

METAL CEILINGS

PLANK & TILE  
TORSION SPRING – CURVED



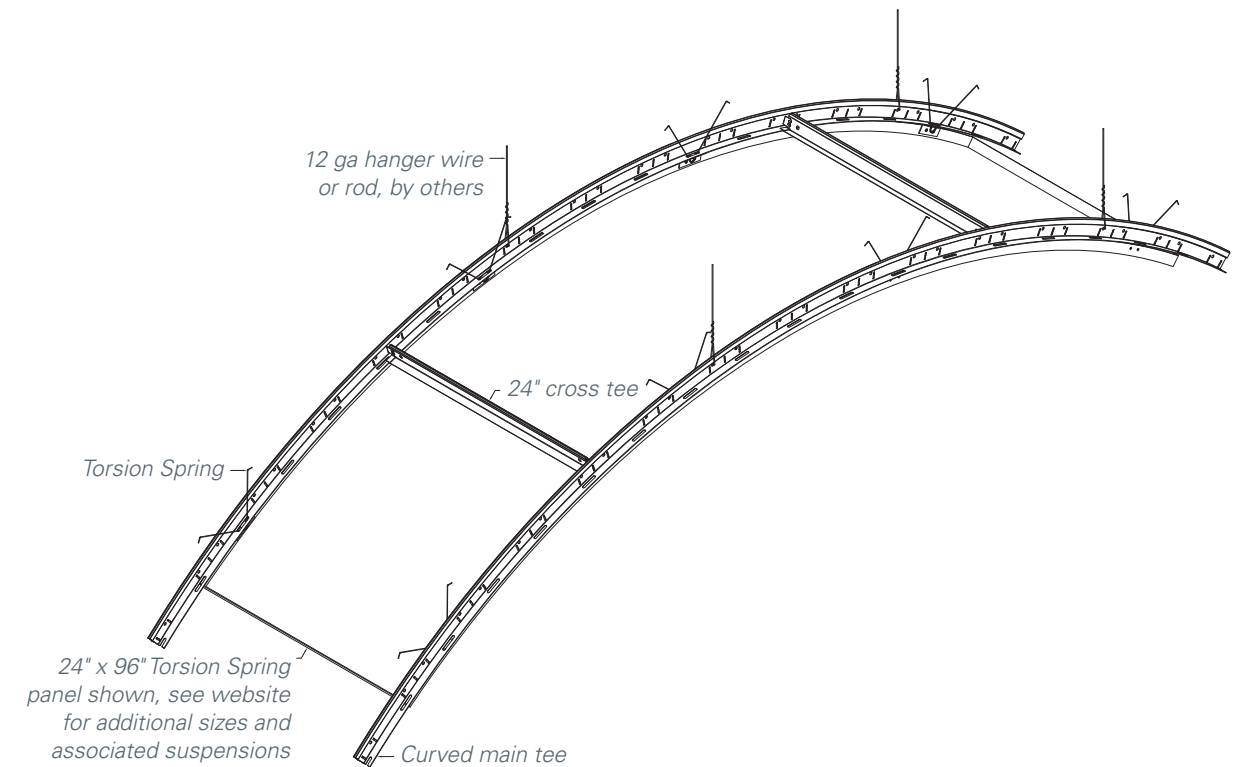
The Curved Torsion Spring metal ceiling system allows curved ceiling panels to swing down from the ceiling plane.

Project: KFC Yum! Center, Louisville, KY; Torsion Spring – Curved; Photo credit: Bob Perzel

KEY FEATURES

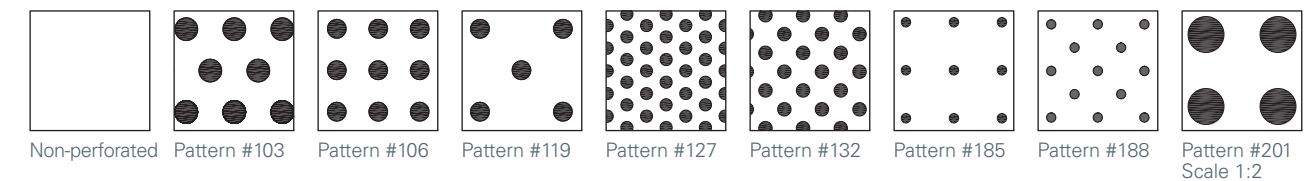
- Two panel size sets:
  - 6" to 42" widths up to 96" long
  - 48" width up to 48" long
- Swing-down feature allows point-access and 100% access to plenum
- Square-edge design
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Compatible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

TYPICAL ISOMETRICS



PERFORATION PATTERNS

Standard patterns shown. See page 238 to see all perforation patterns. Scale shown: 1:1, unless otherwise noted.



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 – 1.6 lbs./sq.ft.  
**Wind load:** N/A  
**Recycled content:** Up to 85%  
**Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:**  
 – Varies with finish  
 – Cotton White: LR = 0.81  
**Acoustical ratings – NRC:** See page 240

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

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COLORS & FINISHES

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. To request samples, contact us at ceiling.samples@hunterdouglas.com. See website for the most up to date information. Colors are for illustration purposes only.

STANDARD PAINT COLORS



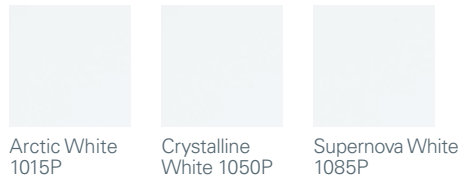
CUSTOM COLORS

Premium custom colors.



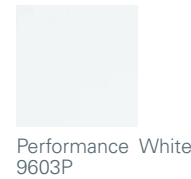
WHITE FINISH OPTIONS

Powder-coat paint finish for Arctic White #1015P (Gloss 10-20); Crystalline White #1050P (Gloss 45-55); Supernova White #1085P (Gloss 80-90)



PERFORMANCE WHITE PAINT FINISH

Powder-coat paint finish offering LRV 96; non-glare, 3% low gloss finish. Certified by: Applied Technical Services, Inc. Test Report No. D233185. Test reports available by request.



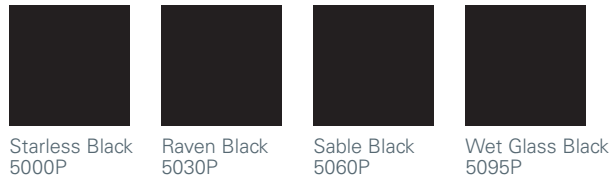
ANODIZED FINISH

STANDARD METALLIC



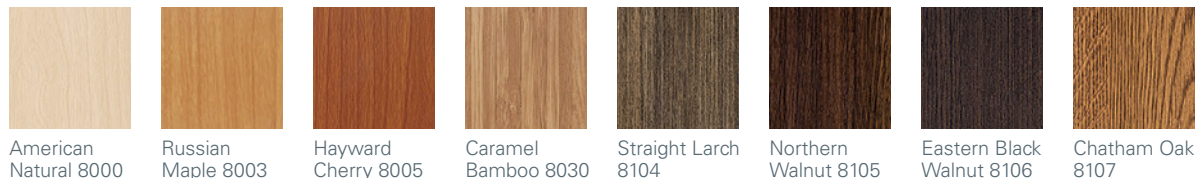
BLACK FINISH OPTIONS

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



LAMINATED (FILM) WOOD FINISHES

Film (interior only). Formaldehyde-free, Class A composite panel. Minimums apply.



Project: Greenville-Spartanburg – GSP Airport; Torsion Spring – Curved Photo credit: Bob Perzel

**WELCOME TO GREENVILLE**

TRANSPORTATION LOCATED IN BAGGAGE CLAIM

CALL FOR ASSISTANCE: (704) 957-2069

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