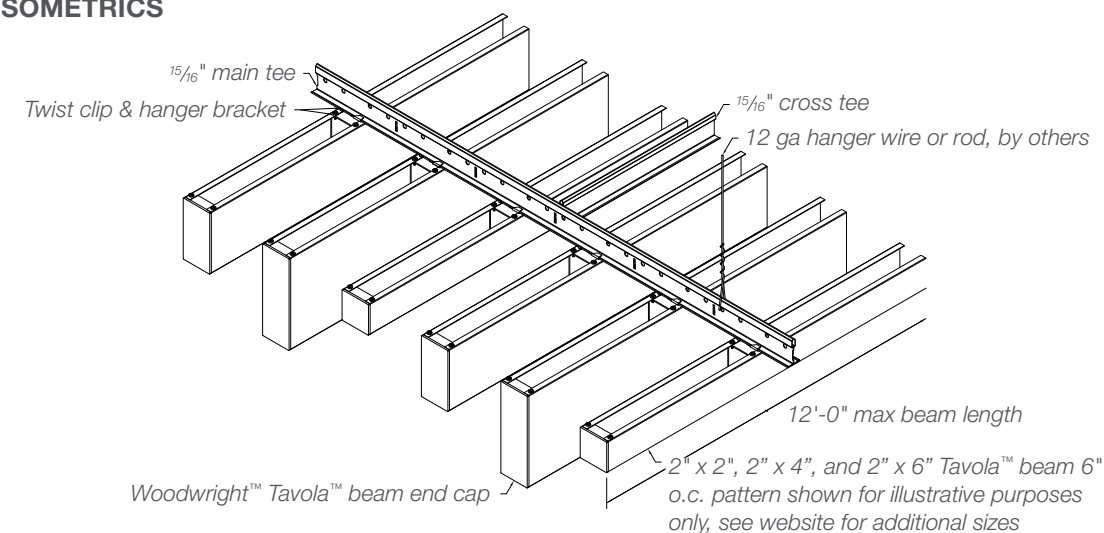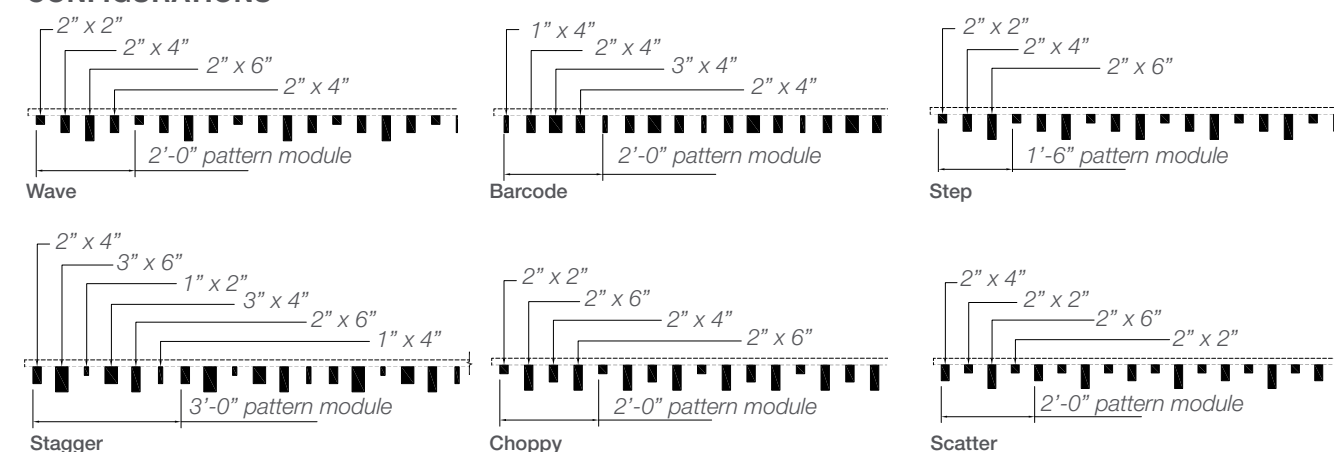
Photo: Tavola™ Levels Concept

KEY FEATURES

- Create topography with multiple beam heights and multiple beam widths
- Multitude of profile dimensions up to 12' long
- Six perforation patterns for elevated acoustics
- Standard heavy-duty $^{15}/_{16}$" T-grid suspension
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services

COLORS & FINISHES

Woodwright™ finishes include our painted wood-look finishes and real wood veneers. See page 180 for all finishes.

Maple   Cherry   Walnut

Standard colors Natural and Cotton White shown.
Client-specific colors available. Minimum quantities may apply.
Colors are for illustrative purposes. See page 178 for all colors and finishes.

Standard colors   Custom colors

Natural   Cotton White   Custom

TYPICAL ISOMETRICS

$^{15}/_{16}$" main tee
Twist clip & hanger bracket
$^{15}/_{16}$" cross tee
12 ga hanger wire or rod, by others
12'-0" max beam length
Woodwright™ Tavola™ beam end cap
2" x 2", 2" x 4", and 2" x 6" Tavola™ beam 6" o.c. pattern shown for illustrative purposes only, see website for additional sizes

CONFIGURATIONS

Wave
2" x 2", 2" x 4", 2" x 6", 2" x 4"
2'-0" pattern module

Barcode
1" x 4", 2" x 4", 3" x 4", 2" x 4"
2'-0" pattern module

Step
2" x 2", 2" x 4", 2" x 6"
1'-6" pattern module

Stagger
2" x 4", 3" x 6", 1" x 2", 3" x 4", 2" x 6", 1" x 4"
3'-0" pattern module

Choppy
2" x 2", 2" x 6", 2" x 4", 2" x 6"
2'-0" pattern module

Scatter
2" x 4", 2" x 2", 2" x 6", 2" x 2"
2'-0" pattern module

PERFORATION PATTERNS

Please consult Hunter Douglas for perforation options.

PHYSICAL DATA

Substrate: Aluminum
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Fire rating: Class A Fire Rated per ASTM E84
  – Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
  – Wood veneer on metal: Flame spread: ≤ 25, Smoke ≤ 55
Weight: Varies 0.5 – 2.0 lbs./sq.ft.
Wind load: N/A
Recycled content: Up to 85%
Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:
  – Cotton White: LR = 0.81
Acoustical ratings – NRC: See page 190

BIM
REVIT files available for BIM contributions,
see website for details.

LEED V4 CREDITS

MR: Building Product Disclosure
EQ: Low-Emitting Materials
EQ: Indoor Air Quality Assessment
EQ: Acoustic Performance

CERTIFICATIONS
GREENGUARD Gold Certified
FSC chain of custody veneers available
HPDs & EPDs – available upon request

WOODWRIGHT™ CEILINGS

BEAMS & BAFFLES
TAVOLA™ CANTED

Photo: Tavola™ Canted Concept

Individual sloping beam members establish a sense of motion in interior ceilings, either following existing conditions or creating new effects.
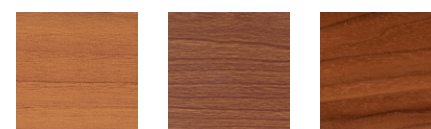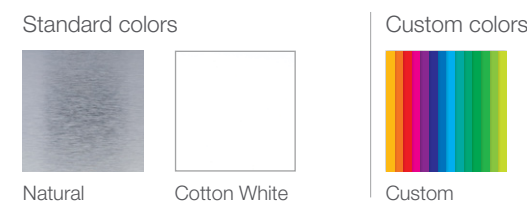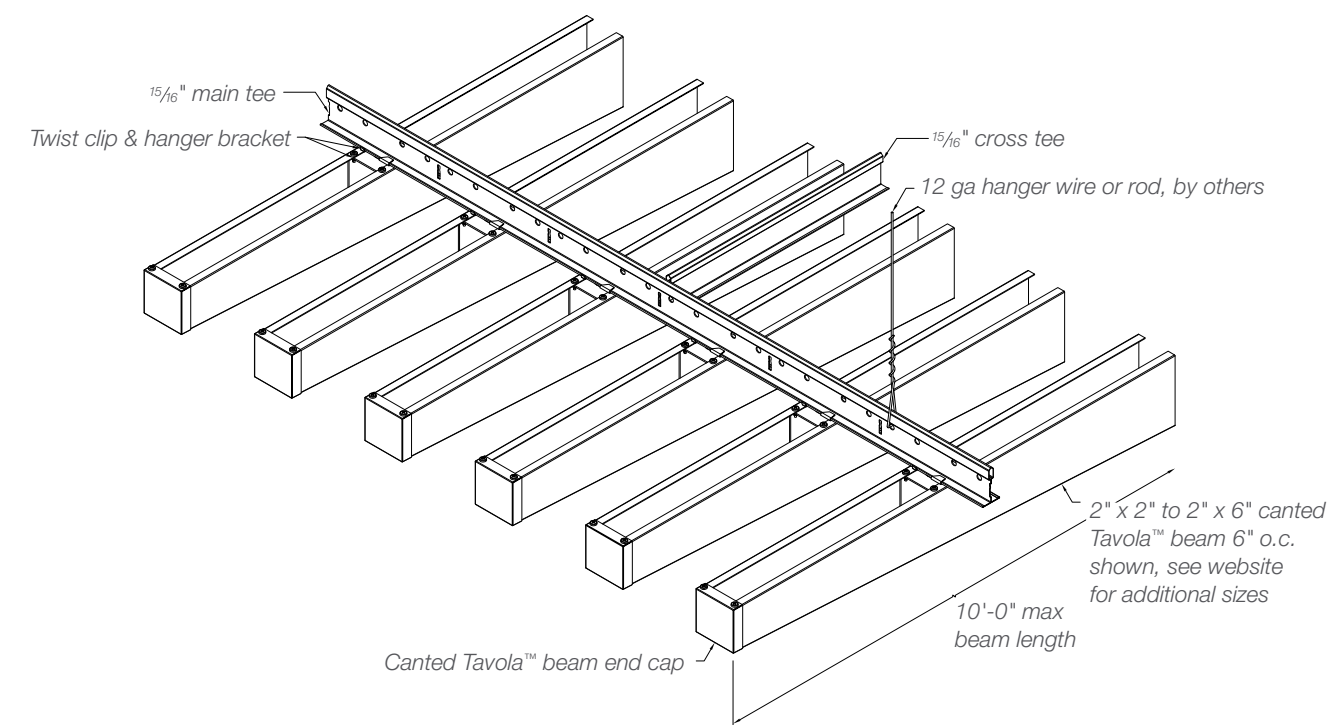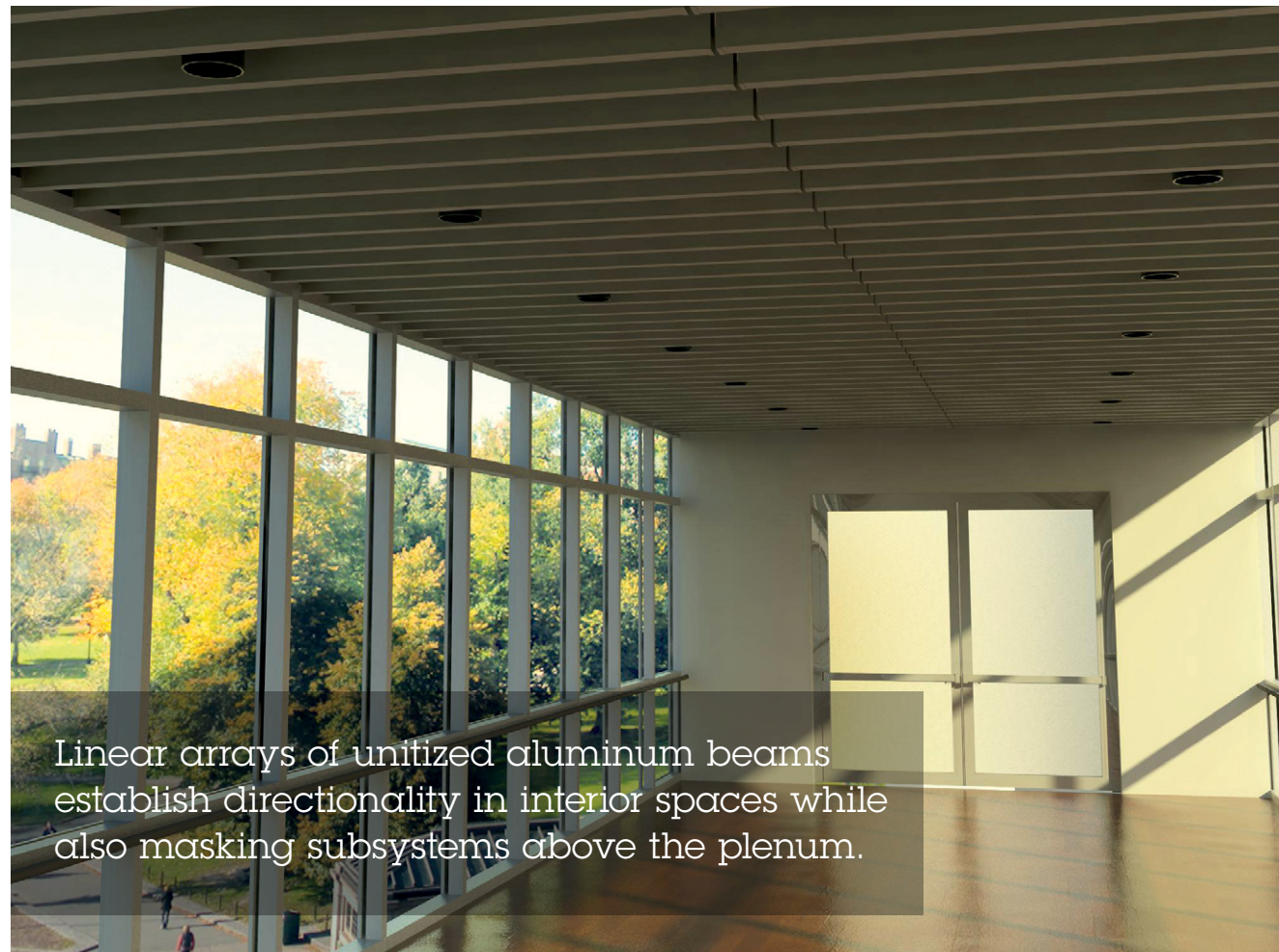
KEY FEATURES

- Create movement with individual sloping beam dimensions
- Three beam types, three beam depths: 2" – 6", 2" – 4", 4" – 6"
- Six perforation patterns for elevated acoustics
- Standard heavy-duty $^{15}/_{16}$" T-grid suspension
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services

COLORS & FINISHES

Woodwright™ finishes include our painted wood-look finishes. See page 180 for all finishes.

Maple   Cherry   Walnut

Standard colors Natural and Cotton White shown.
Client-specific colors available. Minimum quantities may apply.
Colors are for illustrative purposes. See page 178 for all colors and finishes.

Standard colors

Natural   Cotton White
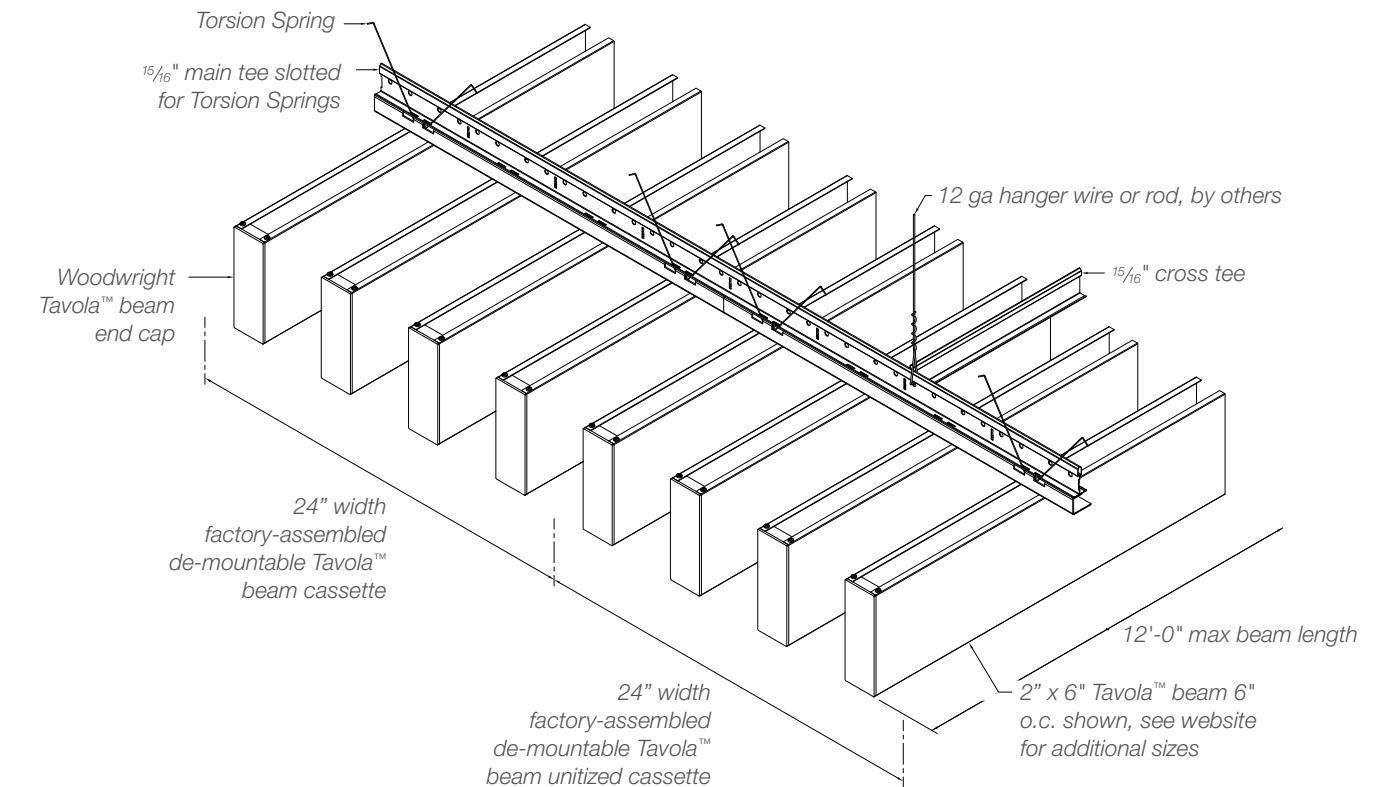
Custom colors

Custom

TYPICAL ISOMETRICS

$^{15}/_{16}$" main tee
Twist clip & hanger bracket
$^{15}/_{16}$" cross tee
12 ga hanger wire or rod, by others
2" x 2" to 2" x 6" canted Tavola™ beam 6" o.c. shown, see website for additional sizes
10'-0" max beam length
Canted Tavola™ beam end cap

PERFORATION PATTERNS

Please consult Hunter Douglas for perforation options.

PHYSICAL DATA

Substrate: Aluminum
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Fire rating: Class A Fire Rated per ASTM E84
    – Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
Weight: Varies 0.5 – 2.0 lbs./sq.ft.
Wind load: N/A
Recycled content: Up to 85%
Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:
    – Cotton White: LR = 0.81
Acoustical ratings – NRC: See page 190

BIM
REVIT files available for BIM contributions, see website for details.

LEED V4 CREDITS

MR: Building Product Disclosure
EQ: Low-Emitting Materials
EQ: Indoor Air Quality Assessment
EQ: Acoustic Performance

CERTIFICATIONS
GREENGUARD Gold Certified
HPDs & EPDs – available upon request

BEAMS & BAFFLES
TAVOLA™ CASSETTES

Project: Tavola™ Cassettes Concept

Linear arrays of unitized aluminum beams establish directionality in interior spaces while also masking subsystems above the plenum.

KEY FEATURES

- Factory-assembled, unitized 12", 18" or 24" wide by max 12' long cassettes
- Standard heavy-duty ¹⁵⁄₁₆" T-grid suspension with Torsion Springs
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Designed for easy plenum access
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services

COLORS & FINISHES

Woodwright™ finishes include our painted wood-look finishes and real wood veneers. See page 180 for all finishes.

Maple   Cherry   Walnut

Standard colors Natural and Cotton White shown.
Client-specific colors available. Minimum quantities may apply.
Colors are for illustrative purposes. See page 178 for all colors and finishes.

Standard colors   Custom colors

Natural   Cotton White   Custom

TYPICAL ISOMETRICS

Torsion Spring

¹⁵⁄₁₆" main tee slotted for Torsion Springs

Woodwright Tavola™ beam end cap

12 ga hanger wire or rod, by others

¹⁵⁄₁₆" cross tee

24" width factory-assembled de-mountable Tavola™ beam cassette

12'-0" max beam length

24" width factory-assembled de-mountable Tavola™ beam unitized cassette

2" x 6" Tavola™ beam 6" o.c. shown, see website for additional sizes

PERFORATION PATTERNS

Please consult Hunter Douglas for perforation options.

PHYSICAL DATA

Substrate: Aluminum
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Fire rating: Class A Fire Rated per ASTM E84
  – Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
  – Wood veneer on metal: Flame spread: ≤ 25, Smoke ≤ 55
Weight: Varies 0.5 – 2.0 lbs./sq.ft.
Wind load: N/A
Recycled content: Up to 85%
Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:
  – Cotton White: LR = 0.81
Acoustical ratings – NRC: See page 190

BIM
REVIT files available for BIM contributions,
see website for details.

LEED V4 CREDITS

MR: Building Product Disclosure
EQ: Low-Emitting Materials
EQ: Indoor Air Quality Assessment
EQ: Acoustic Performance

CERTIFICATIONS
GREENGUARD Gold Certified
HPDs & EPDs – available upon request

WOODWRIGHT™ CEILINGS

EXTERIOR – LINEAR
150F

Designed to withstand exterior environments and wind loading, the 150F Exterior Woodwright™ ceiling system is ideal for soffits and facades.
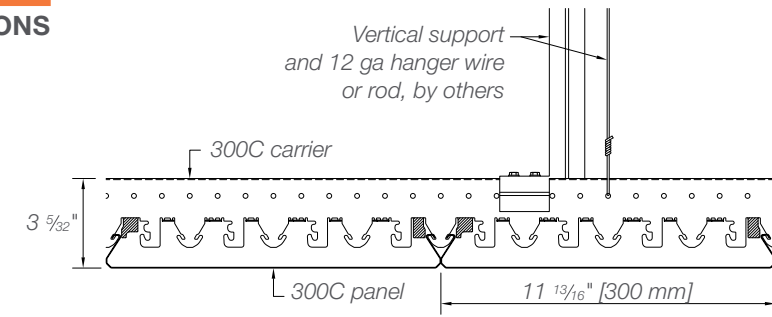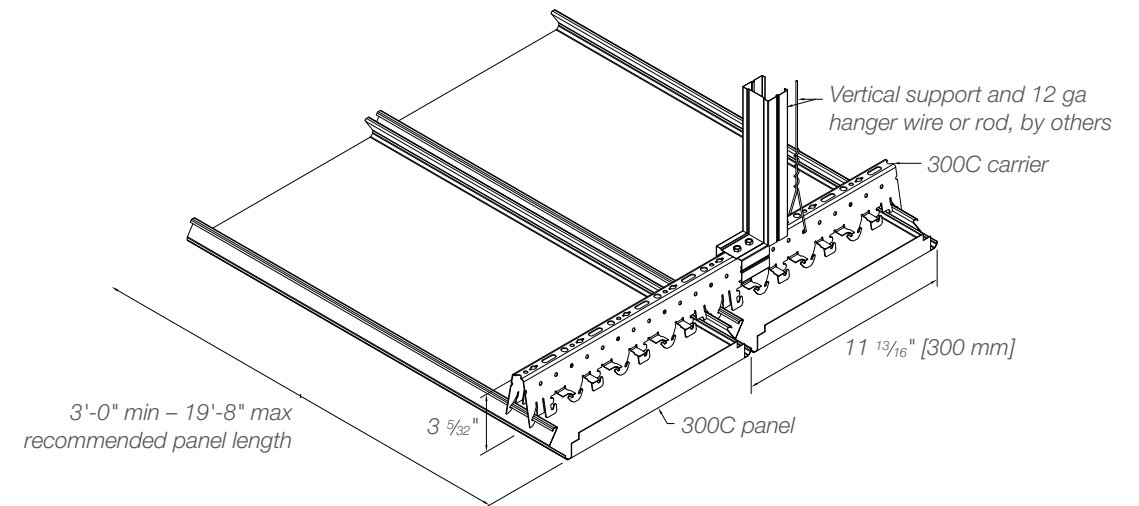
Project: Mercantil Commercebank, Houston, TX; Woodwright™ 150F Exterior

KEY FEATURES

- Panel width: 6" nom. [150 mm]
- Panel lengths: 3' to 20'
- Panel depth: $^{11}/_{16}$"
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Interior and exterior applications
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services
- Perforated panels available for ventilation
- Factory assembled access doors available
- Miami-Dade County, FL NOA No. 14-1222.04 (expires March 19, 2020)

COLORS & FINISHES

Woodwright™ finishes use our painted wood-look finish. See page 180 for all finishes.

Maple   Cherry   Walnut

Standard 150F colors Natural, Cotton White, Luxacote Natural and Luxacote Lighthouse White shown. Client-specific colors available. Minimum quantities may apply. Colors are for illustrative purposes. See page 178 for all colors and finishes.

Standard colors   Custom colors
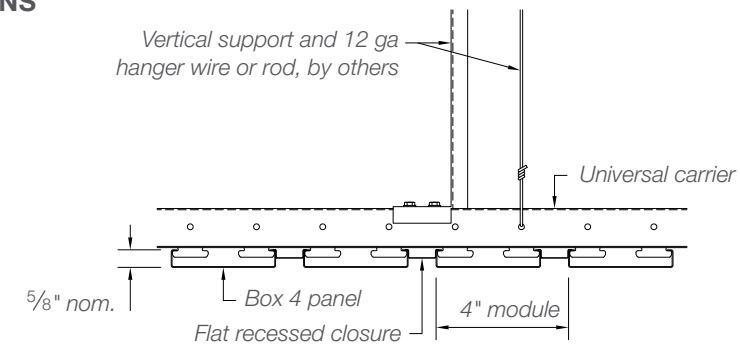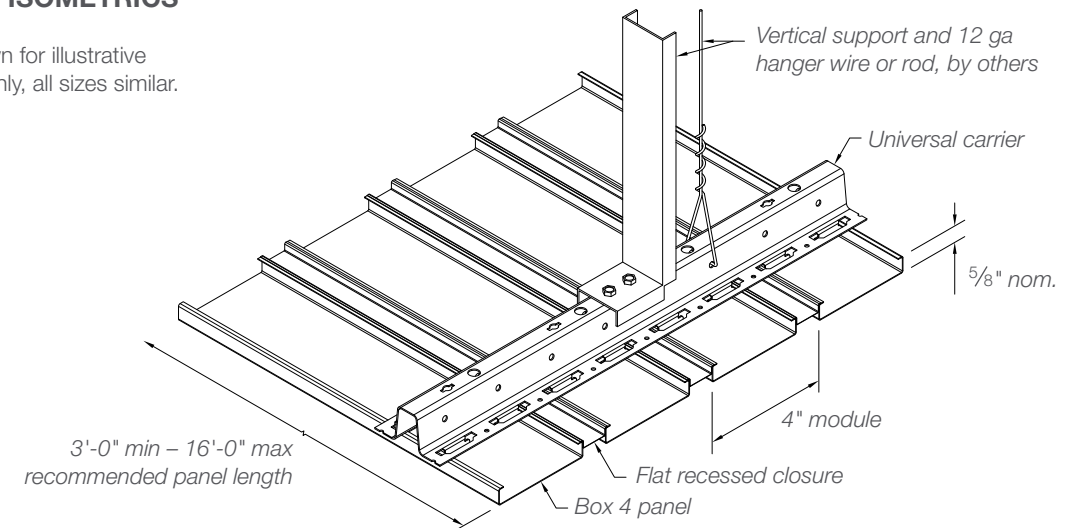
Natural   Cotton White   Luxacote Natural   Luxacote Lighthouse White   Custom

TYPICAL SECTIONS

Vertical support and 12 ga hanger wire or rod, by others

150F carrier

2"

150F panel   5 $^{29}/_{32}$" [150 mm]

TYPICAL ISOMETRICS

Vertical support and 12 ga hanger wire or rod, by others

150F carrier

2"

5 $^{29}/_{32}$" [150 mm]

3'-0" min – 20'-0" max recommended panel length

150F panel

PERFORATION PATTERNS

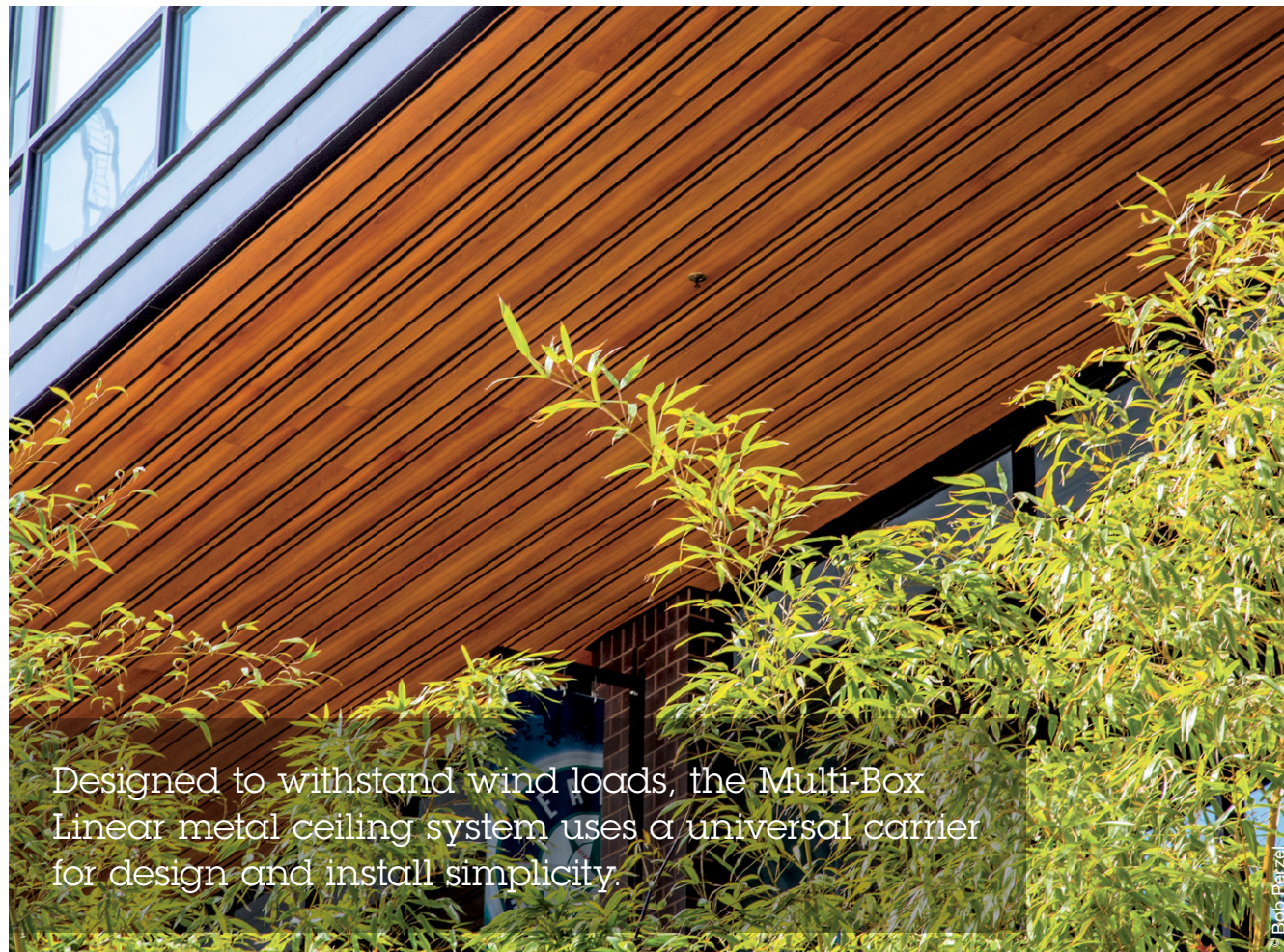Please consult Hunter Douglas for perforation options.

PHYSICAL DATA

Substrate: Aluminum
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Fire rating: Class A Fire Rated per ASTM E84
   – Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
Weight: 0.75 lbs./sq.ft.
Wind load: Per code
Designed and tested in accordance with the requirements of the Florida Building Code 5th edition (2014), including the High Velocity Hurricane Zone (HVHZ) provisions and Miami-Dade requirements.
Miami-Dade County, Florida NOA No. 14-1222.04 (expires March 19, 2020)
Recycled content: Up to 92%
Light reflectance: Varies with finish

BIM
REVIT files available for BIM contributions, see website for details.

LEED V4 CREDITS

EA: Optimize Energy Performance
MR: Building Product Disclosure
EQ: Low-Emitting Materials
EQ: Indoor Air Quality Assessment

CERTIFICATIONS
GREENGUARD Gold Certified
HPDs & EPDs – available upon request

WOODWRIGHT™ CEILINGS

EXTERIOR – LINEAR PLANK
300C

Project: Ocean Medical Center, Brick, NJ; Woodwright™ Exterior 300C

Designed to withstand wind loads, 300C Woodwright™ ceiling panels offer a subtle, long span design for exterior ceilings.

KEY FEATURES

- Panel width: 12" nom. [300 mm]
- Panel lengths: 3' to 19'–8"
- Bevel-edge design
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Interior and exterior applications
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services
- Perforated panels available for ventilation
- Factory assembled access doors available

COLORS & FINISHES

Woodwright™ finishes use our painted wood-look finish. See page 180 for all finishes.

Maple   Cherry   Walnut

Standard colors Natural and Cotton White shown.
Client-specific colors available. Minimum quantities may apply.
Colors are for illustrative purposes. See page 178 for all colors and finishes.

Standard colors

Natural   Cotton White

Custom colors

Custom

TYPICAL SECTIONS

Vertical support and 12 ga hanger wire or rod, by others

300C carrier

3 5/32"

300C panel   11 13/16" [300 mm]

TYPICAL ISOMETRICS

Vertical support and 12 ga hanger wire or rod, by others

300C carrier

11 13/16" [300 mm]

3'-0" min – 19'-8" max recommended panel length

3 5/32"

300C panel

PERFORATION PATTERNS

Please consult Hunter Douglas for perforation options.

PHYSICAL DATA

Substrate: Aluminum
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Fire rating: Class A Fire Rated per ASTM E84
  – Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
Weight: Varies 0.5 – 0.75 lbs./sq.ft.
Wind load: Per code
Recycled content: Up to 92%
Light reflectance: Varies with finish
Acoustical ratings – NRC: See page 190

BIM
REVIT files available for BIM contributions,
see website for details.

LEED V4 CREDITS

EA: Optimize Energy Performance
MR: Building Product Disclosure
EQ: Low-Emitting Materials
EQ: Indoor Air Quality Assessment

CERTIFICATIONS
GREENGUARD Gold Certified
HPDs & EPDs – available upon request

WOODWRIGHT™ CEILINGS

EXTERIOR – LINEAR
BOX SERIES / DEEP BOX SERIES

Designed to withstand wind loads, the Woodwright™ Box and Deep Box Linear ceiling system uses a universal carrier for design and install simplicity.

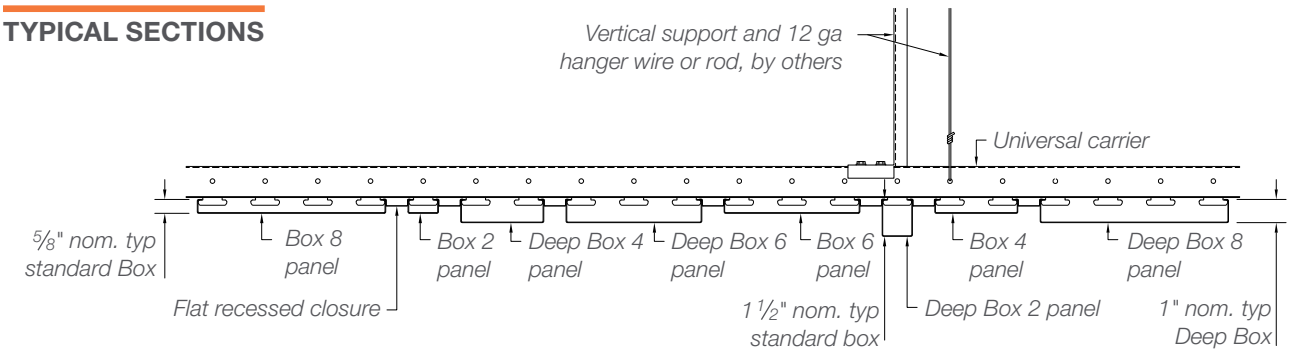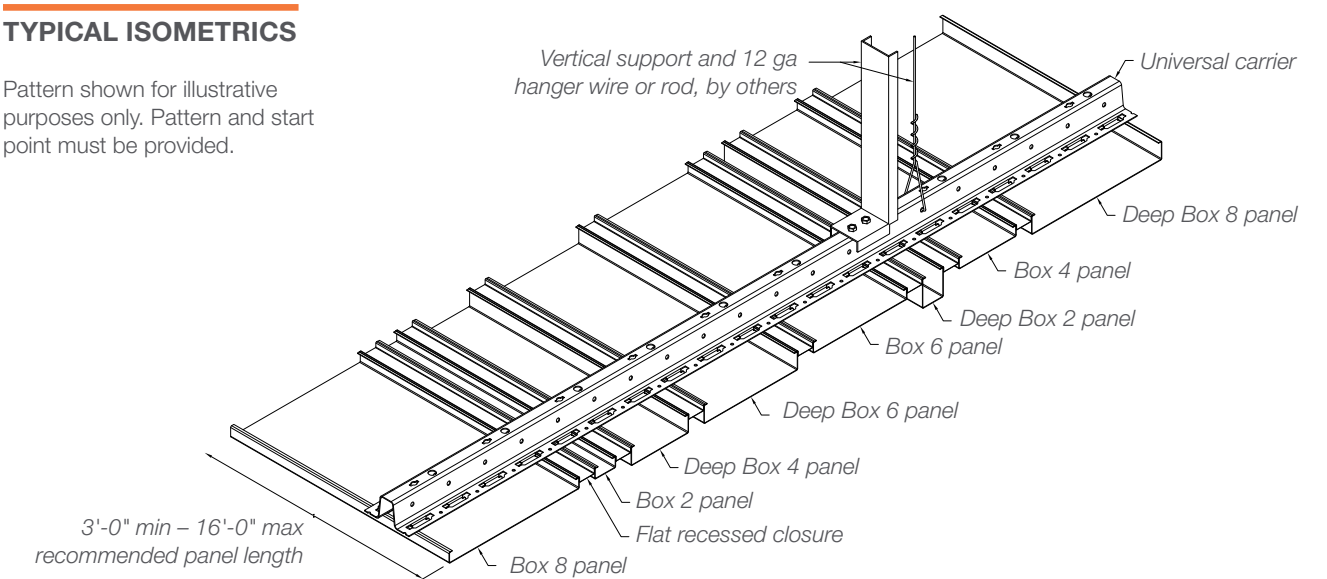*Project: Shake Shack, Las Vegas, NV; Woodwright™ Box 6 - Exterior*

KEY FEATURES

- Panel module widths: 2", 4", 6", 8"
- Panel lengths: 3' to 16'
- Panel depths:
  – $\frac{5}{8}$" (Box 2, 4, 6 & 8)
  – 1 $\frac{1}{2}$" (Deep Box 2)
  – 1" (Deep Box 4, 6 & 8)
- Square-edge design
- Curved carrier application available
- Waste reduction with factory pre-fab and dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Interior and exterior applications
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services

COLORS & FINISHES

Woodwright™ finishes use our painted wood-look finish.
See page 180 for all finishes.

Maple   Cherry   Walnut

Standard colors Natural and Cotton White shown.
Client-specific colors available. Minimum quantities may apply.
Colors are for illustrative purposes. See page 178 for all colors and finishes.

Standard colors

Natural   Cotton White

Custom colors

Custom

TYPICAL SECTIONS

Box 4 shown for illustrative purposes only, all sizes similar.

Vertical support and 12 ga hanger wire or rod, by others

Universal carrier

$\frac{5}{8}$" nom.

Box 4 panel

4" module

Flat recessed closure

TYPICAL ISOMETRICS

Box 4 shown for illustrative purposes only, all sizes similar.

Vertical support and 12 ga hanger wire or rod, by others

Universal carrier

$\frac{5}{8}$" nom.

3'-0" min – 16'-0" max recommended panel length

4" module

Flat recessed closure

Box 4 panel

PERFORATION PATTERNS

Please consult Hunter Douglas for perforation options.

PHYSICAL DATA

Substrate: Aluminum
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Fire rating: Class A Fire Rated per ASTM E84
  – Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
  – Film on metal: Flame spread: ≤ 25, Smoke ≤ 50
Weight: Varies 0.6 – 1.0 lbs./sq.ft.
Wind load: Per code
Recycled content: Up to 92%
Light reflectance: Varies with finish

BIM
REVIT files available for BIM contributions, see website for details.

LEED V4 CREDITS

EA: Optimize Energy Performance
MR: Building Product Disclosure
EQ: Low-Emitting Materials
EQ: Indoor Air Quality Assessment

CERTIFICATIONS
GREENGUARD Gold Certified
HPDs & EPDs – available upon request

WOODWRIGHT™ CEILINGS

EXTERIOR – LINEAR
MULTI-BOX SERIES

Designed to withstand wind loads, the Multi-Box Linear metal ceiling system uses a universal carrier for design and install simplicity.

© Bob Perzel

Project: Home Plate Center at SODO, Seattle, WA; Woodwright™ Multi-Box Series

TYPICAL SECTIONS

Vertical support and 12 ga hanger wire or rod, by others

Universal carrier

⅝" nom. typ standard Box

Box 8 panel

Box 2 panel

Deep Box 4 panel

Deep Box 6 panel

Box 6 panel

Box 4 panel

Deep Box 8 panel

Flat recessed closure

1½" nom. typ standard box

Deep Box 2 panel

1" nom. typ Deep Box

TYPICAL ISOMETRICS

Pattern shown for illustrative purposes only. Pattern and start point must be provided.

Vertical support and 12 ga hanger wire or rod, by others

Universal carrier

Deep Box 8 panel

Box 4 panel

Deep Box 2 panel

Box 6 panel

Deep Box 6 panel

Deep Box 4 panel

Box 2 panel

Flat recessed closure

Box 8 panel

3'-0" min – 16'-0" max recommended panel length

PERFORATION PATTERNS

Please consult Hunter Douglas for perforation options.

KEY FEATURES

- Panel module widths: 2", 4", 6", 8"
- Panel lengths: 3' to 16'
- Panel depths:
  – ⅝" (Box 2, 4, 6 & 8)
  – 1½" (Deep Box 2)
  – 1" (Deep Box 4, 6 & 8)
- Square-edge design
- Curved carrier application available
- Waste reduction with factory pre-fab and dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Interior and exterior applications
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services

COLORS & FINISHES

Woodwright™ finishes use our painted wood-look finish. See page 180 for all finishes.

Maple

Cherry

Walnut

Standard colors Natural and Cotton White shown. Client-specific colors available. Minimum quantities may apply. Colors are for illustrative purposes. See page 178 for all colors and finishes.

Standard colors

Natural

Cotton White

Custom colors

Custom

PHYSICAL DATA

Substrate: Aluminum
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Fire rating: Class A Fire Rated per ASTM E84
 – Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
 – Film on metal: Flame spread: ≤ 25, Smoke ≤ 50
Weight: Varies 0.6 – 1.0 lbs./sq.ft.
Wind load: Per code
Recycled content: Up to 92%
Light reflectance: Varies with finish

BIM
REVIT files available for BIM contributions, see website for details.

LEED V4 CREDITS

EA: Optimize Energy Performance
MR: Building Product Disclosure
EQ: Low-Emitting Materials
EQ: Indoor Air Quality Assessment
EQ: Daylight

CERTIFICATIONS
GREENGUARD Gold Certified
HPDs & EPDs – available upon request

Maricopa County Courthouse
Natura™ Plank & Tile

NATURA™ CEILINGS

Natura™ wood ceiling and wall panels give you a wide selection of beautiful finishes for looks that are as durable as they are distinctive. These panels feature authentic touches of real wood like growth patterns, notches and color variations, bringing a natural feel to any project.

W. R. Davies Student Center, University of WI
Natura™ Linear

James E. Rogers College of Law, University of Arizona
Natura™ Plank & Tile

James E. Rogers College of Law, University of Arizona
Natura™ Plank & Tile

NATURA™ CEILINGS

PLANK & TILE
NATURA™ PLANK & TILE

Natura™ wood ceiling panels offer standard sized solutions for real wood ceilings using ⁹⁄₁₆" or ¹⁵⁄₁₆" T-grids.

© Roland Bishop.

Project: James E. Rogers, College of Law, Univ. of Arizona, Tucson, AZ; Natura™ Plank & Tile

KEY FEATURES

- Standard sizes: 24" x 24", 24" x 48" and 12" x max 72"
- Variety of veneers, including FSC
- Clear top coats and stains available
- FR particleboard construction
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services
- ASTM E-84 Class A Fire Rating
- GREENGUARD Gold Certified

COLORS & FINISHES

Natura™ finishes available in veneer. See page 181 for all colors.

Maple   Cherry   Walnut

TYPICAL ISOMETRICS

12 ga hanger wire or rod, by others

Safety clip

Seismic clip

24" x 24" Natura panel shown, see website for additional sizes

¹⁵⁄₁₆" cross tee

¹⁵⁄₁₆" main tee
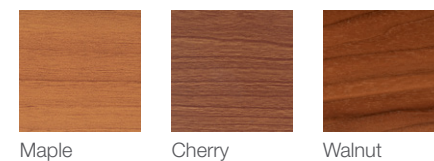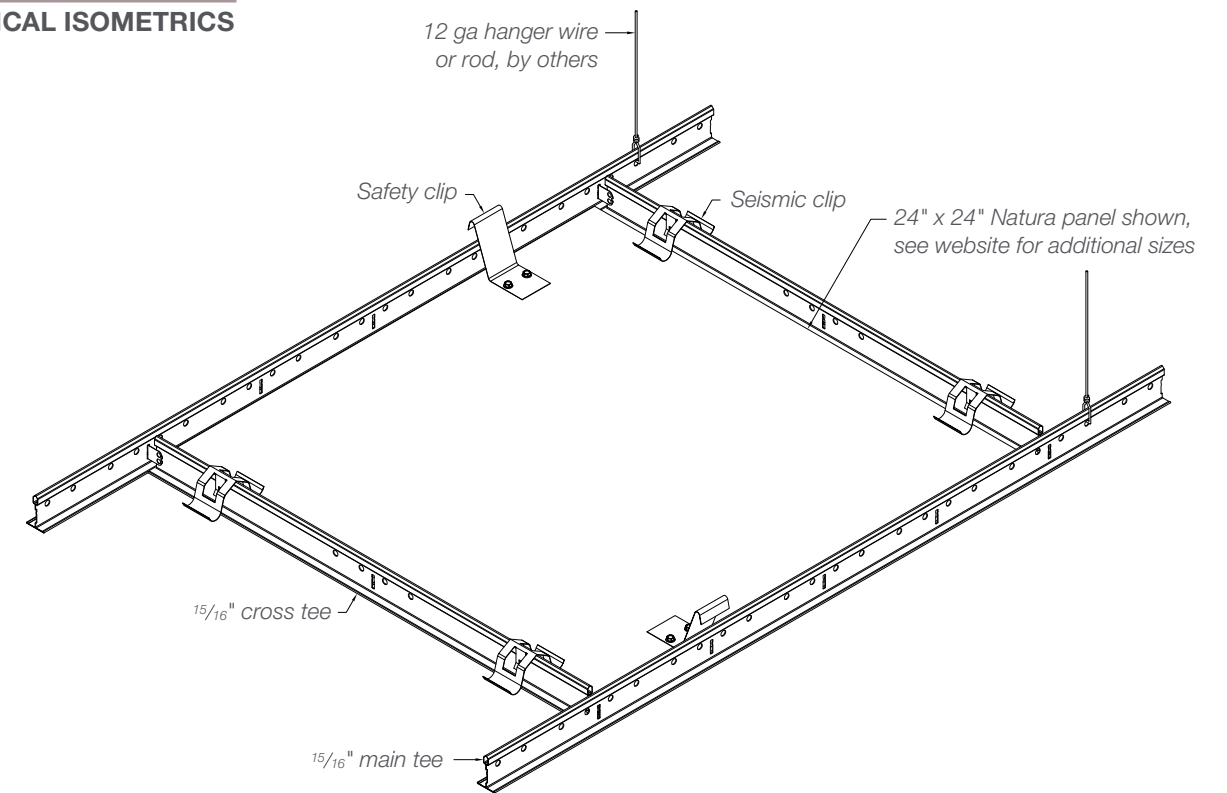
PERFORATION PATTERNS

Standard patterns shown. See page 188 to see all perforation patterns. Scale shown: 1:1, unless otherwise noted.
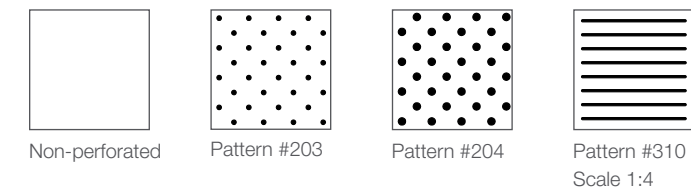
Non-perforated   Pattern #203   Pattern #204   Pattern #310 Scale 1:4

PHYSICAL DATA

Substrate: FR Composite Wood
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Fire rating: Class A Fire Rated per ASTM E84
   – Wood veneer on FR Board: Flame spread: ≤ 25, Smoke ≤ 95
Weight: Varies 3.0 – 4.0 lbs./sq.ft.
Wind load: N/A
Light reflectance: Varies with veneer and finish

BIM
REVIT files available for BIM contributions, see website for details.

LEED V4 CREDITS

EA: Optimize Energy Performance
MR: Building Product Disclosure
EQ: Low-Emitting Materials
EQ: Indoor Air Quality Assessment
EQ: Acoustic Performance

CERTIFICATIONS
GREENGUARD Gold Certified
FSC chain of custody veneers available

NATURA™ LINEAR

LINEAR
NATURA™ LINEAR

Natura™ linear ceiling panels offer standard sized solutions for real wood linear ceilings.

© Bob Perzel

Project: W.R. Davies Student Center – Univ. of Wisconsin, Eau Claire, WI; Natura™ Linear

TYPICAL SECTIONS

12 ga hanger wire or rod, by others

Natura linear carrier

⁹⁄₁₆" [15.0 mm]

Natura linear panel, 4" nom. size shown. See website for additional sizes

4 ³⁄₈" [111.0 mm] module

TYPICAL ISOMETRICS

12 ga hanger wire or rod, by others

Natura linear carrier

⁹⁄₁₆" [15.0 mm]

4 ³⁄₈" [111.0 mm] module
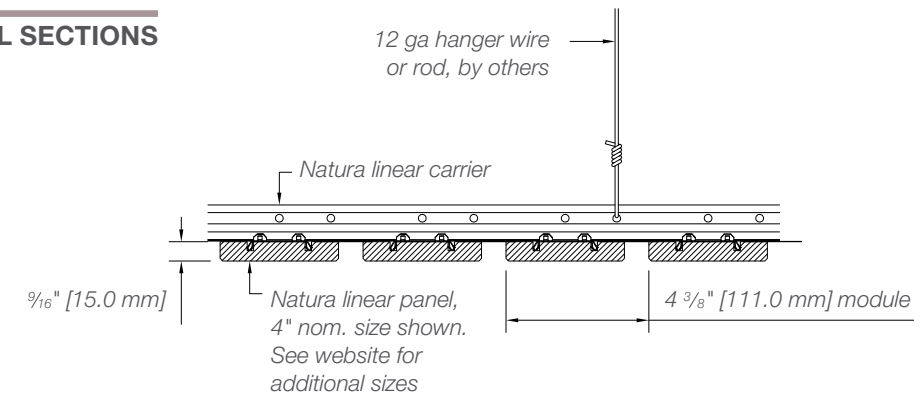
Natura linear panel, 4" nom. size shown. See website for additional sizes
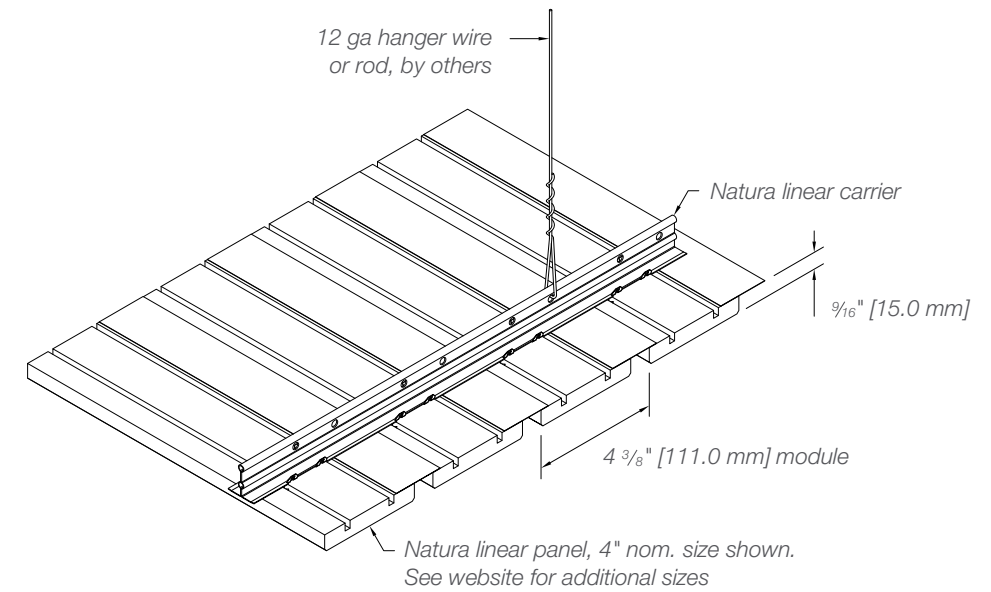
KEY FEATURES

- Wide linear panel module sizes: 4", 6" and 8"
- FR MDF construction
- Variety of veneers, including FSC
- Clear top coats and stains available
- FR particleboard construction
- Compatible with industry standard lighting, HVAC, speaker, fire safety and security services
- ASTM E-84 Class A Fire Rating
- GREENGUARD Gold Certified

COLORS & FINISHES

Natura™ finishes available in veneer. See page 181 for all colors.
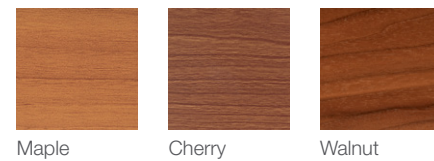
Maple   Cherry   Walnut

PHYSICAL DATA

Substrate: FR Composite Wood
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Fire rating: Class A Fire Rated per ASTM E84
    – Wood veneer on FR Board: Flame spread: ≤ 25, Smoke ≤ 60
Weight: Varies 3.0 – 4.0 lbs./sq.ft.
Wind load: N/A
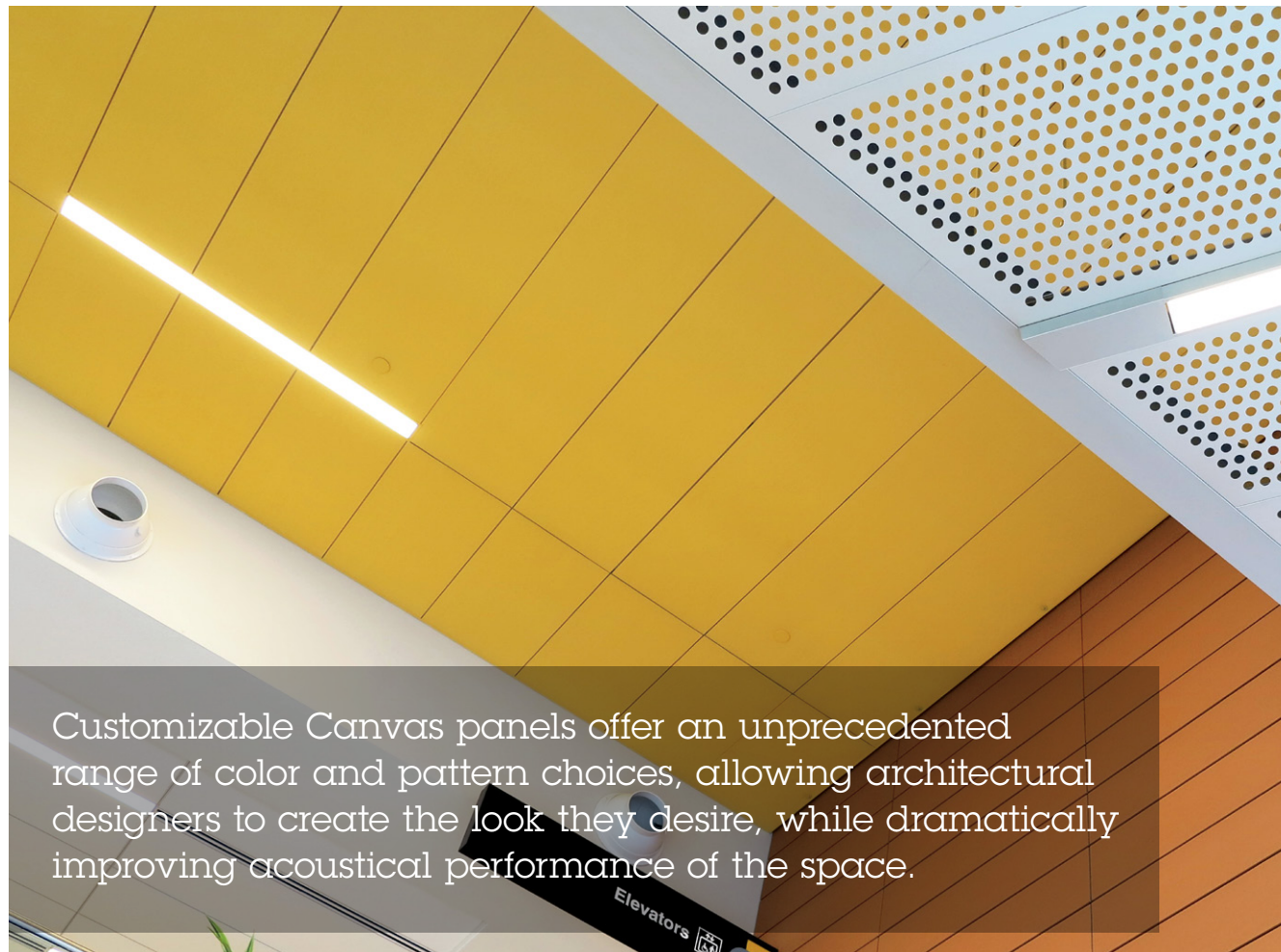**Light reflectance:** Varies with veneer and finish

BIM
REVIT files available for BIM contributions, see website for details.

LEED V4 CREDITS

EA: Optimize Energy Performance
MR: Building Product Disclosure
EQ: Low-Emitting Materials
EQ: Indoor Air Quality Assessment
EQ: Acoustic Performance

CERTIFICATIONS
GREENGUARD Gold Certified
FSC chain of custody veneers available

NATURA™ CEILINGS

GRILLES
NATURA™ GRILLES

Natura™ Grilles offer linear-spaced wood slats for interior ceilings and walls.

Photo: Natura™ Grilles concept

TYPICAL ISOMETRICS

12 ga hanger wire or rod, by others

$^{15}/_{16}$ main tee

Fasteners by others, typ.

Plywood flat backer

$^{15}/_{16}$ cross tee

8'-0" nominal

12" module

$^{5}/_{8}$" x 2 $^{1}/_{4}$" blade 2" o.c. shown, see website for additional sizes

KEY FEATURES

- Interior applications
- T-grid based suspension
- Variable profiles
- Clear top-coats or stains
- FSC certified wood available
- Plenum accessibility
- Seismic compliance
- Mechanical, electrical and plumbing (MEP) allowances

COLORS & FINISHES

Natura™ finishes available in veneer. See page 181 for all colors.
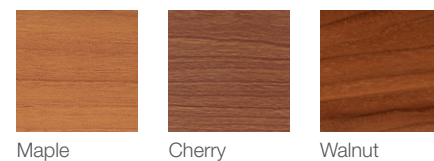
Maple   Cherry   Walnut
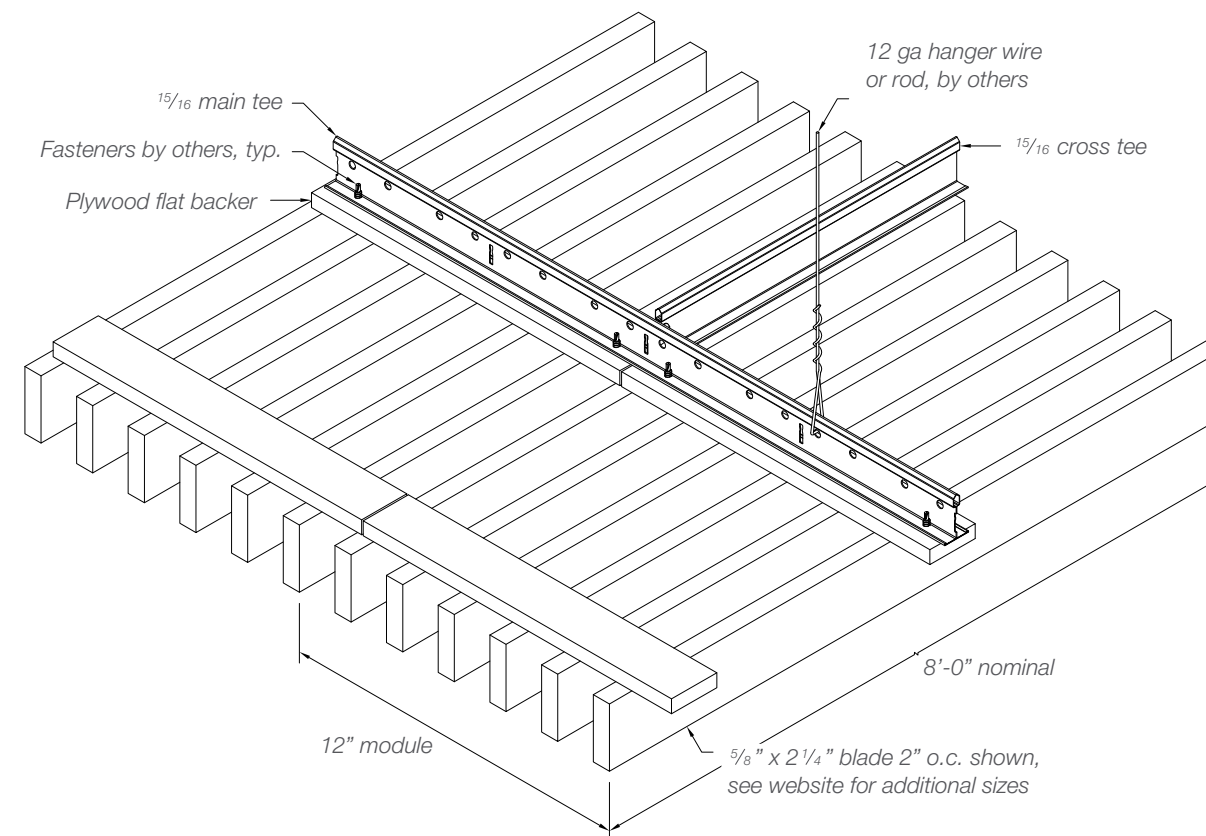
PHYSICAL DATA

Substrate: Solid wood and MDF core with veneer finish
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Weight: Varies
Wind load: N/A
Light reflectance: Varies with veneer and finish

LEED V4 CREDITS

EQ: Low-Emitting Materials

CERTIFICATIONS
FSC chain of custody veneers available

TECHSTYLE® CEILINGS

Based on a material-saving proprietary construction, Techstyle® offers large format acoustical panels in either white, solid colors or full color prints for suspended ceilings and walls. With the ECHELON™ system, outstanding aesthetics, acoustical performance and downward access are complemented with fine aluminum extruded hairlines, framing each individual ceiling element.

Ferrari Headquarters
Techstyle® E

Canvas – Hospitality Concept

Clayco Forum Studio Offices
Techstyle® Translucent

Echelon™ – Library Concept

TECHSTYLE® CEILINGS

ECHELON™ FRAME & PANEL SYSTEM

Photo: Hotel Lobby Concept
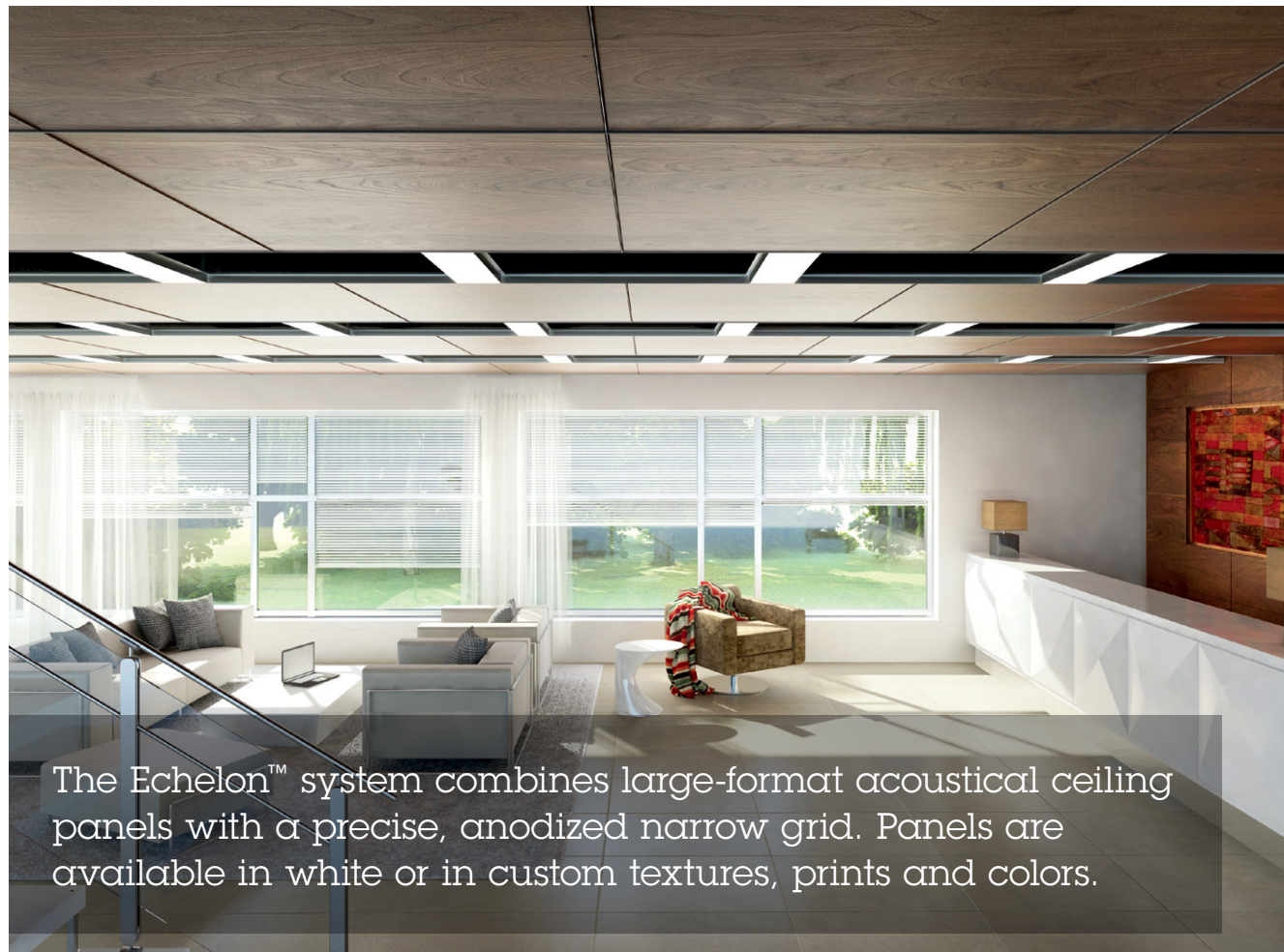
The Echelon™ system combines large-format acoustical ceiling panels with a precise, anodized narrow grid. Panels are available in white or in custom textures, prints and colors.

KEY FEATURES

- Frame and Panel system has a combined recycled content of 30%
- Grid lines cleanly frame panels, light fixtures and diffusers for perfect integration
- Downward accessibility through snap attachment
- High-performance (NRC=0.85) acoustical panels in sizes up to 4' x 6'
- Fine extruded grid lines; clear or black anodized or white painted finish.
- Panels; white, matched colors, wood and textured finishes
- Floating trims may be factory curved, concave or convex

COLORS & FINISHES

In addition to the selection of textures and patterns shown here, panels can be matched to solid colors from major paint manufacturers. See page 182 to see all colors, patterns, textures.

Solid   Brushed   Textured   Stone

Leather   Wood   Custom Prints
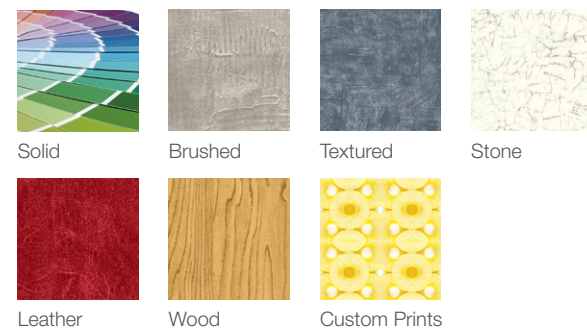
TYPICAL ISOMETRICS – ECHELON™ PANELS
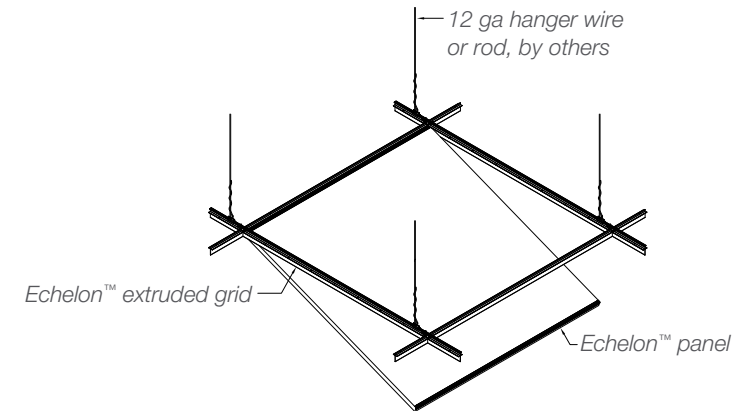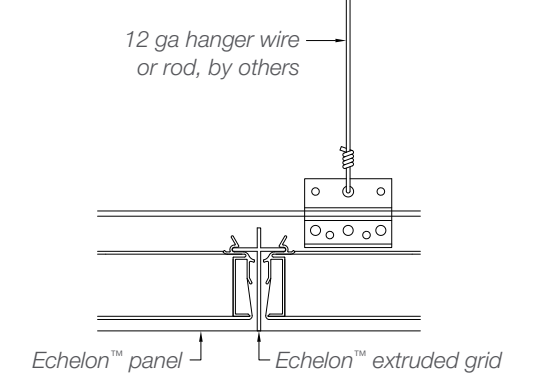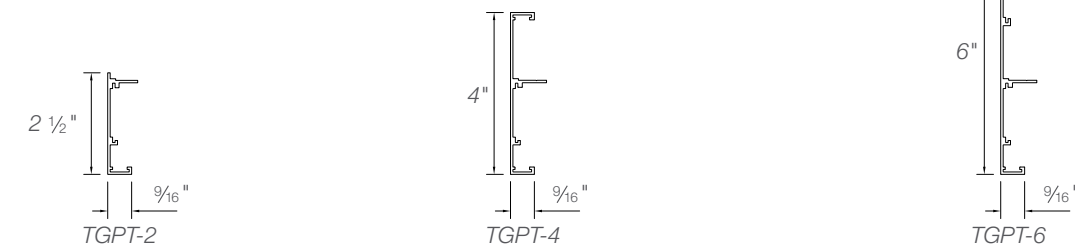
12 ga hanger wire or rod, by others

Echelon™ extruded grid

Echelon™ panel

TYPICAL SECTION

12 ga hanger wire or rod, by others

Echelon™ panel   Echelon™ extruded grid

TYPICAL SECTION – TRIMS

2 ½" ⁹⁄₁₆" TGPT-2

4" ⁹⁄₁₆" TGPT-4

6" ⁹⁄₁₆" TGPT-6

PANEL SIZES

Width x Length

24" x 6"	24" x 24"	24" x 42"	24" x 48"
24" x 54"	24" x 60"	24" x 66"	24" x 72"
24" x 78"	24" x 84"	24" x 90"	24" x 96"
30" x 6"	30" x 30"	30" x 60"	30" x 72"
48" x 6"	48" x 24"	48" x 42"	48" x 48"
48" x 54"	48" x 60"	48" x 66"	48" x 72"

ACOUSTICS

The proprietary panel core absorbs both high and low frequencies at an impressive level, providing superior acoustical performance, no matter the frequency. NRC 0.85 (ASTM C 423) SAA 0.86 and 0.89 (ASTM C 423).

Techstyle® E
NRC 0.85
SAA 0.86

Canvas
NRC 0.85
SAA 0.89

PHYSICAL DATA

FRAME
Material: Extruded Aluminum 6063 T-6
Surface Treatment: Clear or Black anodized, or White
PANEL
Surface Finish: Acoustical Coating (white) or Sublimation printed Polyester Non Woven
Surface Burning: Class A (ASTM E84)
Acoustical Ratings – NRC: 0.85 (ASTM C 423)
Moisture Resistance: Resistant to 95% humidity in 104 F
Fungal Resistance: Resistant (ASTM C1338)
Weight: 0.30 lbs. per sq. ft.
Warranty: 10 year limited
ICC: System ER in process

BIM
REVIT files available for BIM contributions, see website for details.

LEED V4 CREDITS

EA: Optimize Energy Performance
MR: Building Product Disclosure
EQ: Low-Emitting Materials
EQ: Indoor Air Quality Assessment
EQ: Acoustic Performance

CERTIFICATIONS
GREENGUARD Gold Certified
HPDs & EPDs – available upon request

TECHSTYLE® CEILINGS

CANVAS CUSTOM PANELS

Customizable Canvas panels offer an unprecedented range of color and pattern choices, allowing architectural designers to create the look they desire, while dramatically improving acoustical performance of the space.

Project: Logan International Airport, Boston MA; Canvas Custom Panels

KEY FEATURES

- Proprietary formaldehyde-free fiberglass composite construction
- Color matching to code numbers of any major paint manufacturer
- Wide range of customizable full color patterns
- Monolithic appearance - large format panels, semi-concealed suspension, nominal ¼" reveals
- Convenient swing-down access to the plenum
- High acoustical performance: NRC of 0.85 and SAA of 0.89
- Class A Fire Rating, per ASTM E84
- GREENGUARD Gold Certified

COLORS & FINISHES

In addition to the selection of textures and patterns shown here, panels can be matched to solid colors from major paint manufacturers. See page 182 for all colors, patterns, textures.
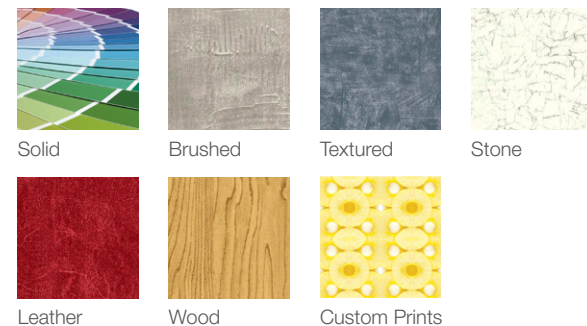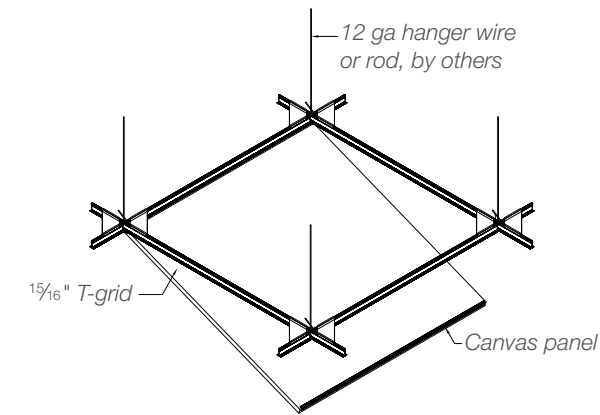
Solid

Brushed

Textured

Stone

Leather

Wood

Custom Prints

TYPICAL ISOMETRICS

12 ga hanger wire or rod, by others

15/16" T-grid

Canvas panel

TYPICAL SECTION – TRIMS

A-mount perimeter

Wall trims

Floating trims

1 9/16" 7/16"

TSAMWALL

1" 1" 1/2"

WT1

2" 1" 1/2"

WT2

3" 7/16"

FF3

2 7/8" 3/4"

TF2

4" 3/4"

TF4

5 3/4" 3/4"

TF5

6" 3/4"

TF6

8" 3/4"

TF8

10" 3/4"

TF10

12"

TF12
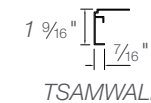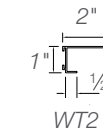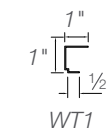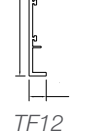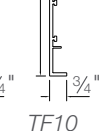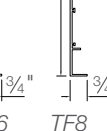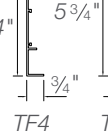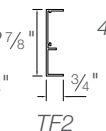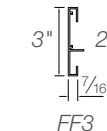
PANEL SIZES

Width x Length

24" x 6"	24" x 24"	24" x 42"	24" x 48"
24" x 54"	24" x 60"	24" x 66"	24" x 72"
24" x 78"	24" x 84"	24" x 90"	24" x 96"
30" x 6"	30" x 30"	30" x 60"	30" x 72"
48" x 6"	48" x 24"	48" x 42"	48" x 48"
48" x 54"	48" x 60"	48" x 66"	48" x 72"

ACOUSTICS

Canvas custom panels honeycomb design absorbs both high and low frequencies at an impressive level, providing superior acoustical performance, no matter the frequency. NRC 0.85 (ASTM C 423) SAA 0.89 (ASTM C 423).

Canvas
NRC 0.85
SAA 0.89

PHYSICAL DATA

FRAME
Material: Extruded Aluminum 6063 T-6
Surface Treatment: Clear or Black anodized, or White
PANEL
Surface Finish: Acoustical Coating (white) or Sublimation printed Polyester Non Woven
Surface Burning: Class A (ASTM E84)
Acoustical Ratings – NRC: 0.85 (ASTM C 423)
Moisture Resistance: Resistant to 95% humidity in 104 F
Fungal Resistance: Resistant (ASTM C1338)
Weight: 0.30 lbs. per sq. ft.
Warranty: 10 year limited
ICC: System ER in process

BIM
REVIT files available for BIM contributions, see website for details.

LEED V4 CREDITS

EA: Optimize Energy Performance
MR: Building Product Disclosure
EQ: Low-Emitting Materials
EQ: Indoor Air Quality Assessment
EQ: Acoustic Performance

CERTIFICATIONS
GREENGUARD Gold Certified
HPDs & EPDs – available upon request

TECHSTYLE® CEILINGS

TECHSTYLE® E

Techstyle® E acoustical ceiling panels feature a clean, white aesthetic and excellent broadband noise reduction.

Project: KFC Yum! Center, Louisville, KY; Techstyle® E
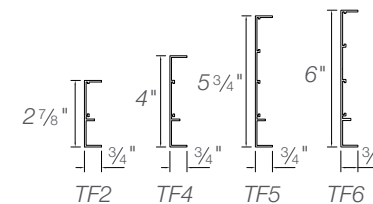
© Bob Perzel

KEY FEATURES

- Proprietary formaldehyde-free fiberglass composite construction
- Monolithic appearance - large format panels, semi-concealed suspension, nominal ¼" reveals
- Convenient swing-down access to the plenum
- Trims are engineered for fast installation of Techstyle®
- High light reflectance: 81% (LR1) ASTM E1477
- High acoustical performance: NRC of 0.85 and SAA of 0.86
- Enhanced soiling resistance and clean-ability
- Formaldehyde free
- Class A Fire Rating, per ASTM E84
- GREENGUARD Gold Certified

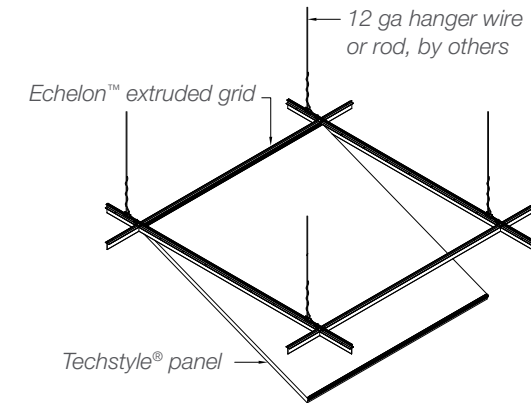## COLORS & FINISHES

Available in White only.

White

TYPICAL ISOMETRICS
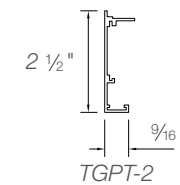
12 ga hanger wire or rod, by others

15⁄16" T-grid

Techstyle® panel

TYPICAL SECTION – TRIMS

A-mount perimeter

Wall trims

Floating trims

1 9⁄16" | 7⁄16"
TSAMWALL

1" | 1" | ½"
WT1

2" | 1" | ½"
WT2

3" | 7⁄16"
FF3

2 7⁄8" | ¾"
TF2

4" | ¾"
TF4

5 ¾" | ¾"
TF5

6" | ¾"
TF6

8" | ¾"
TF8

10" | ¾"
TF10

12"
TF12

PANEL SIZES

Width x Length

24" x 6"	24" x 24"	24" x 42"	24" x 48"
24" x 54"	24" x 60"	24" x 66"	24" x 72"
24" x 78"	24" x 84"	24" x 90"	24" x 96"
30" x 6"	30" x 30"	30" x 60"	30" x 72"
48" x 6"	48" x 24"	48" x 42"	48" x 48"
48" x 54"	48" x 60"	48" x 66"	48" x 72"

ACOUSTICS

Techstyle®'s honeycomb design absorbs both high and low frequencies at an impressive level, providing superior acoustical performance, no matter the frequency. NRC 0.85 (ASTM C 423) SAA 0.86 (ASTM C 423).

Techstyle® E
NRC 0.85
SAA 0.86

PHYSICAL DATA

Surface Finish: Acoustical Coating
Light Reflectance: 81% (LR1) ASTM E1477
Surface Burning: Class A (ASTM E84)
　– Flame Spread Index ≤ 10
　– Smoke Index ≤ 10
Acoustical Ratings – NRC: 0.85 (ASTM C 423)
Acoustical Ratings – CAC: 17 w/no backer, (ASTM E1414)
Moisture Resistance: Resistant to 95% humidity in 104 temperature
Fungal Resistance: Resistant (ASTM C1338)
Weight: 0.30 lbs. per sq. ft.
Warranty: 10 year limited
ICC: Approval (ESR-2123)

BIM
REVIT files available for BIM contributions, see website for details.

LEED V4 CREDITS

EA: Optimize Energy Performance
MR: Building Product Disclosure
EQ: Low-Emitting Materials
EQ: Indoor Air Quality Assessment
EQ: Daylight
EQ: Acoustic Performance

CERTIFICATIONS
GREENGUARD Gold Certified
HPDs & EPDs – available upon request

TECHSTYLE® LARGE FORMAT PANELS

Techstyle® Large Format acoustical ceilings feature a modern monolithic aesthetic combined with excellent acoustics.

Photo: *Techstyle® Large Formal Panels - Office Concept*

KEY FEATURES

- Proprietary formaldehyde-free fiberglass composite construction
- Monolithic appearance
- Extra large lay-in panels in regular $^{15}/_{16}$" T-grid
- Trims are engineered for fast installation of Techstyle®
- Floating trims may be factory curved, concave or convex
- High light reflectance: 81% (White)
- High acoustical performance: NRC of 0.85 and SAA of 0.86
- Class A Fire Rating, per ASTM E84
- GREENGUARD Gold Certified

COLORS & FINISHES

In addition to the selection of textures and patterns shown here, panels can be matched to solid colors from major paint manufacturers. See page 182 to see all colors, patterns, textures.

Solid	Brushed	Textured	Stone

Leather	Wood

TYPICAL ISOMETRICS – TECHSTYLE® PANEL

12 ga hanger wire or rod, by oters

Techstyle® Large Format panel

$^{15}/_{16}$" *grid*
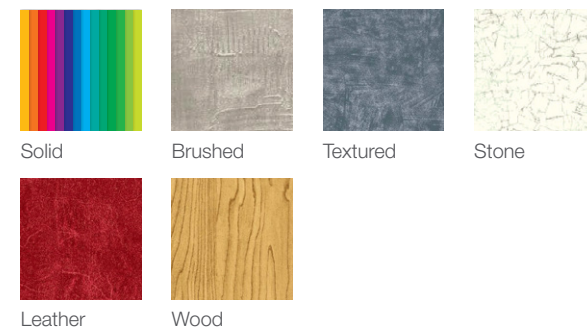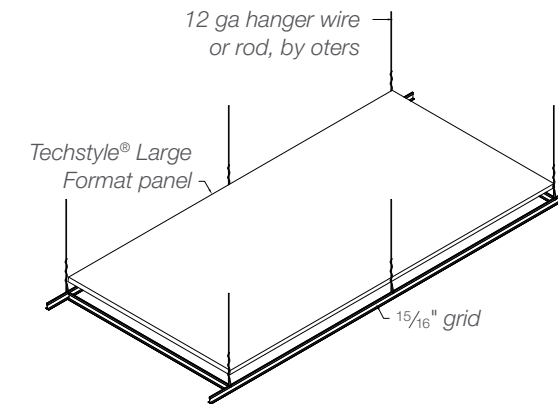
TYPICAL SECTION – TRIMS

Floating trims

$2\,^{7}/_{8}$"	4"	$5\,^{3}/_{4}$"	6"
$^{3}/_{4}$"	$^{3}/_{4}$"	$^{3}/_{4}$"	$^{3}/_{4}$"
TF2	TF4	TF5	TF6

PANEL SIZES

Width x Length

48" x 96"	48" x 72"	48" x 48"
24" x 120"	24" x 96"	24" x 72"
24" x 48"	24" x 24"	

ACOUSTICS

Techstyle®'s honeycomb design absorbs both high and low frequencies at an impressive level, providing superior acoustical performance, no matter the frequency. NRC 0.85 (ASTM C 423) SAA 0.86 (ASTM C 423).

Large Format
NRC 0.85
SAA 0.86

PHYSICAL DATA

Surface Finish: Acoustical Coating
Light Reflectance: 81% (White) ASTM E1477
Surface Burning: Class A (ASTM E84)
— Flame Spread Index ≤ 10
— Smoke Index ≤ 10
Acoustical Ratings – NRC: 0.85 (ASTM C 423)
Acoustical Ratings – CAC: 17 w/no backer, (ASTM E1414)
Moisture Resistance: Resistant to 95% humidity in 104 temperature
Fungal Resistance: Resistant (ASTM C1338)
Weight: 0.30 lbs. per sq. ft.
Warranty: 10 year limited
ICC: Approval (ESR-2123)

BIM
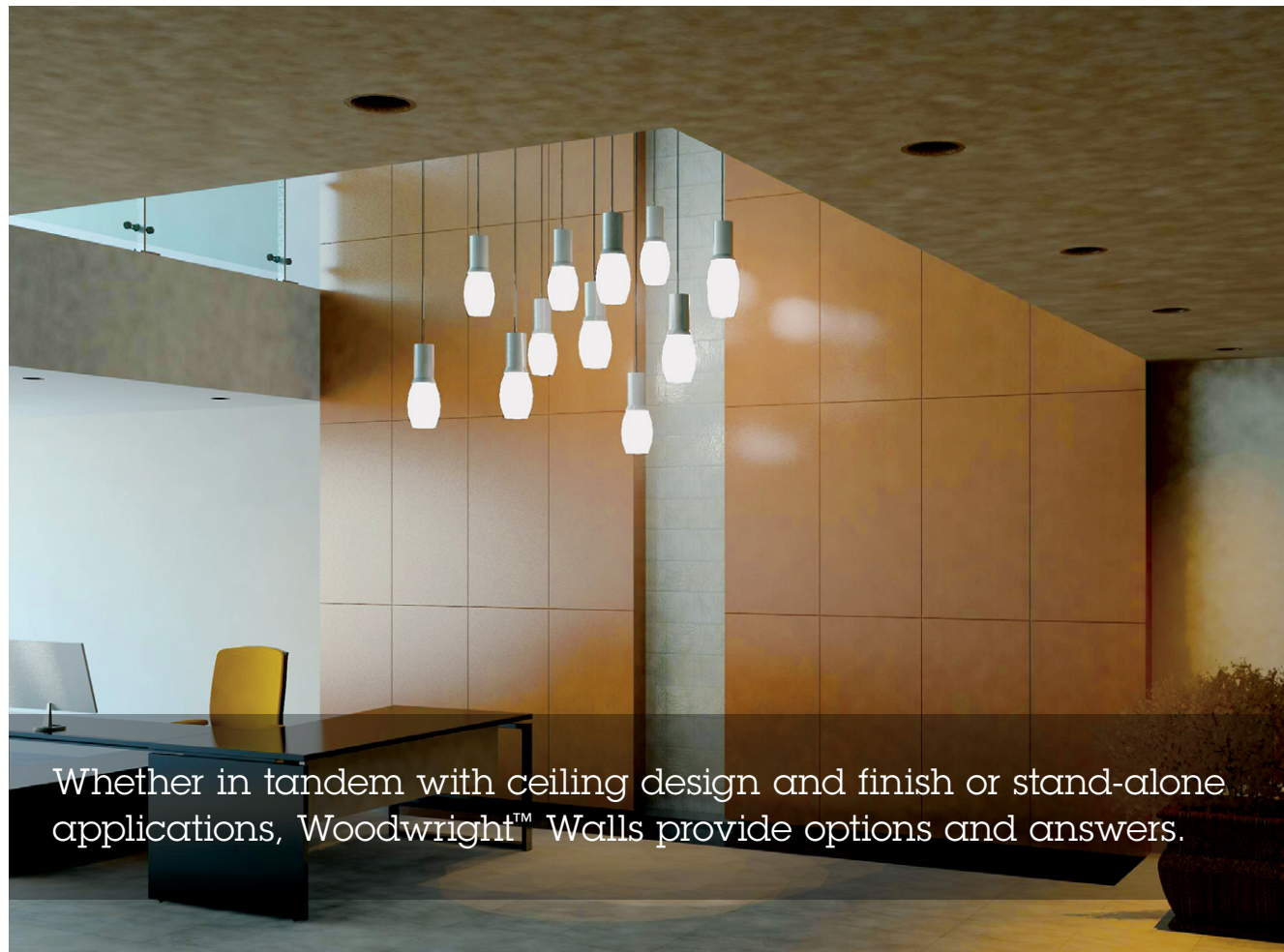REVIT files available for BIM contributions, see website for details.

LEED V4 CREDITS

EA: Optimize Energy Performance
MR: Building Product Disclosure
EQ: Low-Emitting Materials
EQ: Indoor Air Quality Assessment
EQ: Daylight
EQ: Acoustic Performance

CERTIFICATIONS
GREENGUARD Gold Certified
HPDs & EPDs – available upon request

TECHSTYLE® CEILINGS

TECHSTYLE® TRANSLUCENT PANELS

KEY FEATURES

- Proprietary formaldehyde-free fiberglass composite construction
- 3% translucent, large format panels
- Convenient swing-down access to the plenum
- Easily accommodates standard fixtures
- High acoustical performance: NRC of 0.85 and SAA of 0.89
- Class A Fire Rating, per ASTM E84
- GREENGUARD Gold Certified

COLORS & FINISHES

Available in Radiant White only.

Radiant White

Techstyle® Translucent panels create backlit ceilings that combine a luminous glow with acoustical performance. Panels transmit up to 3% of daylight or artificial lighting.

Project: Clayco Forum Studio Office, St. Louis, MO; Techstyle® Translucent Panels

TYPICAL ISOMETRICS – TECHSTYLE® PANEL

12 ga hanger wire or rod, by others

Echelon™ extruded grid

Techstyle® panel

TYPICAL SECTION – TRIMS

2 ½"   9/16"   TGPT-2

4"   9/16"   TGPT-4

6"   9/16"   TGPT-6

PANEL SIZES

Width x Length

24" x 6"	24" x 24"	24" x 42"	24" x 48"
24" x 54"	24" x 60"	24" x 66"	24" x 72"
24" x 78"	24" x 84"	24" x 90"	24" x 96"
30" x 6"	30" x 30"	30" x 60"	30" x 72"
48" x 6"	48" x 24"	48" x 42"	48" x 48"
48" x 54"	48" x 60"	48" x 66"	48" x 72"

ACOUSTICS

Techstyle®'s honeycomb design absorbs both high and low frequencies at an impressive level, providing superior acoustical performance, no matter the frequency. NRC 0.85 (ASTM C 423) SAA 0.89 (ASTM C 423).

Translucent
NRC 0.85
SAA 0.89

PHYSICAL DATA

Surface Finish: Polyester Non Woven
Light Reflectance: 75% (White) ASTM E1477
Surface Burning: Class A (ASTM E84)
 – Flame Spread Index $\leq$ 25
 – Smoke Index $\leq$ 50
Acoustical Ratings – NRC: 0.85 (ASTM C 423)
Acoustical Ratings – CAC: 17 w/no backer, (ASTM E1414)
Moisture Resistance: Resistant to 95% humidity in 104° temperature
Fungal Resistance: Resistant (ASTM C1338)
Weight: 0.30 lbs. per sq. ft.
Warranty: 10 year limited
ICC: Approval (ESR-2123)

BIM
REVIT files available for BIM contributions, see website for details.

LEED V4 CREDITS

EA: Optimize Energy Performance
MR: Building Product Disclosure
EQ: Low-Emitting Materials
EQ: Indoor Air Quality Assessment
EQ: Acoustic Performance

CERTIFICATIONS
GREENGUARD Gold Certified
HPDs & EPDs – available upon request

WALL SYSTEMS

With a 50 year legacy of product innovation, our wall systems lead in design, function and sustainability.

Maricopa County Courthouse
Natura™ Wall System

Clayco Forum Studio Offices
Techstyle® Wall

Maricopa County Courthouse
Natura™ Wall System

Woodwright™ Wall Concept

WALL SYSTEMS

METAL WALLS

Photo: Metal Wall Concept
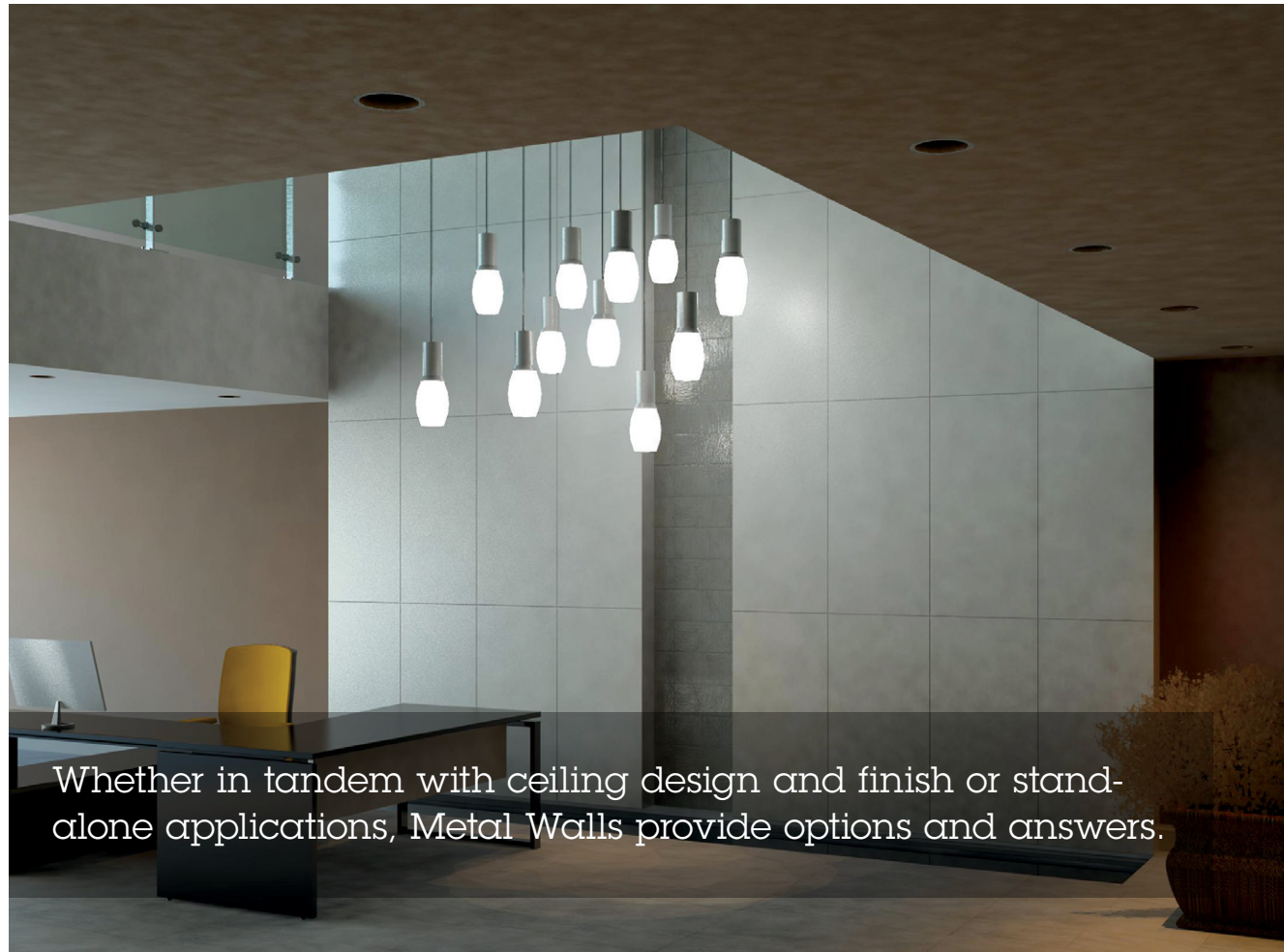
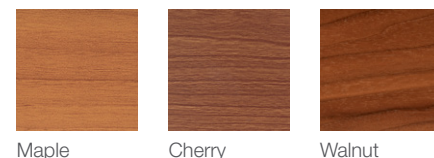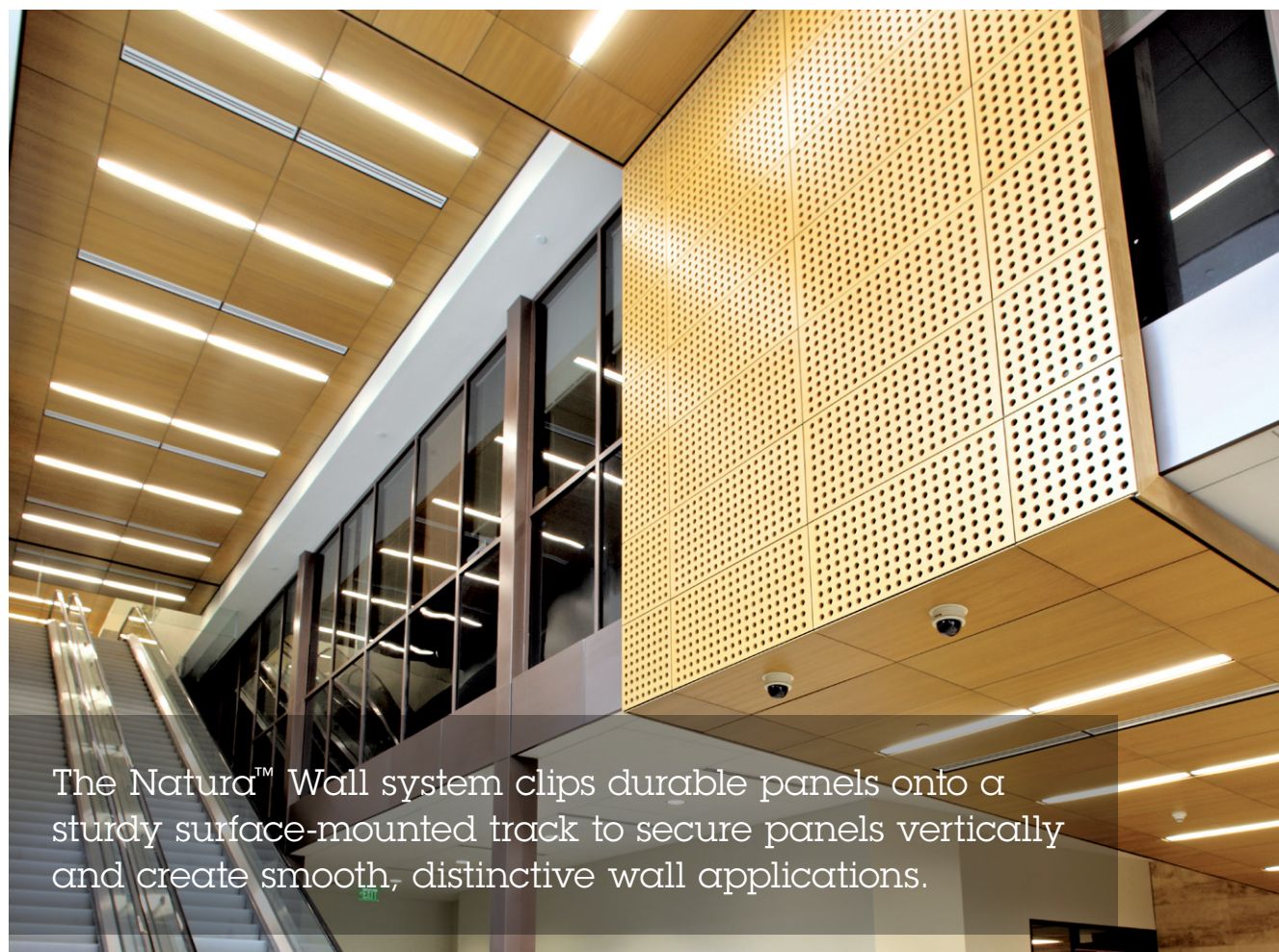Whether in tandem with ceiling design and finish or stand-alone applications, Metal Walls provide options and answers.

KEY FEATURES

- Available panel sizes include:
  – 24" up to 96" long
  – 30" up to 96" long
  – 48" x 48"
- Square-edge design with flush or reveal joints
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum

COLORS & FINISHES

Standard colors Natural and Cotton White shown. Client-specific colors available. Minimum quantities may apply. See page 178 for all colors and finishes. Colors are for illustrative purposes.

Standard colors

Natural   Cotton White

Custom colors

Custom

Woodwright™ finishes include our painted wood-look finishes, real wood veneers and laminated wood-look films. See page 180 for all finishes.

Maple   Cherry   Walnut

TYPICAL ISOMETRICS

Slotted rail

24" x 48" wall panel shown, see website for additional sizes and associated suspension

PERFORATION PATTERNS

Standard patterns shown. See page 186 to see all perforation patterns. Scale shown: 1:1, unless otherwise noted.

Non-perforated   Pattern #103   Pattern #106   Pattern #119   Pattern #127   Pattern #132   Pattern #201
Scale 1:2

PHYSICAL DATA

Substrate: Aluminum
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Fire rating: Class A Fire Rated per ASTM E84
　– Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
　– Film on metal: Flame spread: ≤ 25, Smoke ≤ 50
　– Wood veneer on metal: Flame spread: ≤ 25, Smoke ≤ 55
Weight: Varies
Wind load: N/A
Recycled content: Up to 85%
Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:
　– Cotton White: LR = 0.81
Acoustical ratings – NRC: See page 190

BIM
REVIT files available for BIM contributions, see website for details.

LEED V4 CREDITS

EA: Optimize Energy Performance
MR: Building Product Disclosure
EQ: Low-Emitting Materials
EQ: Indoor Air Quality Assessment
EQ: Daylight
EQ: Acoustic Performance

CERTIFICATIONS
GREENGUARD Gold Certified
FSC chain of custody veneers available
HPDs & EPDs – available upon request

WALL SYSTEMS

WOODWRIGHT™ WALLS

Photo: Woodwright™ Wall Concept

KEY FEATURES

- Available panel sizes include:
  – 24" up to 96" long
  – 30" up to 96" long
  – 48" x 48"
- Square-edge design with flush or reveal joints
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum

COLORS & FINISHES

Woodwright™ finishes include our painted wood-look finishes, real wood veneers and laminated wood-look films. See page 180 for all finishes.

Maple   Cherry   Walnut

Standard colors Natural and Cotton White shown. Client-specific colors available. Minimum quantities may apply. See page 178 for all colors and finishes. Colors are for illustrative purposes.

Standard colors   Custom colors

Natural   Cotton White   Custom

TYPICAL ISOMETRICS

Slotted rail

24" x 48" wall panel shown, see website for additional sizes and associated suspension

PERFORATION PATTERNS

Please consult Hunter Douglas for perforation options.

PHYSICAL DATA

Substrate: Aluminum
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Fire rating: Class A Fire Rated per ASTM E84
 – Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
 – Film on metal: Flame spread: ≤ 25, Smoke ≤ 50
 – Wood veneer on metal: Flame spread: ≤ 25, Smoke ≤ 55
Weight: Varies
Wind load: N/A
Recycled content: Up to 85%
Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:
 – Cotton White: LR = 0.81
Acoustical ratings – NRC: See page 190

BIM
REVIT files available for BIM contributions, see website for details.

LEED V4 CREDITS

EA: Optimize Energy Performance
MR: Building Product Disclosure
EQ: Low-Emitting Materials
EQ: Indoor Air Quality Assessment
EQ: Daylight
EQ: Acoustic Performance

CERTIFICATIONS
GREENGUARD Gold Certified
FSC chain of custody veneers available
HPDs & EPDs – available upon request

WALL SYSTEMS | NATURA™ WALLS

The Natura™ Wall system clips durable panels onto a sturdy surface-mounted track to secure panels vertically and create smooth, distinctive wall applications.

Project: Maricopa County Courthouse, Maricopa, AZ; Natura™ Wall

KEY FEATURES

- Variety of panel sizes
- Variety of veneers, including FSC
- Clear top coats and stains available
- FR particleboard construction
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services
- ASTM E-84 Class A Fire Rating
- GREENGUARD Gold Certified

COLORS & FINISHES

Natura™ finishes available in veneer. See page 181 for all colors.

Maple   Cherry   Walnut

TYPICAL ISOMETRICS

Intermediate rail

Strap

24" x 24" Natura panel shown, see website for additional sizes

Intermediate rail

PERFORATION PATTERNS

Please consult Hunter Douglas for perforation options.

PHYSICAL DATA

Substrate: FR Composite Wood
Warranty: 1 year
Seismic rating: Zones A,B,C,D,E,F
Fire rating: Class A Fire Rated per ASTM E84
   – Wood veneer on FR Board: Flame spread: ≤ 25, Smoke ≤ 95
Weight: Varies 3.0 – 4.0 lbs./sq.ft.
Wind load: N/A
Light reflectance: Varies with veneer and finish

BIM
REVIT files available for BIM contributions, see website for details.

LEED V4 CREDITS

EA: Optimize Energy Performance
MR: Building Product Disclosure
EQ: Low-Emitting Materials
EQ: Indoor Air Quality Assessment
EQ: Acoustic Performance

CERTIFICATIONS
GREENGUARD Gold Certified
FSC chain of custody veneers available

WALL SYSTEMS
TECHSTYLE® WALLS

Techstyle® wall panel systems provide excellent acoustical performance. Integration with our ceiling system allows designs to continue seamlessly from the ceiling plane to maximize acoustical performance.

Photo: Clayco Forum Studio Office, St. Louis, MO; Techstyle® Wall Panels

KEY FEATURES

- Proprietary formaldehyde-free fiberglass composite construction
- High acoustical performance: NRC of 0.70 up to 1.0 and SAA of 0.86
- Easy snap-on attachment for wall applications
- Class A Fire Rating, per ASTM E84
- GREENGUARD Gold Certified

COLORS & FINISHES

In addition to the selection of textures and patterns shown here, panels can be matched to solid colors from major paint manufacturers. See page 182 to see all colors, patterns, textures.

Solid　Brushed　Textured　Stone

Leather　Wood

TYPICAL ISOMETRICS – TECHSTYLE® PANEL

- A-mount rail
- Techstyle® wall panel
- A-mount perimeter

PANEL SIZES

Width x Length

24" x 6"	24" x 24"	24" x 42"	24" x 48"	24" x 54"	24" x 60"	24" x 66"	24" x 72"	24" x 78"	24" x 84"	24" x 90"	24" x 96"
30" x 6"	30" x 30"	30" x 60"	30" x 72"								
48" x 6"	48" x 24"	48" x 42"	48" x 48"	48" x 54"	48" x 60"	48" x 66"	48" x 72"				

ACOUSTICS

Techstyle® wall panels offer three levels of sound absorption. All performance levels use the same front panel, but different backer.
- NRC 0.70: The simplest version is directly mounted to the wall with a 0.5" air gap and no backer. Total build up: 1.5".
- NRC 0.85: Directly mounted to the wall with a 1.5" total build up and the gap filled with a 0.5" formaldehyde-free fiberglass 4 pcf backer.
- NRC 1.00: Directly mounted to the wall with a 2" total build up and the gap filled with 1" fiberglass backer.

Frequency in HZ	100	125	160	200	250	315	400	500	630	800	1000	1250	1600	2000	2500	3150	4000	5000
NRC 0.70	0.06	0.11	0.14	0.2	0.29	0.4	0.46	0.56	0.64	0.69	0.88	0.92	0.94	0.98	1.05	1	0.96	0.88
NRC 0.85	0.1	0.12	0.13	0.26	0.34	0.58	0.75	0.92	0.96	1.03	1.07	1.01	1.01	1.05	1.06	1.06	1.06	1.02
NRC 1.00	0.24	0.31	0.48	0.66	0.85	0.97	1.01	1.06	1.04	1.03	1.04	0.96	0.94	0.96	0.94	0.9	0.93	0.92

PHYSICAL DATA

Surface Finish: Acoustical Coating (white) or Sublimation printed Polyester Non Woven
Light Reflectance: 81% (White) ASTM E1477
Surface Burning: Class A (ASTM E84)
　– Flame Spread Index ≤ 25
　– Smoke Index ≤ 50
Acoustical Ratings – NRC: 0.85 (ASTM C 423)
Moisture Resistance: Resistant to 95% humidity in 104° temperature
Fungal Resistance: Resistant (ASTM C1338)
Weight: 0.30 lbs. per sq. ft.
Warranty: 10 year limited

BIM
REVIT files available for BIM contributions, see website for details.

LEED V4 CREDITS

EA: Optimize Energy Performance
MR: Building Product Disclosure
EQ: Low-Emitting Materials
EQ: Indoor Air Quality Assessment
EQ: Acoustic Performance

CERTIFICATIONS
GREENGUARD Gold Certified
CHPS - Passed
HPDs & EPDs – available upon request

RESOURCES

Architects and designers from around the world trust our unmatched product development, service and support. Whether they are working to meet LEED requirements or solve unique architectural challenges, Hunter Douglas delivers outstanding, high-performance architectural materials in design, comfort, and sustainability.

Indianapolis Airport
300C

RESOURCES
BIM & IPD

BIM CAPABLE

Collaboration starts with Hunter Douglas Ceilings.

Hunter Douglas Ceilings offers a comprehensive REVIT file library for BIM contributions, with resources that support the entire project, from design development, to working drawings, to preconstruction and construction, all the way through to ongoing operations and maintenance.

Go to www.HunterDouglasCeilings.com to view REVIT files
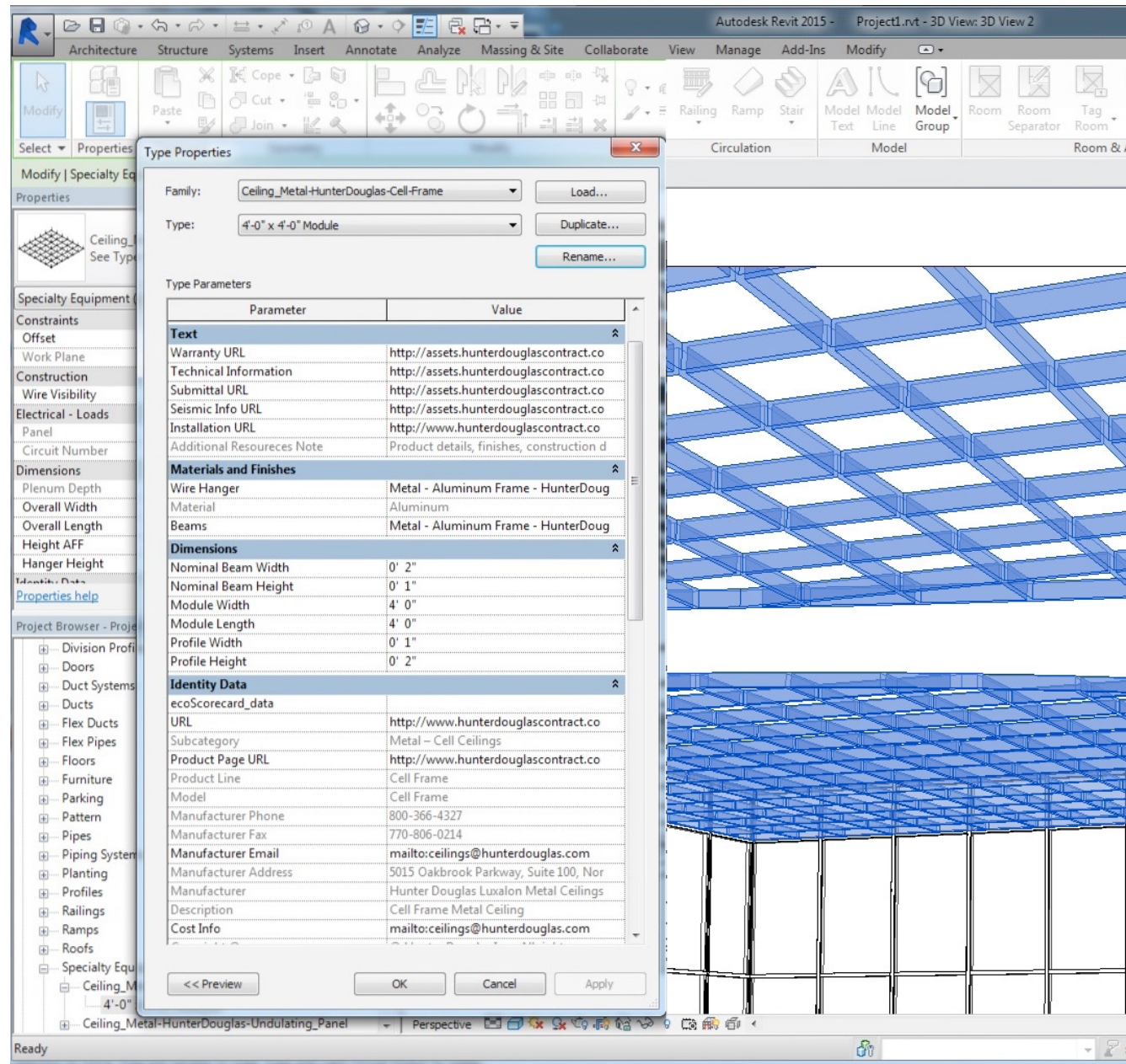
IPD CAPABLE

Support IPD

We support Integrated Project Delivery (IPD). The American Institute of Architects (AIA) currently defines IPD as "a project delivery method that integrates people, systems, business structures and practices into a process that collaboratively harnesses the talents and insights of all participants to reduce waste and optimize efficiency through all phases of design, fabrication and construction."

Files types

Light files allow architects to quickly illustrate and explore design intent, while heavy files allow contractors to perform thorough means-and-method reviews. Standard metal ceiling offerings in "assembled" and "kit of parts" formats are available via Hunter Douglas' website.

Resources for project, product, application

Per-project, product and application is available by working directly with Hunter Douglas' team of experienced project and product designers. We support a range of platforms, including AutoCAD, Revit, Rhino, 3Ds Max, Adobe Creative Cloud, and Solidworks.

RESOURCES

COLORS & FINISHES (METAL)

Hunter Douglas offers a wide choice of colors and finishes. Some colors and finishes carry a premium price over manufacturer's standard colors. Custom color matching is available upon request. Please contact Hunter Douglas at 800-366-4327 for minimum quantities and lead times on specific orders.

NOTE: Colors are for illustration purposes only. To request color/finish samples, contact our Sample Fulfillment Department at ceilings@hunterdouglas.com. Please indicate color and product when ordering.

PLANK & TILE

Standard Colors

Cotton White

Natural

Additional Color Options

Atlantic Grey

Satin Anodized

Brushed Aluminum

Custom

LINEAR

Standard Colors

Cotton White

Natural

Additional Color Options

Custom

OPEN CELL & CELL FRAME

Standard Colors

Cotton White

Natural

Additional Color Options

Black

Custom
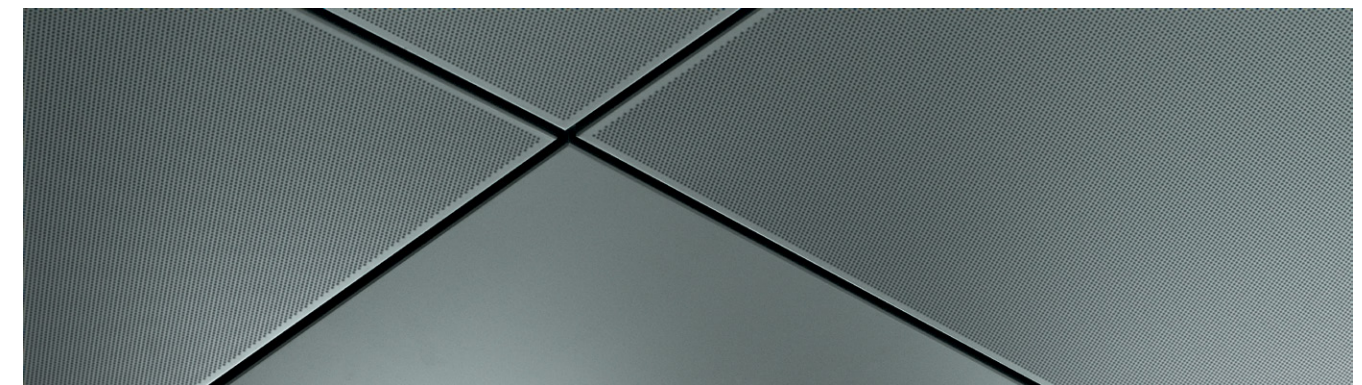
TAVOLA™ BEAMS & BAFFLES AND HIGH PROFILE SERIES™

Standard Colors

Cotton White

Natural

Additional Color Options
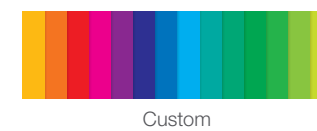
Custom

150F – EXTERIOR

Standard Colors

Luxacote Lighthouse White
(Standard for 150F only)

Luxacote Natural
(Standard for 150F only)

Additional Color Options
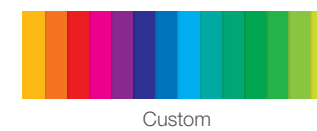
Custom

RESOURCES

COLORS & FINISHES (WOODWRIGHT™)

Hunter Douglas offers the look and feel of wood in a variety of grains and species to set the style of any space.
Please contact Hunter Douglas at 800-366-4327 for minimum quantities and lead times on specific orders.
NOTE: Colors are for illustrative purposes only. To request samples, contact our Sample Fulfillment Department at ceilings@hunterdouglas.com.

PAINTED WOOD-LOOK FINISHES

Painted wood-look finish (interior and exterior). Formaldehyde-free, Class A composite panel.
Additional finishes may be available, please contact Hunter Douglas. This finish is recommended for exterior conditions.

Light Maple 8425	Beech 8447	Farm Maple 8458	Light Oak 8420
Douglas Fir 8452	Golden Douglas Fir 8436	Yellow Knotty Pine 8437	Amber Bamboo 8432
Maple 8421	Revere Chestnut 8440	Cherry 8742	Fonthhill Cherry 8422
Rustic Cherry 8739	American Oak 8439	Pirate Teak 8450	Windjammer Teak 8449
Cajun Cypress 8442	Brown Barnwood Cedar 8435	Dark Oak 8438	Clipper Teak 8446
Grey Barnwood Cedar 8434	Australian Cypress 8443	Swamp Cypress 8444	Walnut Burl 8429
Walnut 8424	Mahogany 8431	Fine Wenge 8433	Northwest Mountain Hemlock 8486
Columbia Cherry 8950	Spanish Oak 8938	Eastern Oak 8941	Chaucer Maple 8947
Lucia Bamboo 8944	Celtic Walnut 8956	Beechnut 8953	Long Island Oak 8977

VENEERS (REAL WOOD) FOR WOODWRIGHT™ AND NATURA™

Real wood veneer (interior only). Formaldehyde-free, Class A composite panel.
NOTE: This is a small subset of veneers available. Please contact Hunter Douglas for client-specific species and stains.
FSC-certified wood veneers available. Hunter Douglas' FSC Chain of Custody Certificate # is SCS-COC-003509

Bamboo 9014	Warm Maple 9002	White Oak 9003	Red Oak 9004
Honey Douglas Fir 9005	Eucalyptus 9104	Dark Beech 9101	Birch 9100
Vermont Maple 9427	Cherry 9013	Bamboo Caramelo 9118	Anigre 9122
Hemlock 9125	American Walnut 9114	Red Maple 9429	Colonial Walnut 9426
Patriot Walnut 9424	Jubilee Cherry 9428	Douglas Fir 9452	Beech 9447

LAMINATED FILM

Film (interior only). Formaldehyde-free, Class A composite panel.

American Natural 8000	Russian Maple 8003	Caramel Bamboo 8030	Hayward Cherry 8005
Straight Larch 8104	Northern Walnut 8105	Eastern Black Walnut 8106	Chatham Oak 8107

COLORS & FINISHES (TECHSTYLE®)

Hunter Douglas offers a wide choice of colors and finishes. Some colors and finishes carry a premium price over manufacturer's standard colors. Please contact Hunter Douglas at 800-366-4327 for minimum quantities and lead times on specific orders.

NOTE: Colors are for illustration only. For accurate specification, please request product sample.

TECHSTYLE®

Techstyle® E is available in White only

White

CANVAS CUSTOM PANELS

Canvas Custom Panels acoustical ceilings offer an unmatched variety of color and design choices.
Custom digital print – contact us with your design intention

Translucent - Radiant White

Black

Solid Colors

Colors are matched to the collections of major paint manufacturers.
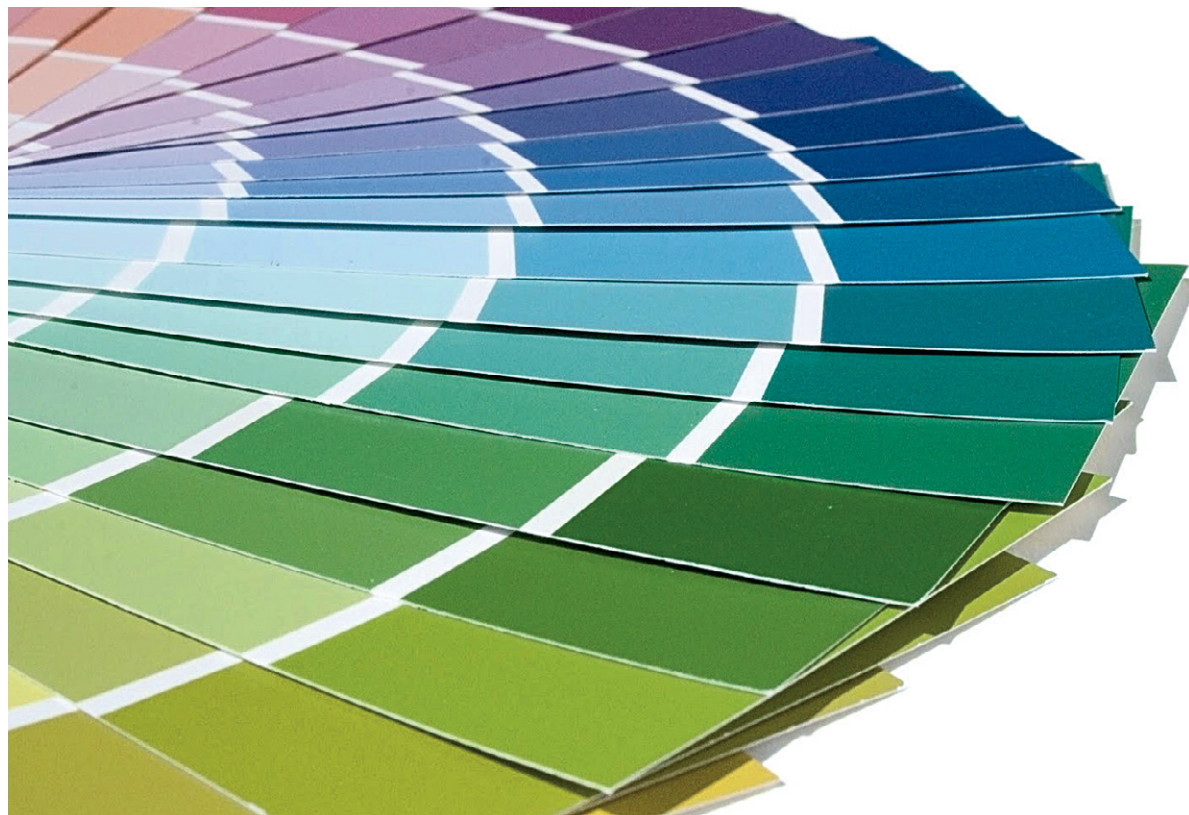
Wood

Each wood print design comes in several color shades. See website for complete program.

Amber Oak	American Cherry	Concrete Wood	Faux Bois

Hampton Oak	HardRock Maple	Hudson Pine	Modigliami

Montreux Oak	Natiello	Oakwood	Odenwald Walnut

Olive Lungo	Olmo Rigato	Painted Wood	Santos Palisande

Woodrow

Patterns

Each pattern design comes in several color shades. See website for complete program.

Brushed	Brisa **1092**	Limestone **6040**	Buckskin **2079**

Custom Digital Prints

Create your own

RESOURCES

COLORS & FINISHES – MATRIX
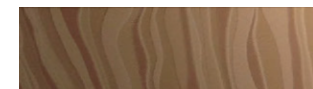
METAL CEILINGS

Product	Standard Colors	Additional color options						Luxacote Colors for 150F Exterior (Only)	
	Cotton White	Natural	Atlantic Grey	Satin Anodized	Brushed Aluminum	Black	Custom	Luxacote Lighthouse White	Luxacote Natural
Plank & Tile									
Torsion Spring	●	●	●	●	●		●		
Curved Torsion-Spring	●	●	●	●	●		●		
Segmented Torsion-Spring	●	●	●	●	●		●		
Torsion-Spring Geometries	●	●	●	●	●		●		
Hook-On	●	●	●	●	●		●		
Lay-In	●	●	●	●	●		●		
Lay-In Levels	●	●	●	●	●		●		
Snap-In	●	●	●	●	●		●		
Gladius™	●	●	●	●	●		●		
Metalinx™	●	●	●	●	●		●		
Linear Plank									
300C	●	●					●		
Linear									
Box Series/Deep Box Series (2, 4, 6, & 8)	●	●					●		
Multi-Box Series	●	●					●		
Linear Levels	●	●					●		
84R/84G	●	●					●		
Cell									
Open Cell	●	●				●	●		
Cell Frame	●	●				●	●		
Beams & Baffles									
High Profile Series - Straight	●	●					●		
High Profile Series - Horizontally Curved	●	●					●		
High Profile Series - Vertically Curved	●	●					●		
Tavola™ Beam & Baffle Series	●	●				●	●		
Tavola™ Divergent	●	●				●	●		
Tavola™ Levels	●	●				●	●		
Tavola™ Canted	●	●				●	●		
Tavola™ Cassettes	●	●				●	●		
Tubrise	●	●					●		
V-Baffle Fins	●	●					●		
Exterior									
150F - Exterior							●	●	●
300C - Exterior	●	●					●		
Torsion Spring - Exterior	●	●					●		
Exterior Plank	●	●					●		
Box Series/Deep Box Series - Exterior	●	●					●		
Multi-Box Series - Exterior	●	●					●		

WOODWRIGHT™ CEILINGS

Product	Painted Wood-Look	Veneer (Real Wood)	Film (Laminated)
Plank & Tile			
Woodwright™ Torsion Spring	●	●	●
Woodwright™ Curved Torsion-Spring	●		●
Woodwright™ Segmented Torsion Spring	●	●	●
Woodwright™ Torsion Spring Geometries	●	●	●
Woodwright™ Hook On	●	●	●
Woodwright™ Lay In	●		●
Woodwright™ Lay In Levels	●		
Woodwright™ Gladius™ Tile	●		
Linear Plank			
Woodwright™ 300C	●	●	
Linear			
Woodwright™ Box Series/Deep Box Series (2, 4, 6 & 8)	●	●	●
Woodwright™ Multi-Box Series	●	●	●
Woodwright™ Linear Levels	●	●	●
Cell			
Woodwright™ Cell Frame	●		●
Beams & Baffles			
Woodwright™ Tavola Beams & Baffles	●	●	●
Woodwright™ Tavola Divergent	●	●	●
Woodwright™ Tavola Levels	●	●	●
Woodwright™ Canted	●		●
Woodwright™ High Profile Series™ - Straight*	●	●	
Exterior			
Woodwright™ 150F - Exterior	●		
Woodwright™ 300C - Exterior	●		
Woodwright™ Box Series/Deep Box Series - Exterior	●		
Woodwright™ Multi-Box Series - Exterior	●		

*(not shown in guide)

NATURA™ CEILINGS

Product	Painted Wood-Look	Veneer (Real Wood)	Film (Laminated)
Natura™ Plank & Tile		●	
Natura™ Linear		●	
Natura™ Grilles		●	
Natura™ Wall		●	

TECHSTYLE® CEILINGS

Product	White	Radiant White	Solid Colors	Custom Prints	Textured	Brushed	Stone	Leather	Wood
Techstyle® E	●								
Techstyle® Translucent		●							
Techstyle® Wall	●	●	●	●	●	●	●	●	●
Canvas Custom Panels		●	●	●	●	●	●	●	●
Echelon™ Frame & Panel System	●		●	●	●	●	●	●	●
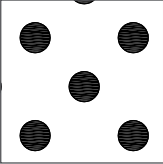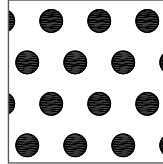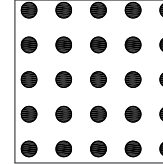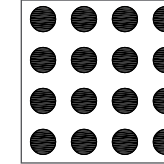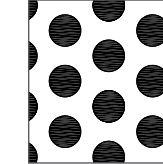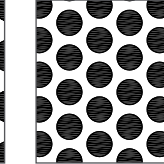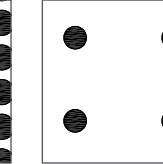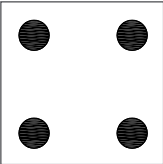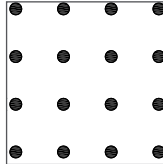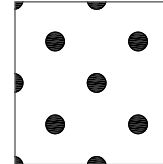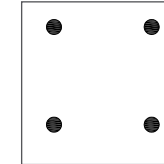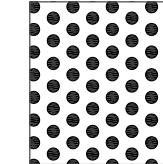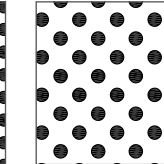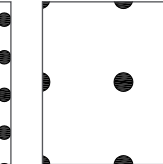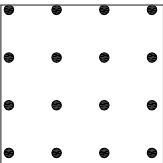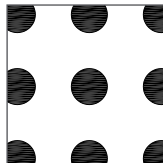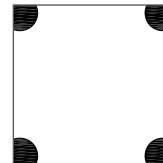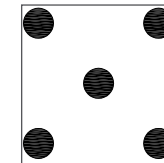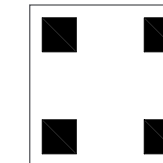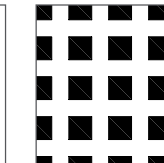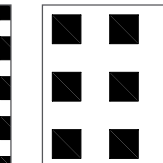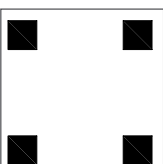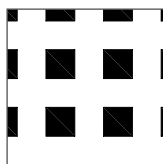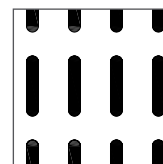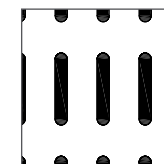
RESOURCES

PERFORATION PATTERNS (METAL)

Perforation patterns improve acoustical performance as well as create aesthetic effects.
Non-perforated option available for all products.
Contact Hunter Douglas Ceilings for wood finish perforation options.
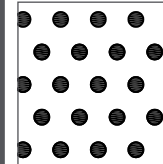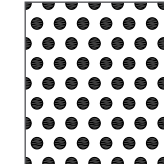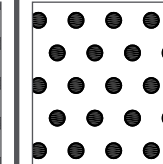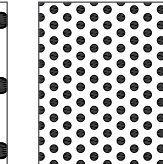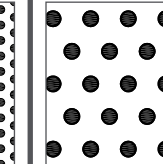Scale 1:1 shown, unless otherwise noted.
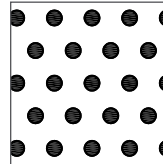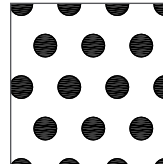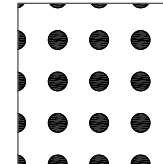
METAL CEILINGS
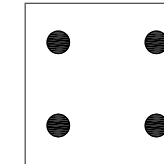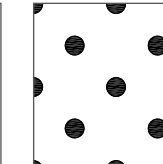
Perforations available for Plank & Tile.
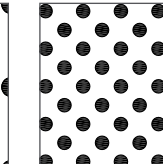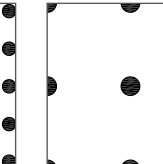
Pattern #102
Open area 14.0%
Centers 0.361"
Staggered
Diameter 0.157"

Pattern #103
Open area 20.0%
Centers 0.250"
Staggered
Diameter 0.118"

Pattern #106
Open area 16.0%
Centers 0.216"
Straight
Diameter 0.098"

Pattern #107
Open area 28.0%
Centers 0.255"
Straight
Diameter 0.157"

Pattern #109
Open area 36.0%
Centers 0.314"
Staggered
Diameter 0.196"

Pattern #110
Open area 47.0%
Centers 0.216"
Staggered
Diameter 0.157"

Pattern #111
Open area 5.0%
Centers 0.433" x
0.511" Straight
Diameter 0.157"

Pattern #112
Open area 7.0%
Centers 0.511"
Straight
Diameter 0.157"

Pattern #114
Open area 5.0%
Centers 0.5"
Straight
Diameter 0.125"
Scale 1:2

Pattern #119
Open area 8.0%
Centers 0.306"
Staggered
Diameter 0.098"

Pattern #122
Open area 5.5%
Centers 1.023"
Straight
Diameter 0.157"
Scale 1:2

Pattern #127
Open area 25.0%
Centers 0.118"
Staggered
Diameter 0.063"

Pattern #132
Open area 20.0%
Centers 0.139"
Staggered
Diameter 0.070"

Pattern #150
Open area 4.0%
Centers 0.432"
Straight
Diameter 0.098"

Pattern #185
Open area 3.1%
Centers 0.25"
Straight
Diameter 0.05"

Pattern #201
Open area 19.6%
Centers 0.75"
Straight
Diameter 0.375"
Scale 1:2

Pattern #202
Open area 5.0%
Centers 1.5" Straight
Diameter 0.375"
Scale 1:2

Pattern #204
Open area 10.0%
Centers 0.891"
Staggered
Diameter 0.314"
Scale 1:2

Pattern #301
Open area 11.0%
Centers 1.125"
Straight
Square 0.375"
Scale 1:2

Pattern #312
Open area 33.0%
Centers 0.219"
Straight
Square 0.125"

Pattern #314
Open area 25.0%
Centers 0.315"
Straight
Square 0.157"

Pattern #315
Open area 6.25%
Centers 1.5"
Straight
Square 0.375"
Scale 1:2.5

Pattern #375
Open area 25.0%
Centers 0.750"
Straight
Square 0.375"
Scale 1:2.5

Pattern #625
Open area 19.5%
Centers 0.438" x
0.875" Straight
Round slot 0.125"
x 0.625"
Scale 1:2

Pattern #750
Open area 19.2%
Centers 0.438" x
1.075" Straight
Round slot 0.125"
x 0.750"
Scale 1:2
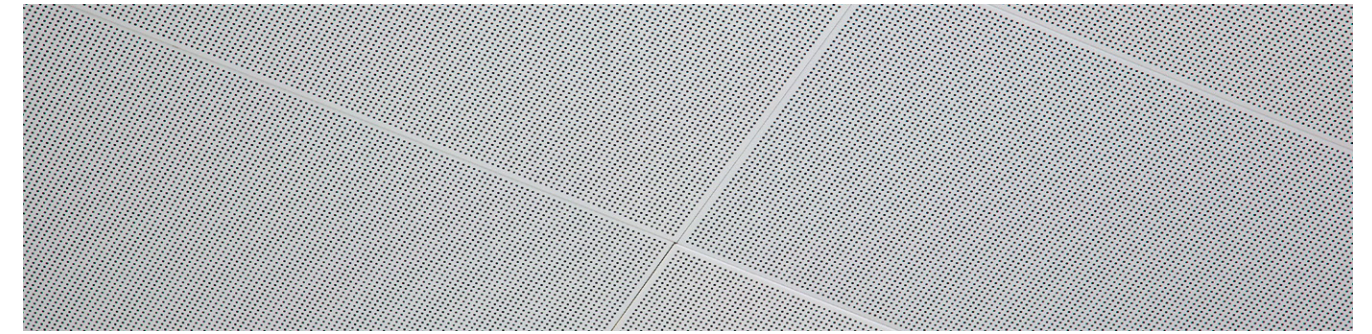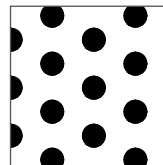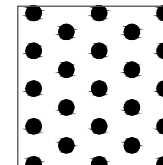
Perforations available for Linear

| Box 4, 6 & 8. | 300C | | 84R | | Ventilation panels for 150F – Exterior |

Pattern #124
Open area 15.0%
Centers 0.196"
Staggered
Diameter 0.078"

Pattern #124
Open area 15.0%
Centers 0.196"
Staggered
Diameter 0.078"

Pattern #160
Open area 23.0%
Centers 0.120"
Staggered
Diameter 0.060"

Pattern #124
Open area 15.0%
Centers 0.196"
Staggered
Diameter 0.078"

Pattern #140
Open area 23.0%
Centers 0.129"
Staggered
Diameter 0.040"

Pattern #124
Open area 15.0%
Centers 0.196"
Staggered
Diameter 0.078"

Perforations available for Tavola™ Beams & Baffles

Pattern #103
Open area 20.0%
Centers 0.250"
Staggered
Diameter 0.118"

Pattern #106
Open area 16.0%
Centers 0.216"
Straight
Diameter 0.098"

Pattern #111
Open area 5.0%
Centers 0.433" x
0.511" Straight
Diameter 0.157"

Pattern #119
Open area 8.0%
Centers 0.306"
Staggered
Diameter 0.098"

Pattern #132
Open area 20.0%
Centers 0.139"
Staggered
Diameter 0.070"

Pattern #150
Open area 4.0%
Centers 0.432"
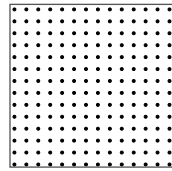Straight
Diameter 0.098"

Perforations available for Tubrise

Pattern #103
Open area 20.0%
Centers 0.250"
Staggered
Diameter 0.118"

Pattern #118
Open area 20.0%
Centers 0.197"
Staggered
Diameter 0.079"

RESOURCES

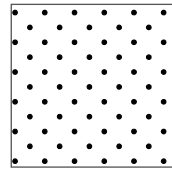## PERFORATION PATTERNS (NATURA™)

NATURA™ CEILINGS

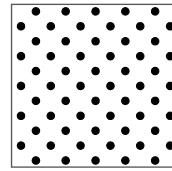Available on Natura™ Plank & Tile ceilings and wall panels.
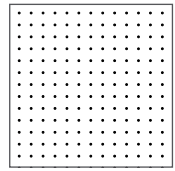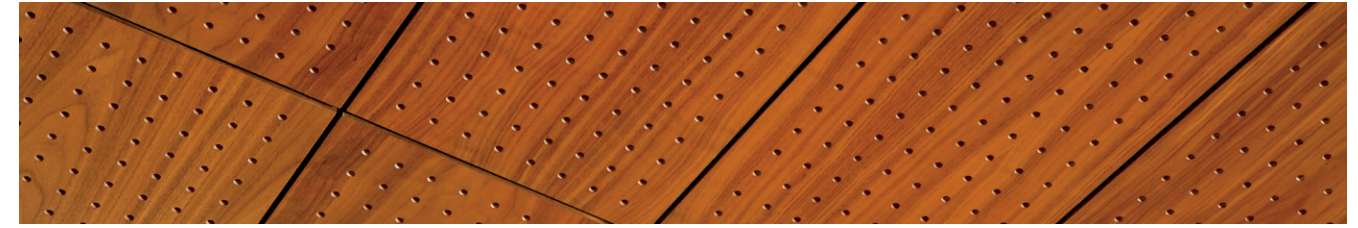
Pattern #201
Open area 2.0%
Centers 1.259"
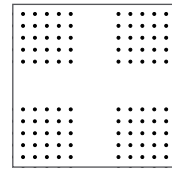Straight
Diameter 0.196"
Scale 1:2.5

Pattern #202
Open area 5.0%
Centers 1.259"
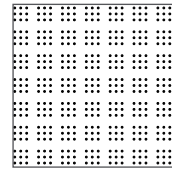Straight
Diameter 0.314"
Scale 1:2.5

Pattern #203
Open area 4.0%
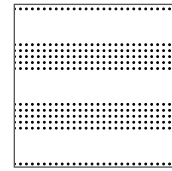Centers 0.629"
Staggered
Diameter 0.196"

Pattern #204
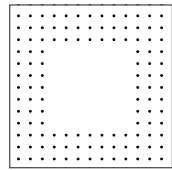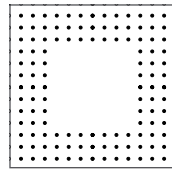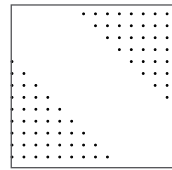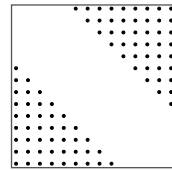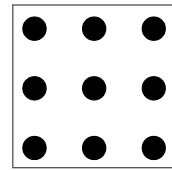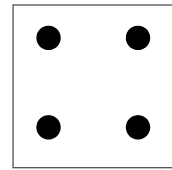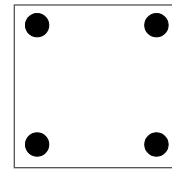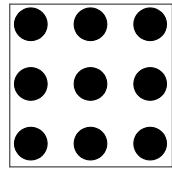Open area 10.0%
Centers 0.629"
Staggered
Diameter 0.314"

Pattern #205
Open area 2.0%
Centers 1.259"
Straight
Diameter 0.314"
Scale 1:2.5

Pattern #206
Open area 4.0%
Centers 0.629"
Straight
Diameter 0.196"
Scale 1:2.5

Pattern #207
Open area 4.0%
Centers 0.629"
Straight
Diameter 0.196"
Scale 1:2.5

Pattern #208
Open area 1.3%
Centers 1.259"
Straight
Diameter 0.196"
Scale 1:2.5

Pattern #209
Open area 3.3%
Centers 1.259"
Straight
Diameter 0.314"
Scale 1:2

Pattern #210
Open area 0.8%
Centers 1.259"
Straight
Diameter 0.196"
Scale 1:2.5

Pattern #211
Open area 2.1%
Centers 1.259"
Straight
Diameter 0.314"
Scale 1:2.5

Pattern #212
Open area 12.0%
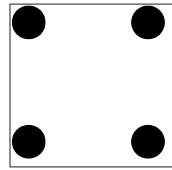Centers 2.519"
Straight
Diameter 0.984"

Pattern #213
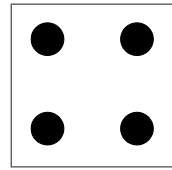Open area 6.0%
Centers 3.779"
Straight
Diameter 0.984"

Pattern #214
Open area 3.0%
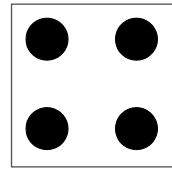Centers 5.039"
Straight
Diameter 0.984"

Pattern #215
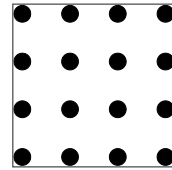Open area 24.0%
Centers 2.519"
Straight
Diameter 1.377"

Pattern #216
Open area 6.0%
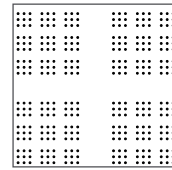Centers 5.039"
Straight
Diameter 1.377"

Pattern #217
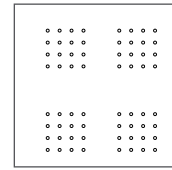Open area 11.0%
Centers 3.779"
Straight
Diameter 1.377"

Pattern #218
Open area 18.0%
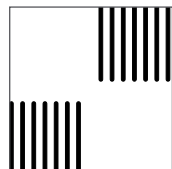Centers 3.779"
Straight
Diameter 1.771"

Pattern #219
Open area 10.0%
Centers 5.039"
Straight
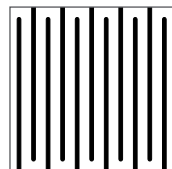Diameter 1.771"
Scale 1:2.5

Pattern #220
Open area 1.6%
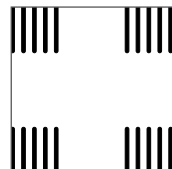Centers 0.629"
Straight
Diameter 0.196"
Scale 1:2.5

Pattern #221
Open area 1.6%
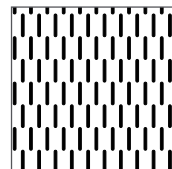Centers 1.259"
Straight
Diameter 0.314"
Scale 1:2.5

Pattern #301
Open area 12.0%
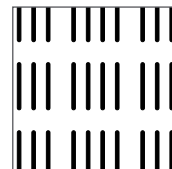Groove size 1.18"
Groove spacing
(l x w) 9.84" x 0.39"
Scale 1:2.5

Pattern #302
Open area 16.0%
Groove size 1.57"
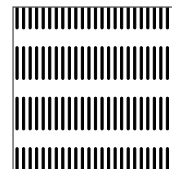Groove spacing
(l x w)17.72" x 0.39"
Scale 1:2.5

Pattern #303
Open area 9.7%
Groove size 1.18"
Groove spacing
(l x w) 5.90" x 0.39"
Scale 1:2.5

Pattern #304
Open area 18.6%
Groove size 0.71"
Groove spacing
(l x w) 1.97" x 0.24"
Scale 1:2.5

Pattern #305
Open area 12.6%
Groove size 1.57"
Groove spacing
(l x w) 5.12" x 0.39"
Scale 1:2.5

Pattern #306
Open area 22.0%
Groove size 0.71"
Groove spacing
(l x w) 3.54" x 0.24"
Scale 1:2.5

Pattern #309
Open area 6.4%
Groove size 0.71"
Groove spacing
(l x w) 2.60" x 0.24"
Scale 1:3

Pattern #310
Open area 14.5%
Groove size 2.36"
Groove spacing
(l x w) 17.72" x 0.39"
Scale 1:2.5

Pattern #311
Open area 9.7%
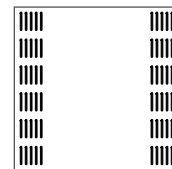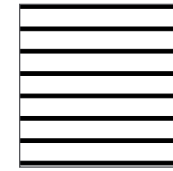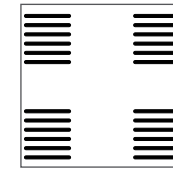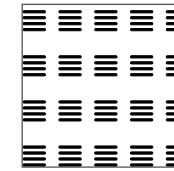Groove size 1.18"
Groove spacing
(l x w) 5.90" x 0.39"
Scale 1:2.5

Pattern #312
Open area 11.5%
Groove size 0.63"
Groove spacing
(l x w) 2.36" x 0.24"
Scale 1:2.5
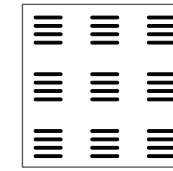
Pattern #313
Open area 9.6%
Groove size 1.18"
Groove spacing
(l x w) 3.94" x 0.39"
Scale 1:3

Pattern #314
Open area 4.0%
Groove size 0.63"
Groove spacing
(l x w) 2.36" x 0.24"
Scale 1:3

Pattern #316
Open area 20.0%
Groove size 1.18"
Groove spacing
(l x w) 5.12" x 0.39"
Scale 1:2.5

Pattern #321
Open area 6.2%
Groove size N/A
Groove spacing
(l x w) 21.46" x 0.39"
Scale 1:3
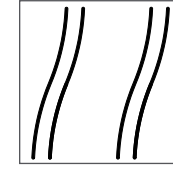
Pattern #322
Open area 11.4%
Groove size 1.97"
Groove spacing
(l x w) W 0.39"
Scale 1:3

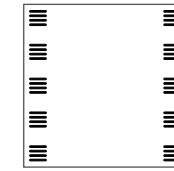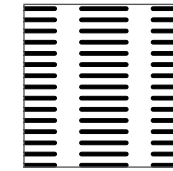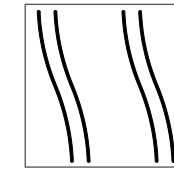**Pattern #323**
Open area 11.4%
Groove size 1.97"
Groove spacing
(l x w) W 0.39"
Scale 1:3

Pattern #324
Open area 11.4%
Groove size 1.97"
Groove spacing
(l x w) W 0.39"
Scale 1:3

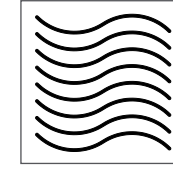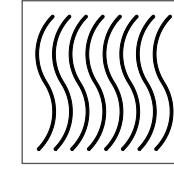## RESOURCES

ACOUSTICAL TEST RESULTS (METAL)

SOUND ABSORPTION (NRC) SUMMARY

Ceiling panels are available in a variety of perforation patterns for optimum acoustical performance.
Sound absorption can be achieved by the addition of backing these panels with acoustical fabric or pad.
Contact Hunter Douglas Ceilings at 800-366-4327 or visit hunterdouglasceilings.com for further details.

PLANK & TILE

Results for Torsion Spring, Curved Torsion Spring, Hook-On, Lay-In, Lay-In Levels, Snap-In, and Gladius™*.

Perforation Pattern	% Open Area	Acoustical Infill	NRC
#103	20%	Non-Woven Acoustic Non-Woven Acoustic and 1" - 1.5 pcf Polywrapped Fiberglass	0.80 0.90
#106	16%	Non-Woven Acoustic Non-Woven Acoustic and 1" - 1.5 pcf Polywrapped Fiberglass	0.75 0.85
#119	8%	Non-Woven Acoustic Non-Woven Acoustic and 1" - 1.5 pcf Polywrapped Fiberglass	0.70 0.70
#127	25%	Non-Woven Acoustic Non-Woven Acoustic and 1" - 1.5 pcf Polywrapped Fiberglass	0.70 0.95
#132	20%	Non-Woven Acoustic Non-Woven Acoustic and 1" - 1.5 pcf Polywrapped Fiberglass	0.75 0.90
#201	19.6%	Non-Woven Acoustic Non-Woven Acoustic and 1" - 1.5 pcf Polywrapped Fiberglass	0.75 0.75

LINEAR

Results for Box 2, 4, 6, 8 and Multi-Box*.

Product	Acoustical Infill	NRC
Linear Box 2, non-perforated, open reveal	1.5" -1.5 pcf Polywrapped Fiberglass	0.90
Linear Box 2, non-perforated, open reveal	2" -1.5 pcf Polywrapped Fiberglass	0.95
Linear Box 4, non-perforated, open reveal	1.5" -1.5 pcf Polywrapped Fiberglass	0.75
Linear Box 6, non-perforated, open reveal	1.5" -1.5 pcf Polywrapped Fiberglass	0.65
Linear Box 8, non-perforated, open reveal	1.5" -1.5 pcf Polywrapped Fiberglass	0.50
Linear Box 4, Perforated #124 (15% Open Area), with Box Flat Closure strip	1.5" -1.5 pcf Polywrapped Fiberglass	0.95
Linear Box 4, Perforated #124 (15% Open Area), open reveal	1.5"-1.5 pcf Polywrapped Fiberglass	1.00
Linear Box 6 Perforated #124 (15% Open Area), open reveal	1.5"-1.5 pcf Polywrapped Fiberglass	0.95
Linear Box 8, Perforated #124 (15% Open Area), open reveal	1.5"-1.5 pcf Polywrapped Fiberglass	1.00
Linear Box 4, Perforated #124 (15% Open Area), with Box Flat Closure Strip	Nonwoven	0.75
Linear Box 6, Perforated #124 (15% Open Area), with Box Flat Closure Strip	Nonwoven	0.75
Linear Box 8, Perforated #124 (15% Open Area), with Box Flat Closure Strip	Nonwoven	0.75
Linear Box 8, Perforated #124 (15% Open Area), with Box Flat Closure Strip	1.5"-1.5 pcf Polywrapped Fiberglass	1.00
Linear Box 8, Perforated #124 (15% Open Area), with Box Flat Closure Strip	Nonwoven and 1.5"-1.5 pcf Polywrapped Fiberglass	0.90
Linear Box 8, Perforated #124 (15% Open Area), open reveal (no filler strip)	Nonwoven and 1.5"-1.5 pcf Polywrapped Fiberglass	0.95
Linear Box 4, Perforated #124 (15% Open Area), open reveal	Nonwoven	0.60
Linear Multi-Box 2, 4, 6 & 8; 2, 4, 6 & 8; repeating pattern, non-perforated, open reveal	1.5" -1.5 pcf Polywrapped Fiberglass	0.65
Linear Multi-Box 2, 4 & 6; 2, 4 & 6; repeating pattern, non-perforated, open reveal	1.5" -1.5 pcf Polywrapped Fiberglass	0.75

LINEAR PLANK

Results for 300C*.

Perforation Pattern	% Open Area	Acoustical Infill	NRC
#124	15%	Non-Woven Acoustic	0.75
#160	23%	Non-Woven Acoustic	0.70
#160	23%	1"-1.0 pcf Polywrapped Fiberglass and Non-Woven Acoustic	0.95

TAVOLA™ BEAMS & BAFFLES

Results for Tavola™ Beams & Baffles.

Perforation Pattern	Acoustical Infill	Apparent NRC	Apparent SAA
132	Non-Woven Fabric	0.60	0.61
132	Non-Woven plus 1.5", 1.5 pcf fiberglass	1.00	1.01
132	Non-Woven plus 1.5", 1.5 pcf black poly encapsulated fiberglass	0.95	0.95
132	Non-Woven plus 1.5", 3.0 pcf black poly encapsulated fiberglass	1.00	0.95
106	Non-Woven Fabric	0.60	0.60
106	Non-Woven plus 1.5", 1.5 pcf fiberglass	1.00	1.00
106	Non-Woven plus 1.5", 1.5 pcf black poly encapsulated fiberglass	1.00	0.95
106	Non-Woven plus 1.5", 3.0 pcf black poly encapsulated fiberglass	1.00	0.96
119	Non-Woven Fabric	0.60	0.60
119	Non-Woven plus 1.5", 1.5 pcf fiberglass	1.00	0.98
119	Non-Woven plus 1.5", 1.5 pcf black poly encapsulated fiberglass	1.00	0.94
119	Non-Woven plus 1.5", 3.0 pcf black poly encapsulated fiberglass	0.90	0.94

Tests conducted in accordance with ASTM C423 and E795, with mounting type "J". Test Reports available upon request.

TAVOLA™ BEAMS & BAFFLES

Appendix A to ASTM C423 Sound Absorption Test
Non-standard calculation of equivalent NRC Rating and Absorption Coefficients from spaced absorbers.

At this time ASTM C423 does not provide a standard method for determining absorption coefficients of spaced object absorbers. Tests of a set of sound absorbing objects spaced apart from each other will yield higher absorption rates than a specimen joined together as a single patch (A-Mount or E-Mount). For this reason it is unfair to provide NRC or absorption coefficient ratings for specimens that consist of a spaced set of absorbers. Despite this, the architectural industry has expressed great demand for a simple "single number" rating for these treatments. Likewise, acoustical consultants desire equivalent absorption coefficient data for use in acoustical modeling programs. The following is an attempt to appease these demands until ASTM develops a standard method for calculation. An alternate non-standard calculation method is provided.

Apparent Sound Absorption Coefficient calculated from total test surface area covered.
The total sound absorption yielded by the specimen is divided by the total horizontal surface area of the test surface covered by the suspended baffles, including intermediate spaces. The baffle rigging covered 80.0 sf of horizontal test surface area. Apparent Noise Reduction Coefficient (NRC) rating and Sound Absorption Average (SAA) figures are calculated from this data based on the methods described in ASTM C423-09a. This may be the most accurate method for comparing baffle arrays to ceiling tile products. The apparent sound absorption coefficient data can be assigned to a single horizontal surface or plane in acoustical modeling software for approximation of baffle array performance (assuming baffle spacing is similar to that tested).

NATURA™

Results for all Natura™ ceiling and wall panels*.

Perforation Pattern	% Open Area	Acoustical Infill	NRC
#203	4%	Non-Woven Acoustic	0.40
#204	10%	Non-Woven Acoustic	0.60
#310	14.5%	Non-Woven Acoustic	0.55

*Tests conducted in accordance with ASTM C423 and ASTM E795, in a type E400 mounting.

RESOURCES

ACOUSTICAL TEST RESULTS (TECHSTYLE®)

TECHSTYLE® E

Techstyle®'s honeycomb design absorbs both high and low frequencies at an impressive level, providing superior acoustical performance, no matter the frequency. NRC 0.85 (ASTM C 423) SAA 0.86 (ASTM C 423).
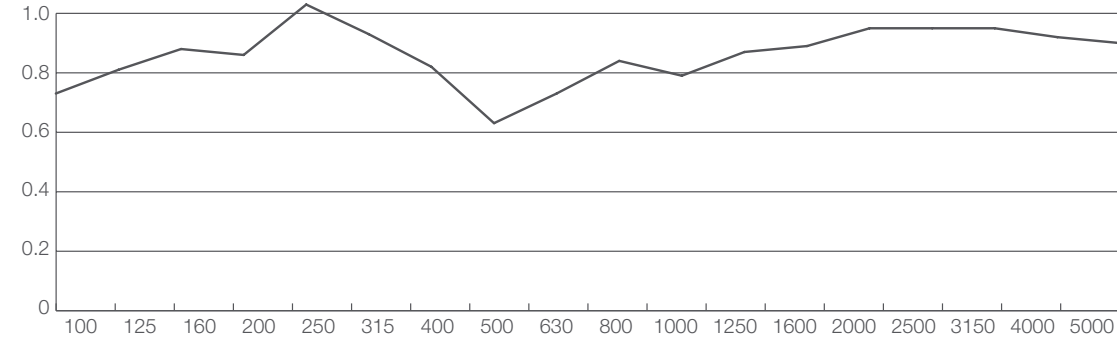
Techstyle® E
NRC 0.85
SAA 0.86

TECHSTYLE® TRANSLUCENT PANELS

Techstyle®'s honeycomb design absorbs both high and low frequencies at an impressive level, providing superior acoustical performance, no matter the frequency. NRC 0.85 (ASTM C 423) SAA 0.89 (ASTM C 423).

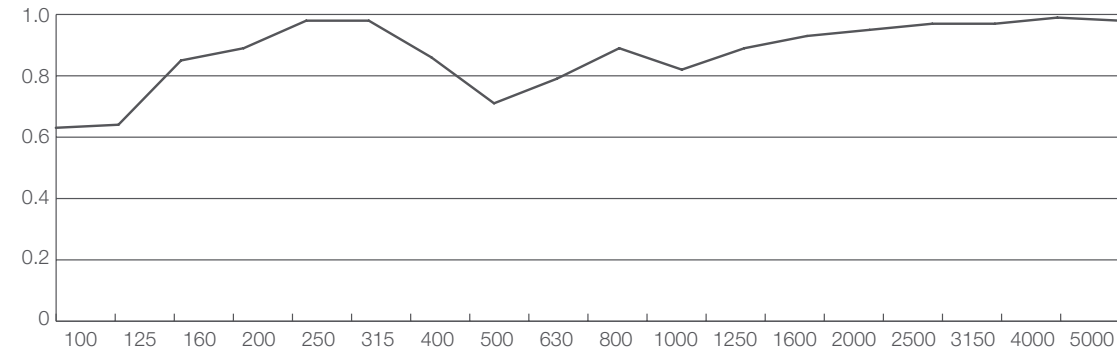Translucent
NRC 0.85
SAA 0.89

CANVAS CUSTOM PANELS

Canvas custom panels honeycomb design absorbs both high and low frequencies at an impressive level, providing superior acoustical performance, no matter the frequency. NRC 0.85 (ASTM C 423) SAA 0.89 (ASTM C 423).

Canvas
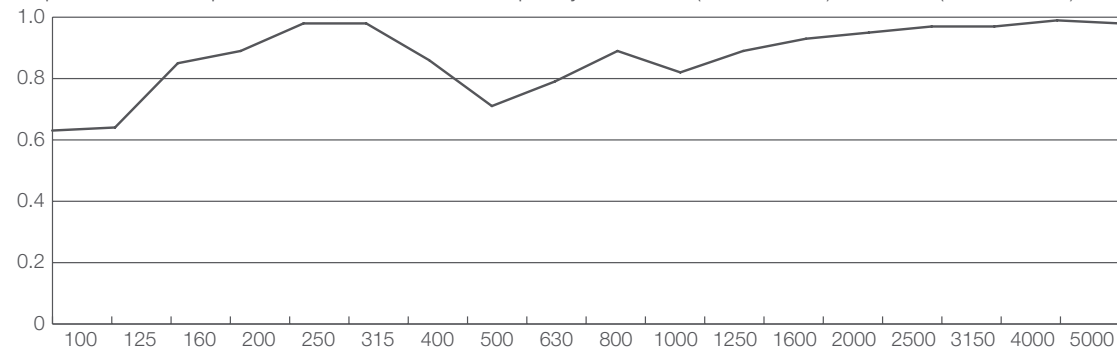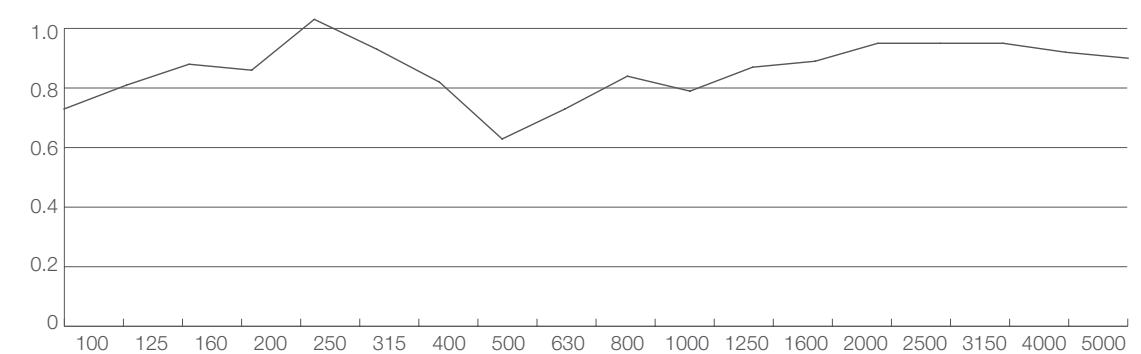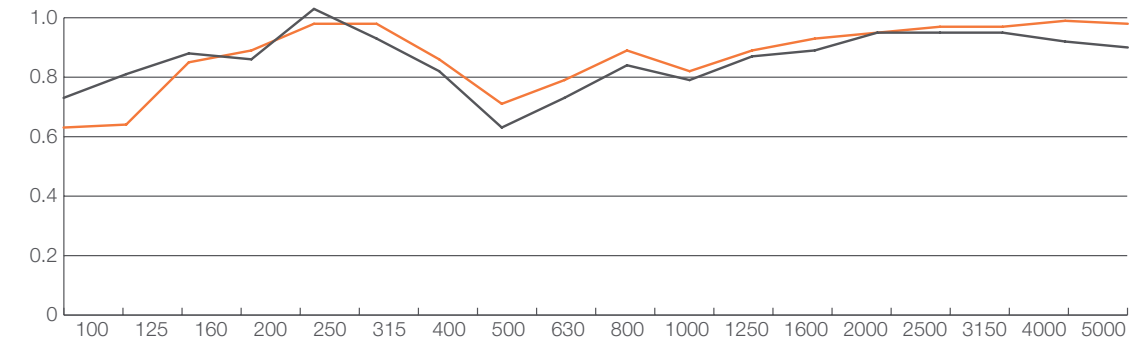NRC 0.85
SAA 0.89

TECHSTYLE® LARGE FORMAT PANELS

Techstyle®'s honeycomb design absorbs both high and low frequencies at an impressive level, providing superior acoustical performance, no matter the frequency. NRC 0.85 (ASTM C 423) SAA 0.86 (ASTM C 423).

Techstyle®
Large Format
NRC 0.85
SAA 0.86

ECHELON™ FRAME & PANEL SYSTEM

The proprietary panel core absorbs both high and low frequencies at an impressive level, providing superior acoustical performance, no matter the frequency. NRC 0.85 (ASTM C 423) SAA 0.86 and 0.89 (ASTM C 423).

Techstyle® E
NRC 0.85
SAA 0.86

Canvas
NRC 0.85
SAA 0.89

TECHSTYLE® WALL PANELS

Techstyle® wall panels offer three levels of sound absorption. All performance levels use the same front panel, but different backer.
• NRC 0.70: The simplest version is directly mounted to the wall with a 0.5" air gap and no backer. Total build up: 1.5".
• NRC 0.85: Directly mounted to the wall with a 1.5" total build up and the gap filled with a 0.5" formaldehyde-free fiberglass 4 pcf backer.
• NRC 1.00: Directly mounted to the wall with a 2" total build up and the gap filled with 1" fiberglass backer.

Frequency in HZ	100	125	160	200	250	315	400	500	630	800	1000	1250	1600	2000	2500	3150	4000	5000
NRC 0.70	0.06	0.11	0.14	0.2	0.29	0.4	0.46	0.56	0.64	0.69	0.88	0.92	0.94	0.98	1.05	1	0.96	0.88
NRC 0.85	0.1	0.12	0.13	0.26	0.34	0.58	0.75	0.92	0.96	1.03	1.07	1.01	1.01	1.05	1.06	1.06	1.06	1.02
NRC 1.00	0.24	0.31	0.48	0.66	0.85	0.97	1.01	1.06	1.04	1.03	1.04	0.96	0.94	0.96	0.94	0.9	0.93	0.92

RESOURCES

SUSTAINABILITY

Hunter Douglas Ceilings utilizes metal, wood and fiberglass materials to design, engineer and manufacture ceiling systems that optimize interior environmental quality, material resources and energy usage. Hunter Douglas incorporates sustainable materials and employs sustainable practices in our manufacturing processes. When applied as part of an overall building plan for new and renovation construction, solutions from Hunter Douglas may contribute to Green Globes and LEED BD+C and ID+C certification for schools, retail, hospitality, healthcare and commercial interiors.

DAYLIGHTING
Hunter Douglas ceilings diffuse glare for visual comfort and move daylight into a space, reducing energy used by artificial lights.

ACOUSTICAL COMFORT
Noise of equipment and conversation have been shown to impact worker comfort and productivity. Hunter Douglas acoustical ceilings have noise reduction coefficients (NRC) up to 0.85.

ENERGY PERFORMANCE
Interior spaces designed with light colors and a minimum of 70% reflectance on the ceilings and walls can reduce artificial and daylighting requirements significantly, reducing energy consumption.

BUILDING PRODUCT DISCLOSURE

Hunter Douglas Ceilings - use of products and materials for which life-cycle information is available and that have environmentally, economically, and socially preferable life-cycle impacts.

INDOOR AIR QUALITY
Perfect for projects where air quality is a priority, nearly all Hunter Douglas products meet low emissions standards for GREENGUARD and GREENGUARD Gold certification.

RECYCLED CONTENT
Using both pre-consumer and post-consumer materials, many Hunter Douglas systems feature recycled components in steel, aluminum, and HDPE plastics.

PARTNERS & PROGRAMS

USGBC

As a Platinum Member, Hunter Douglas is proud to partner with USGBC – a global movement of professionals, businesses, innovators and community leaders – in working to accomplish a single bold vision: healthy, efficient and equitable buildings and communities for all.

LEED

LEED is transforming the way we think about how building spaces are designed, constructed, maintained and operated. Hunter Douglas' continued research and development to create ceilings products that are more environmentally friendly contribute to the overall performance of a building, as well as to LEED certification by optimizing daylighting and improving acoustical comfort and energy efficiency.

ENVIRONMENTAL PRODUCT DECLARATION (EPD)

Hunter Douglas understands the importance of transparency to sustainable design and building. From raw material extradition through final disposal or reuse, we can provide life-cycle assessments on many of our products environment and health impacts.

ECOSCORECARD

Our ecoScorecard LEED calculator helps customers search and evaluate the impact of Hunter Douglas' ceilings products against leading environmental rating systems. Using the most up-to-date data in the marketplace, ecoScorecard provides clear, concise product information as well as supporting documentation.

GREENGUARD

Hunter Douglas is committed to meeting the growing demand for healthier, more sustainable products. Meeting the rigorous and comprehensive standards for low emissions of VOC's, our Greenguard Gold Certified ceilings contribute to the overall indoor air quality and general health of a building space.

FSC® CERTIFIED (FOREST STEWARDSHIP COUNCIL)

Hunter Douglas is committed to protecting our forests for future generations. Many of our wood veneers are FSC certified, including our Woodwright™ and Natura™ lines, which employ forest friendly resource management and help to reduce environmental impact by promoting responsible consumption. Hunter Douglas' FSC Chain of Custody Certificate # is SCS-COC-003509.

HUNTER DOUGLAS CEILINGS,
A WORLD OF CAPABILITIES

(1) CONCEPT
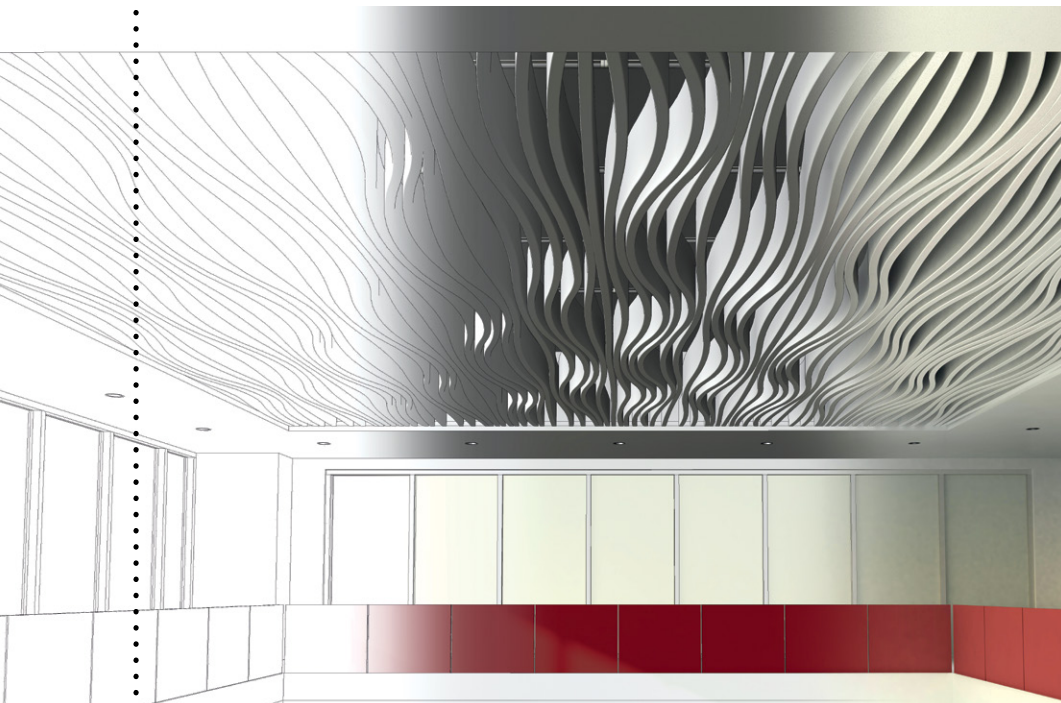
(2) DESIGN

(3) MANUFACTURING

(4) CONSTRUCTION

HunterDouglasContract

CEILINGS

Hunter Douglas Contract
Phone: 800.366.4327
Fax: 770.806.0214
www.HunterDouglasCeilings.com