

A low-angle, upward-looking photograph of a modern building's glass facade. The image shows a large, multi-paned skylight or glass roof structure with dark metal framing. The glass reflects the sky and surrounding architecture, creating a complex geometric pattern. The perspective is from below, looking up at the structure, which emphasizes its height and scale. The sky is a pale, clear blue.

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Education

Properly applying skylights into educational buildings can provide energy savings over time while improving student performance.

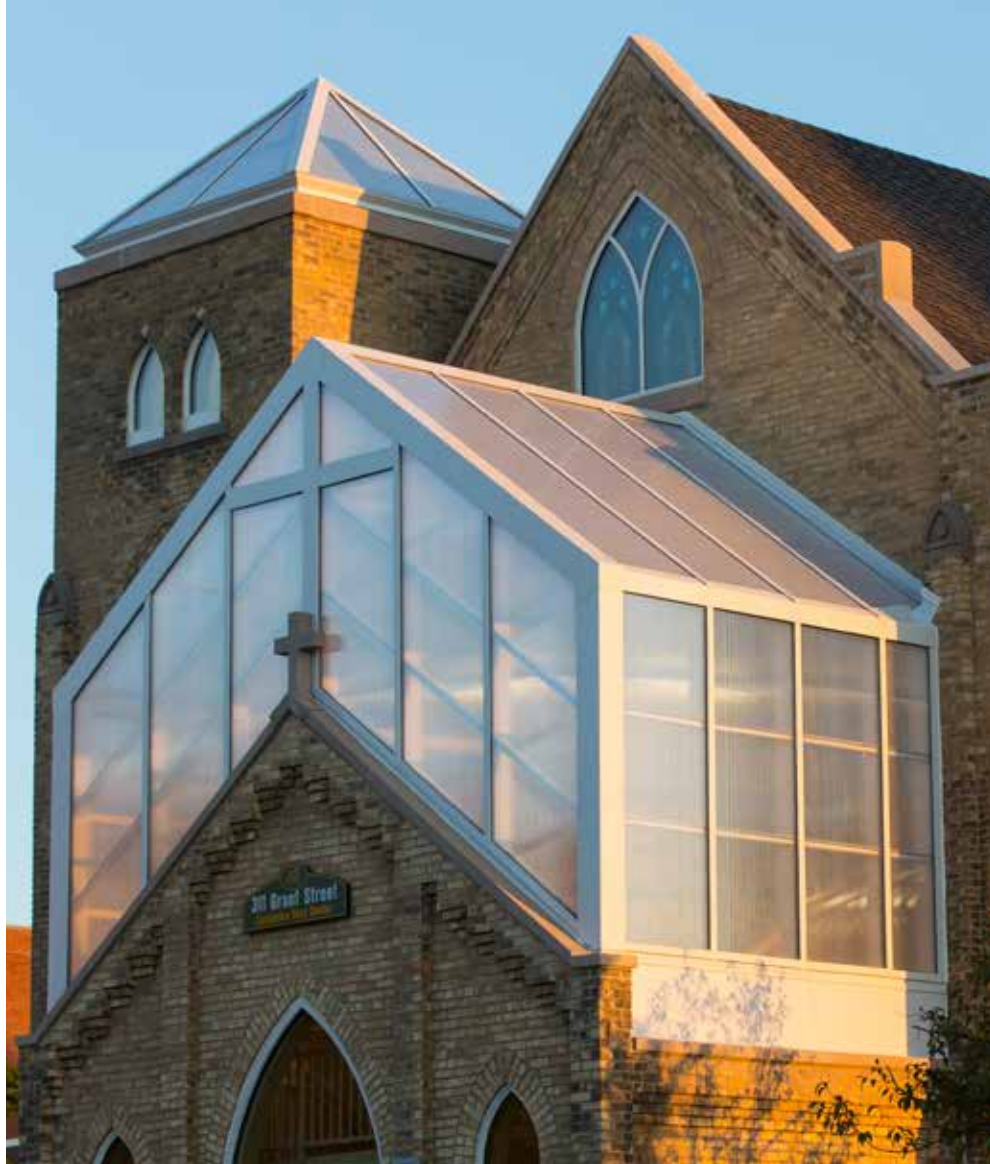




University of Missouri–Kansas City Henry W. Bloch Executive Hall
Kansas City, MO

Architects: BNIM, Moore Ruble Yudell

Three Circular Hurricane Single Pitch Pinnacle 600, 12'4", 30°–40° Pitches.



Cassandra Voss Center, St. Norbert College

De Pere, WI

Architect: Performa

Bell Tower: Horizon S-Series, 8' x 8' Pinnacle
350 Framing System, 12:12 Pitch. Glazing:
16mm Polycarbonate Panels Filled with Lumira®
Aerogel. Finish: Kynar Bone White.

Atrium Roof: Horizon S-Series, Pinnacle 600
Framing System, Double Pitch. Glazing: 25mm
Polycarbonate Panels Filled with Lumira®
Aerogel. Finish: Kynar Bone White.

Atrium Walls: Horizon V-Series. Glazing: 25mm
Polycarbonate Panels. Finish: Kynar Bone White.



Photos courtesy of St. Norbert College



UMass Design Building

Amherst, MA

Architect: Leers Weinzapfel Associates, Boston, MA

Two Pinnacle 350 Trapezoid Pyramids, (1) 7'1" x 15'3" and 15'11", (1) 7'2" x 16'4" and 17'1". Finish: Medium Bronze Anodize.

Judith A. Resnick Elementary School

Gaithersburg, MD

Architect: Michael Shpur

Horizon S-Series, Pinnacle 350 Framing System, Double Pitch, 16'4" x 99'2", 8:12 Pitch. Glazing: 25mm Clear over 16mm Opal Polycarbonate. Vertical ends glazed with glass. Finish: Bone White Kynar 500.





University of Minnesota, O. Meredith Wilson Library
Minneapolis, MN

Architect: Miller Dunwiddie Architecture, Inc.

Classic System Square Pyramids, 6'10", 7:12 Pitch.
Finish: Silver Metallic.



French Elementary School

Spring, TX

Architect: PBK

Horizon S-Series, Pinnacle 600 Framing System, 12 Sided Polygon Pyramid, 22', 4:12 Pitch. Glazing: 25mm Opal IR Multiwall Polycarbonate. Finish: Clear Anodize.

Horizon S-Series, Pinnacle 350 Framing System, Pyramid, (4) 9', (7) 16', 4:12 Pitch. Glazing: 25mm Opal IR Multiwall Polycarbonate. Finish: Clear Anodize.







Convent of the Visitation

Mendota Heights, MN

Architect: Opus AE Group, LLC

Horizon C-Series Canopy, 25' x 28'.

Glazing: 20mm Clear Standing Seam Multiwall Polycarbonate. Finish: Kynar Sandstone.

Clayton High School Recreation Center

Clayton, MO

Horizon S-Series, Pinnacle 350 Framing System, Double Pitch,
(4) 9'6" x 42', 5:12 Pitch. Glazing: 25mm Clear Multiwall
Polycarbonate Filled with Lumira® Aerogel. Finish: Mill.



York County Community College
Wells, ME

Architect: Oak Point Associates

Pinnacle 350 Custom Triangular Pyramid, 37" x 39"5" x 13"6",
5:12 Pitch. Finish: Kynar 500 "Silversmith".



Hillpoint Elementary School
Suffolk, VA

RRMM Architects

Double Pitch, 7' x 57' 7", 8:12 Pitch. Finish: Kynar Bone White.



Stephen F. Austin Middle School
San Juan, TX

Architect: Gignac Associates

Horizon C-Series, Single Slope Canopy.
Glazing: 20mm Green Standing Seam
Multiwall Polycarbonate.

Eiland Elementary School
Houston, TX

Price Consulting, Inc.

Horizon V-Series Vertical System.
Glazing: 50mm Opal Polycarbonate.



BEFORE



AFTER



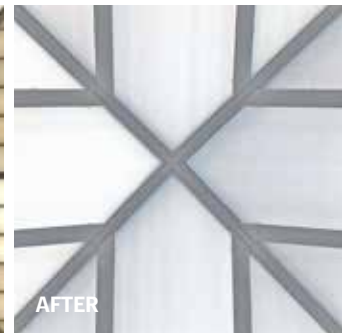
University of Minnesota School of Business
Duluth, MN

Reglaze of Triangular shaped Pyramid.
Horizon S-Series. Glazing: 25mm Bronze
Polycarbonate with Lumira®
Aerogel Fill.





BEFORE



AFTER

High School
Harris County, TX

Price Consulting, Houston, TX

Sixteen Horizon S-Series Pyramids, 9' x 9',
6:12 Pitch. Glazing: 25mm Opal over 16mm Opal Multiwall
Polycarbonate. Finish: Kynar 500 Bone White on Frames.



Old Dominion University Dining Facility
Norfolk, VA


Pinnacle 600 Sixteen-Sided Polygon Pyramid, 26'9".
Finish: Clear Anodize.



Healthcare

Natural light has been shown to expedite healing and improve overall personal health.





Houston Methodist, The Woodlands Hospital
The Woodlands, TX

Architect: Page

Pinnacle 600 Structural Ridges, (1) 96' x 44',
(1) 85' x 35', (1) 53' x 44', All 6:12 Pitch.

Finish: Kynar 500 Valspar Classic #2 Bright Silver.



WVU Healthcare, Ruby Memorial
Morgantown, WV

IKM Incorporated, Architects

Pinnacle 600 Double Pitch, 18'5" x 54'8",
3:12 Pitch. Finish: Clear Anodize.

Pinnacle 600 Lean-To, 11'2" x 52'9",
2:12 Pitch. Finish: Clear Anodize.



Photos courtesy of IKM Incorporated, Architects



South Georgia Medical Center
Valdosta, GA

Perkins + Will

Horizon C-Series Canopy System. Single Pitch, 51'6" x 25'4". Glazing: 20mm Opal Standing Seam Multiwall Polycarbonate.



Magnolia Regional Health Center
Corinth, MS

Earl Swensson Associates

Horizon C-Series Canopy. Single Slope, (2) 132' x 20', (1) 40' x 7', 2:12 Pitch. Glazing: 20mm Opal Standing Seam Multiwall Polycarbonate. Finish: Kynar Quaker Bronze.



North Fulton Hospital
Roswell, GA

Rick Stewart & Associates

Horizon S-Series, Pinnacle 600 Framing
System, Double Pitch, 24' x 48', 4:12
Pitch. Glazing: 25mm Bronze Multiwall
Polycarbonate. Finish: Dark Bronze Anodize.



Methodist Hospital
Omaha, NE

HDR Architects, Inc.

Horizon C-Sereis Segmented Radius
Canopy, 29' x 123'. Glazing: 20mm
Bronze Standing Seam Multiwall
Polycarbonate. Finish: Clear Anodize.



Houston Methodist Medical Office Building
The Woodlands, TX

Architect: Page, Houston, TX

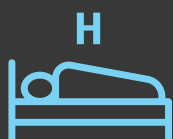
Pinnacle 600 Structural Ridge,
24'4" x 37'6", 6.25:12 Pitch.
Finish: Custom Kynar 500 Polar White.



Highlands Oncology Group
Rogers, AR

Core Architects, Inc.

Horizon S-Series, Pinnacle 350 Framing System, Double Pitch, 14'8" x 25'8", 4:12 Pitch. Glazing: 25mm Multiwall Polycarbonate Filled with Lumira Aerogel. Finish: Kynar 500 Bone White.



Hotels and Conference Centers

Natural light and outdoor views make spaces appear larger and create a calming, relaxing environment.





Embassy Suites
Secaucus, NJ

Double Dome Barrel Vaults, (17) 72" x 6' – 52'.
Glazing: Bronze over Clear Acrylic. Finish: Mill.



Contessa at Bay Colony
Naples, FL

JRL Design

Hurricane Pinnacle 600 Square
Pyramid, 20'6", 12:12 Pitch. Glazing:
Gray Tinted. Finish: Kynar Bone White.



Avista Resort

North Myrtle Beach, SC

Glass Canopy, Pinnacle 350
Single Pitch, 13'9" x 60'.
Finish: Kynar Bone White.



Embassy Suites

Hunt Valley, MD

Contractor: MEI

Pinnacle 900 Double Pitch,
29 x 59, 7:12 Pitch.

Finish: Dark Bronze Anodize.

Holiday Inn

Eau Claire, WI

Progressive Building Systems

Horizon C-Series Canopy. CL Rafters
32' x 32'. Glazing: Horizon 20mm
Green Standing Seam Polycarbonate.
Finish: Kynar Bone White.





MIAMI-DADE COUNTY
APPROVED

The Pavilion at Christophe Harbour
St. Kitts, West Indies

Low Profile Curb Mount
Hurricane System,
7'10" x 38'4" Canopy Replacement.
Glazing: 9/16" Clear with
Polar White PVB Inner Layer.
Finish: Kynar 500 Colonial White.



Retail and Shopping Malls

Skylights in retail have been found to create a positive experience for shoppers, leading to significantly higher sales.



James Ewing/OTTO





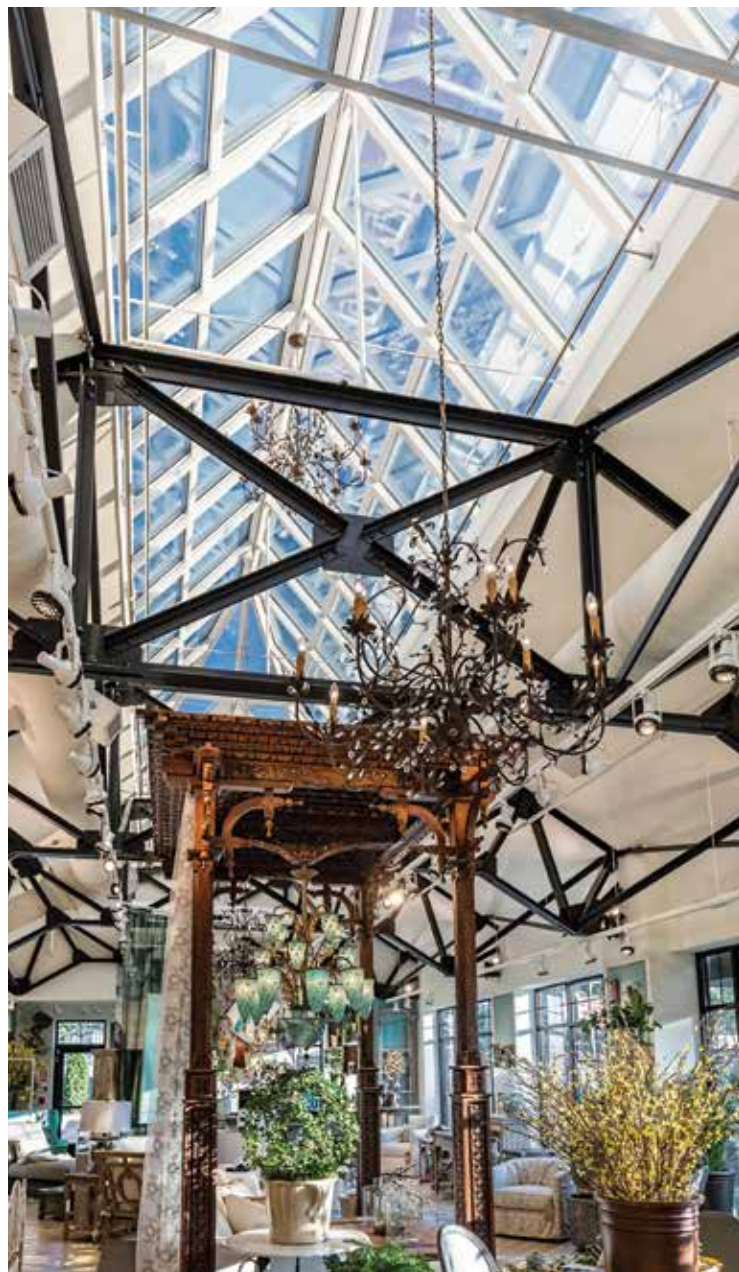
Paramus Park Mall
Paramus, NJ

Pinnacle 350 Single Pitch,
(1) 100' x 60', (1) 160' x 42',
3:12 Pitch. Finish: Clear
Anodized Exterior, Kynar
Bone White Interior.

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Yours.

BOOKS-A-MILLION

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Arhaus Furniture – Manhasset
Roslyn, NY

RDL Architects, Inc

Pinnacle 350 Custom Extended Pyramid and
Structural Ridges, 64' x 10'. Glazing: Bronze Reflective.
Finish: Kynar Bone White.



The Peoples Bank
Eatonton, GA

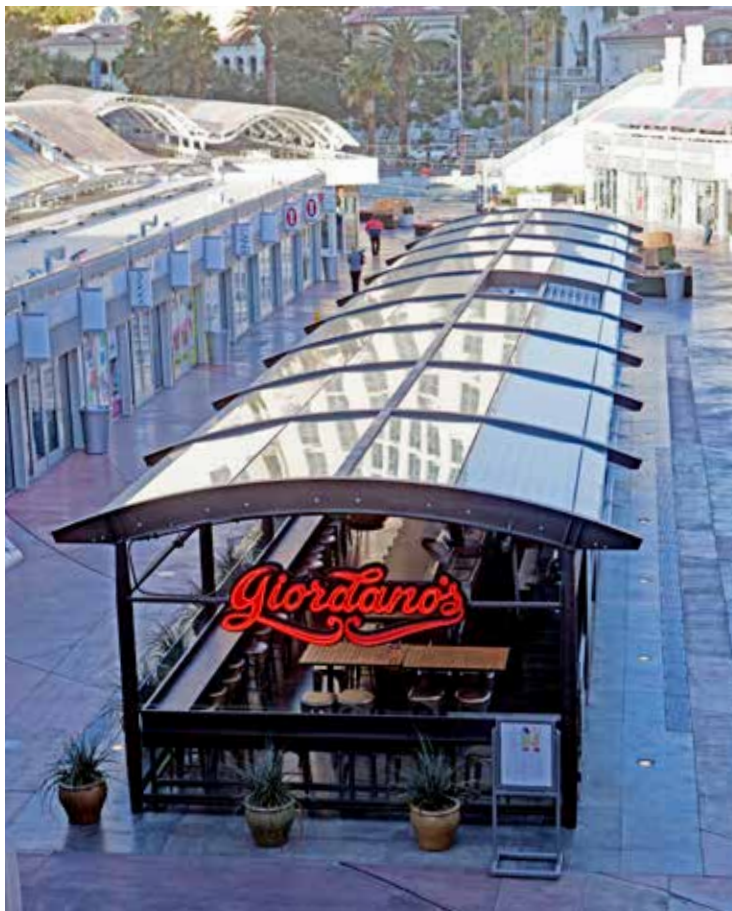
Horizon S-Series, Pinnacle 350 Framing System, Twenty-Sided Polygon Pyramid, 21', 4:12 Pitch. Glazing: 25mm Opal IR Multiwall Polycarbonate. Finish: Dark Bronze Anodized.



Cordova Mall
Pensacola, FL

Hurricane Pinnacle Pyramid, 25' x 25',
7:12 pitch. Glazing: IG with Hurricane
Interlayer. Finish: Clear Anodized.

MIAMI-DADE COUNTY
APPROVED



Giordano's
Las Vegas, NV

Pinnacle 350 Custom Vault, 108' x 20'. Finish:
Custom Kynar 500 to Match Sherman Williams
Black Fox #7020.





Twin Cities Premium Outlets

Eagan, MN

Architect: Dalpos Architects & Integrators

Pinnacle 350 Structural Ridges, (4) 13' x 50' and (6) 13' x 60',
4:12 Pitch. Finish: Kynar 500 Colonial Gray.



Town Center at Cobb
Kennesaw, GA

THP Limited, Inc.
Contractor: MEI

Horizon S-Series, Pinnacle 350
Framing System, Half Round,
26' x 158'. Glazing: 16mm
Opal Multiwall Polycarbonate.
Finish: Clear Anodize.

JCPenney





Urban Outfitters
Charleston, SC

Pompei AD, Architects

Single Pitch, 15' x 47',
3:12 Pitch. Finish: Mill.



Ingles Store
Chesney, SC

Little & Associates

Deck Mount Units, 60" x 60", 14" Curbs.

Glazing: Pyramid Clear Acrylic over
16mm Multiwall Polycarbonate Panels filled with
Lumira® Aerogel. Finish: Mill.

Horizon C-Series Low Rise Vault, 15' x 24'.

Glazing: 20mm Opal Standing Seam
Multiwall Polycarbonate.





Rockaway Town Center

Rockaway, NJ

THP Limited, Inc.

Contractor: MEI

Horizon S-Series, Pinnacle 600
Framing System, Single Pitch,
49' - 99' x 105'. Glazing: 25mm
Clear Multiwall Polycarbonate.
Finish: Clear Anodize.



MIAMI-DADE COUNTY
APPROVED



MIAMI-DADE COUNTY
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The Gap
Miami Beach, FL

Touzet Studio Design & Architecture

Hurricane Pinnacle 350 Octagonal
Pyramid, 11' Across Flats, 5:12 Pitch,
Finish: Custom Kynar 500 New Bronze.

First American Bank
Baton Rouge, LA

Customer: Louisiana Glass

Hurricane Pinnacle Square
Pyramid, 12', 7:12 Pitch.
Finish: Clear Anodize.



Apple Tree Honda

Fletcher, NC

EcoSky Deck Mount Units, 60" x 60",
18" Curbs. Glazing: Satin Sky® over Clear
Acrylic. Finish: Mill.



Rice Toyota

Greensboro, NC

Horizon S-Series, Classic Framing
System, Double Pitch, 13' x 5', 5:12
Pitch. Glazing: 25mm Opal Multiwall
Polycarbonate. Finish: Clear Anodized.



Whole Foods Market
Glen Allen, VA

Classic System Square Pyramid, 8',
5:12 Pitch. Finish: Clear Anodize.



Offices

Natural light has been shown to decrease absenteeism and increase productivity.





Urban Outfitters Building 18

Philadelphia, PA

Architect: MSR Architecture

Pinnacle 350 Structural Ridge: 22' x 340', 22' x 106', 22' x 148'.

Finish: Kynar 500 Quaker Bronze.

Pinnacle 350 Double Pitch: 10' x 20', 11' x 26', 11' x 14'.

Finish: Kynar 500 Sandstone.



Halliburton Oak Park
Houston, TX

Gensler
Harvey Builders
Rob Pelletier Construction

Horizon S-Series, Continuous Vault with
Vertical Ends, 17' x 501', 50% Rise.
Glazing: 20mm Clear IR Standing Seam
Multiwall Polycarbonate.
Finish: Kynar 500 Bone White.





600 Concourse

Jackson, MS

Barlow Eddy Jenkins

Pinnacle 600 Double Pitch, 23' x 33'.

Finish: Kynar 500 Bone White.

Equity Trust Company

Westlake, OH

Architect: Vocon Partners, LLC

Contractor: Carroll Glass

Pinnacle 900 Double Pitch.

Glazing: Solar Blue over Clear HS Laminated with
Clear PVB Interlayer. Finish: Clear Anodize.



AFTER



BEFORE



U.S. Naval Academy's MacDonough Hall
Philadelphia, PA

Architect: Architecture Inc.; General

Pinnacle 900 Lean-To, 20' x 280'.

Glazing: Electrochromic Glass.

Finish: Kynar 500; Exterior Colonial Gray,
Interior Bone White.



Public Buildings

Natural light will not only help reduce energy consumption, it can also improve working conditions for employees and positively impact visitors.





**Munson-Williams-Proctor Arts
Institute's Museum of Art**
Utica, NY

Architect: Philip Johnson

Barrel Vaults with Vertical Ends, (11) 4'
x 51'. Glazing: OP3 UV Absorbing Clear
Acrylic over White. Finish: Mill.



Levy Park Canopy
Houston, TX

Natalye Appel & Associates

Curb Mount Circular Units: (10) 36", (6) 48", (4) 60".
Glazing: Clear over White Acrylic. Finish: Clear Anodized.





Playland Ice Casino

Rye, NY

General Contractor: MILCON Construction Corp.

Horizon S-Series Lean-To, 12' x 625', 5:12 Pitch.

Glazing: 20mm Opal Standing Seam Multiwall

Polycarbonate. Finish: Kynar 500 Bone White.



Detroit Zoo, Great Ape Exhibit
Detroit, Michigan

Contractor: DeMaria Building Co., Inc.

Pinnacle 350 Lean-To with Operable Vertical Vents, (4) 5'3" x 17'4", (4) 5'3" x 29'4".
Glazing: Lucite "Utran" UV Transmitting Acrylic.
Finish: Clear Anodize.



Carmel Lakeside
Carmel, IN

Pinnacle 350 Pyramid, (1) 15'6",
(1) 10', 4:12 Pitch. Finish: Clear Anodized.



The large atrium skylight is a Pinnacle Segmented Vault with integrated photovoltaics in the center.



Massachusetts State House
Boston, MA

Engineering Firm: Simpson Gumpertz & Heger Inc.
Customer: The Cheviot Corporation

Pinnacle 900 Segmented Vault, 30' x 109', 5.5:12 Pitch. Glazing: Photovoltaic Glass. Finish: Kynar 500 Aged Copper.

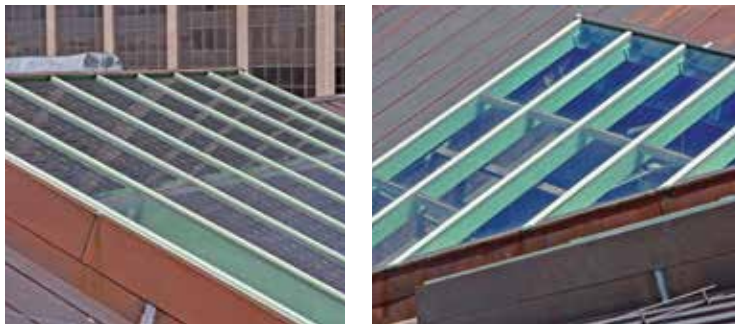
Pinnacle 600 Pyramid, 18' x 19', 5:12 Pitch. Finish: Kynar 500 Aged Copper.

Pinnacle 300 Triangular Single Pitch, 17' x 13'. Finish: Kynar 500 Aged Copper.

Pinnacle 900 Single Pitch, 28' x 19', 5:12 Pitch. Glazing: Photovoltaic Glass. Finish: Kynar 500 Aged Copper.



Non-photovoltaic Pinnacle pyramid and single pitch skylights over the stained glass ceiling in the Hall of Flags.



Traditional non-light transmitting photovoltaic glass was used in non-public areas.



Organization of American States
Washington, DC

Pinnacle 350 Double Pitch,
55' 5" x 50' 5", 4:12 pitch.
Finish: Kynar 500 Black.



Iona Kent County Courthouse
Grand Rapids, MI

Barrel Vault with Vertical Ends, (5)
9' x 36'. Glazing: Clear Acrylic over
25mm Clear Polycarbonate Panels
Filled with Lumira Aerogel.
Finish: Dark Bronze Anodize.





Church of the Holy Family
Virginia Beach, VA

Barnes Design Group

Pinnacle 350 Double Pitch, 8' x 27' and 8' x 32', 8:12 Pitch.
Glazing: Clear HS Laminated with White PVB Interlayer.
Finish: Kynar 500 Quaker Bronze.



Railroad Museum of Pennsylvania

Strasburg, PA

The Warko Group

Pinnacle 350 S-Series Single Pitch, (2) 303' x 6' 6", 3.5:12 Pitch.
Glazing: 16mm Clear Multiwall Polycarbonate. Finish: Clear Anodize.

Pinnacle 350 S-Series Structural Ridge, 303' x 13', 1:12 Pitch.
Glazing: 16mm Clear Multiwall Polycarbonate. Finish: Clear Anodize.



Canton Museum of Art
Canton, OH

Horizon S-Sereis Standing Seam
Polycarbonate Retrofit



City of Vallejo Library & Fire Station
Vallejo, CA

EcoSky3 Curb Mount Units,
(10) 23" x 93". Glazing: Satin Sky Acrylic
Domed over 10mm Multiwall Polycarbonate
Panels Filled with Lumira® Aerogel.
Finish: Mill.



Airports and Railway Stations

Natural light has been shown to optimize the efficiency of mass transportation workers as well as reduce stress among travelers for a more pleasant experience.





Atlantic Aviation

Houston, TX

J.R. Miller & Associates, Brea, CA

Horizon V-Series Lumiwall 40, (6) 5' x 19',
(2) 5' x 17', (6) 5' x 21', (12) 5' x 22'.

Glazing: 40mm Blue Multiwall Polycarbonate.

Finish: Clear Anodized.



**Denver International Airport,
Westin Hotel and Transit Center**
Denver, CO

Custom engineered rafter system.



Sports Facilities

Natural light not only enhances the function and beauty of sports facilities, but it also makes colors truer and increases clarity for athletes and spectators alike.





University of Houston Indoor Football Practice Facility
Houston, TX

Architect: PBK
Contractor: Harvey Construction

V-Series LumiWall 40. South Gable End: 209' Length, 10' to 32' Height; North Gable End: 209' Length, 30' to 52' Height; East/West Sides: 380' x 5'. Glazing: 40mm Opal IR Multiwall Polycarbonate. Finish: Clear Anodized.



Horseshoe Bend Swim & Tennis Club House
Roswell, GA

KW Architecture, Inc.

Pinnacle 350 Double Pitch, 11'6" x 30', 6:12 Pitch.
Glazing: Electrochromic Glass with Fully Automated Controls. Finish: Medium Bronze Anodized.



**Pinnacle National Development Center,
Children's Mercy Sports Medicine Center**
Kansas City, KS

Architect: Populous

Horizon V-Series Lumiwall 40, 97' x 14',
114' x 25'. Glazing: 40mm Opal Multiwall Polycarbonate.



Glen Oaks Club
Old Westbury, NY

Architect: Spector Group

Pinnacle 350 Lean-To, 17'4" x 5'4", 7:12 Pitch.
Finish: Quaker Bronze.



Residential

Homes that maximize natural lighting through skylights allow homeowners to save energy and money while boosting the overall health and wellbeing of everyone inside.





Arnold, MD

Architect: Alt Breeding Schwartz

Pinnacle 350 Structural Ridge, 7' x 17',
7' x 15', (2) 7' x 11', 13:12 Pitch.

Glazing: Finish: Custom Match Kynar
500 Silver.

Pinnacle 350 Double Pitch, (3) 10' x 10',
13:12 Pitch. Finish: Custom Match Kynar
500 Silver.



Dallas, TX

Pinnacle 600 Segmented Polygon Glass Dome, 30' 5" Diameter, 8' High. Finish: Kynar 500 Quaker Bronze Exterior, Kynar 500 Bone White Interior.



Private Residence

Pepper Pike, OH

Pinnacle 600 Lean-To, 12' x 20', 6:12 Pitch.

Finish: Medium Bronze Anodized.

Chagrin Valley, OH

Clemens Pantuso Architecture

Classic Square Pyramid, 8' x 8', 5:12 Pitch.

Finish: Kynar Bone White.





New England

Flavin Architects

Pinnacle 350 Lean-To; (2) 4' 10" x 13' 6",
(1) 7' 6" x 13' 6", 2:12 Pitch. Finish: Mill.



Woodbridge, CT

Triangular Shaped Low Profile
System. Finish: Kynar 500
Colonial Gray.



Augusta, GA

Hurricane Pinnacle 300 Custom Half Extended Pyramid, 10' x 22', 4:12 Pitch. Glazing: IG with Hurricane Interlayer. Finish: Kynar 500 Hartford Green with Copper Clad Exterior.



Severn, MD

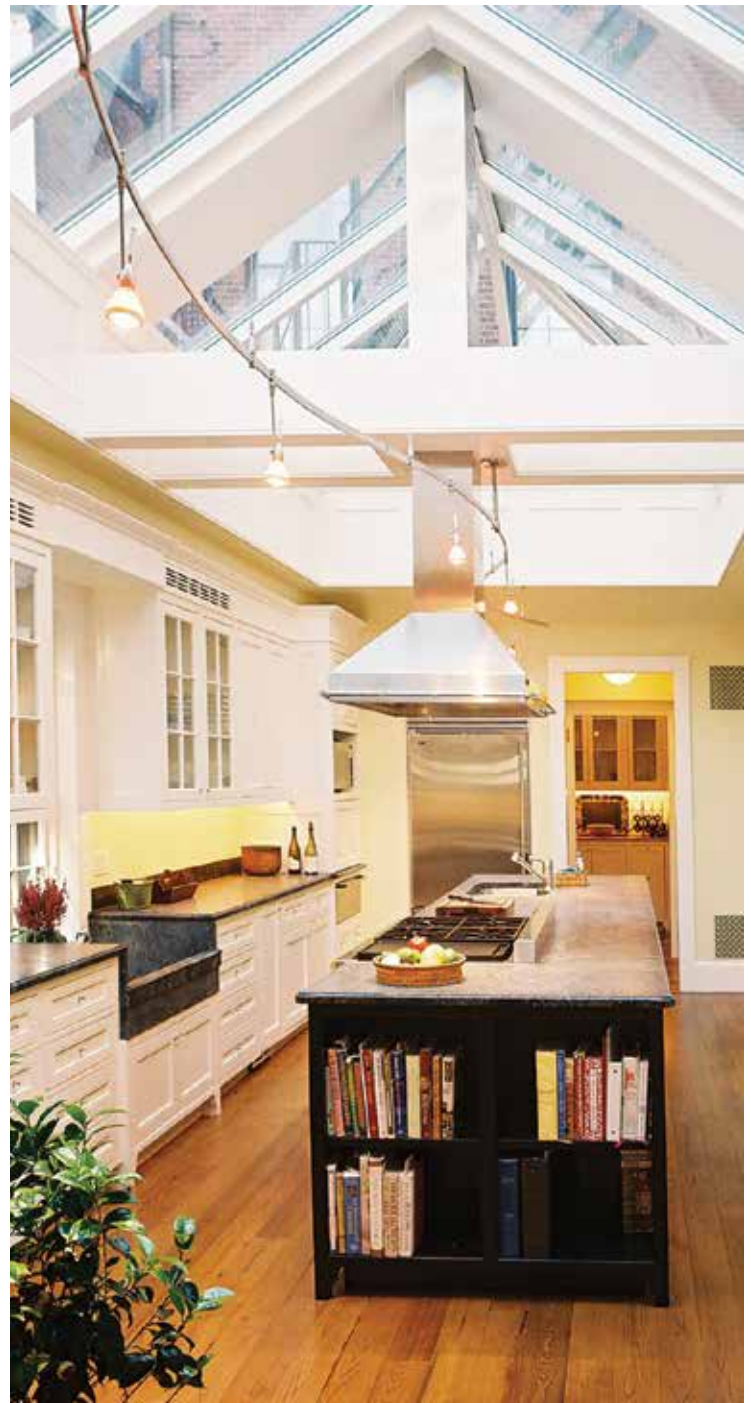
Extended Pyramid Classic Framing System, 4'9" x 12'5", 5:12 Pitch. Finish: Clear Anodized.



Englewood, NJ

Robert Gross, AIA LEED | AP

Low Profile Deck Mount (LPG), 14' x 4', 3:12
Pitch. Finish: Exterior Mill, Interior Baked
Enamel Bone White.



Boston, MA

McNeely & Pauli Architects, Inc.

Pinnacle 350 Extended Pyramid,
10' x 22'. Finish: Bone White Interior,
Copper Clad Exterior.



Not So Big Showhouse

Orlando, FL

Susanka Studios

Pinnacle 600 Square Pyramid, 16' 5", 4:12 Pitch. Glazing: IG with Hurricane Interlayer. Finish: Kynar 500 Aged Copper.

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Commercial



The VELUX Group creates better living environments with daylight and fresh air through the roof. The VELUX product program contains a wide range of roof windows and skylights, along with solutions for flat roofs. The Group also supplies many types of decoration and sun screening, roller shutters, installation products, products for remote control for installation in roofs. The VELUX Group, which has manufacturing companies in 11 countries and sales companies in just under 40 countries, represents one of the strongest brands in the global building materials sector and its products are sold in most parts of the world. The VELUX Group has about 10,000 employees and is owned by VKR Holding A/S, a limited company wholly owned by foundations and family. For more details, visit velux.com.

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