

## Solar-Powered "Fresh Air" Skylights

Deck-Mounted and Curb-Mounted

# Why skylights?

#### A Must-Have for Any Home

Homes that are warm, inviting, and full of light are homes full of life. Before browsing paint colors, ordering fabric swatches, or thumbing through catalogs for inspiration, look up at your fifth wall. The most unnoticed, yet impactful wall in every room can be your next design space. Change more than just your wall color, transform the look and feel of your entire home with skylights.

#### Daylight

Daylight is powerful. It redesigns the look and feel of our home every hour of the day. It balances our Circadian rhythm, improves our general health and well-being, decreases our dependency on electricity, and gives functionality back to our space. We often ask, "Why skylights?" But with endless reasons to install a skylight, the question becomes more, "Why not skylights?"

#### Fresh Air

Open your world to crisper, cleaner air and brighter days with the VELUX Solar Powered "Fresh Air" Skylight.

Designed to release stale, trapped air from your home while bathing it in rich natural light, our skylight reduces your dependency on central air and electricity to freshen and brighten your home.







### Ambient Light

Light reflects off walls and floors to give your space a soft, glowing look and feel.

#### Ventilation

Opening your skylight helps purify your entire home with fresh air.

#### Rain Detection

With the first drop of rain, your skylight automatically closes itself for you.

#### Privacy

Your skylight looks up, protecting your home's privacy down below.

#### Lower Electric Bill

Turn off more lights in your home by soaking up free light from above.

#### Unique Design

Add the finishing touch by pairing your skylight with designer shades.



# Meet your skylight.

# The Refreshingly Innovative Skylight

Watch your space open up while increasing your home's energy efficiency with the VELUX Solar Powered "Fresh Air" skylight.



This product and its installation qualify for a 30% Federal Solar Tax Credit\*

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



#### Solar Panel

Capturing available sunlight throughout the day, the solar panel charges a concealed battery allowing you to easily open and close your skylight.

#### Rain Sensor

At the first detection of rain, a sensor will automatically close the skylight.

### The No Leak Promise

We offer a ten-year installation warranty, guaranteeing your skylight will never leak. Additional warranties also included on product and glass.

#### Clean, Quiet & Safe Glass

The glass used in this skylight is designed to not only be the safest glass you put above your head, but also the quietest and cleanest.

#### Fresh Air

With the touch of a button, the skylight opens to ventilate your entire home, filling it with fresher, cleaner air.

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### Solar-Powered "Fresh Air" Skylights

Deck-Mounted, Curb-Mounted



Deck-Mounted - VSS

Mounts directly to the roof deck



Curb-Mounted - VCS

Mounts directly to a site-built curb



#### Benefits

- Eligible for a 30% Federal Solar Tax Credit on product and installation.<sup>1</sup>
- Features a solar panel that captures daylight for a battery-powered control system
- Replace a fixed or manual skylight easily because no wiring is required
- · Remote and insect screen included with skylight
- · Available with pre-installed solar-powered shades

VSS Standard Sizes	C01	C04	C06	C08	M02	M04	M06	80M	S01	S06
14° - 85° 3:12 - 137:12										
Rough Opening (W-in.x H-in.)	21 x 26 %	21 x 37 %	21 x 45 ¾	21 x 54 ¾6	30 ½6 x 30	30 ½ <sub>6</sub> x 37 %	30 ½6 x 45 ¾	30 ½6 x 54 %6	44 ¼ x 26 %	44 ¼ x 45 ¾
VCS Standard Sizes	2222	2234	2246	3030	3046	3434	<b>3737</b> <sup>2</sup>	4622	<b>4630</b> <sup>2</sup>	4646
0°-60° 012-2012										
Outside Curb (W-in.x H-in.)	25½ x 25½	25 ½ x 37 ½	25 ½ x 49 ½	33 ½ x 33 ½	33 ½ x 49 ½	37 ½ x 37 ½	40 ½ x 40 ½	49 ½ x 25 ½	49 ½ x 33 ½	49 ½ x 49 ½

<sup>&</sup>lt;sup>1</sup>For more information visit veluxusa.com/go-solar. <sup>2</sup>VCS sizes 3737 and 4630 available spring of 2023.



Clean, Quiet & Safe

When selecting a VELUX Solar Powered "Fresh Air" Skylight rest assured your skylight comes with our most-recommended, top-rated glass: Clean, Quiet & Safe. Named for its three biggest benefits, this glass comes with state-of-the-art, energy-conserving LowE glass, designed to keep your home warmer in the winter and cooler in the summer.

Clean: Skylights stay cleaner longer with Neat® glass coating.

**Quiet**: Reduces unwanted outside noise by up to 25% compared to a standard double pane glass and up to 50% compared to a plastic skylight.

Safe: Unlike tempered, this glass does not shatter into pieces when cracked.

ENERGY STAR certified products are the most straightforward way to help meet energy codes.



Most VELUX residential products are ENERGY STAR certified. By

specifying or using ENERGY STAR certified products, architects and builders can use windows and skylights to bring much needed daylight and fresh air inside, creating more attractive buildings and livable spaces while still meeting the local energy codes.

### The No Leak Skylight

Three patented layers of water protection work together to ensure your VELUX Skylight will not leak.





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.

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# Complete light control.

#### Perfect Solar-Powered Shade Pairing

Finish the look of your space by pairing shades with your VELUX Solar Powered "Fresh Air" skylights. VELUX offers a wide selection of pre-installed, solar-powered shades that range from completely darkening an entire room to softly diffusing incoming light, giving you ultimate light control.

#### Room-Darkening Double-Pleated



#### Light-Filtering Single-Pleated





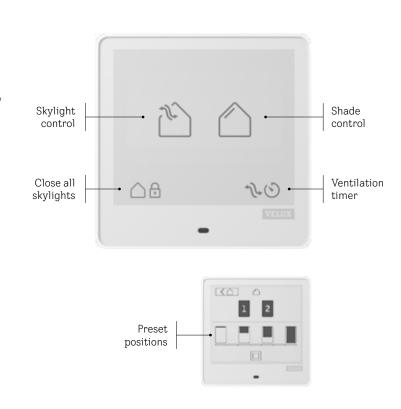


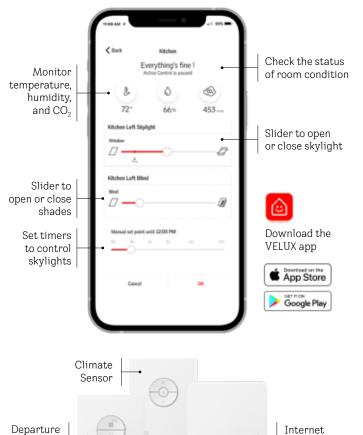


# Simple control of all VELUX skylights and shades with one remote.

We believe you should have an easier experience creating the perfect home environment with your VELUX skylights and shades. The less effort you have to spend in creating the healthy home environment you want; the more time you'll have to enjoy the home you deserve. And now, with VELUX Touch, you only need to reach for one remote to take control of your skylights and shades. It is all about indoor comfort at your fingertips.

- · Remote operation inside the room
- · Operation of multiple products
- Group products
- · Ventilation timer
- · Lock home option (close all skylights)
- · Preset shade and skylight positions





# Smart sensor-based operation of VELUX skylights and shades.

VELUX ACTIVE with NETATMO uses the Climate Sensor to monitor the indoor air quality, then automatically opens or closes skylights and shades based on conditions and your preferences. The system is connected to your home's Wi-Fi through the Internet Gateway so you can control skylights and shades, even if you're away from home, through the app on your phone.

- Remote operation from anywhere
- Operation of multiple grouped products
- Compatible with Apple HomeKit<sup>®</sup> and Google Assistant<sup>™</sup>
- · Ventilation timer
- · Scheduling to personal preferences
- · Voice control

Gateway

- Live sensor-based data and automation
- Use of weather data

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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.

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