

Linear Metal Ceiling Systems



HunterDouglasContract

CEILINGS



In Line with Style.

Sixty years ago, Hunter Douglas pioneered suspended metal ceilings. We've been hard at work ever since, creating new solutions to meet the evolving requirements of architects, designers, and construction professionals across North America, Europe, Asia and beyond.

Luxalon® Metal Ceilings excel in design and performance, with linear, wide panel, and curved systems for a comprehensive range of interior and exterior applications. No matter your vision, we have the solution.

See product details and selected projects at www.hunterdouglascontract.com/ceilings

Project: BART Station
Location: San Francisco, CA
Architect: ED2 International
Product: Box 6, finish: Natural

Garage G/BART



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From Design to Delivery.

Hunter Douglas engineers its ceiling systems for design versatility, with industry-leading sizes, options, and colors, plus an exclusive universal carrier system that lets you mix and match widths and panel depths. Then we control every step of the manufacturing process to ensure quality, from smelting the metal into a smooth, stable coil, to forming and finishing the panels. No matter the style, our linear systems deliver the look you want.



Project: National Ballet School of Canada
 Location: Toronto, Canada
 Architect: KPMB
 Product: Box 6, Deep Box 2 and Deep Box 6

Hunter Douglas has decades of experience in designing and manufacturing ceilings, and it shows in every detail of our products.

- Complete vertical integration, from raw metal to finished panel
- Standard “run to length” manufacturing
- Easy installation: panels snap in without fasteners
- Solutions for straight, curved, and specialty configurations
- Variety of edge details – round, square, beveled
- Range of panel sizes – widths from 2" to nearly 12"; lengths from 3' to 19' 8"
- Variety of finish options, including metallic, wood and wood-look, and complete range of colors
- Panels and finishes formulated to ensure interior air quality
- Panels contain up to 95% recycled content



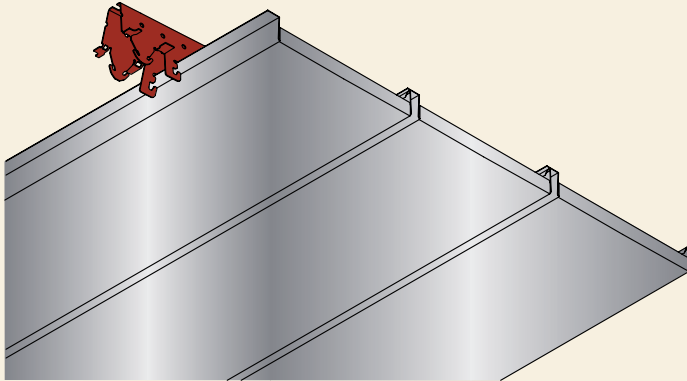
Project: James E. Rogers College of Law, University of Arizona
 Location: Phoenix, AZ
 Architect: Gould Evans (Phoenix)
 Product: Box Series
 Photo Credit: Rowland Bishop

Impressive Size. Impressive Panel.

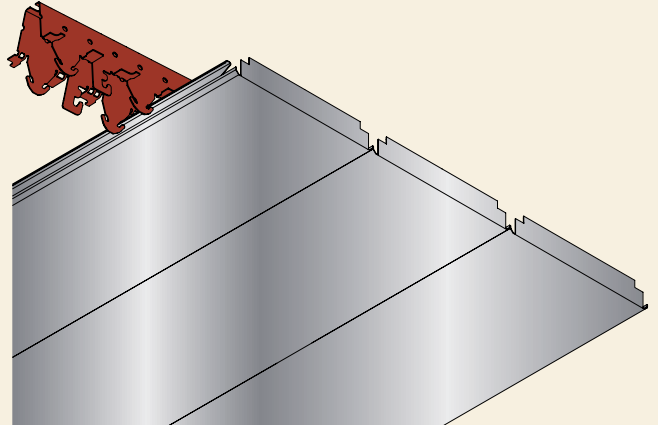
For designs that need to make a big impression, the long, uninterrupted panel lengths of our 300A and 300C systems are the choice. With lengths up to 19' 8", 300A and 300C panels require fewer seams and joints. Our concealed suspension system complements this clean appearance to create a sleek, monolithic look.

Project: Sears Centre
Location: Hoffman Estates, IL
Architect: Ryan Companies
Product: 300C, color: Natural

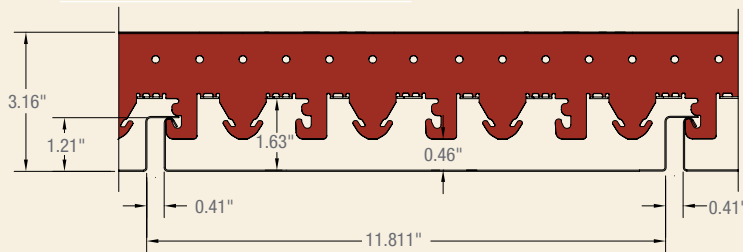
300A PANEL – REVEAL



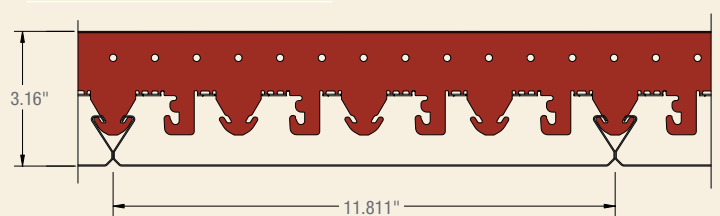
300C PANEL – BEVEL



PANEL MODULE – REVEAL



PANEL MODULE – BEVEL



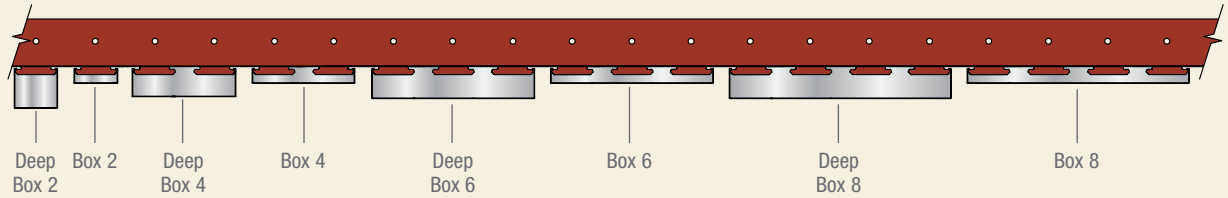
300A AND 300C SYSTEMS FEATURE

- Standard sizes 3' to 19' 8"
- Simple, economical installation
- Panels span greater distances than other systems, reducing number of carriers
- Concealed suspension system to emphasize clean, monolithic appearance
- Easy access/point accessibility to plenum – no special tools required
- Compatible with industry-standard fixtures and air diffusers
- Perimeter trim options available
- Panels contain up to 95% recycled content
- Interior and exterior applications available

Think Inside the Box.

The defined, square edges of Luxalon® Box and Deep Box systems create a crisp, modular ceiling for interior and exterior applications. All panels fit our exclusive universal carrier, allowing mix-and-match patterns to establish texture and pattern.

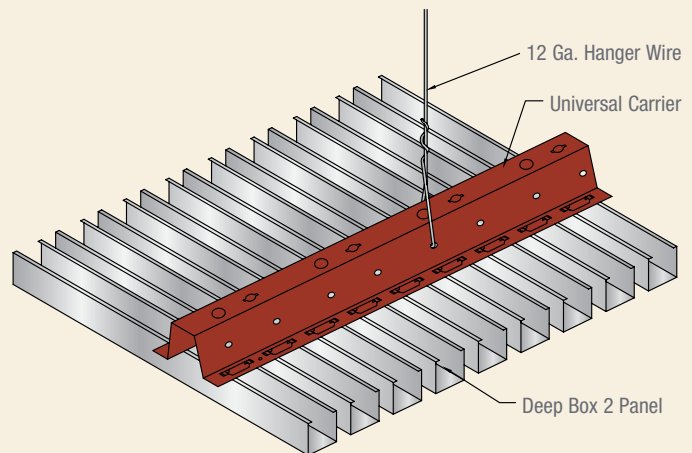
MULTI-BOX SYSTEM OPTIONS



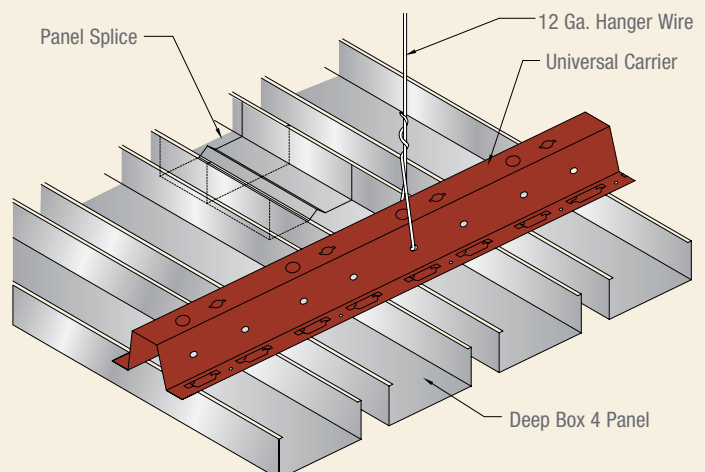
LUXALON® BOX AND DEEP BOX SYSTEMS FEATURE

- Panel widths: 2", 4", 6", and 8"
- Panel depths (nominal)
 - 5/8" (Box)
 - 1-1/2" (Deep Box 2)
 - 1" (Deep Box 4, 6 & 8)
- Easy installation – no fasteners required
- Built-in provisions for acoustics, HVAC, and lighting
- Box systems have crisp edges for precision reveals. Deep Box profiles allow stronger reveals
- Easy access to plenum
- Perimeter trim options available
- Panels contain up to 95% recycled content
- Interior and exterior applications available

DEEP BOX 2



DEEP BOX 4

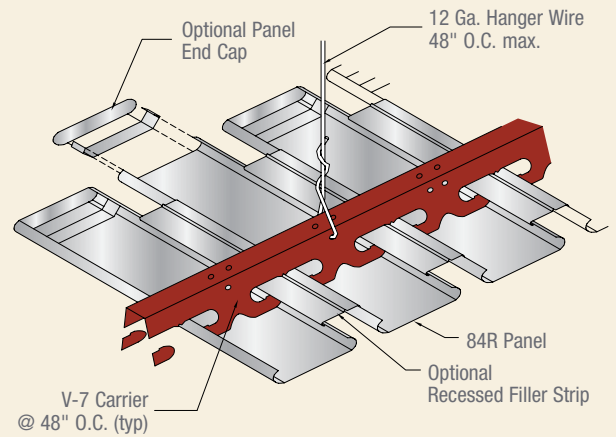
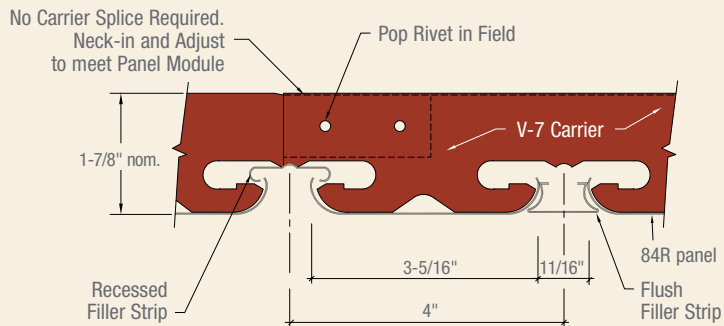


Just Around the Bend.

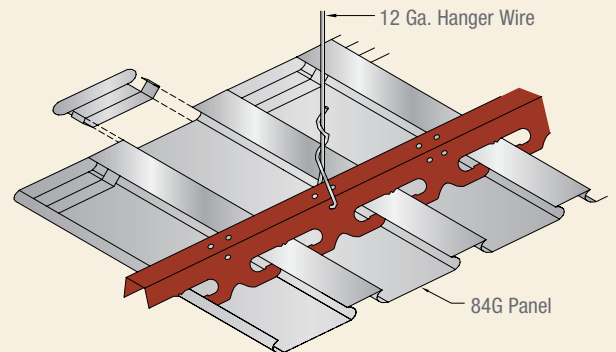
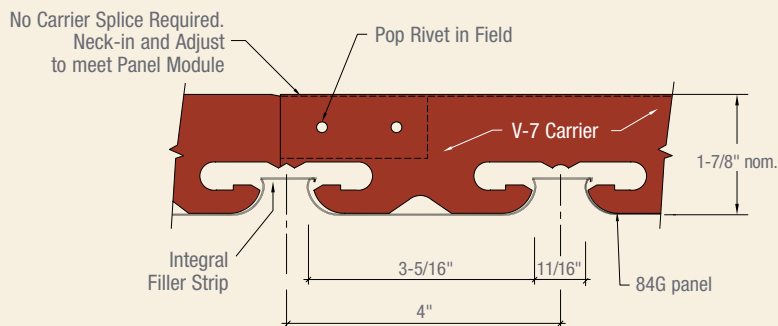
The 84R and 84G systems are known for their attractive, fluid lines. Usually applied in straight linear configurations, our panels can also be curved (as shown above). Appropriate for interior and exterior locations, both systems can make a dramatic statement, soften conventional corners, or create sophisticated transitions.

Project: ZhouShan Grand Theatre
Location: ZhouShan, China
Architect: Architecture Design and Research Institute of Zhe-Jiang University
Product: 84R Curved

84R PANEL



84G PANEL



84R AND 84G SYSTEMS FEATURE

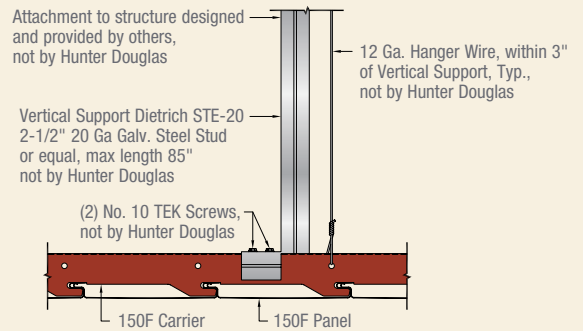
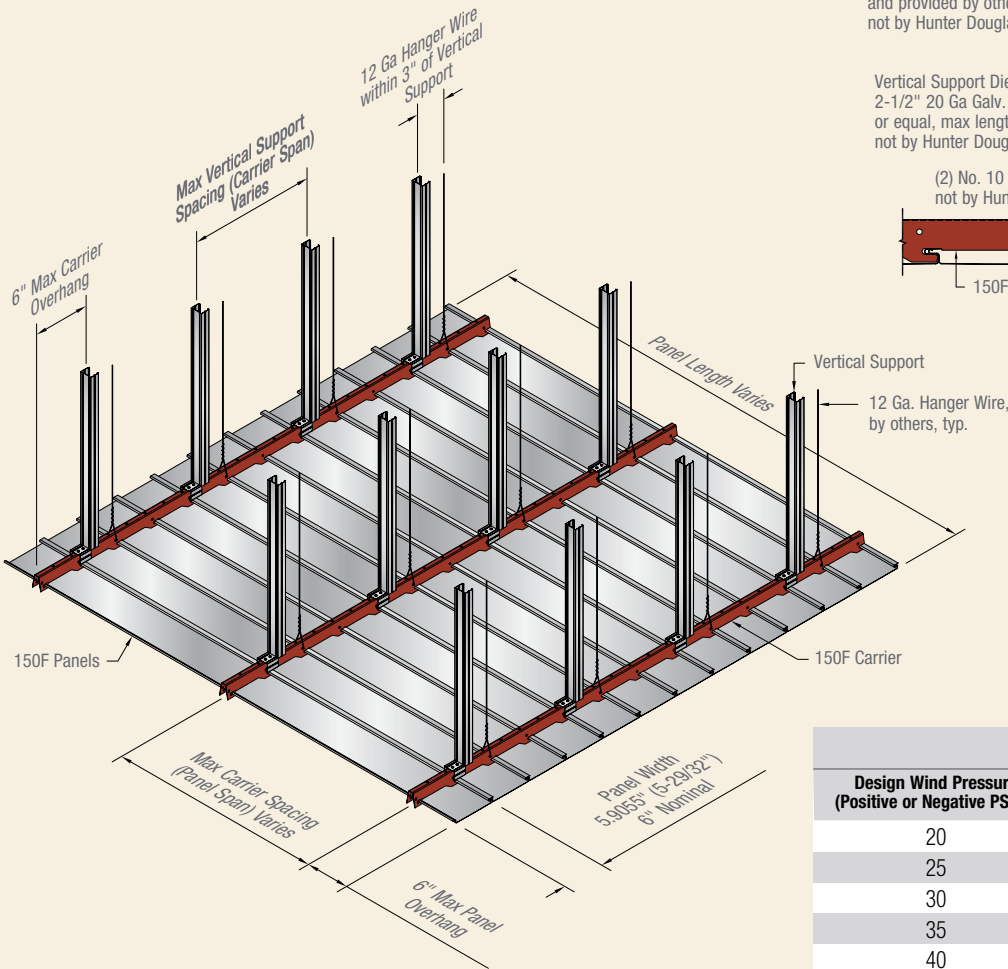
- Precise directional control, with support for virtually any design configuration
- 84R can be made into a closed system with either a recessed filler strip or flush filler strip in matching or contrasting colors
- 84G has an integral closure feature which is available in standard or specified colors
- Both systems accommodate lighting, air, and sprinkler fixtures and are easy to install and maintain
- Profiles can be curved. 84R panels accommodate tight radii of 12 3/4" and 28" (or any radius of 48" or more)
- Perimeter trim options available
- Panels contain up to 95% recycled content
- Interior and exterior applications available

Take it Outside.

Specifically designed to withstand harsh environments, the 150F Exterior ceiling system has been widely used for applications ranging from soffits and exterior metal ceilings to painted façades. This economical system requires no fasteners and provides a flush look with an even, solid surface. Appropriate for vertical and horizontal installations, with an engineered carrier system that provides excellent resistance to wind pressure. High-performance finish resists scuffing and fading.

Project: Staples Center
Location: Los Angeles, CA
Architect: NBBJ – LA
Product: 150F, color: Natural

150F EXTERIOR SYSTEM

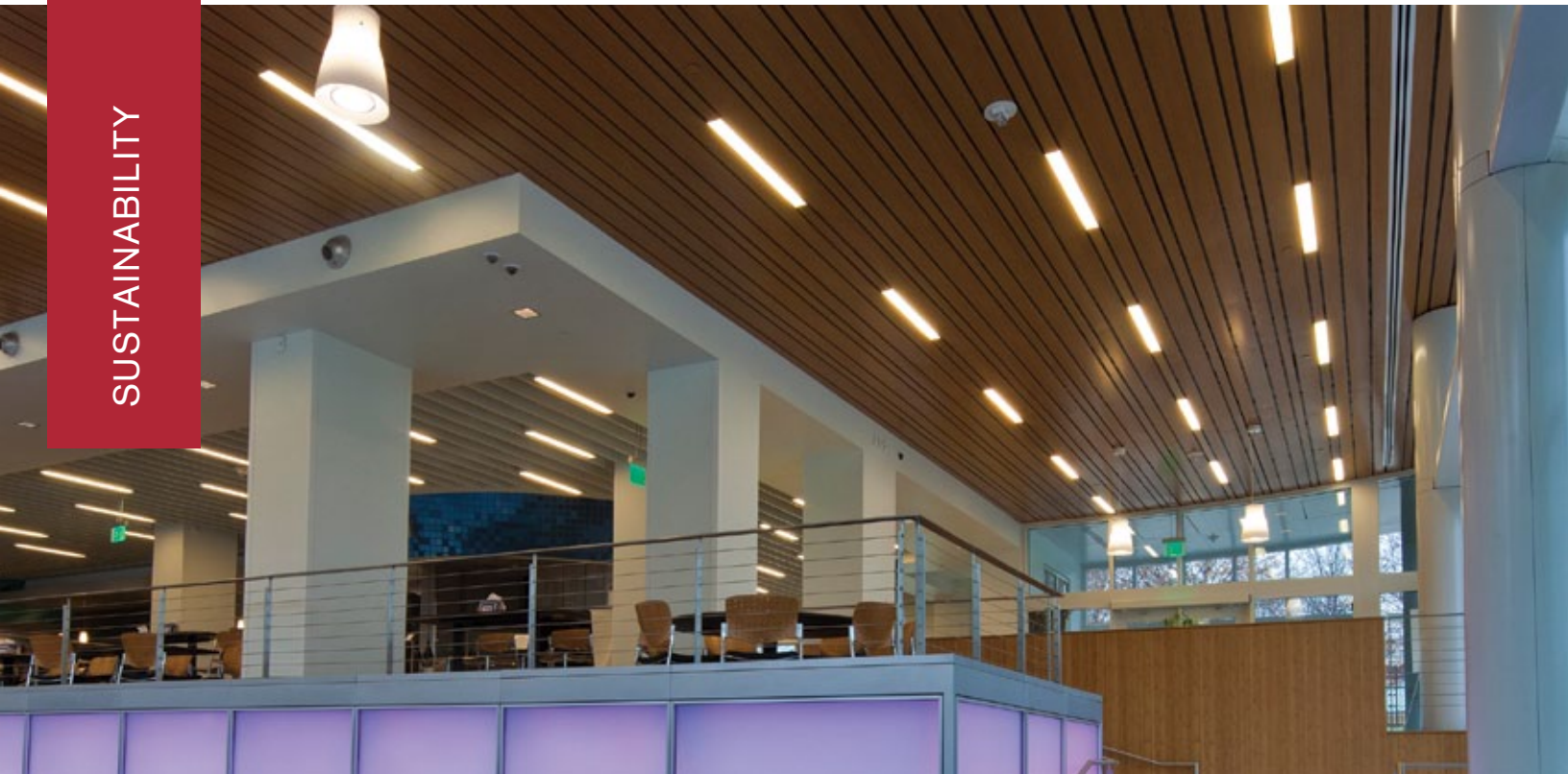


WIND LOAD CHART		
Design Wind Pressure (Positive or Negative PSF**)	Carrier Spacing* (Panel Span)	Carrier Span (Vertical Support Spacing)
20	4'-1"	1'- 8"
25	3'-4"	1'- 8"
30	2'-10"	1'- 8"
35	2'-5"	1'- 8"
40	2'-2"	1'- 8"
50	1'-10"	1'- 8"
55	1'-9"	1'- 8"
60	1'-6"	1'- 8"

Panel Material: .025" Aluminum **Carrier Material:** .040" Aluminum
 Allowable Carrier Spacing (Panel Span)
 Allowable Carrier Support Spacing (Hanger Wire/Vertical Support Spacing)
 *Carrier Spacing based on using 3 or more carriers
 **Pounds Per Square Foot

150F EXTERIOR SYSTEM FEATURES

- Carriers and panels designed to withstand positive/negative wind loads
- Perforations available for ventilation and/or acoustics
- Easy installation – no fasteners required
- Perimeter trim options available
- Available doors allow for plenum access
- Available in standard polyester or high-performance Luxacote finishes
- Luxacote® high-performance finish resists harsh environmental conditions including UV
- Stable to UV to resist color fading
- Panels contain up to 95% recycled content



Hunter Douglas has long designed and manufactured its ceiling systems to follow the principles of sustainability and indoor environmental quality. We have the experience, the knowledge and the products.

Key environmental programs and features:

- Our U.S. manufacturing location, which produces all our metal ceiling systems for the North American market, qualifies as a zero landfill facility
- Hunter Douglas Contract is a longtime member of the U.S. Green Building Council
- Hunter Douglas has an ongoing commitment to research that improves the sustainability of our sourcing and manufacturing process.
- GREENGUARD Gold Certified

LEED EXPERTISE

Our project managers and engineers have worked on many LEED® rated and/or sustainably designed projects, from manufacturing facilities to high-rise office towers. Contact us for more information on products and documentation for projects that include environmental design considerations.

Our project managers and engineers can assist architects/designers in a number of key areas to accumulate potential LEED® credits toward project certifications.

- MR Credit 2.1 and 2.2
 - Our aluminum ceiling panels are factory-cut to size, significantly reducing field cutting and scrap.
- MR Credit 4.1 and 4.2
 - Our aluminum ceilings contain up to 95% recycled content. Approximately 40% is post-consumer.
- EQ Credit 3.1 and 3.2
 - Our metal ceiling panels have no reportable VOC's.
- EA Credit 1
 - Our metal ceiling panels may have a light reflectance of (LR) 1 which may contribute to energy savings.



Photo at left

Project: Georgia Tech North Ave. Dining Hall
Location: Atlanta, GA
Architect: Menefee+Winer
Product: Woodwright™ Multi-Box Series
Photo Credit: Bob Perzel

Cover

Project: Indianapolis Airport
Location: Indianapolis, IN
Architect: AeroDesign Group & HOK
Product: 300C, color: Polar White



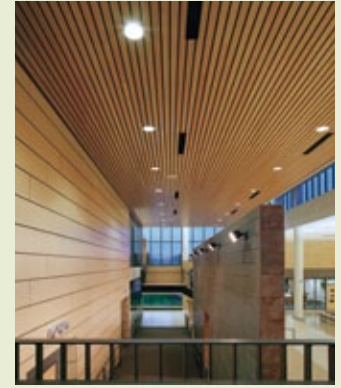
Project: Bush Intercontinental Airport
Location: Houston, TX
Architect: Gensler, Houston
Product: Hook-On



Project: Adam & Eve Hotel
Location: Belek-Antalya, Turkey
Architect: Eren Talu
Product: Open Cell



Project: Ft. Lauderdale Airport
Location: Ft. Lauderdale, FL
Architect: HOK
Product: Screen/Baffle



Project: Chanhassen High School
Location: Chanhassen, MN
Architect: Perkins + Will Architects
Product: Woodwright™ Box Series
Photo Credit: Bob Perzel

As architects and designers expand the boundaries of design, Hunter Douglas continues to work alongside them. Our ceiling systems are found in some of the world's most recognizable projects.

Learn More

- Call 800-366-4327 to speak with a ceilings specialist
- www.hunterdouglascontract.com/ceilings

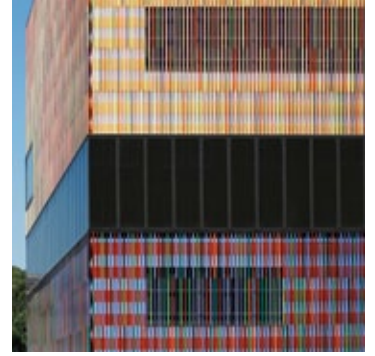
HunterDouglasContract

WINDOW COVERINGS

CEILINGS


SOLAR CONTROL

FAÇADES



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