CUSTOM ARCHITECTURAL DESIGNS

C-310 Torsion Spring

FST 1989

TE HILLI

Custom Architectural Designs' Torsion Spring Ceiling System is a full accessible system attached to a concealed carrier system that maintains exact panel alignment and a no reveal look. The swing down method allows for safe access to plenum areas. This system can accommodate a multitude of design ideas while still being easy to install.



Material	Aluminum or galvanized steel (20-60% recycled content)
Panel Size	2'x2', 2'x4', 2'x6', and 2'x8', custom lengths and widths available upon request
Color & Finish	Standard powder coat colors in white, silver, and grey in matte and semi-gloss finish
Faux Wood	Faux wood films available in 16 wood species
Perforations	Full line of perforations is available
Acoustics	Acoustical fleece and/or insulation
Joints	Butt joint and 1/8" reveal standard
Substructure	Slotted T-grid for interior and U-channel for exterior applications
Perimeter Trim	L-angle, shadow mold, C-channel, extruded trim are available
System Height	Approximately 4.5" plenum space required
Weight	Approximately 2 to 3 lbs/sq ft
NRC	Perforated panels NRC .65 — .90
Fire	ASTM E-84, Class A rating
Sustainability	Our finishes and substrates are all independently sourced from certified vendors.
Warranty	10-year warranty, 20-year warranty

available with a life cycle of 30 years







