

VELUX®

The No Leak Skylight™

Residential Skylights

Supplemental Brochure

Bringing light to life™

Innovative Designs.
Spectacular Looks.
In Standard and Custom Sizes.



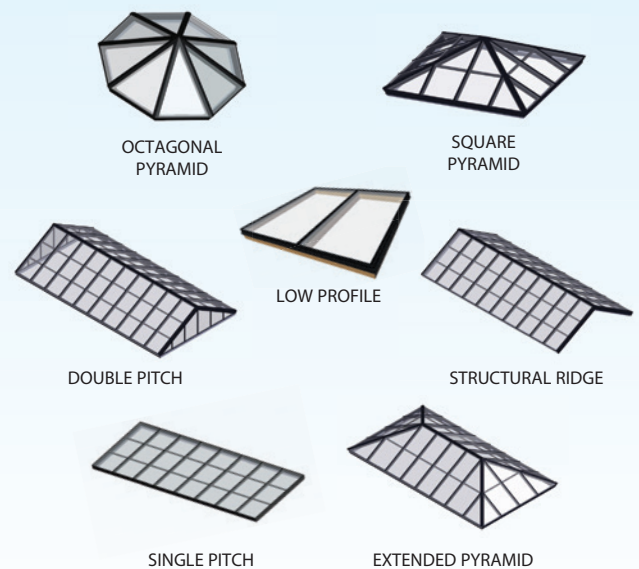
Structural Ridge & Double Pitch

Custom Skylight Designs with Endless Possibilities

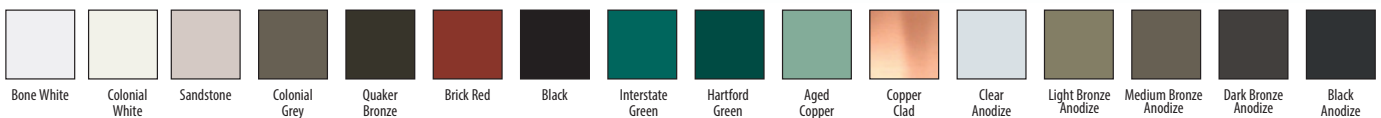
Extensive line of configurations, finish colors, and glazing options.

The Architectural Series offers metal framed structural skylight systems for a dramatic look. Choose from our versatile configurations with a full range of glazing options including hurricane resistant glass. Available with a wide range of finish color options.

- Extensive line of configurations, finish colors, and glazing options.
- Fully customizable – up to 40' wide at unlimited lengths*
- Glazing options include hurricane rated, electrochromic, photovoltaic, and insulated glass, or cellular polycarbonate with or without aerogel fill.
- On-site engineering assistance and daylight analysis available.



Finish Colors



*Approximate span widths depending on configuration and load. Contact your local sales representative for more information.



Extended Pyramids

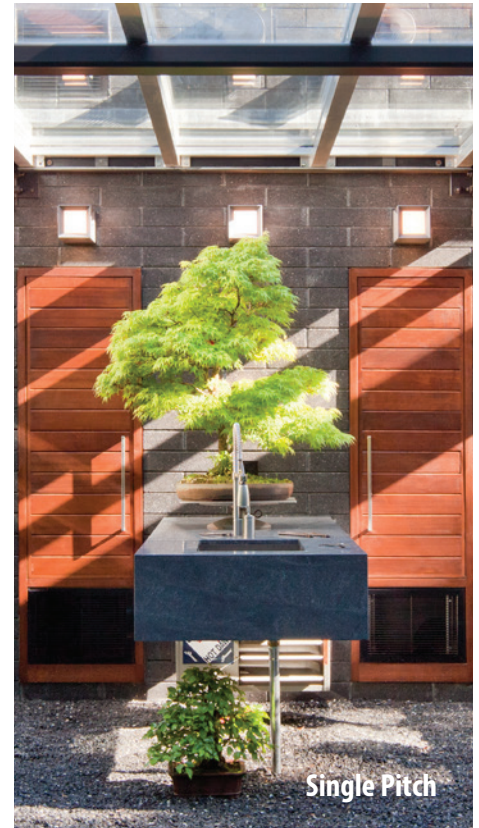
Left: Augusta, GA Hurricane Pinnacle 350 Framing System, Custom Half Extended Pyramid, 10' x 22', 4:12 Pitch. Glazing: 1½" IG Hurricane Rated. Finish: Kynar 500 Hartford Green Interior with Copper Cladding Exterior. *Right: Boston, MA* Pinnacle 350 Framing System, Extended Pyramid, 10' x 22', 4:12 Pitch. Glazing: 1½" IG. Finish: Kynar 500 Bone White Interior with Copper Cladding Exterior.



Structural Ridges

Above & Previous Page: Arnold, MD Pinnacle 350 Framing System, Structural Ridge, 7' x 17', 7' x 15', (2) 7' x 11', 13:12 Pitch. Glazing: 1½" IG. Finish: Custom Match Kynar 500 Silver. Pinnacle 350 Double Pitch, (3) 10' x 10', 13:12 Pitch. Glazing: 1½" IG. Finish: Custom Match Kynar 500 Silver.

Architectural Series



Left: **Woodbridge, CT** Custom Triangular Shaped Low Profile System. Glazing: 1 $\frac{1}{16}$ " IG. Finish: Kynar 500 Colonial Gray. Right: **Glass House in the Garden, New England** Pinnacle 350 Framing System, Single Pitch, (2) 4' 10" x 13' 6", (1) 7' 6" x 13' 6", 2:12 Pitch. Glazing: 1 $\frac{1}{16}$ " IG. Finish: Mill.



Extreme Makeover: Home Edition, East Setauket, NY Pinnacle 350 Framing System, Double Pitch, 12' x 36', 4:12 Pitch. Glazing: 1 $\frac{1}{16}$ " IG. Finish: Kynar 500 Black.



Square Pyramid

Not So Big Showhouse, Orlando, FL Pinnacle 600 Framing System, Pyramid, 16'6", 4:12 Pitch. Glazing: 1 1/8" IG. Finish: Kynar 500 Aged Copper.



Hexadecagon Segmented Dome

Left: Dallas, TX Pinnacle 600 Framing System, Segmented 16-Sided Polygon Dome, 30' 5" Diameter, 8' High. Glazing: 1 1/8" IG. Finish: Kynar 500 Quaker Bronze Exterior, Kynar 500 Bone White Interior. *Right: Westerly, RI* Classic Framing System, Custom 6' Hexagonal Pyramid, 7:12 Pitch. Glazing: 1 1/8" IG. Finish: Kynar 500 Colonial White.



Hexagonal Pyramid

Large Span Single Light Skylight



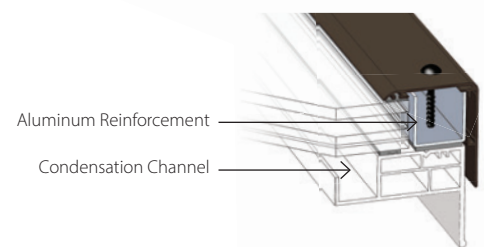
SkyMax Skylight

Curb-Mounted Skylight – GSM

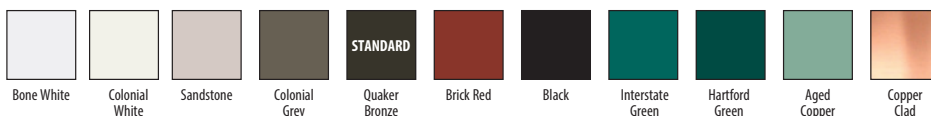
The dramatic SkyMax doubles the square footage of standard size flat glass unit skylights – without loss of thermal efficiency – at a fraction of the cost of structural skylights. SkyMax's one piece extruded vinyl curb incorporates a condensation channel, eliminating the need for weep holes. This, combined with high-end glazing options, maximizes its thermal performance.

- Single light up to 32 square feet – TEN FEET at longest dimension.
- The vinyl frame is structurally reinforced with aluminum.
- The elimination of weep holes increases thermal performance.
- Quaker Bronze paint finish is standard. Custom finish colors and copper cladding available.
- For use with site-built curb and flashing.
- Sizes are based upon the outside dimension of the curb (ODC).
Min ODC: 17½" W or H; Max ODC: 120" W or H.

SINGLE
LIGHT UP TO
32
SQ FT



Finish Colors





Self-Flashed Skylights



E-Class Skylights

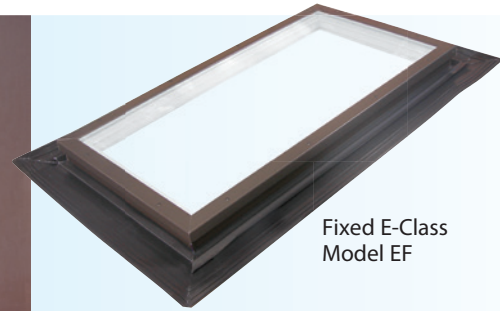
Deck-Mounted Skylights – EF, EV, EVMS

E-Class – the ‘More Sky Skylight’ – is ready to go right out of the box with no mastic, no step-flashing, and no sealants. The one-piece curb frame and flashing design saves on installation time, and offers a larger glass area by mounting flush with the rough opening in the roof.

- Ready to install right out of the box with no assembly, step-flashing, mastic, or sealants.
- Deck-mounted – Installs directly onto the roof.
- Built in condensation control without the use of “weep holes”.
- Replacements – no reframing or changes to interior wall, and little to no trim work.
- Sizes are based on the rough opening in the roof.¹
- Manual blinds available for standard sizes. Telescopic pole sold separately.



The E-Class one-piece vinyl extrusion features an impenetrable Ultraseal® water barrier for leak-proof performance with no mastic, step-flashing or sealants. Anchor brackets and screws are the only hardware. The brackets snap into the frame under the Ultraseal barrier and fasten to the roof deck.



Fixed E-Class Model EF



Manual Venting E-Class Model EV

30%
Eligible federal tax credit on product and installation*



Solar Powered Wireless Venting E-Class Model EVMS



Solar Smart Remote

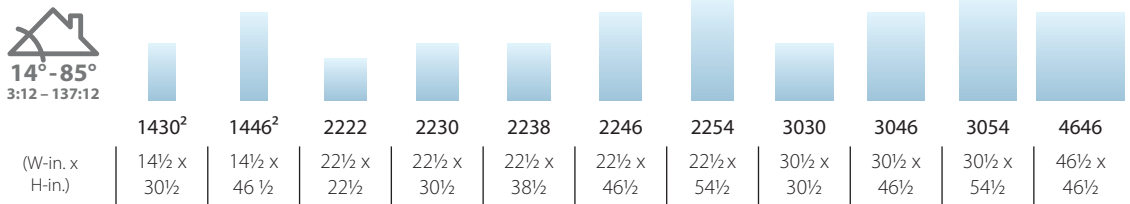
*For more information visit: veluxusa.com/taxcredits

Standard Sizes

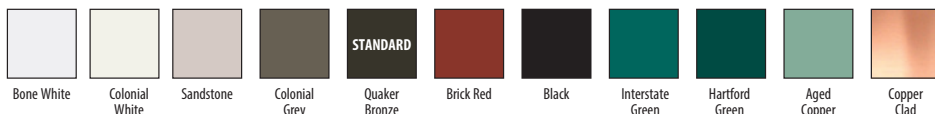
(CUSTOM SIZES AVAILABLE)



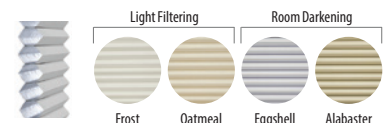
EF, EV, EVMS
Rough Opening



Finish Colors



Manual Blinds



¹Model EF – Custom sizes up to 23 sq ft; Min RO: 14½" W or H; Max RO: 72" W or H. Model EV/EVMS – Custom sizes up to 15 sq ft; Min RO: 22½" W or H; Max RO: 48" W or 54" H. Dimensions cannot be inverted for venting models 2254 or 3054 due to weight limitations of chain drive operator. For rectangular units, specify dimension parallel to roof ridge first (for example, model EF3046 can be EF4630). ²Fixed model EF only.



Curb-Mounted Skylights



The No Leak Skylight
No Leak Promise
No Worries

Fixed & "Fresh Air" Skylights

Curb-Mounted – FCM, VCM, VCS

FCM Model

- Integrated gaskets drain condensation to the outside.
- Streamlined exterior profile does not obstruct your roofline.
- A sunscreen accessory tray for standard site-built curbs allows for installation of VELUX Pick&Click!™ blinds.

VCM Model

- Factory pre-finished white frames and sashes provide a high quality finish, eliminating the need to paint.
- Smooth-turning handles and rods to easily open skylights.

VCS Model

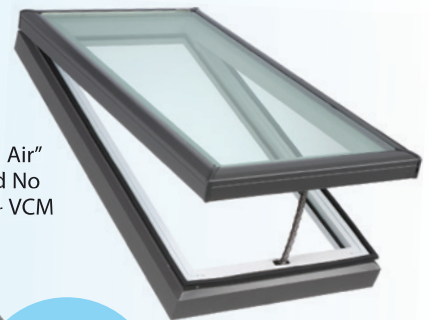
- With a 30% federal solar tax credit, you can receive an average of \$850¹ in federal tax savings.
- The skylight features a solar panel that captures available daylight to recharge a battery-powered operator and control system.
- Fitted with a rain sensor, your skylight will automatically close at the first signs of rain.
- Compatible with VELUX ACTIVE: your home's climate control and monitoring system.
- Clean, Quiet, and Safe glass is standard on all VCS models.



Triple Pane Glass
available for cold weather climates

NEW FCM Energy Performance Model

Fixed Curb-Mounted No Leak Skylight - FCM



Manual "Fresh Air" Curb-Mounted No Leak Skylight - VCM



30%
Eligible federal tax credit on product and installation¹



KLI 110 Remote



Solar-Powered "Fresh Air" Curb-Mounted No Leak Skylight - VCS

Purchase VELUX ACTIVE and receive
\$200 off
on any factory-installed solar blind

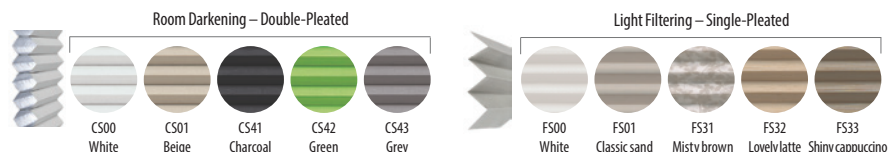
Standard Sizes



FCM, VCM, VCS	1430 ²	1446 ²	2222	2230 ²	2234	2246	2270 ²	3030	3046	3434	3446 ²	4622 ³	4646
Outside Curb Dimension (W-in. x H-in.)	17½ x 33½	17½ x 49½	25½ x 25½	25½ x 33½	25½ x 37½	25½ x 49½	25½ x 73½	33½ x 33½	33½ x 49½	37½ x 37½	37½ x 49½	49½ x 25½	49½ x 49½

Factory-Installed Blinds

Ten factory-installed blinds are available, with most models available in either manual or solar powered. The solar-powered blind uses its own independent, built-in solar panel and power system and are eligible for a 30% federal tax credit.



¹ For more information visit: veluxusa.com/taxcredits. ² Model FCM only. ³ Model VCS only. Note: Special order blinds ship separately. Please allow 14 working days for delivery.



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Architectural Series and SkyMax: Estimating Team
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Bringing light to life™

VELUX®

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.

