



VELUX®

Residential Skylights



HGTV
DREAM HOME
2022
PROUD SPONSOR



New installation

Remodel or new construction

Rooms filled with natural light and fresh air are invariably more beautiful, spacious and uplifting to your spirits. Daylight is the essential element that transforms conventional rooms into splendid spaces. VELUX skylights let you bring the best of the outdoors inside.



Skylight replacement

Three great reasons to replace skylights when you replace a roof

- 1 Save money** - The most convenient and affordable time to replace a skylight is during re-roofing.
- 2 Coinciding warranty** - Coincide your skylight warranty with your new roof warranty for better overall protection.
- 3 Improved energy efficiency** - Advanced LowE coating that provides more daylight and better heat control.



Energy efficiency

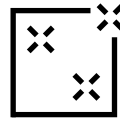
Most VELUX products are ENERGY STAR® qualified in all 50 states. Improve energy performance further with the addition of a shade.



Choosing the right glass

Clean, Quiet & Safe glass

Recommended for out-of-reach applications



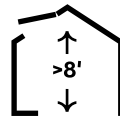
Clean

Features Neat+® glass coating to keep your skylight cleaner, longer, leaving skylights virtually spotless.



Quiet

Reduce unwanted outside noise by up to 25% less than a standard double pane glass, and up to 50% less than a plastic skylight.



Safe

VELUX recommends and building codes require laminated glass for out of reach applications.



Clean, Quiet & Safe also available in impact, white laminated and snowload types of glass.

Tempered glass

Recommended for in-reach applications



Consists of a dual pane, triple-coated with LowE glass, dual-sealed and injected with argon gas.



Fresh air

Fresh air skylights help your home breathe, bringing in fresh outside air to maintain good indoor air quality. Warm, stale air is let out, which can help lower energy costs.



Remote included

Eligible for
30%
Federal Solar
Tax Credit*
off product and
installation

Solar-powered “fresh air” skylight

The ideal way to bring natural light and fresh air into your home, and the logical choice for any skylight installation. With no need for wiring, it's perfect for new installations or skylight replacement.

- Allows complete control with remote
- Available in deck and curb-mounted applications

For more information visit [veluxusa.com/taxcredits](https://www.veluxusa.com/taxcredits)

No leak warranty

VELUX brand skylights are the world's most trusted brand of roof windows and skylights. Most of our skylights have the 10-year installation warranty.

This is achieved by our three layers of water protection.



1 Pre-Attached Seal

Pre-attached deck seal (deck-mounted) or gasket (curb-mounted) provides a tight seal for leak-proof installation.

2 Adhesive Underlayment

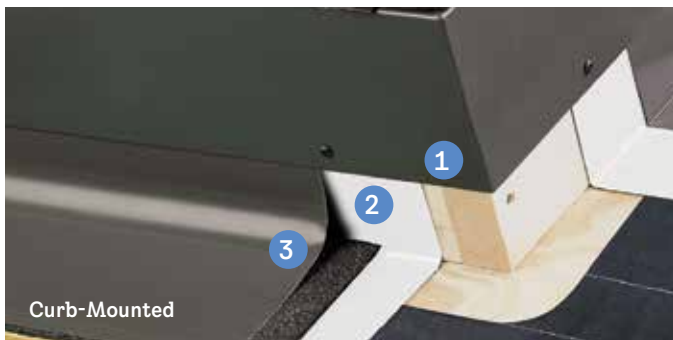
Adhesive underlayment for secondary water protection against the harshest weather conditions.

3 Engineered Flashing

Engineered flashing for easy installation and primary water protection.



Deck-Mounted



Curb-Mounted

Installation methods



No leak skylight
10-year installation warranty



Deck-mounted

- Skylight with insulated glass lens
- Built-in wood frame
- Mounts directly to the roof deck
- Engineered flashings integrate with roofing material (sold separately)

VELUX flashing must be purchased in order to qualify for the 10-year installation warranty.



No leak skylight
10-year installation warranty



Curb-mounted

- A durable metal frame
- Mounts directly to a site-built curb
- Engineered flashings are available for use with site-built curbs for a weather-tight installation (sold separately)

VELUX flashing for sloped roof applications must be purchased in order to qualify for the 10-year installation warranty.



Self-flashed

- Pre-attached pan flashing that mounts directly to the roof deck
- Requires roofing sealant for a weather-tight installation



Sun Tunnel® Skylights



- Reflective tube
- One-piece flashing system
- Mounts to the roof deck





Go Solar. Save Big!

Did you know VELUX products can help you cut down your dependency on electricity and, ultimately, lower your carbon footprint? In fact, when you Go Solar with VELUX, you can greatly reduce your household's energy consumption year-round by actively fine-tuning the climate inside as the seasons change.

But the savings don't stop at cutting high energy costs! When you install any of VELUX's Go Solar products, you become eligible for a 30% Federal Solar Tax Credit* on product and installation.

*For more information visit veluxusa.com/go-solar

Skylight types



Deck-mounted - Model VSS
Curb-mounted - Model VCS

Solar-powered fresh air skylights

- Features a solar panel to recharge a highly efficient battery powered operator and control system
- Integrated rain sensor will close the skylight automatically, in case of inclement weather
- Factory-installed shades available
- Remote control included



Deck-mounted - Model VSE
Curb-mounted - Model VCE

Electric fresh air skylights

- Single hard wire connects into a standard junction box
- Integrated rain sensor will close the skylight automatically, in case of inclement weather
- Remote control included
- **Go Solar model available** with factory-installed shades



Deck-mounted - Model VS
Curb-mounted - Model VCM

Manual fresh air skylights

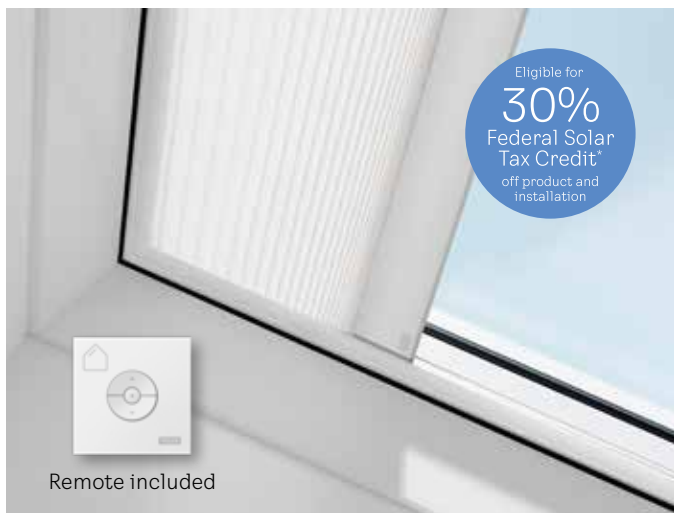
- Opens and closes manually with VELUX control rods when out of reach (sold separately)
- Smooth-turning handle available for when the skylight is installed within reach
- **Go Solar model available** with factory-installed shades



Deck-mounted - Model FS
Curb-mounted - Model FCM
Self-flashed - Model QPF

Fixed skylights

- Economical choice to transform dark spaces with natural light
- **Go Solar model available** with factory-installed shades



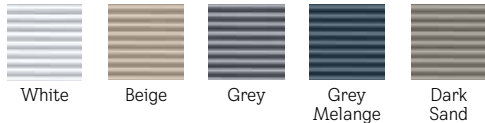
Solar-powered shades

Complete Light Control

VELUX shades allow you to control the light, enhance your decor, and improve energy efficiency.

Room darkening, double-pleated shades

- Blackout cloth with honeycomb structure
- Neat pleats



Light filtering, single-pleated shades

- Softens incoming light
- Neat pleats



Factory-installed shades

We offer the option of ordering most fixed and "Fresh Air" skylights with shades pre-installed. This reduces the time on the job simplifies the skylight installation.

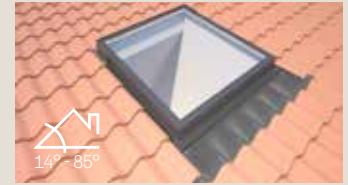


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Flashing systems

Our engineered flashing provides a weather-tight installation, and is required for the No Leak warranty.

Deck-mounted flashing

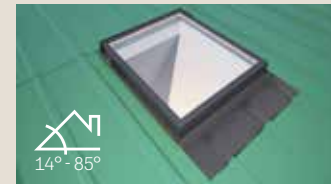


Shingles/shakes - EDL

- Step flashing pieces interweave with roofing material for proper water drainage
- Additional step pieces (ZZZ 200) are required for shakes and other thick roofing materials

Tile roofing – EDW

- Patented-sill flashing features pliable pleats that form to most types of tile
- Side and head flashing pieces form a gutter to direct water away from the skylight



Metal roofing – EDM

- Flashing pieces interlock with roofing material for a fast, weather-tight installation
- Sill apron features pliable pleats that form to the roof

Other flashing options

- Copper cladding and flashing
- Combi applications
- Biepack flashing – Type ECB

Curb-mounted flashing



Shingles/shakes - ECL

- Step flashing pieces interweave with roofing material for proper water drainage
- Additional step pieces (ZZZ 200) are required for shakes and other thick roofing materials

Tile roofing – ECW

- Patented-sill flashing features pliable pleats that form to most types of tile
- Side and head flashing pieces form a gutter to direct water away from the skylight



Sun Tunnel® Skylights

VELUX Sun Tunnel® brings natural light into the darkest and most isolated spaces through a specially designed tube from roof to ceiling.



14"

Low-Profile – TLR
Curb-mounted – TZR, TZRL
Pan-flashed – TZRQ

Flat glass - rigid tube

- Low-profile design creates a sleek appearance on any roofline (TLR)
- Perfect for developments where local ordinances do not allow acrylic dome tubular skylights
- Available in 14" rigid only
- Wildfire Sun Tunnel meets California's strict building codes and national Wildland-Urban Interface areas. (TZR, TZRL, TZRQ)
- Hurricane Sun Tunnel with Laminated Glass is certified for high-velocity hurricane zones (TZR, TZRL, TZRQ)



10"

14"

Domed - rigid tube

- Pitched flashing (TMR); provides optimum angle for gathering light from all directions
- Also available with low-profile flashing (TGR, TSR) or curb-mounted flashing (TCR)
- 99.99% silver reflective layer with a 20-year tube warranty



14"

22"

Domed - flexible tube

- Pitched flashing (TMF); provides optimum angle for gathering light from all directions
- Available with low-profile flashing (TGF)
- The flexible tube can be installed quickly around attic obstructions

Sun Tunnel® skylight accessories

- Solar Night Light for Sun Tunnel skylights (ZTZ 213)
- Electric Light kit for Sun Tunnel skylights (ZTL)
- Rigid tube extension for Sun Tunnel skylights (ZTR)



Model ZTZ 213



Model ZTL



Model ZTR

* For more information visit veluxusa.com/taxcredits

Deck-mounted skylight size chart (Rough openings)



Inch	14 ½	21	22 ½	30 ¾	44 ¾
cm	36.83	53.34	57.15	76.35	112.39
22 15/16			FS D26		
26 7/8	FS, VS, VSE, VSS				FS, VS, VSE, VSS
30				FS, VS, VSS	
37 7/8	FS, VS, VSE, VSS			FS, VS, VSE, VSS	
45 ¾	FS	FS, VS, VSE, VSS	FS	FS, VS, VSE, VSS	FS, VS, VSE, VSS
54 7/16		FS, VS, VSE, VSS		FS, VS, VSE, VSS	
70 ¼		FS			

Curb-mounted skylight size chart (Outside curb)



Inch	17 ½	25 ½	33 ½	37 ½	49 ½
cm	44.45	64.77	85.09	95.25	125.73
25 ½		FCM, VCM, VCE, VCS			VCS
33 ½	FCM	FCM	FCM, VCM, VCE, VCS		
37 ½		FCM, VCM, VCE, VCS		FCM, VCM, VCE, VCS	
49 ½	FCM	FCM, VCM, VCE, VCS	FCM, VCM, VCE, VCS	FCM	FCM, VCM, VCE, VCS
58 ½			FCM		
73 ½		FCM			
75 ½					FCM

Custom FCM sizes available. Call for more information.

Sun Tunnel® skylight size chart (Rough openings)



	10"	14"	22"
Rough Opening – Ceiling (Inches)	11 ¾	15 ¾	22 ¾
Rough Opening – Roof Deck* (W-in. x H-in.)	12 ½ x 16	14 ½ x 18	22 ½ x 26

* Roof deck rough opening height dependent on roof pitch, refer to installation instructions for proper measurement.

Self-flashed skylight size chart (Rough openings)



Inch	22 ½	30 ½	46 ½
cm	57.15	76.35	118.11
22 ½	QPF 2222		
30 ½	QPF 2230	QPF 3030	
46 ½	QPF 2246	QPF 3046	QPF 4646

Transforming spaces since 1941. For over 80 years, VELUX has helped people envision and achieve the transformation of spaces using daylight and fresh air through the roof. Our product program includes skylights, Sun Tunnel® skylights, decorative shades and roof windows, as well as installation and smart home solutions. By creating brighter, healthier, more sustainable places to live, work, learn, and play we enable a better everyday life for people around the world. We work globally with sales and manufacturing operations in more than 40 countries and around 11,500 employees worldwide. The VELUX Group is owned by VKR Holding A/S, a limited company wholly owned by non-profit, charitable foundations (THE VELUX FOUNDATIONS) and family.

For more information, visit veluxusa.com.

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