

CUSTOM ARCHITECTURAL DESIGNS®

EST. 1989

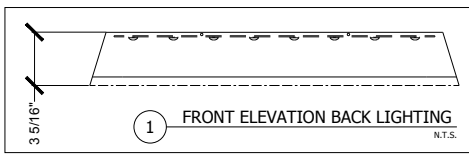
C-530

Illuminated Panels

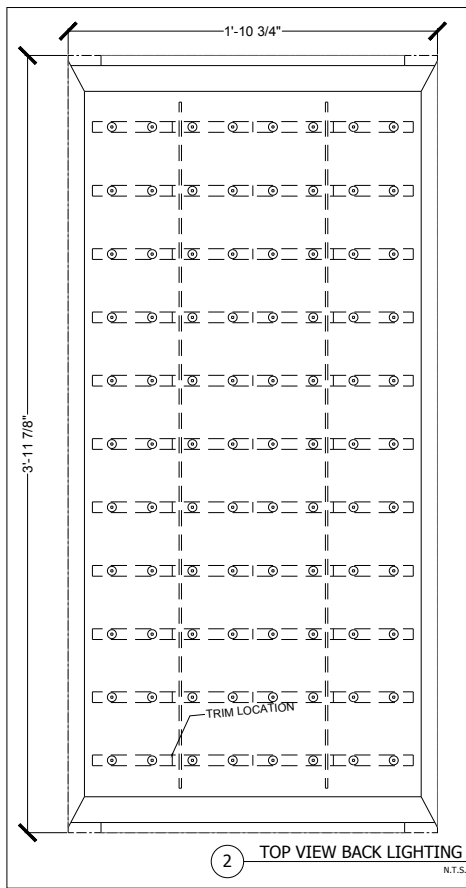
Custom Architectural Designs' Torsion Spring Back-Lit Wall & Ceiling System is a full accessible system attached to a concealed carrier system that maintains exact panel alignment and a no reveal look. The swing down method allows for safe access to plenum areas. This system can accommodate a multitude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



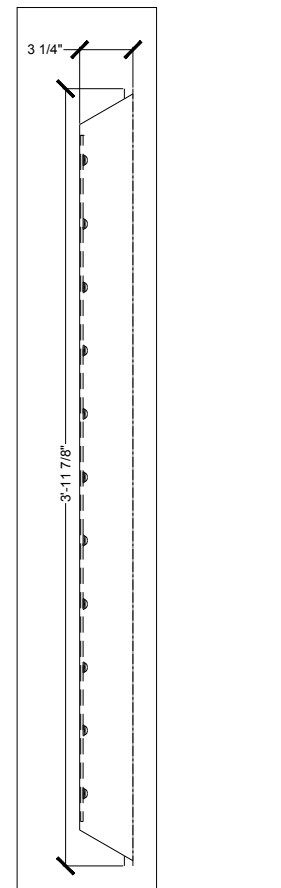
Material	Aluminum or galvanized Steel (20%-60% recycled content)
Panel Size	2'x4' standard size, custom widths and lengths are available
Color & Finish	Standard powder coat colors in white, silver, and grey
Perforations	Full line of perforation patterns available, including custom patterns
Joints	Butt joints and 1/8" reveal standard
Substrate	Slotted T-grid for interior and hook on for walls
Perimeter Trims	L-angle, shadow mold, C-channel, and extruded trims available
System Heights	Approximately 4.5" of plenum space required
Weight	Approximately 2-3lbs/sq ft
Fire	ASTM-E84, 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
Lighting	<i>Size: 23.75" W x 47.75" L x 2.125" H</i> <i>Unit Weight: 9.95lbs</i> <i>Lumens: 7717 equivalent to 160 watts, 120/277 voltage</i> <i>Color Index: 80, bright white, and color temperature 4000</i> 5-year warranty and cULus listed



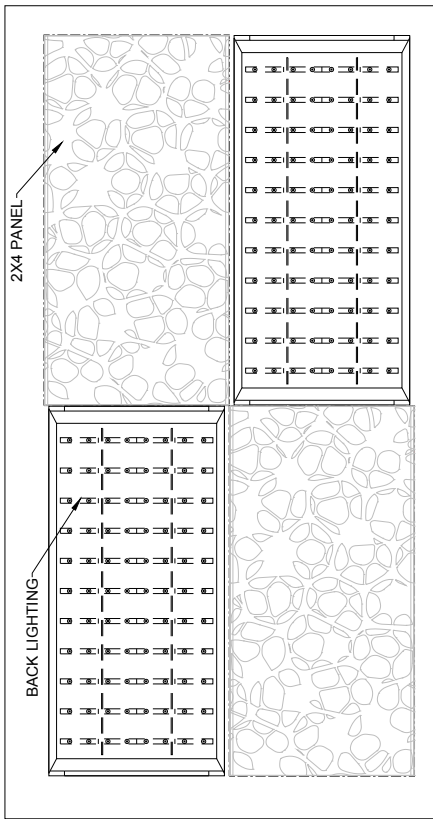
1 FRONT ELEVATION BACK LIGHTING
N.T.S.



2 TOP VIEW BACK LIGHTING
N.T.S.

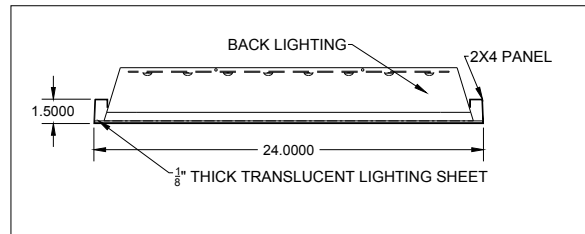


3 SIDE VIEW BACK LIGHTING
N.T.S.



4 BACK LIGHTING AND PANEL LAYOUT
N.T.S.

NOTE:
LIGHTING CAN BE
LOCATED BEHIND ALL
PANELS OR SPECIFIC PANELS
AS REQUIRED BY DESIGN.
AVAILABLE IN ALL PATTERNS
CEILING AND WALL.



5 PANEL, BACK LIGHT & LIGHTING SHEET CUT SECTION
N.T.S.