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

**KEY FEATURES**

- Panel configurations: 24" x 24", 24" x 48", 30" x 30", 30" x 60" (other sizes available, consult manufacturer)
- 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

**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%

**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

**WASTE REDUCTION**

With the use of factory fabricated dimensional material, there is a significant reduction in waste and material usage. This contributes to a more sustainable and environmentally friendly product.

**WEIGHT REDUCTION**

The lightweight aluminum panel reduces dead load on the structure, allowing for lighter and easier installation compared to traditional materials.

**ADDITIONAL SIZES**

The product is available in a variety of sizes, including 24" x 24", 24" x 48", 30" x 30", and 30" x 60" (other sizes available, consult manufacturer). This flexibility allows for a wide range of applications.

**ACCESS PANEL FEATURE**

The access panel feature provides easy and random access to the plenum, which is ideal for maintenance and accessibility requirements.

**INTERIOR AND EXTERIOR APPLICATIONS**

The product is designed to be used in both interior and exterior applications, making it versatile for various environments.

**COMPATIBILITY WITH INDUSTRY STANDARDS**

The product is compatible with industry standard lighting, HVAC, speaker, fire safety, and security systems, ensuring smooth integration into existing infrastructure.

**BIM FILES AVAILABLE**

REVIT files are available for BIM contributions, allowing for seamless integration into building information models, which enhances design and construction processes.

**SUBSTRATE**

Aluminum is used as the substrate, providing durability and resistance to the elements while maintaining a clean and modern aesthetic.
COLORS & FINISHES
A wide choice of colors and finishes are available and some carry a premium price over manufacturer’s standard colors. Custom color matching is available upon request. Minimum quantities and lead times may apply. See website for the most up to date information and to order samples. Colors are for illustration purposes only.

STANDARD PAINT COLORS

CUSTOM COLORS
Premium custom colors.

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

Project: Jordan-Hare Stadium, Auburn, AL; Torsion Spring – Exterior   Photo credit: Studio 66 LLC