

# Product Catalogue

Republic of Ireland Price List (excludes VAT) 1<sup>st</sup> February 2021 velux.ie



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If you'd like more information on our range of VELUX products and services, or require technical support, we're here to help.

Advice on product selection and installation instructions are also

# When the sky is the limit

We know how important it is to factor daylight into your project as early as possible. For decades we have designed innovative roof windows, blinds and shutters that help create bright and welcoming spaces for your family.

n brand-new kitchen extensions and loft bedrooms to rejuvenating existing darker areas in your home – VELUX have products that are perfect for your project.

ng the perfect indoor environment ir family isn't easy, but our products Ip make this simpler. Our VELUX RA® range can be controlled by the a button, our combi roof window

solutions offer maximum daylight and VELUX ACTIVE with NETATMO – our smart-home solution – will automatically open and close your electric and solar roof windows and blinds to bring in the optimum amount of daylight and fresh air.

Explore our full product range and realise how VELUX can help transform your home into a space that your whole family can





# It's our nature

With our Sustainability Strategy 2030, we have made a commitment to capturing our historical  $CO_2$  emissions and reaching carbon neutrality by 2041 – our 100-year anniversary.

Acting sustainably has always been in our nature at VELUX. That's why we are introducing a pioneering new commitment as we enter what the UN calls the Decade of Action. Our plan is to dramatically reduce our future carbon emissions in line with science and at the same time capture our entire historical carbon footprint back to the time of our founding in 1941 by protecting and restoring forests. At our centennial anniversary in 2041, we will be Lifetime Carbon Neutral.

To capture our historical carbon footprint, we have started a 20 year-long partnership with WWF (World Wide Fund for Nature) on forest and nature projects around the world.

Going forward, we will drive down our future carbon emissions by accelerating our investments in energy efficiency, shift to 100% renewable electricity, as well as substantially change the way we specify and purchase materials for our products. In short, if you buy a VELUX roof window in 2020 and a similar window in 2030, the 2030 window will contain 50% less CO<sub>2</sub>. By 2030 we will be a carbon neutral company and will have halved carbon emissions across our entire value chain.

When you buy a VELUX solution, you are part of this journey. You will also automatically find yourself at the forefront of roof window technology that creates better and healthier homes. For example, by applying smart sensorbased solutions to a roof window you can benefit from a self-regulating indoor climate for sustainable living indoors.

We all need a healthy home – including Mother Nature. With our new sustainability strategy, we are doing everything we can to make that happen.

Read more on velux.ie



# Why VELUX®?

All over the world, VELUX roof windows contribute to healthy indoor environments by letting in fresh air and daylight. Here are six other good reasons why you should consider a VELUX roof window.

# **75 years** of innovation

When the first VELUX roof window transformed a dark attic into a liveable space, it was a revelation. That was 75 years ago but our passion for daylight, fresh air and better living environments continues to this day and can be seen through constant innovation and awardwinning design.





# Extensively **tested**

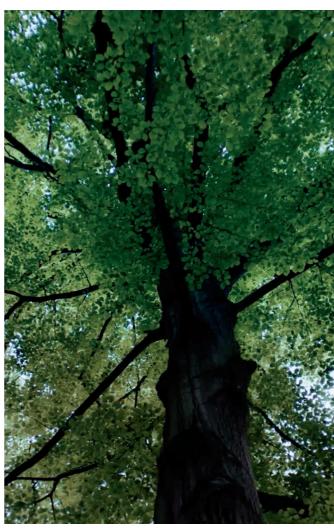
VELUX products are designed to meet the highest quality standards and are thoroughly tested. All our roof windows are tested to withstand a year's worth of rainfall in just 15 minutes and are opened and closed 250,000 times – ensuring the products you purchase will last for decades.

# **10-year** guarantee

We strive to ensure the quality of all VELUX products and accessories live up to our customers' exacting standards. To ensure you have peace of mind, all VELUX roof windows come with a 10-year guarantee and our range of blinds, shutters and electrical products have a 3-year guarantee. We also offer 25 years' availability on spare parts.

# Fast delivery

We understand that when you order VELUX products you want them as quickly as possible. That's why you can expect to receive all standard products in just 72 hours. Specific lead times for all products are listed in the pricing tables.







# Here for you

You can always call our expert team for technical support or specification advice. They're trained to give you as much indepth assistance on planning, installation and aftercare as you need. Call us on 01 816 1620

# Focused on sustainability

Sustainability is ingrained in everything we do. Not only do VELUX roof windows save energy and last for generations, but our production facilities strive to achieve zero waste, source responsibly and continually reduce environmental impact. Find out more at velux.ie

# Your guide to getting daylight right

Natural light is essential to our wellbeing. The number and size of roof windows is fundamental to how your space will look and feel.

0°-15°



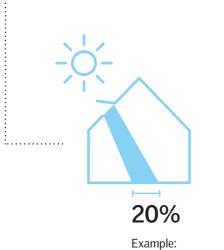
# Identify roof pitch

VELUX roof windows can be installed in both pitched and flat roofs. Find the product that best suits your project on **p26** for sloping roof windows or **p52** for flat roof windows. New low pitch solution from 10° coming Autumn 2021.



# 2 Get the perfect amount of daylight

For optimal comfort, we recommend that the glazed areas represent 20% of the overall floor space in your room. Learn more about optimal daylight on **velux.ie/daylightcalculator** 



Example: 15 m<sup>2</sup> x 20% = 3 m<sup>2</sup> glazing

# Choose interior finish

VELUX roof windows come in a variety of materials to match all interior styles. Including modern white painted, moisture-resistant white polyurethane or traditional pine, you can find the perfect finish for your space.

Choose daylight control and heat protection

Ensure a good night's sleep and improve your indoor climate with interior blinds and/or external anti-heat blinds and shutters. Choose from a wide range of colours and designs with either manual or remote-controlled operation. See our full range of accessories on **p96**.



# **5** Choose roof window operation

VELUX roof windows can either be operated manually or automatically via a remote switch. The VELUX INTEGRA® range is offered in both mains powered and solar operation, perfect for areas out-of-reach.



# Choose installation products

VELUX provide a range of flashings to suit your roofing material. They are easy to install and are designed to provide a durable, 100% watertight and weatherproof seal between the window and the roof. Find out more on **p80**.

# Our roof window features at a glance

The following features come as standard with all of our roof windows and are designed to make installation and operation easier, as well as ensuring our products look their best.



1. Roof window can be rotated 180° and secured in place with **built-in barrel bolt** for easy cleaning from the inside.



5. All **standard glazing** comes with premium features like **safety lamination**, toughened glass, UV filter and our unique rain noise reduction.



2. **Ventilation bar** lets fresh air into your home even when roof window is closed.



6. VELUX ThermoTechnology<sup>TM</sup> transfers less energy and keeps your home warm.

Thermo**Technology**™



3. High quality **pivot hinges** for smooth operation.



7. **Simple red and blue line bracket** system differentiates between standard and recessed installation.



4. Straightforward blind installation with our patented **mounting brackets.** 



8. **Click-on covers** make your installation easier, faster and safer.





# Standard glazing

### $\mathbf{\star}$

### Made for

# Comfort

# Glazing 70

Provides great comfort with all the standard features, including rain noise reduction, laminated safety glass, protection from UV rays, and toughened glass.

 $\checkmark$ 

Thermal transmittance window

Thermal transmittance glazing

 $\star \star \star \star$ 

3-layer glazing that minimises the feeling

can feel warm and relaxed. Easy-to-clean

of cold and blocks outside noise so you

and anti-dew coatings provide clearer

Energy transmittance

Sound insulation

Layers of glass

Made for

Well-being

Thermal transmittance window

Thermal transmittance glazing

Energy transmittance

Sound insulation

Layers of glass

**Glazing 66** 

views.

 $\checkmark$ 

Uw 1.3 🔹 🔹

Ug 1.0

a 0.46 🛛 🗨

35 dB 🛛 🔍

Uw 1.0

q 0.44 🛛 🗨

37 dB

3

Ug 0.6

2

# Glazing features

- $\bigcirc$  Rain noise reduction Enjoy a good night's sleep without being awoken by heavy rain noise on the window.
- 🛞 Safety lamination Prevents glass from falling into the room in case of accidental breakage.
- $\nearrow$  Toughened glass Adds strength to the outer pane protecting against external environmental factors.
- UV filter Protects your interior furnishings from fading due to the sun's UV rays.

🖾 Easy-to-clean Dirt-repellent coating lets you spend less time cleaning and more time enjoying the view.

### 00 Anti-dew Hydrophobic coating reduces the amount of dew that can form on the outside for a clearer view.

•	Good	
••	Very good	
	Excellent	
	Best	



# Made for

# **Better comfort**

## Glazing 68

3-layer glazing that provides all features of Comfort Glazing 70 and better energy efficiency. Helps reduce the cold that comes from a window during winter.

$\dot{\bigcirc}$	®.	R	- <u>`</u> \	~~~	٥Ô
$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$		
Therma	al transmitt	ance wind	low	Uw 1.1	
Therma	al transmitt	ance glaz	ing	Ug 0.7	
Energy	transmitta	g 0.55	5 <b>•</b> •		
Sound	insulation			35 dE	3

# $\star \star \star \star \star$

Made for

# The best experience

### Glazing 67

Our best performing 3-layer glazing provides the ultimate combination of thermal efficiency and noise reduction to deliver optimal energy-efficiency and indoor comfort.

$\bigcirc \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\$	®.	R	-)	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	00
$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$

Thermal transmittance window	Uw 0.83	••••
Thermal transmittance glazing	Ug 0.4	••••
Energy transmittance	g 0.44	••••
Sound insulation	38 dB	••••
Layers of glass	3	

# Enhanced glazing



# Made for Heat protection

### Glazing 69

This 3-layer glazing filters out the heat from the sun's rays to keep your home's temperature comfortable. High thermal efficiency prevents that feeling of cold that comes from a window during winter.

<u>(</u>	(

# Made for

Glazing 62D

near busy areas.

$\bigcirc \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\$	Ø.	R	->>	5	00	$\bigcirc^{'''}$	Ø.	Ì
$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$			$\checkmark$	$\checkmark$	V
Therma	al transmit	tance wind	dow	Uw 1.1	•••	Therma	al transmit	tance
Therma	al transmit	tance glaz	ing	Ug 0.7		Therm	al transmit	tance
Energy	transmitta	ance		g 0.27		Energy	transmitta	ance
Sound	insulation			35 dB	••	Sound	insulation	
Layers	of glass			3	1	Layers	of glass	





# Noise reduction & comfort

### Glazing 62

This noise reduction window with 3-layer glazing provides up to a full 42 dB of sound reduction together with high thermal insulation. Great for homes that need additional protection from outside noise and colder weather.

<i>.</i> ,,,	Ø,	R	-)	~~~	00
$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$		$\checkmark$
Therma	al transmitt	tance wind	low U	w 0.92 - 1.0	•••
Therma	al transmitt	tance glazi	ng	Ug 0.5	••••
Energy	transmitta	ince		g 0.52	••
Sound i	nsulation			42 dB	••••
Layers	of glass			3	

# Energy transmittance

Sound insulation

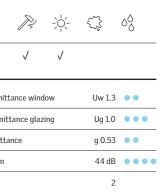
Layers of glass

Made for

Glazing 70Q

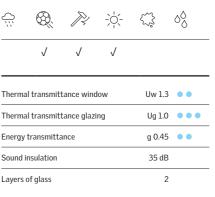
# The best noise reduction

Our highest-performing noise reduction glazing. The 2-layer glazing offers excellent reduction of sound and reduces streetnoise to just a whisper. Great for homes



# Extra security

This certified security window features 2-layer glazing and offers high burglary resistance. Provides additional security features built to prevent attempts of external force and breakage.



U(w) - U value for the entire window

U(g) - U value for the glazing unit only

# New Generation

# 52% more daylight

This is the future of glass rooflights

With the new generation of VELUX glass rooflights, we are continuing to raise the bar of what is possible with a flat roof window. Built with a new and unique construction, our glass rooflight range brings in more daylight than ever before and delivers minimalist and elegant glass-to-edge design; both from outside on the roof and from inside the home – so you see nothing but glass and sky.

This isn't just a new flat roof window – this is the future of flat roof windows.

Available from Summer 2021.

Maximum daylight New design provides up to 52% more daylight<sup>\*</sup>.

**State-of-the-art design** Aesthetic, minimalistic design that blends seamlessly into modern home interiors. Look up, and see nothing but glass and sky.

### Superb indoor comfort

Available with double or triple glazing for excellent energy performance. Combine with blackout blind for light control or anti-heat blind for heat protection and add VELUX ACTIVE with NETATMO for a healthier indoor climate.

\* Daylight area. Compared to CFP/CVP 6060







Available from Summer 2021

# New modern collection of VELUX blinds

From traditional loft spaces to modern kitchen extensions, the new VELUX blind collection has an array of colours, designs and features that will suit any interior and room type.

Developed in partnership with leading trend experts, our new blinds collection includes an extensive variety of fabrics, colours and designs. In addition to our ready-made blinds, the Colour by You collection allows you to create bespoke coloured blinds to perfectly match your space.

The VELUX blinds range includes roller blinds with flat fabrics, pleated blinds with texturised fabric – perfect for open plan extensions – and classic easy-to-clean Venetian blinds for ensuite loft bathrooms. VELUX classic blackout and duo blinds offer the ideal solution for bedrooms that need daylight-screening during the day and darkness at night.

Find out more on **p96** or at **veluxshop.ie** 



# White side channels now available for the entire range

News

Easily update your

In addition to the classic brushed aluminium side channels, VELUX blinds can now be ordered with white side channels in the same high-quality as the originals. They are perfect for roof windows with a white interior finish as the blind blends seamlessly into the frame.



# News

Available from September 2021

# Made for low pitches

Introducing the NEW VELUX Low Pitch roof window - ideal for extension projects.

Before now, roof windows for low pitches were unable to combine function and design, but the NEW VELUX Low Pitch roof window does just that.

This window is perfect for new or existing home extensions with a roof pitch of  $10^\circ\mathchar`20^\circ$  and provides the same levels of daylight and fresh air as our standard pitch VELUX roof windows.

Innovation with inspiration Created with innovative technology and design, the VELUX Low Pitch roof window is a smarter and much more stylish solution to using a flat roof kerb.

Installed the VELUX way As with every VELUX roof window, the new VELUX Low Pitch roof window installs simply and quickly, so you can start enjoying brighter rooms

# Made to last

right away.

10°-20°

Tried and tested in northern Europe's largest wind tunnel for wind and water\* resistance, VELUX low pitch roof windows are made to last.

\* Winds up 30 m/s and 120 mm rain , per hour.



# Smart home





Effortless remote control of your **VELUX INTEGRA®** electric and solar roof windows and blinds

Upgrade your VELUX

VELUX ACTIVE for

INTEGRA® products with

smartphone control and

a healthier indoor climate

°



# **VELUX ACTIVE** with NETATMO

Starter kit

VELUX ACTIVE works through live weather data and indoor climate sensors that monitor and regulate temperature, CO<sub>2</sub> levels, and humidity automatically. It's the perfect solution to create a healthy indoor climate for your family. It also allows you to control your roof windows and blinds from your smartphone - either via the app or by voice-control.

- · Compatible with VELUX INTEGRA® roof windows, blinds and shutters
- Sensor-based operation
- Automatic heat protection
- Personal scheduling features
- Full control from smartphone app
- Easy operation with voice control
- Data security built in

			days
VELUX AC	TIVE		
KIX 300	VELUX ACTIVE package	203.25	5
Additional	components		
KLA 300	VELUX ACTIVE indoor climate sensor	81.30	5
KLN 300	VELUX ACTIVE departure switch	40.65	5

Visit velux.ie/active to discover more. Delivery time is an approximate in working days from receipt of order placed before 11.30am (ROI).

(

All prices in EUR (€)

VELUX ACTIV

Netatmo



# Details

- Monitors temperature, humidity and CO<sub>2</sub> levels, and ventilates your room for a comfortable and healthier indoor climate.
- Uses live weather data to ventilate proactively and shade from the sun to maintain a comfortable temperature on hot days.
  Voice-control and smart speaker integration
- enables you to close the blinds or shutters or open the windows just by asking.

# Includes

- 1 VELUX ACTIVE Indoor Climate Sensor
- 1 VELUX ACTIVE Departure Switch
- 1 VELUX ACTIVE Gateway

See our full range of VELUX INTEGRA® roof windows starting from p32 for sloping roof windows and p56 for flat roof windows.

	9:41 AM	-
<	Bedroom	
Eve	erything's fi	ne !
Act	ive Control in pro	gress
Ŀ	٥	(0)
21°	51%	485
		◎— <i>4</i>
Roller shutter		
Roller shutter		

### VELUX ACTIVE with NETATMO app



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# Roof windows

# Centre-pivot

Page 28 for manual operation Page 32 for electric and solar operation



Centre-pivot 3-in-1 Page 34

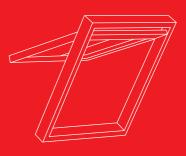


VELUX CABRIO<sup>®</sup> balcony Page 42



# Top-hung

Page 38 for manual operation Page 40 for electric operation



# Manual centre-pivot, for low-pitched roofs

Page 44





# Manual centre-pivot

The original roof window GGL and GGU

The classic VELUX roof window is operated by a convenient top control bar that allows you to open and close the window even with furniture placed underneath it. It also features a ventilation bar so you can air out your room but keep the window closed.

- Convenient top openingEasy to rotate and clean the outer glass
- Integrated ventilation behind the control bar
- Ventilation filter protects against dust and insects

# Roof pitch



# Interior finish options



White polyurethane Maintenance-free and moisture resistant



White painted Bright white finish for modern interiors

# **Glazing options**

		glazing	Triple glazing 68	glazing	glazing
$\overset{\prime\prime\prime}{\bigcirc}$	Rain noise reduction	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
®.	Safety lamination	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
R	Toughened glass	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
-`	UV filter	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
٢,	Easy-to-clean			$\checkmark$	
٥Ô	Anti-dew			$\checkmark$	$\checkmark$

Thermal transmittance of glazing (Ug-value) 1.0 0.7 0.6 0.5

Read more about glazing specifications on p14.

# Blinds and shutters

• Consider adding interior blinds for light-dimming or blackout and external blinds or shutters for heat protection.

Read more on p96.

## Out-of-reach

 If your roof windows are going to be out-of-reach, consider our VELUX INTEGRA<sup>®</sup> electric and solar range on p32.

# Energy efficiency

 For an energy efficient installation that's quick and easy, take a look at our full range of installation products on p80.



External frame sizes (w×h) cm	U <sub>w</sub> -value W/m² K	<b>CK02</b> 55×78	<b>CK04</b> 55×98	<b>CK06</b> 55×118	<b>MK04</b> 78×98	<b>FK06</b> 66×118	<b>MK06</b> 78×118	<b>MK08</b> 78×140	<b>UK04</b> 134×98	<b>PK08</b> 94×140	<b>SK06</b> 114×118	(L) days
White polyurethane	1.2	252	274	200	407	425	450	500	FOF	502	(00	
GGU 0070	1.3	353	374	390	406	435	459	508	585	593	609	3
GGU 0068	1.1	453	474	490	506	535	559	608	685	693	709	3
GGU 0066	1.0	536	557	573	589	618	642	691	768	776	792	3
GGU 0062	0.92	631	652	668	684	713	737	786	-	871	887	9
GGU 0070Q	1.3	511	532	-	568	566	594	625	679	687	703	9
White painted												
GGL 2070	1.3	283	299	312	325	348	367	406	468	475	488	3
GGL 2068	1.1	383	399	412	425	448	467	506	568	575	588	3
GGL 2066	1.0	466	482	495	508	531	550	589	651	658	671	3
GGL 2062	0.92	561	577	590	603	626	645	684	-	753	766	9
GGL 2070Q*	1.3	377	454	-	419	457	461	500	562	569	582	9

\* Special enhanced security window fitted with toughened laminated glass combined with a reinforced construction and extra locks.

Delivery time is an approximate in working days from receipt of order placed before 11.30am (ROI).

# Expand your view Featured products GGL MK08 2070





# VELUX INTEGRA® centre-pivot roof windows

Electric and solar powered VELUX INTEGRA  $^{\otimes}$  roof window GGL and GGU

The ideal solution for out-of-reach areas, VELUX INTEGRA® roof windows are operated remotely via a wireless wall switch allowing you to open and close them with one touch. They are available in either mains or solar powered operation.

- Fully integrated motor which runs almost without a sound
- Convenient operation through a wireless wall switch
- Automatic rain sensor that closes the window when it rains
- Provides fresh air, better indoor comfort and home security

# Roof pitch



# Interior finish options



White polyurethane Maintenance-free and moisture resistant



White painted Bright white finish for modern interiors

# **Glazing options**

	glazing	Triple glazing 68	glazing
Rain noise reduction	$\checkmark$	$\checkmark$	$\checkmark$
Safety lamination	$\checkmark$	$\checkmark$	$\checkmark$
Reference of the second	$\checkmark$	$\checkmark$	$\checkmark$
$-\dot{O}_{I}^{I}$ UV filter	$\checkmark$	$\checkmark$	$\checkmark$
िर्दे Easy-to-clean			$\checkmark$
ÔÔ Anti-dew			$\checkmark$
Thermal transmittance of glazing (Ug-value)	1.0	0.7	0.6

Read more about glazing specifications on p14.

# Blinds and shutters

 Consider adding interior blinds for light-dimming or blackout and external blinds or shutters for heat protection.

Read more on p96.

## Home automation

 VELUX INTEGRA® products can be upgraded with our smart-home, sensor based system – VELUX ACTIVE with NETATMO – to create a healthier indoor climate.

Read more on p24.



### VELUX INTEGRA® mains & solar powered centre-pivot roof windows

External frame		U-VALUE	CK02	CK04	CK06	MK04	FK06	MK06	MK08	UK04	PK08	SK06	Ŀ
sizes (w×h) cm		W/m <sup>2</sup> K	55×78	55×98	55×118	78×98	66×118	78×118	78×140	134×98	94×140	114×118	days
White polyurethane													
GGU 007021U	🛱 Mains powered	1.3	703	724	740	756	785	809	858	935	943	959	3
GGU 006821U	Mains powered	1.1	803	824	840	856	885	909	958	1,035	1,043	1,059	13
GGU 006621U	Mains powered	1.0	886	907	923	939	968	992	1,041	1,118	1,126	1,142	9
GGU 007030		1.3	748	769	785	801	830	854	903	980	988	1,004	3
GGU 006830		1.1	848	869	885	901	930	954	1,003	1,080	-	1,104	3
GGU 006630		1.0	931	952	968	984	1,013	1,037	1,086	1,163	1,171	1,187	9
White painted													
GGL 207021U	🛱 Mains powered	1.3	633	649	662	675	698	717	756	818	825	838	3
GGL 206821U	Mains powered	1.1	733	749	762	775	798	817	856	918	925	938	13
GGL 206621U	Mains powered	1.0	816	832	845	858	881	900	939	1,001	1,008	1,021	13
GGL 207030		1.3	678	694	707	720	743	762	801	863	870	883	3
GGL 206830		1.1	778	794	807	820	843	862	901	963	-	983	13
GGL 206630		1.0	861	877	890	903	926	945	984	1,046	1,053	1,066	9

Delivery time is an approximate in working days from receipt of order placed before 11.30am (ROI).

All prices in EUR (€)

Find all sizes and prices on velux.ie



# Centre-pivot 3-in-1 roof window

Three windows in one frame GGLS

You can create a stunning focal point in your room with the 3-in-1 roof window. Its extra slim profile provides enhanced views and maximum daylight in any space, plus the single frame allows for easy installation.

- Provides the feeling of more space
- One frame with multiple sashes for easy installation
- Can be upgraded to solar powered operation via VELUX INTEGRA<sup>®</sup> conversion kit (KSX). Find out more on p124
- More cost effective than purchasing three single roof windows of the same size

# Roof pitch



## Interior finish options



White painted Bright white finish for modern interiors

### **Glazing options**

	Double glazing 70	glazing
Rain noise reduction	$\checkmark$	$\checkmark$
Safety lamination	$\checkmark$	$\checkmark$
Toughened glass	$\checkmark$	$\checkmark$
->U/- UV filter	$\checkmark$	$\checkmark$
िर्दे Easy-to-clean		$\checkmark$
$\circ^{\diamond}_{\diamond}$ Anti-dew		$\checkmark$
Thermal transmittance of glazing (Ug-value)	1.0	0.5

Read more about glazing specifications on pl4.

# Blinds and shutters

 Consider adding interior blinds for light-dimming or blackout and external blinds or shutters for heat protection.

Read more on p96.

## Home automation

• If VELUX INTEGRA® solar powered conversion kits KSX are fitted, this product can be upgraded with our smart-home, sensor based system – VELUX ACTIVE with NETATMO – to create a healthier indoor climate.

Read more on p24.



### VELUX 3-in-1 solution\*

## W

External frame		U <sub>w</sub> -value	FFKF06	FFKF08	(
sizes (w×h) cm		W/m² K	188×118	188×140	days
White painted					
GGLS 2066	3 roof window sashes in a single frame. Triple glazed.	1.2	1,543	1,610	3
GGLS 2070	3 roof window sashes in a single frame. Double glazed.	1.5	1,165	1,221	3
Flashing					
EDWS 2000	3 roof window sashes in a single frame.		366	389	3
EDLS 2000	3 roof window sashes in a single frame.		366	389	3

### VELUX 3-in-1 solution\*\*

External frame sizes (w×h) cm

# White painted

GGLS WK06 206650LE	3 roof window sashes in a single frame. Triple glazed.
GGLS WK06 207050LE	3 roof window sashes in a single frame. Double glazed.

### Flashing

EDWS WK06 303150LE Suitable for profiled roofing material up to 120 mm thick.

EDLS WK06 303150LE Suitable for slate up to 8 mm thick.

\* Available from April 2021.

\*\* Available from February to April 2021. From April please order new version which has been redesigned to allow homeowners to fit electric and solar anti-heat blinds. Delivery time is an approximate in working days from receipt of order placed before 11.30am (ROI).

(L) days	<b>WK06</b> 184×118	U <sub>w</sub> -value W/m² K
3	1,543	1.2
3	1,165	1.5
3	366	
3	366	





# Manual top-hung roof windows

Outward-opening roof window GPL and GPU

VELUX top-hung roof windows are operated by a handle at the bottom of the window which opens out to 45°, providing panoramic views and a feeling of extra space. It also features a ventilation bar so you can air out your room but keep the window closed. Ideal for any loft conversion.

- Opens up the room with an uninterrupted view
- Ventilation filter protects against dust and insects
- Rotates 180° for easy cleaning off the outer glass

# Roof pitch



Suitable for roof pitches between 15° and 55°. Also suitable for roof pitches between 55° and 75° with special springs. Please specify when ordering.

## Interior finish options



White polyurethane Maintenance-free and moisture resistant



White painted Bright white finish for modern interiors

# **Glazing options**

		glazing	Triple glazing 68	glazing	glazing
$\bigcirc ^{\prime \prime \prime }$	Rain noise reduction	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
Ø.	Safety lamination	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
R	Toughened glass	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
-`	UV filter	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
٢,	Easy-to-clean			$\checkmark$	
00	Anti-dew			$\checkmark$	$\checkmark$
Thorm	al transmittance				

Thermal transmittance of glazing (Ug-value) 1.0 0.7 0.6 0.5

Read more about glazing specifications on p14.

# Emergency escape

Due to the unrestricted opening area, the majority of sizes are suitable for emergency escape purposes.

# Blinds and shutters

Consider adding interior blinds for light-dimming or blackout and external blinds or shutters for heat protection.

Read more on p96.



External frame	U <sub>w</sub> -value	СК04	CK06▲	МК04▲	FK06 🛦	MK06 🛦	MK08▲	UK04▲	PK08▲	SK06▲	PK10▲	
sizes (w×h) cm	W/m² K	55×98	55×118	78×98	66×118	78×118	78×140	134×98	94×140	114×118	94×160	days
White polyurethane												
GPU 0070	1.3	484	505	527	563	595	658	-	769	790	811	3
GPU 0068	1.1	584	605	627	663	695	758	-	869	890	911	3
GPU 0066	1.0	667	688	710	746	778	841	-	952	973	994	9
GPU 0062	0.96	762	783	805	841	873	936	-	1,047	1,068	1,089	9
White painted												
GPL 2070	1.3	413	431	449	480	507	561	646	655	673	691	3
GPL 2068	1.1	513	531	549	580	607	661	746	755	773	791	3
GPL 2066	1.0	596	614	632	663	690	744	829	838	856	874	9

▲ Sizes suitable for emergency escape requirements. Delivery time is an approximate in working days from receipt of order placed before 11.30am (ROI).

Roof windows



# **VELUX INTEGRA®** electric top-hung roof windows

Electric outward-opening VELUX INTEGRA® roof window GPU

The VELUX INTEGRA® electric top-hung roof window combines all the benefits of top-hung and effortless remote-controlled operation. It's available in mains powered operation allowing you to open and close it at ease with one touch of a switch. Ideal for any loft conversion.

- Full 45° opening allows for stunning views
- Automatic rain sensor that closes the roof window when it rains
- Provides fresh air, better indoor comfort and home security

# Roof pitch



# Interior finish options



White polyurethane Maintenance-free and moisture resistant

# **Glazing options**

		Double glazing 70	glazing
$\bigcirc$	Rain noise reduction	$\checkmark$	$\checkmark$
®.	Safety lamination	$\checkmark$	$\checkmark$
R	Toughened glass	$\checkmark$	$\checkmark$
->-	UV filter	$\checkmark$	$\checkmark$
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	Easy-to-clean		$\checkmark$
00	Anti-dew		$\checkmark$
	al transmittance ing (U <sub>g</sub> -value)	1.0	0.6

Read more about glazing specifications on pl4.

# Compatibility

- VELUX INTEGRA<sup>®</sup> electric top-hung roof windows are only compatible with manual or solar powered blinds.
- Not compatible with twin flashings, sloping and vertical combinations, and insulated replacement flashings.
  ZWP Profile set available for use with EDN/EDJ recessed flashing kits.

### Blinds and shutters

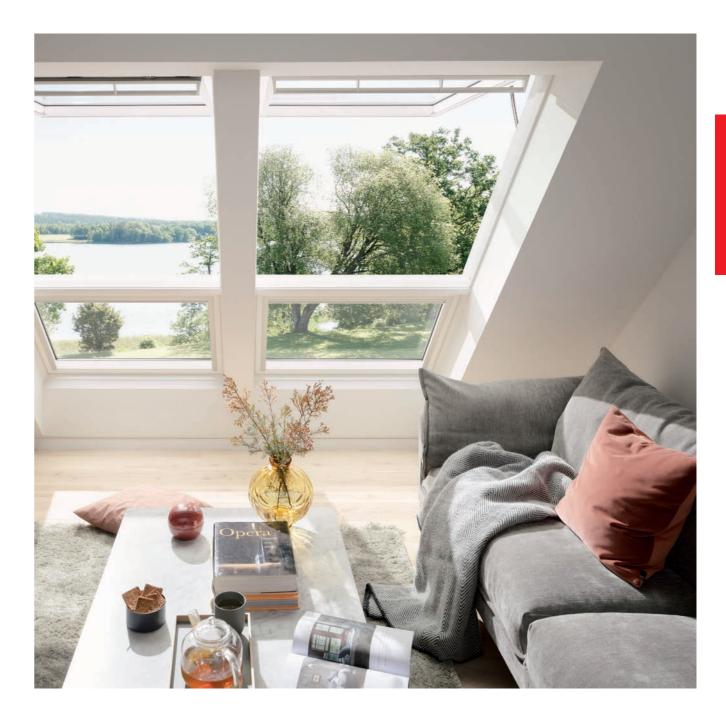
• Consider adding interior blinds for light-dimming or blackout and external blinds or shutters for heat protection.

Read more on p96.

# Home automation

 This product can be upgraded with our smart-home, sensor based system – VELUX ACTIVE with NETATMO - to create a healthier indoor climate.

Read more on p24.



External frame sizes (w×h) cm		U <sub>w</sub> -value W/m² K	<b>FK06</b> 66×118	FK08 66×140	<b>MK06</b> 78×118	<b>MK08</b> 78×140	<b>PK06</b> 94×118	<b>PK08</b> 94×140	<b>SK06</b> 114×118	<b>SK08</b> 114×140	(L) days
White polyuretha GPU 007021U	ane 🖓 Mains powered	1.3	1,003	1,056	1,035	1,098	1,098	1,209	1,230	1,277	18
GPU 006621U	Mains powered	1.0	1,186	1,239	1,218	1,281	1,281	1,392	1,413	1,460	18
Profile set* ZWP WK06 0000			37		37		37		37		9
ZWP WK08 0000				37		37		37		37	9

External frame sizes (w×h) cm		U <sub>w</sub> -value W/m² K	<b>FK06</b> 66×118	FK08 66×140	<b>MK06</b> 78×118	<b>MK08</b> 78×140	<b>PK06</b> 94×118	<b>PK08</b> 94× <u>1</u> 40	<b>SK06</b> 114×118	<b>SK08</b> 114×140	(L) days
White polyureth GPU 007021U	ane	1.3	1,003	1,056	1,035	1,098	1,098	1,209	1,230	1,277	18
GPU 006621U	🛱 Mains powered	1.0	1,186	1,239	1,218	1,281	1,281	1,392	1,413	1,460	18
Profile set* ZWP WK06 0000			37		37		37		37		9
ZWP WK08 0000				37		37		37		37	9

\* For installations (EDN, EDJ, flashings kits). Required for all recessed installations of VELUX INTEGRA® electric top-hung roof windows. Delivery time is an approximate in working days from receipt of order placed before 11.30am (ROI).

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# Roof balcony VELUX CABRIO® GDL

Transform your home and welcome in the outdoors by simply opening your VELUX CABRIO® balcony. The innovative balcony opens in seconds to give your home more space, daylight and fresh air. Consisting of a top-hung roof window and a bottom section that unfolds into a glazed balcony with elegant side banister railings, it's a balcony experience like no other.

- Top element opens outwards to 45° giving you extra headroom and beautiful panoramic views
- Transforms from a roof window into a balcony in seconds
- Side banister railings for extra safety
- Energy-efficient triple glazing is featured as standard

# Roof pitch



# Interior finish options



White painted Bright white finish for modern interiors

# **Glazing options**

	Triple glazing 66
Rain noise reduction	$\checkmark$
Safety lamination	$\checkmark$
Toughened glass	$\checkmark$
-, UV filter	$\checkmark$
्र्रे Easy-to-clean	$\checkmark$
Ô⊖ Anti-dew	$\checkmark$

Read more about glazing specifications on p14.

# Blinds and shutters

Consider adding interior blinds for light-dimming or blackout and external blinds or shutters for heat protection.

Read more on p96.

# Expand your view

The single balcony can easily be combined with additional top-hung and fixed sloping roof windows for even more daylight.



External frame	xternal frame	U <sub>w</sub> -value	MK19	MK19	PK19	PK19	SK19	SK19	.19 (L)	
sizes (w×h) cm		W/m <sup>2</sup> K	78×252	166x252	94×252	198x252	114×252	238x252	days	
White painte	ed									
GDL SDOLOO1	Including flashings for slate up to 8mm thick.	1.2	2,366	-	2,544	-	2,716	-	9	
GDL SDOW001	Including flashings for tiles up to 120mm in profile.	1.2	2,366	-	2,544	-	2,716	-	9	
GDL SKOL222	Including 1 x GPL & 1 x GIL and flashings for slate up to 8mm thick.	1.2	-	4,384	-	4,675	-	5,035	9	
GDL SKOW224	Including 1 x GPL & 1 x GIL and flashings for tiles up to 120mm in profile.	1.2	-	4,384	-	4,675	-	5,035	9	

External frame		0 <sub>w</sub> -value	IVIN19	IVIN19	PK19	PK19	5K19	5K19	$\bigcirc$
sizes (w×h) cm		W/m <sup>2</sup> K	78×252	166x252	94×252	198x252	114×252	238x252	days
White painte	ed								
GDL SD0L001	Including flashings for slate up to 8mm thick.	1.2	2,366	-	2,544	-	2,716	-	9
GDL SDOW001	Including flashings for tiles up to 120mm in profile.	1.2	2,366	-	2,544	-	2,716	-	9
GDL SKOL222	Including 1 x GPL & 1 x GIL and flashings for slate up to 8mm thick.	1.2	-	4,384	-	4,675	-	5,035	9
GDL SKOW224	Including 1 x GPL & 1 x GIL and flashings for tiles up to 120mm in profile.	1.2	-	4,384	-	4,675	-	5,035	9

Delivery time is an approximate in working days from receipt of order placed before 11.30am (ROI).



# Manual centre-pivot, for low-pitch roofs

Low-pitch roof window GBL

Perfect for bringing daylight and fresh air into single-storey extensions, our brand new low-pitch roof window is the best solution for roofs with a pitch between 10°-20°. The product is designed to be totally watertight at a low pitch and features glass-to-edge technology which provides a seamless and aesthetic installation

- Tested in northern Europe's largest wind tunnel for wind and water resistance
- Fast and simple installation
- Compatible with VELUX interior blinds and external anti-heat shutter
- Flashing is suitable for profiled roofing materials up to 120mm which are suitable for roof pitches below 20 degrees

# Roof pitch

10°-20°

# Underfelt and underfelt collar



Always use underfelt and VELUX underfelt collar. VELUX underfelt collar is included in the flashing and part of the Low Pitch solution.

# Interior finish options



White painted Bright white finish for modern interiors

# Glazing options

		Triple glazing 15
$\bigcirc^{\prime\prime\prime}$	Rain noise reduction	$\checkmark$
®.	Safety lamination	$\checkmark$
R	Toughened glass	$\checkmark$
-)́(-	UV filter	$\checkmark$
5	Easy-to-clean	
٥Ô	Anti-dew	
	al transmittance ing (U <sub>g</sub> -value)	0.5

# Blinds and shutters

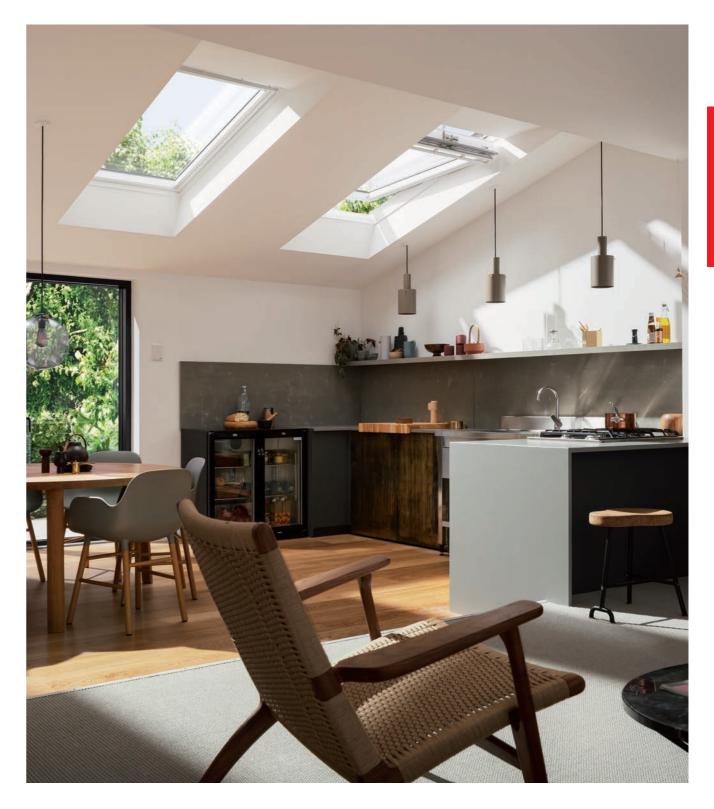
· Consider blinds for light dimming or blackout, and roller shutters for heat protection.

Read more on p96.

# Operation

Can be upgraded to solar powered operation via VELUX INTEGRA® conversion kit (KSX).

Find out more on p124.



External frame sizes (w×h) cm

### White painted GBL S10G01\*

\* Package includes window, flashing and underfelt collar suitable for installation into profiled tiles up to 120 mm. Delivery time is an approximate in working days from receipt of order placed before 11.30am (ROI).

All prices in EUR (€)

Find all sizes and prices on velux.ie

# Combi solutions

Sloping and fixed

Page 49



# Sloping and vertical Page 50

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# Sloping and fixed

A sleek solution to increase your view

Combining VELUX roof windows can create stunning, light-filled rooms and panoramic views. If the pitch of your roof continues to the floor, you can extend your VELUX roof window by installing an additional window element below. These bottom elements have a fixed sash that cannot be opened.

Add the right sized opening window to create the perfect combination. See from p130 for available sizes.

External frame	U <sub>w</sub> -value	MK34	PK34 (L)
sizes (w×h) cm	W/m <sup>2</sup> K	78×92	94×92 days
White polyurethane			
GIU 0070	1.3	514	593 9
GIU 0066	1.0	697	776 9
White painted			
GIL 2070	1.3	463	534 3
GIL 2066	1.0	646	717 9

Delivery time is an approximate in working days from receipt of order placed before 11.30am (ROI).

All prices in EUR (€) Find all sizes and prices on velux.ie

# Roof pitch



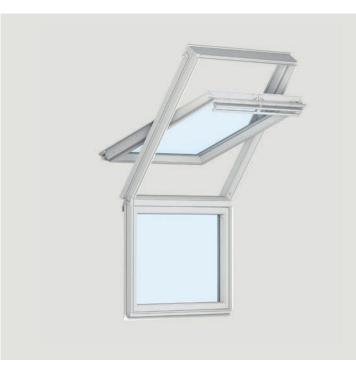
# Flashings

• Read more about sizes and prices for sloping extension flashings on p93.

# Glazing options

	glazing	Triple glazing 68	glazing
$\bigcap_{i,i}$ Rain noise reduction	$\checkmark$	$\checkmark$	$\checkmark$
Safety lamination	$\checkmark$	$\checkmark$	$\checkmark$
Toughened glass	$\checkmark$	$\checkmark$	$\checkmark$
-, O' UV filter	$\checkmark$	$\checkmark$	$\checkmark$
کی Easy-to-clean			$\checkmark$
ර්් Anti-dew			$\checkmark$
Thermal transmittance of glazing (U <sub>g</sub> -value)	1.0	0.7	0.6

Read more about glazing specifications on pl4.



# Sloping and vertical combinations

More daylight and a better view VIU, VFE, VFA & VFB

Extend your views with a fixed or openable vertical window element. The window element fills the vertical space between the floor and the bottom of the roof

window to provide more expansive views and more natural daylight. Ideal for one-and-a-half storey homes.

External frame sizes (w×h) cm		U <sub>w</sub> -value W/m² K	<b>MK31</b> 78×60	<b>MK35</b> 78×95	(L) days
A					
White polyurethane					
VIU 0070	Fixed	1.3	480	521	9
VIU 0068	Fixed	1.1	580	621	13
VIU 0066	Fixed	1.0	663	704	9
White painted					
VFE 2070	Bottom-hung opening inwards	1.3	480	521	3
VFE 2068	Bottom-hung opening inwards	1.1	580	621	13
VFE 2066	Bottom-hung opening inwards	1.0	663	704	13
VFA 2070	Tilt and turn inwards to the left	1.3	-	571	3
VFA 2068	Tilt and turn inwards to the left	1.1	-	671	28
VFA 2066	Tilt and turn inwards to the left	1.0	-	754	3
VFB 2070	Tilt and turn inwards to the right	1.3	-	571	3
VFB 2068	Tilt and turn inwards to the right	1.1	-	671	28
VFB 2066	Tilt and turn inwards to the right	1.0	-	754	3

Delivery time is an approximate in working days from receipt of order placed before 11.30am (ROI).

All prices in EUR (€) Find all sizes and prices on velux.ie

# Roof pitch



# Flashings

• Read more about sizes and prices for sloping extension flashings on p93.

# Glazing options

		glazing	Triple glazing 68	glazing
$\bigcirc$	Rain noise reduction	$\checkmark$	$\checkmark$	$\checkmark$
®.	Safety lamination	$\checkmark$	$\checkmark$	$\checkmark$
J2	Toughened glass	$\checkmark$	$\checkmark$	$\checkmark$
->	UV filter	$\checkmark$	$\checkmark$	$\checkmark$
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	Easy-to-clean			$\checkmark$
00	Anti-dew			$\checkmark$
	al transmittance ting (U <sub>g</sub> -value)	1.0	0.7	0.6

Read more about glazing specifications on p14.

# Details





Bottom-hung opening inwards VFE



Tilt and turn inwards to the left VFA



Tilt and turn inwards to the right VFB

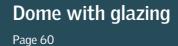




# Flat roof windows

New Generation – Curved glass Page 56



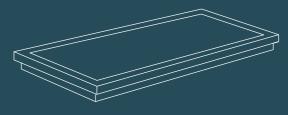




Curved glass Page 64 Flat glass
Page 65



Vario by VELUX Bespoke Rooflights Page 68



# New Generation – Flat glass

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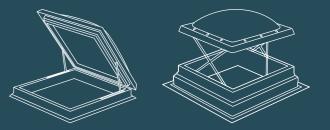
# Dome

Page 62



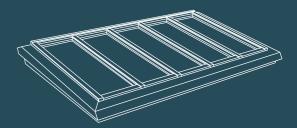
# Special function flat roof windows

Page 66-67



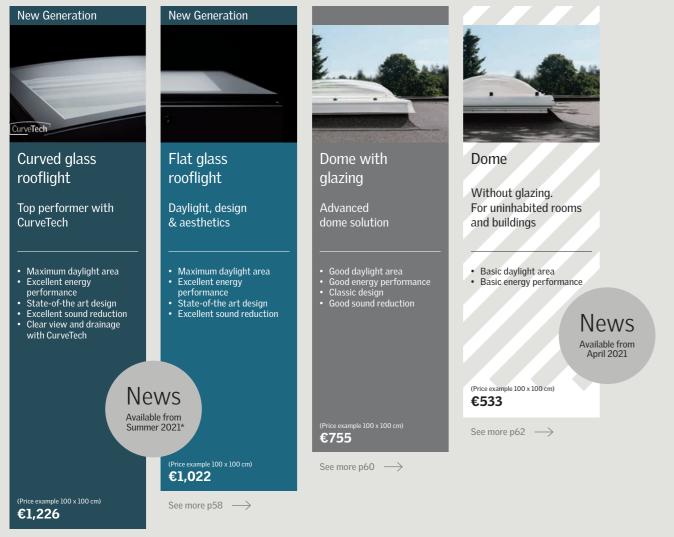
# Modular skylights

Page 70



# The full range of flat roof windows

We offer a complete range of flat roof windows that covers all needs. From innovative curved and flat glass rooflights to traditional domes, the VELUX flat roof window portfolio is broad and has something for everyone.



See more p56  $\longrightarrow$ 

# Bespoke solution

• If you are looking for a bespoke solution, check out Vario by VELUX on p68.



Specifications for flat roof windows	New Generation	New Generation		
	Curved glass rooflight	Flat glass rooflight	Dome with glazing	Dome
Application areas	Habitable rooms	Habitable rooms	Habitable rooms	<ul> <li>Uninhabited rooms and buildings, such as warehouses, garages, sheds, or industrial buildings.</li> </ul>
Roof pitch	• 0-15°	• 2-15°	• 0-15°	• 0-15°
Design ⊚	<ul> <li>Curved glass top</li> <li>88% daylight area*</li> <li>Glass-to-edge inside view</li> <li>Glass-to-edge curved top</li> <li>Integrated motor in frame</li> <li>Discretely placed blinds</li> <li>Better view - rain off CurveTech</li> </ul>	<ul> <li>Flat glass top</li> <li>88% daylight area*</li> <li>Glass-to-edge inside view</li> <li>Glass-to-edge flat top</li> <li>Integrated motor in frame</li> <li>Discretely placed blinds</li> </ul>	<ul> <li>Polycarbonate dome in clear or opaque</li> <li>70% daylight area</li> <li>Integrated motor in frame</li> </ul>	<ul> <li>2- or 3-layer opaque dome skin</li> <li>64% daylight area</li> </ul>
Performance	<ul> <li>Glass top and base unit with double- or triple glazing</li> <li>Insulating glass unit with inner laminated glass (P4A)</li> <li>Urc,ref300: 0,65 W/(m²K)**</li> <li>Arc,ref300: 4,4 m²**</li> <li>Sound insulation 39 db</li> <li>Burglary proof as standard***</li> </ul>	<ul> <li>Glass top and base unit with double- or triple glazing</li> <li>Insulating glass unit with inner laminated glass (P4A)</li> <li>Urc,ref300: 0,75 W/(m²K)**</li> <li>Arc,ref300: 4,1 m²**</li> <li>Sound insulation 39 db</li> <li>Burglary proof as standard***</li> </ul>	<ul> <li>Dome skin and base unit with double glazing</li> <li>Insulating glass unit with inner laminated glass (P4A)</li> <li>U-value: 0,80 W/(m²K)**</li> <li>Area: 3,4 m²**</li> <li>Sound insulation 36 db</li> <li>Burglary proof as standard***</li> </ul>	<ul> <li>2- or 3-layer opaque dome skir (no glazing)</li> <li>U-value: 2,2W/(m²K)**</li> <li>Area: 2,6 m²**</li> <li>Sound insulation 20 db</li> </ul>
Operation	<ul><li>Fixed variant</li><li>Electric vented variant</li></ul>	<ul><li>Fixed variant</li><li>Electric vented variant</li></ul>	<ul><li>Fixed variant</li><li>Electric vented variant</li></ul>	<ul><li>Fixed variant</li><li>Electric vented variant</li></ul>
Smart home and sensors	<ul> <li>VELUX ACTIVE compatible</li> <li>Pre-installed rain sensor as standard</li> <li>Pre-paired wall switch</li> <li>Integrated motor</li> </ul>	<ul> <li>VELUX ACTIVE compatible</li> <li>Pre-installed rain sensor as standard</li> <li>Pre-paired wall switch</li> <li>Integrated motor</li> </ul>	<ul> <li>VELUX ACTIVE compatible</li> <li>Pre-installed rain sensor as standard</li> <li>Pre-paired wall switch</li> <li>Integrated motor</li> </ul>	
Heat protection and daylight adjustment -⁄¢-	<ul> <li>Anti-heat blind (solar) – Optimised and discrete placement</li> <li>Blackout blind (solar) – Optimised and discrete placement</li> <li>Insect screen (manual, cleanable, removable)</li> </ul>	<ul> <li>Anti-heat blind (solar) – Optimised and discrete placement</li> <li>Blackout blind (solar) – Optimised and discrete placement</li> <li>Insect screen (manual, cleanable, removable)</li> </ul>	<ul> <li>Anti-heat blind (solar)</li> <li>Translucent and blackout blinds (electrical/solar)</li> </ul>	

Daylight area stated as per method in EAD 220062-00-0401 (CE marking). Numbers mentioned are for a size 100100.

U-value and area is stated for fixed variants with either 2-layer dome (dome), Q variant 2-layer glazing unit (dome with glazing) and 2-layer glazing unit (flat glass and curved glass). U-values and areas are calculated for window size 1.2x1.2m, with a curb height of 300 mm, in accordance with method in EN 1873:2014+A1:2016.
Complies with EU legislative requirements for burglary resistance, class 2.









CurveTech

# New Generation

# Curved glass rooflight

Fixed or vented option available

Part of our new generation of rooflights, the VELUX glass rooflight with curved glass is a revolution in window design. The unique design with a slim frame and invisible sash provides maximum daylight and a beautiful design from inside the home – even with a blind installed. In addition, the curved-shaped glass top allows rainwater to easily drain off the surface – even on 0° roof pitches.

- Maximum daylight area
- Excellent energy performance
- State-of-the art design
- Excellent sound reduction
- Clear view and drainage

# Roof pitch

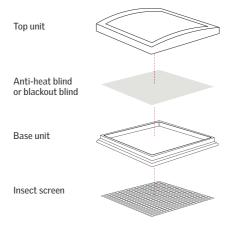
0°-15°

# Details

- The premium choice for home owners with 0-15° roof pitches.
- Glass-to-edge curved glass top unit.
- Unique window construction with a slim frame and invisible sash.
- Available with double or triple glazing for excellent energy performance and sound reduction.
- Laminated insulated glass unit for safety.
- Burglary resistant\*.
- Comes in a fixed or electrically-vented variant. Electrically-vented variant provides fresh air at the touch of a button and a pre-installed rain sensor.
- \* Complies with EU legislative requirements for burglary resistance, class 2.

# Blind options

The blinds are discreetly placed in the base-unit construction, between the lower pane and outer glass, and do not compromise daylight, design or your views to the sky. See more about blinds options on p118.



Mounting of blinds is done most conveniently during the rooflight installation process.

### Home automation

• The electrically-vented variant can be upgraded with our smart-home, sensor based system -VELUX ACTIVE with NETATMO - to create a healthier indoor climate.

Read more on p24.

# Availability

• For glass rooflights available until Summer 2021, please see p64.



	U-VA	LUE**	060060	090060	080080	090090	100100	120090	120120	(
	Urc,ref300 W/(m <sup>2</sup> K)	Arc,ref300 Area m²	60×60	90×60	80×80	90×90	100×100	120×90	120×120	days
ass top unit			493	544	588	653	726	755	943	3
e unit 2 layer glazing	0.65	4.4	340	375	405	450	500	520	610	3
e unit 3 layer glazing	0.55	4.4	442	488	527	585	650	676	793	9
y-vented base unit 2 layer glazing	0.65	4.4	939	974	1,004	1,049	1,099	1,119	1,209	3
y-vented base unit 3 layer glazing	0.55	4.4	1,041	1,087	1,126	1,184	1,249	1,275	1,392	9
<b>S</b> kerb 150mm			200	212	214	215	235	245	280	3
ng kit			46	49	49	51	53	53	59	3
			272	292	298	311	324	330	350	9

		U-VA	U-VALUE**		090060	080080	090090	100100	120090	120120	(\)
Available sizes (w×h) cm		Urc,ref300 W/(m <sup>2</sup> K)	Arc,ref300 Area m <sup>2</sup>	60×60	90×60	80×80	90×90	100×100	120×90	120×120	days
Top cover ISU 1093	Curved glass top unit			493	544	588	653	726	755	943	3
Base CFU 0020Q	Fixed base unit 2 layer glazing	0.65	4.4	340	375	405	450	500	520	610	3
CFU 0025Q	Fixed base unit 3 layer glazing	0.55	4.4	442	488	527	585	650	676	793	9
CVU 0220Q	Electrically-vented base unit 2 layer glazing	0.65	4.4	939	974	1,004	1,049	1,099	1,119	1,209	3
CVU 0225Q	Electrically-vented base unit 3 layer glazing	0.55	4.4	1,041	1,087	1,126	1,184	1,249	1,275	1,392	9
Installation a ZCU 0015	ccessories Extension kerb 150mm			200	212	214	215	235	245	280	3
ZZZ 210U	Frame fixing kit			46	49	49	51	53	53	59	3
LSF 2000 NEW	Lining*			272	292	298	311	324	330	350	9

\* Lining for flat roof. This all-in-one solution includes PVC panels, vapour barrier and facings. \*\* Calculated for a reference size of 1.2x1.2 m and 300 mm upstand, in a 0° roof pitch. Delivery time is an approximate in working days from receipt of order placed before 11.30am (ROI).





# New Generation

# Flat glass rooflight

Fixed or vented option available

Part of our new generation of rooflights, the VELUX flat glass rooflight will bring the magic of daylight into your home. The unique design with a slim frame and invisible sash provides maximum daylight and a beautiful design from inside the home even with a blind installed.

- Maximum daylight area
- Excellent energy performance
- State-of-the art design
- Excellent sound reduction

# Roof pitch

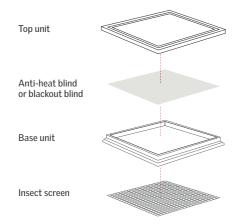
2°-15°

# Details

- The elegant choice for roof pitches from 2-15°.
  Glass-to-edge flat glass top unit.
- · Unique window construction with a slim frame
- Original Window Construction with a similation and invisible sash.
  Available with double or triple glazing for excellent energy performance and sound reduction.
  Laminated insulated glass unit for safety.
- Burglary resistant\*.
- Comes in a fixed or electrically-vented variant.
- Electrically-vented variant provides fresh air at the touch of a button and a pre-installed rain sensor.
- \* Complies with EU legislative requirements for burglary resistance, class 2.

## Blind options

The blinds are discreetly placed in the base-unit construction, between the lower pane and outer glass, and do not compromise daylight, design or your views to the sky. See more about blinds options on p118.



Mounting of blinds is done most conveniently during the rooflight installation process.

### Home automation

• The electrically-vented variant can be upgraded with our smart-home, sensor based system – VELUX ACTIVE with NETATMO – to create a healthier indoor climate.

Read more on p24.

## Availability

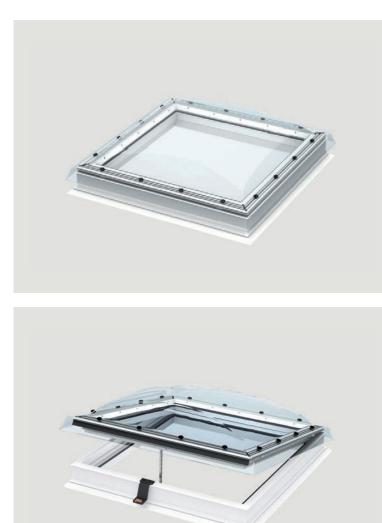
• For glass rooflights available until Summer 2021, please see p65.



	U-VA	LUE**	060060	090060	080080	090090	100100	120090	120120	(
	Urc,ref300 W/(m <sup>2</sup> K)	Arc,ref300 Area m²	60×60	90×60	80×80	90×90	100×100	120×90	120×120	days
ss top unit			355	392	423	470	522	543	679	3
ise unit 2 layer glazing	0.75	4.1	340	375	405	450	500	520	610	3
ise unit 3 layer glazing	0.60	4.1	442	488	527	585	650	676	793	9
ally-vented base unit 2 layer glazing	0.75	4.1	939	974	1,004	1,049	1,099	1,119	1,209	3
ally-vented base unit 3 layer glazing	0.60	4.1	1,041	1,087	1,126	1,184	1,249	1,275	1,392	9
ies on kerb 150mm			200	212	214	215	235	245	280	3
xing kit			46	49	49	51	53	53	59	3
			272	292	298	311	324	330	350	9

		U-VALUE**		060060	090060	080080	090090	100100	120090	120120	(
Available sizes (w×h) cm		Urc,ref300 W/(m <sup>2</sup> K)	Arc,ref300 Area m <sup>2</sup>	60×60	90×60	80×80	90×90	100×100	120×90	120×120	days
Top cover ISU 2093	Flat glass top unit			355	392	423	470	522	543	679	3
Base CFU 0020Q	Fixed base unit 2 layer glazing	0.75	4.1	340	375	405	450	500	520	610	3
CFU 0025Q	Fixed base unit 3 layer glazing	0.60	4.1	442	488	527	585	650	676	793	9
CVU 0220Q	Electrically-vented base unit 2 layer glazing	0.75	4.1	939	974	1,004	1,049	1,099	1,119	1,209	3
CVU 0225Q	Electrically-vented base unit 3 layer glazing	0.60	4.1	1,041	1,087	1,126	1,184	1,249	1,275	1,392	9
Installation a	ccessories										
ZCU 0015	Extension kerb 150mm			200	212	214	215	235	245	280	3
ZZZ 210U	Frame fixing kit			46	49	49	51	53	53	59	3
LSF 2000 NEW	Lining*			272	292	298	311	324	330	350	9

\* Lining for flat roof. This all-in-one solution includes PVC panels, vapour barrier and facings. \*\* Calculated for a reference size of 1.2x1.2 m and 300 mm upstand, in a 0° roof pitch. Delivery time is an approximate in working days from receipt of order placed before 11.30am (ROI).



# Dome with glazing

Fixed or vented option available

The VELUX dome with glazing is an advanced dome solution for installation in 0-15° roof pitches. It is an effective product for letting in daylight and fresh air, without compromising on energy efficiency and comfort with sun and heat protection products. The insulated base unit has an integrated 2-layer insulating glass unit and the polycarbonate top unit is available in a clear or opaque version.

- Good daylight area
- Good energy performance
- Classic design
- Good sound reduction

# Roof pitch

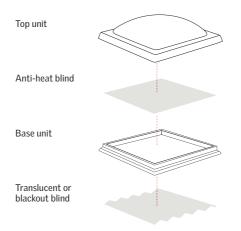
✓ 0°-15°

# Details

- Opaque dome for optimal privacy or clear dome for daylight and view to the sky.
- PVC base unit construction provides good
- thermal insulation.Comes with double glazing.Laminated insulated glass unit for safety
- Burglary resistant\*.
- · Comes in a fixed or electrically-vented variant.
- Electrically-vented variant provides fresh air at the touch of a button and a pre-installed rain sensor.
- \* Complies with EU legislative requirements for burglary resistance, class 2.

# Blind options

Considering blinds at the same time as the window is recommended. There are different blind options to choose from, both for heat protection and blackout purposes. See more about blinds options on p120.



### Home automation

• The electrically-vented variant can be upgraded with our smart-home, sensor based system – VELUX ACTIVE with NETATMO – to create a healthier indoor climate.

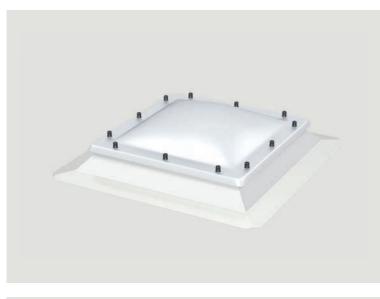
Read more on p24.



Available sizes (w×h) cm		U-VAL W/m <sup>2</sup> K	UE** Area	060060 60×60	<b>060090</b> 60×90	080080 80×80	<b>090090</b> 90×90		<b>090120</b> 90×120	<b>120120</b> 120×120	<b>100150</b> 100×150		(L) days
<u> </u>		-											
Top unit ISD 0010	Clear polycarbonate dome			214	229	241	277	301	319	391	397	542	3
ISD 0110	Opaque polycarbonate dome			214	229	241	277	301	319	391	397	542	3
Base unit CFP 0073QV	Fixed base unit	0.80	3.4	322	345	363	418	454	481	554	581	731	3
CVP 0673QV	Electrically-vented base	0.80	3.4	844	867	885	940	976	1,003	1,076	1,103	1,253	3
Installation a	ccessories												
ZCE 0015	Extension kerb 150mm			200	212	214	223	230	232	264	276	315	3
ZZZ 210	Frame fixing kit for roof felt			46	49	49	51	53	53	59	61	72	3

\*\* Calculated for a reference size of 1.2x1.2 m and 300 mm upstand, in a 0° roof pitch. Delivery time is an approximate in working days from receipt of order placed before 11.30am (ROI).

All prices in EUR (€)





# Roof pitch

0°-15°

# Details

- Available with 2- and 3-layer opaque dome skins in polycarbonate.
  Opaque surface provides diffused daylight, improving the light needed for working.
  Choose between 15 and 30 cm up-stand.
  Comes in a fixed or electrically-vented variant.

## Replacement frame

- Replace your existing, third-party dome solution with the help of a replacement frame.
  A quick and easy solution for replacement
- purposes.
- No need to install a new base unit.
- Fits all VELUX dome tops.



# Replacement kit for ventilation

- Turn your fixed dome solution into ventilated with this replacement kit.
  Combine with Replacement Frame to upgrade third-party domes to ventilated.

ZCJ 1210





Available sizes	_	U-1	VALUE	*	060060	060090	080080	090090	100100	090120	120120	100150	150150	(
w×h) cm		W/m² k	C Ar	rea m²	60×60	60×90	80×80	90×90	100×100	90×120	120×120	100×150	150×150	days
Гор cover														
SJ 0112	2 layer polycarbonate dome skin				137	174	182	260	268	297	375	471	608	3
SJ 0113	3 layer polycarbonate dome skin				192	245	256	365	376	418	527	662	854	3
Base		2-laye	3-lay	er										
FJ 0010	Fixed base unit 15 cm	2.2	1.7	2.6	164	191	209	254	265	276	326	360	456	3
FJ 1010	Fixed base unit 30 cm	2.2	1.7	2.6	266	304	326	364	379	401	454	498	593	3
CVJ 0210	Vented base unit 15 cm	2.0	1.6	3.1	638	750	715	799	811	843	845	878	978	3
CVJ 1210	Vented base unit 30 cm	2.0	1.6	3.1	766	895	860	939	957	1,021	1,122	1,203	1,382	3
nstallation	accessories													
ZZZ 210J	Securing kit for roofing material				50	57	58	61	66	71	79	81	98	3
CJ 0000	Replacement Frame				129	-	141	155	162	-	192	-	-	3
CJ 1210	Replacement kit for ventilation				433	-	462	500	501	-	475	-	-	3

Available sizes (w×h) cm		U- W/m <sup>2</sup>	-VALI K	JE* Area m²	<b>060060</b> 60×60	<b>060090</b> 60×90	<b>080080</b> 80×80	<b>090090</b> 90×90	<b>100100</b> 100×100	<b>090120</b> 90×120	<b>120120</b> 120×120		<b>150150</b> 150×150	(L) days
Top cover	2 layer polycarbonate dome skin				137	174	182	260	268	297	375	471	608	3
ISJ 0113	3 layer polycarbonate dome skin				192	245	256	365	376	418	527	662	854	3
Base		2-laye	er 3-1	ayer										
CFJ 0010	Fixed base unit 15 cm	2.2	1.7	2.6	164	191	209	254	265	276	326	360	456	3
CFJ 1010	Fixed base unit 30 cm	2.2	1.7	2.6	266	304	326	364	379	401	454	498	593	3
CVJ 0210	Vented base unit 15 cm	2.0	1.6	3.1	638	750	715	799	811	843	845	878	978	3
CVJ 1210	Vented base unit 30 cm	2.0	1.6	3.1	766	895	860	939	957	1,021	1,122	1,203	1,382	3
Installation	accessories													
ZZZ 210J	Securing kit for roofing material				50	57	58	61	66	71	79	81	98	3
ZCJ 0000	Replacement Frame				129	-	141	155	162	-	192	-	-	3
ZCJ 1210	Replacement kit for ventilation				433	-	462	500	501	-	475	-	-	3

\* Calculated for a reference size of 1.2x1.2 m and 300 mm upstand, in a 0° roof pitch. Delivery time is an approximate in working days from receipt of order placed before 11.30am (ROI).



# Dome

Fixed or vented options for uninhabited rooms or buildings

The VELUX dome is a simple dome solution for uninhabited rooms or buildings, such as warehouses, garages, sheds, or smaller industrial buildings. It is available in a fixed or vented version, and with 2- or 3-layer dome skins. A motor and vented frame can be added to the fixed variant to add ventilation - even after installation. Available with fall through grid for added safety. No blinds are available for this product.

- Basic daylight area
- Basic energy performance

# Available until Summer 2021



Curved glass

Fixed or vented option available

- Curved glass design ensures optimal drainage for installation in 0-15° roof pitches
- PVC base unit construction provides good thermal insulation
- Supplied with double glazing as standard

Curved glass top cover

Fixed flat roof window base with double glazed insulating glass unit featuring

laminated inner pane for safety.

- Laminated insulated glass unit for safety
- Burglary resistance\*

Available sizes (w×h) cm

Top cover ISD 1093

Base CFP 0073QV

- Comes in a fixed or electrically-vented variant
- Electrically-vented variant provides fresh air at the touch of a button and a pre-installed rain sensor

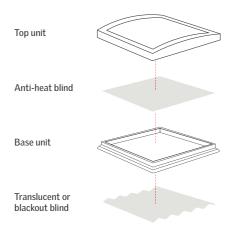
\* Complies with EU legislative requirements for burglary resistance, class 2.

# Roof pitch

0°-15°

# Blind options

Considering blinds at the same time as the window is recommended. There are different blind options to choose from, both for heat protection and light regulation. See more about blinds options on p118.



# Home automation

• The electrically-vented variant can be upgraded with our smart-home, sensor based system - VELUX ACTIVE with NETATMO - to create a healthier indoor climate.

90×90 100×100 90×120 120×120 100×150 days

670

481

822

554

1.076

264 59 834

581 3

1,103

276 3

> 61 3

3

3

Read more on p24.

060060 060090 080080 090090 100100 090120 120120 100150 (

632

454



# Flat glass

Fixed or vented option available

Available until Summer 2021

- Flat glass top for installation in 2-15° roof pitch
- PVC base unit construction provides good thermal insulation
- Supplied with double glazing as standard
- Laminated insulated glass unit for safety
- Burglary resistance\*
- · Comes in a fixed or electrically-vented variant
- Electrically-vented variant provides fresh air at the touch of a button and a pre-installed rain sensor

\* Complies with EU legislative requirements for burglary resistance, class 2.

		U-VA	LUE**	060060	060090	080080	090090	100100	090120	120120	100150
Available sizes (w×h) cm		Urc,ref300 W/(m <sup>2</sup> K)	Arc,ref300 Area m <sup>2</sup>	60×60	60×90	80×80	90×90	100×100	90×120	120×120	100×150
Top cover ISD 2093	Flat glass top cover			350	375	395	454	494	523	642	652
Base											
CFP 0073QV	Fixed flat roof window base with double glazed insulating glass unit featuring laminated inner pane for safety.	0.79	3.4	322	345	363	418	454	481	554	58]
CVP 0673QV	Electrically operated flat roof window base with double glazed insulating glass unit featuring laminated inner pane for safety.	0.79	3.4	844	867	885	940	976	1,003	1,076	1,103
Installation	accessories										
ZCE 0015	Extension kerb 150 mm			200	212	214	223	230	232	264	276
ZZZ 210	Frame fixing kit for roof material			46	49	49	51	53	53	59	6]

		U-VA	LUE**	060060	060090	080080	090090	100100	090120	120120	100150	(-)
Available sizes (w×h) cm		Urc,ref300 W/(m <sup>2</sup> K)	Arc,ref300 Area m²	60×60	60×90	80×80	90×90	100×100	90×120	120×120	100×150	days
Top cover ISD 2093	Flat glass top cover			350	375	395	454	494	523	642	652	3
Base CFP 0073QV	Fixed flat roof window base with double glazed insulating glass unit featuring laminated inner pane for safety.	0.79	3.4	322	345	363	418	454	481	554	581	3
CVP 0673QV	Electrically operated flat roof window base with double glazed insulating glass unit featuring laminated inner pane for safety.	0.79	3.4	844	867	885	940	976	1,003	1,076	1,103	3
Installation	accessories											
ZCE 0015	Extension kerb 150 mm			200	212	214	223	230	232	264	276	3
ZZZ 210	Frame fixing kit for roof material			46	49	49	51	53	53	59	61	3

\*\* Calculated for a reference size of 1.2x1.2 m and 300 mm upstand, in a 0° roof pitch. Delivery time is an approximate in working days from receipt of order placed before 11.30am (ROI).

CVP 0673QV	Electrically operated flat roof window base with double glazed insulating glass unit featuring laminated inner pane for safety.	0.72	3.8	844	867	885	940	976	1,003
Installation	l accessories								
ZCE 0015	Extension kerb 150 mm			200	212	214	223	230	232
ZZZ 210	Frame fixing kit for roof material			46	49	49	51	53	53
** Calculated	d for a reference size of 1.2x1.2 m and 300 mm	upstand, in	a O° roof pitc	h.					

0.72

U-VALUE\*\* Urc,ref300 Arc,ref300

W/(m<sup>2</sup>K) Area m<sup>2</sup>

3.8

60×60

449

322

60×90

480

345

80×80

506

363

582

418

Delivery time is an approximate in working days from receipt of order placed before 11.30am (ROI).

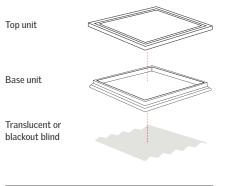
All prices in EUR (€) Find all sizes and prices on velux.ie

# Roof pitch

2°-15°

# Blind options

Considering blinds at the same time as the window is recommended. There are different blind options to choose from, both for heat protection and light regulation. See more about blinds options on p118.



# Home automation

 The electrically-vented variant can be upgraded with our smart-home, sensor based system – VELUX ACTIVE with NETATMO – to create a healthier indoor climate.

Read more on p24.



# Roof pitch



# Details

· Note: this product is not compatible with VELUX flat roof blinds FMG, FMK and MSG.





# Smoke ventilation

The smoke ventilation flat roof window automatically opens when smoke and fire are detected to release smoke and excess heat. It can also be opened for fresh air to improve the indoor climate. Its burglar-proof construction provides additional security while a laminated inner pane prevents glass from shattering if it breaks.

# Roof exit

The manually-operated flat roof exit window opens extra wide to provide easy access to the roof. Fully compliant with all relevant EU legislative requirements, the VELUX flat roof exit is a double-glazed roof window with a laminated inner pane that prevents glass from splintering in the event of breakage. It is available with an opaque or clear polycarbonate dome.

- Extra-large opening for easy access to the roof
- Improved comfort with low-energy double glazing
- Tilted interior frame increases daylight in the room
- Opening angle of approximately 60°
- Excellent insulating value and sound reduction

Available size		U-VAL	UE**	100100	090120	120120	(l)
(w×h) cm		W/m <sup>2</sup> K	Area	100×100	90×120	120×120	days
Top Cover							
ISD 0010	Clear polycarbonate dome			301	319	391	3
ISD 0110	Opaque polycarbonate dome			301	319	391	3
Base							
CXP 0473Q	Manually operated flat roof window base*	0.86	3.4	908	962	1,108	3
Accessori	es						
ZCE 0015	Extension kerb 150 mm			230	232	264	3
ZZZ 210	Frame fixing kit for roof material			53	53	59	3

\*\* Calculated for a reference size of 1.2x1.2 m and 300 mm upstand, in a 0° roof pitch.

Delivery time is an approximate in working days from receipt of order placed before 11.30am (ROI).

All prices in EUR (€) Find all sizes and prices on velux.ie

\*\* Calculated for a reference size of 1.2x1.2 m and 300 mm upstand, in a 0° roof pitch.

Delivery time is an approximate in working days from receipt of order placed before 11.30am (ROI).

	A		LUE**	100100	120120	$\square$
Available size (w×h) cm	es	W/m <sup>2</sup> K	Area	100×100	120×120	days
Smoke Ve	ntilation System					
ISD 0010	Clear polycarbonate dome			301	391	3
ISD 0110	Opaque polycarbonate dome			301	391	3
Base						
CSP 1073Q	Flat roof smoke ventilation window	0.99	3.4	1,816	2,216	3
Specific s	moke ventilation accessories					
KFC 210	Control unit for 1 CSP			-	678	3
KFC 220	Control unit for 2 CSP			-	878	3
KFA 100	Smoke detector			-	83	3
KFK 100	Break-glass point			-	82	3

# Roof pitch

0°-15°

# Details

 Compatible with VELUX flat roof blinds FSK and MSG. An approval by local fire authorities is needed before installation.



- Compliant with EU legislative requirements
- Automatically opens in case of fire
- Heavy-duty reliable scissor opening mechanism
- Low-energy double glazing with two energy coatings
- Available for 0.88m<sup>2</sup> (100x100cm) or 1.30m<sup>2</sup> (120x120cm) of smoke-free ventilation area
- Tested and certified to EN ISO 12101-2
- Available for 0.88m<sup>2</sup> (100x100cm) or 1.30m<sup>2</sup> (120x120cm) of smoke-free ventilation area. Tested and certified to EN ISO 12101-2





# Vario by VELUX

Bespoke rooflights for any project

Design and build your rooflights just the way you want them with Vario by VELUX. Use the Build Your Own configurator tool available on the Vario website to create flat roof iconic designs for your project. The tool gives you a 3D illustration of the roof-light and access to real-time prices.

- Custom-made designs for all types of project
- Huge variety of shapes, colours and features
- Sizes up to 4m<sup>2</sup> of clear internal glass

For further information visit: vario.velux.com

# Roof pitch

0°-15°

# Exterior finish options



# Rooflight options

- Fixed up to 4m<sup>2</sup>
  Opening up to 4m<sup>2</sup>
  Walk-on up to 2m<sup>2</sup>
- Round up to Ø 1350 mm
  Unlimited up to 4m<sup>2</sup> per module

# Details

- The elegant choice for roof pitches from 0-15° (with a recommendation for the rooflights to be installed at a minimum pitch of 5°).
  Glass-to-edge flat glass top unit.
  Unique window construction with a slim frame and ministle a science.
- and invisible sash.
- and invisible sash.
  Available with double or triple glazing for excellent energy performance and sound reduction.
  Laminated insulated glass unit for safety.
  Burglary resistance\*.
  Comes in a fixed or electrically-vented variant.
  Electrically-vented variant provides fresh air at the tauth of a butten and a sur installed time nergen.

- touch of a button and a pre-installed rain sensor.
   io-homecontrol compatible including VELUX remote controls and VELUX ACTIVE

\* Complies with EU legislative requirements for burglary resistance, class 2.

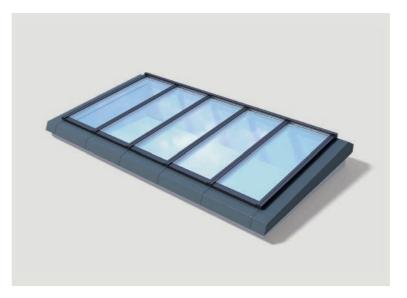
## Contact us

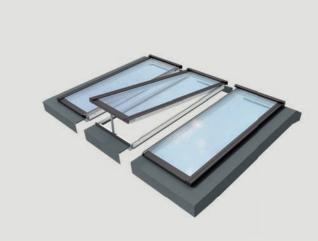
vario@velux.co.uk +44 (0) 1592 778 286











# Modular skylights

Open up larger roof expanses

VELUX Modular Skylights are specially designed to bring more natural light directly from above, right into the heart of your room. Modularity allows you to design with daylight over larger roof expanses for a stylish end result that blends in more with the surroundings.

- Customised for your projectElegant look inside and out
- Concealed electrics and motors within vented modules
- Ideal for modern flat roof homes

# Roof pitch

0°-15°

# Exterior finish options

RAL7043

# Details

VELUX Modular Skylights are available in a range of convenient installation packages to meet the needs of your project. For further information, please visit velux.ie/vmsdomestic.

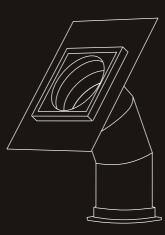
# Contact us

sales@veluxcommercial.co.uk +44 (0)1592 778 916

# Other ranges

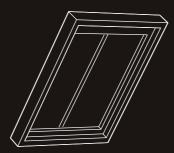
#### Sun tunnels

For sloped roofs Page 74

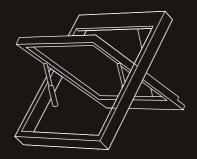


Conservation

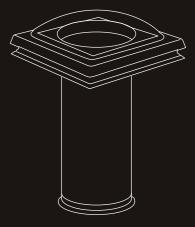
Top-hung or Centre-pivot Page 77



Smoke ventilation Page 79

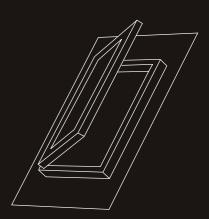


For flat roofs Page 76



#### Cold room

Side opening Page 78

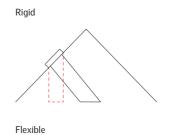




#### Roof pitch



#### Tunnel options

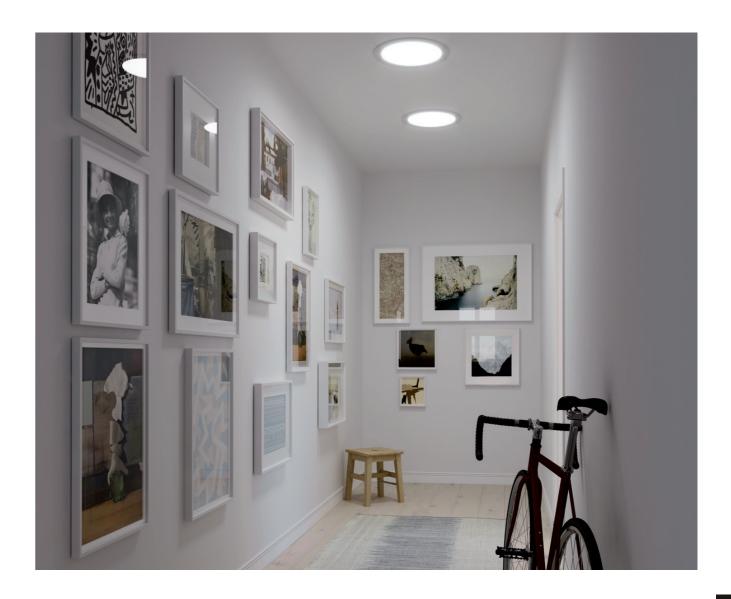




#### EdgeGlow Light Diffuser

• Our EdgeGlow light diffuser spreads natural light from the sun tunnel throughout the room.

See image on p75.



Tunnel Diameter External frame size (w×h) cm		<b>10"/25 cm</b> 37×37	14"/35 cm 46x46	(L) days
		0	$\bigcirc$	
Rigid Sun Tunnels TWR 0K10 2010	10" diameter rigid tunnel for tiles up to 120mm in profile.	336	-	3
TLR 0K10 2010	10" diameter rigid tunnel for slate up to 8mm thick.	336	-	3
TWR 0K14 2010	14" diameter rigid tunnel for tiles up to 120mm in profile.	-	386	3
TLR 0K14 2010	14" diameter rigid tunnel for slate up to 8mm thick.	-	386	3
Flexible Sun Tunnels TWF 0K14 2010	14" diameter flexible tunnel for tiles up to 120mm in profile.	-	331	3
TLF 0K14 2010	14" diameter flexible tunnel for slate up to 8mm thick.	-	331	3
Accessories ZTR 0K10 0062	600 mm extension section for 10" rigid diameter sun tunnel.	71	-	3
ZTR 0K14 0062	600 mm extension section for 14" rigid diameter sun tunnel.	-	71	3
ZTR 0K14 0124	1,200 mm extension section for 14" rigid diameter sun tunnel.	-	137	3
ZTL 014	Low-energy light kit for 10" and 14", fits inside tunnel, requires mains connection. Bulb supplied.	-	88	9

Delivery time is an approximate in working days from receipt of order placed before 11.30am (ROI).

# Sun tunnels for sloping roofs

Rigid and flexible tunnel options available

Add natural light to spaces where you never felt it was possible with VELUX sun tunnels. Perfect for windowless bathrooms, walk-in wardrobes and hallways.

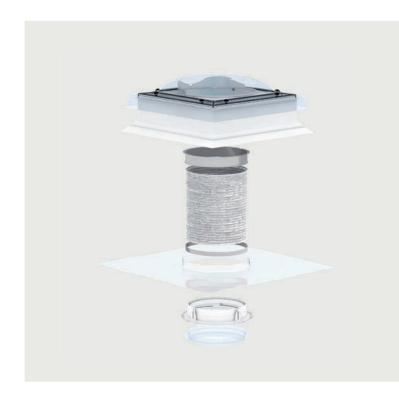
Use rigid sun tunnels when there is direct access between the roof and the ceiling of the room. Flexible sun tunnels should be used when there is an object, such as a beam, restricting access.

#### Rigid sun tunnel

- Rigid sun tunnels are recommended for maximum daylight
  Recommended tunnel length 0.9-6m
  1.7m tunnel supplied (ZTR extensions
- are available)
- Available in 10 and 14 inch diameters

#### Flexible sun tunnels for sloped roofs

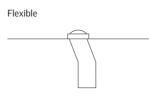
- Recommended tunnel length is 1.5m
- 2m tunnel supplied
- Available in 14 inch diameter



#### Roof pitch

0°-15°

#### Tunnel options



#### EdgeGlow light diffuser

• Our EdgeGlow light diffuser spreads natural light from the sun tunnel throughout the room.

See image on p75.



# Sun tunnels for flat roofs

#### Flexible tunnel

Used for installation in flat roofs to bring natural light into areas of the house where a flat roof window installation is either not possible or not appropriate. The frame is made of white PVC. Supplied with polycarbonate dome.

#### Flexible sun tunnels

- Recommended for lengths between
- 0.2m and 0.9m for flat roofs
- 0.9m tunnel supplied

## Conservation

Conservation roof windows with glazing bar

Conservation roof windows are the perfect choice when planning dictates that a window of traditional external appearance is required. Its black exterior profiles and glazing bar blend seamlessly into the roof and match the original look of the building. It has the same technical features as a standard VELUX roof window.

- Available in both centre-pivot and top-hung
- RAL colour 9005

External fram sizes (w×h) cn		U <sub>w</sub> -value W/m² K	<b>CK04</b> 55×98	<b>CK06</b> 55×118	<b>FK06</b> 66×118	<b>MK06</b> 78×118	<b>MK08</b> 78×140	<b>UK04</b> 134×98	(L) days
Centre-piv	ot white painted								
GGL SD5N2	GGL 2570 roof window + EDN recessed flashing for slate up to 8mm thick (min 20°).	1.3	554	575	636	669	721	838	3
GGL SD5P2	GGL 2570 roof window + EDP flashing for plain tiles up to 14mm thick (min 25°).	1.3	491	508	565	596	642	749	3
GGL SD5W2	GGL 2570 roof window + EDW flashing for tiles up to 120mm in profile (min 15°).	1.3	491	508	565	596	642	749	3
GGL SD5J2	GGL 2570 roof window + EDJ recessed flashing for tiles up to 90mm in profile (min 20°).	1.3	554	575	636	669	721	838	3
Top-hung v	vhite painted								
GPL SD5N2	GPL 2570 roof window + EDN recessed flashing for slate up to 8mm thick (min 20°).	1.3	-	-	-	-	876	-	3
GPL SD5P2	GPL 2570 roof window + EDP flashing for plain tiles up to 14mm thick (min 25°).	1.3	-	-	-	-	797	-	3
GPL SD5W2	GPL 2570 roof window + EDW flashing for tiles up to 120mm in profile (min 15°).	1.3	-	-	-	-	797	-	3
GPL SD5J2	GPL 2570 roof window + EDJ recessed flashing for tiles up to 90mm in profile (min 20°).	1.3	-	-	-	-	876	-	3

Delivery time is an approximate in working days from receipt of order placed before 11.30am (ROI).

Tunnel Diameter (Ø) cm External frame size (w×h) cm		14"/35cm 60×60	O
Flat Roof Sun Tunnels TCF 0K14 1010	14" diameter flat roof flexible tunnel with polycarbonate cover.	405	3
Accessories ZTL 014	Low-energy light kit for 10" and 14", fits inside tunnel, requires mains connection. Bulb supplied.	88	9

Delivery time is an approximate in working days from receipt of order placed before 11.30am (ROI).

All prices in EUR (€) Find all sizes and prices on velux.ie

#### Roof pitch

Centre-pivot, top operated

Top-hung, bottom operated \*





\* The window is suitable for roof pitches between 15°-55°, also suitable for roof pitches between 55° and 75° with special springs.

#### Interior finish options



White painted Bright white finish for modern interiors

#### Glazing options

	Double glazing 70
Rain noise reduction	$\checkmark$
Safety lamination	$\checkmark$
Toughened glass	$\checkmark$
$-\overset{l}{\bigcirc}_{-}^{'}$ UV filter	$\checkmark$
्रिंदे Easy-to-clean	
Ô <sup>Ô</sup> <sub>Ô</sub> Anti-dew	

Thermal transmittance of glazing (U<sub>g</sub>-value)

1.0

Read more about glazing specifications on p14.

All prices in EUR (€)

Find all sizes and prices on velux.ie



# Cold room

Cold room windows GVK, GVT

VELUX cold room windows are designed for use in uninhabited rooms where easy access to the roof and regular ventilation is needed. Side-hung, it opens to the left or right depending on your preference. The window is made from maintenance-free aluminium and polyurethane and comes with integrated flashing.

- Three ventilation positions for constant low-level air flow
- Patented opening restrictor securely holds the window open at 90°
- Safe roof access using the moulded tread with grooves (GVT)
- Extruded aluminium sash which can be hinged on both sides

External frame	U <sub>w</sub> -value				
sizes (w×h) cm	W/m <sup>2</sup> K	46×61	54×83	days	
Black polyurethane GVT 103 0059Z	3.1	-	213	3	
GVK 0000Z	5.1	157	-	3	
Delivery time is an approximate in working days from		All pr	rices in El	JR (€)	

Find all sizes and prices on velux.ie

receipt of order placed before 11.30am (ROI).

#### Roof pitch



#### **Glazing options**

	00	59
$\hat{\mathbf{x}}_{\mathbf{x}}$ Rain noise reduction		
Safety lamination		
Toughened glass		$\checkmark$
$-\dot{O}_{I}^{I}$ UV filter		
्रिइ Easy-to-clean		

ර්ර් Anti-dew



# Smoke ventilation sloping roof window

Electric smoke ventilation roof windows GGL and GGU

A VELUX smoke ventilation window is designed to automatically open when smoke is detected to quickly release smoke and excess heat. It can also be opened to let in fresh air for improved indoor comfort. The VELUX smoke ventilation window is extensively tested and compliant with all EU requirements.

- Available for 1m<sup>2</sup> (SK06 size) or 1.5m<sup>2</sup> (UK08 size) of smokefree ventilation area
- Opens to full fire position within just 60 seconds
- Compliant with current and expected future CE standards
  System can be upgraded to comply with aerodynamic smoke
- ventilation requirements by the inclusion of the optional KFD external wind deflector

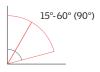
External frame sizes (w×h) cm

#### White polyurethane

GGU SDOL140	GGU 0070 electric window + flashings for slate up to 8mm thick. Supplied with 1 smoke sensor, 1 break glass point and 1 wall control unit (
GGU SDOW140	GGU 0070 electric window + flashings for tiles up to 120mm in profile. Supplied with 1 smoke sensor, 1 break glass point and 1 wall control unit (
Accessories	
KFA 100	Smoke sensor
KFK 100	Break glass unit

Delivery time is an approximate in working days from receipt of order placed before 11.30am (ROI).

#### Roof pitch



For geometric smoke ventilation, system is certified to EN ISO12101-2 for roof pitches between 15-90. For aerodynamic smoke ventilation, system is certified to EN ISO12101-2 for roof pitches between 15-60.

#### Interior finish options



White polyurethane Maintenance-free and moisture resistant

#### Glazing options

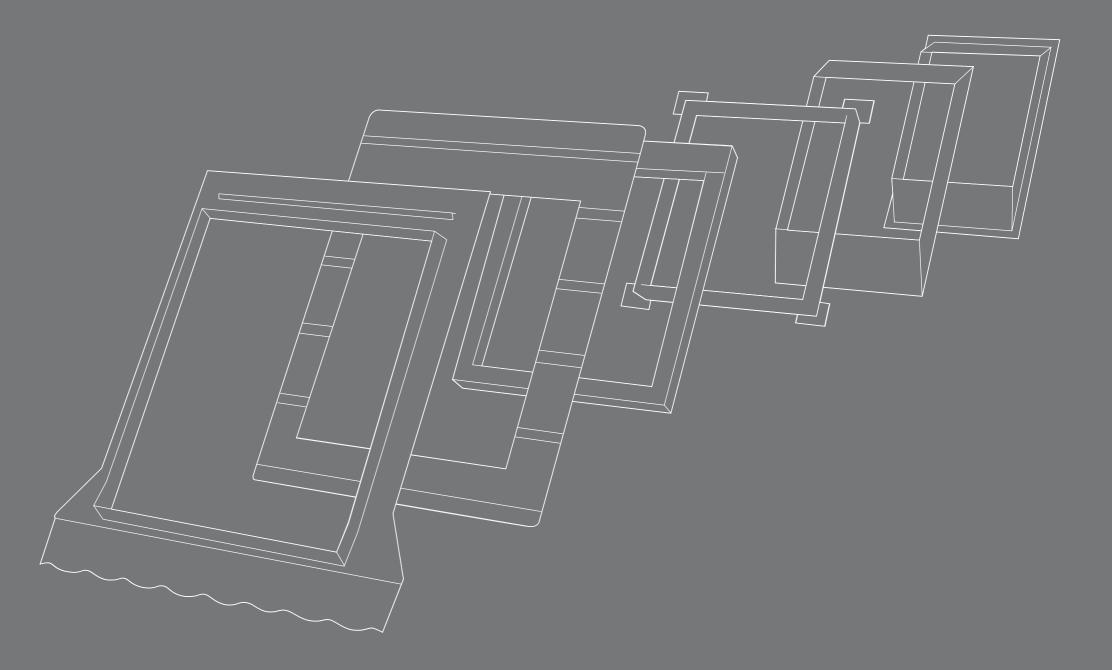
	5 5	Triple glazing 66
	10	
$\hat{N}_{iii}$ Rain noise reduction	$\checkmark$	$\checkmark$
🛞 Safety lamination	$\checkmark$	$\checkmark$
Toughened glass	$\checkmark$	$\checkmark$
-	$\checkmark$	$\checkmark$
िर्दे Easy-to-clean		$\checkmark$
$\circ^{\diamond}_{\diamond}$ Anti-dew		$\checkmark$
Thermal transmittance of glazing (Ug-value)	1.0	0.6

Read more about glazing specifications on p14.

	U <sub>w</sub> -value	SK06	UK08	(l)
	W/m² K	114×118	134×140	days
KFX 210).	1.3	1,876	1,991	3
(KFX 210).	1.0	1,876	1,991	3
		-	83	3
		-	82	3

# Installation and flashings

Installation products	Page 83
Flashings	
Standard flashings	Page 86
Recessed flashings	Page 88
Flashings for combinations and extensions	Page 90
Replacement flashings	Page 94









Underfelt collar BFX

Insulation collar BDX

# Installation products

Our range of installation products are made to measure, making it quick and easy for you to complete an energy efficient installation.

#### Underfelt collar BFX

- Ensures a watertight seal between the roof window and the roof
- Made from diffusion open material to minimise the risk of condensation
- Comes with transverse drainage gutter to lead water away from the head of the roof window if a tile or slate is broken above the window

External frame	CK02	CK04	CK06	MK04	FK06	MK06	MK08	UK04	PK08	SK06	$( \)$
sizes (w×h) cm	55×78	55×98	55×118	78×98	66×118	78×118	78×140	134×98	94×140	114×118	days
Installation Products											
BBX 0000	24	25	26	27	27	28	30	31	31	31	3
BDX 2000	34	35	36	38	38	40	41	43	43	43	3
BDX 2011	68	70	73	76	76	79	83	87	86	87	3
BDX 2011E	68	70	73	76	76	79	83	87	86	87	3
BFX 1000	23	24	25	26	26	27	29	30	30	30	3

Delivery time is an approximate in working days from receipt of order placed before 11.30am (ROI).



Vapour barrier BBX

#### Insulation collar BDX

- Insulates around the roof window frame, reducing heat loss and eliminating cold bridges
- Flexible insulation frame can be compressed for quick installation
- Supplied with BFX underfelt collar
- Click fittings ensure a fast and accurate assembly

#### Vapour barrier BBX

- Helps prevent condensation from forming in the roof structure
  A fully welded rubber gasket with a double pressure seal guarantees speedy installation and a vapour and airtight solution
- Reinforced corners for extra security against perforation

# Guide to using VELUX flashing kits

VELUX flashing kits are designed to integrate your VELUX roof window perfectly into the roofing material, ensuring that your roof window is completely weathertight, whatever the conditions.

We offer a range of flashings designed for different roofing materials and provide two options for installation height.



#### Standard roof window flashings

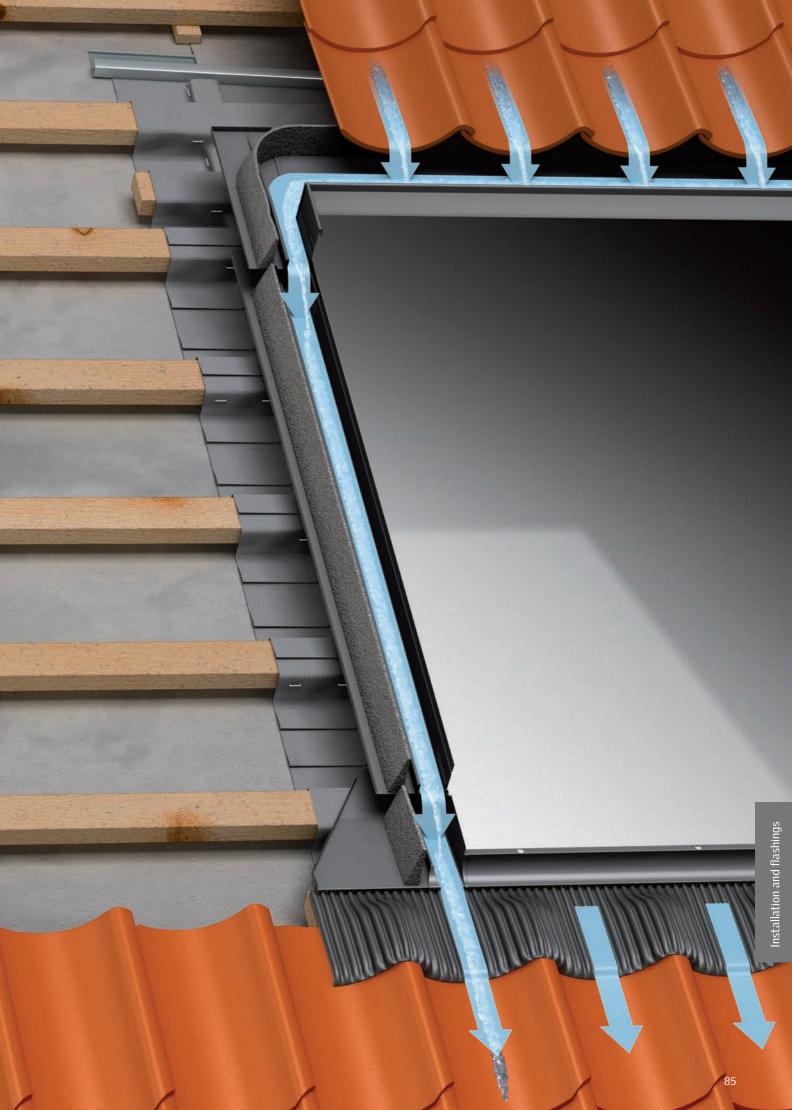
Standard installation height – install the brackets at the top and the bottom of the window frame, at the red line level.



#### Recessed flashings

Recessed flashings provide a sleek and streamlined finish as the roof window is installed 40 mm deeper into the roof structure, meaning that less of the roof window protrudes above the roofline. We recommend BDX insulation collar and BFX underfelt collar, included in EDN and EDJ 2000, for optimum energy efficiency.

Recessed installation height – install the brackets at the sides of the roof window frame, at the blue line level.





EDW



EDL



EDP

EDT



# Standard flashings

We provide a range of flashing options to suit your roofing material.

#### Profiled roofing material EDW

- For profile roofing material up to 120 mm
  Suitable for interlocking slate, thatch and profiled sheeting
  EDW 2000 variants come with installation products included
- Roof pitches from 15°-90°

#### Slate EDL

- For slate up to 8 mm thick
- Not for interlocking slate. See EDW for details
- EDL 2000 variants come with installation products included
- Roof pitches from 15°-90°

#### Plain tiles EDP

- For plain tiles (max length 300 mm)Maximum thickness of 14 mm
- Roof Pitches from 25°-90°

#### Flat tiles EDT

- For flat tiles 15-40 mm thick
- Designed for neater finish
- EDT 2000 variants come with installation products

Roof pitch

15°/20°/25°-90°

EDW 15°-90° EDL 15°-90°

EDP 25°-90°

EDT 20°-90°

• Roof pitches from 20°-90°

# e perfected

External frame sizes (w×h) cm	<b>CK02</b> 55×78	<b>CK04</b> 55×98	<b>CK06</b> 55×118	<b>MK04</b> 78×98	<b>FK06</b> 66×118	<b>MK06</b> 78×118	<b>MK08</b> 78×140	<b>UKO4</b> 134×98	<b>PK08</b> 94×140	<b>SK06</b> 114×118	(L) days
Single Window Flashing	s includi	ng Insul	ation Pro	oducts (	BDX 200	)0)					
EDW 2000	92	94	98	105	105	110	116	131	126	125	3
EDL 2000	92	94	98	105	105	110	116	131	126	125	3
EDT 2000	95	97	101	108	108	113	120	136	131	130	3
Single Window Flashing	s										
EDW 0000	63	64	67	72	72	76	81	95	90	89	3
EDP 0000	63	64	67	72	72	76	81	95	90	89	3
EDL 0000	63	64	67	72	72	76	81	95	90	89	3
EDT 0000	66	67	70	76	76	79	85	100	95	94	3

Delivery time is an approximate in working days from receipt of order placed before 11.30am (ROI).

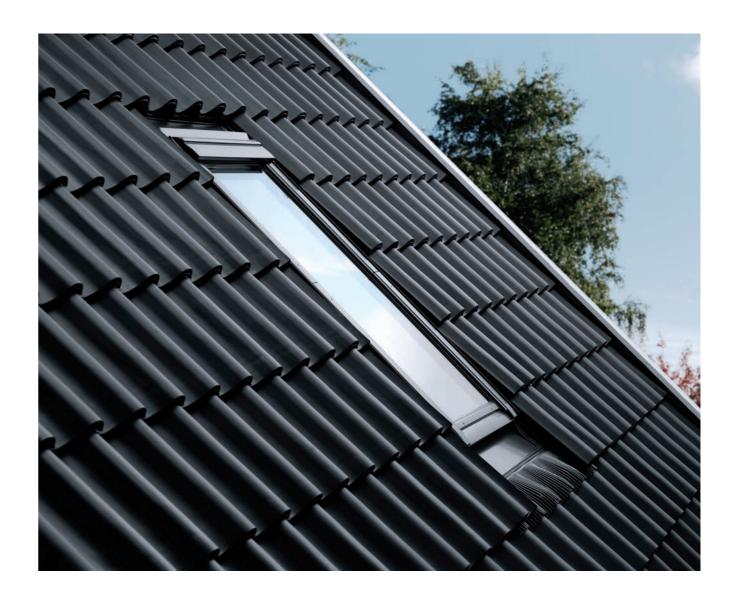


All prices in EUR  $(\ensuremath{\varepsilon})$  Find all flashing types, sizes and prices on velux.ie



Roof pitch





#### EDN



# Recessed flashings

We provide a range of flashing options to suit your roofing material.

#### Slate EDN

- For slate up to 8 mm thick
  EDN 2000 includes BDX 2000F insulation package as standard
  Not for interlocking slate
  Roof pitches from 20°-90°

- Flat or profiled roofing material EDJ
  For flat or profiled roofing material up to 90 mm in profile
  EDJ 2000 includes BDX 2000F insulation package as standard
  Roof pitches from 20°-90°

External frame	CK02	CK04	CK06	MK04	FK06	MK06	MK08	UK04	PK08	SK06	(
sizes (w×h) cm	55×78	55×98	55×118	78×98	66×118	78×118	78×140	134×98	94×140	114×118	days
Recessed Flashings inc	luding Ins	tallatio	1 Produc	ts							
EDN 2000	149	153	159	170	170	177	187	212	204	203	3
EDJ 2000	149	153	159	170	170	177	187	212	204	203	
Recessed Flashings											
EDN 0000	93	95	99	107	107	112	119	141	133	132	3
EDJ 0000	93	95	99	107	107	112	119	141	133	132	3

Delivery time is an approximate in working days from receipt of order placed before 11.30am (ROI).

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#### Roof pitch



EDW 15°-90° EDL 15°-90° EDP 25°-90°

#### Fully customisable

- Combine the VELUX roof windows that match
- your needs

  Available in centre-pivot and top-hung variants
- Choose from a wide range of sizes
- · Available in polyurethane, white-painted and clear lacquer finishes

#### Blinds and shutters

• Consider interior blinds for light dimming or blackout, and awning blinds or shutters for heat protection

Read more on page 96

#### Home automation

• If this combination includes VELUX INTEGRA® roof windows, it can be upgraded with a VELUX ACTIVE with NETATMO kit for full sensorbased automation

Read more on page 24

# Side-by-side installation pack and flashings for combination roof windows

If you want to use multiple VELUX roof windows in your room, VELUX combination flashings give you the interconnectivity needed for easy installation. They are designed for all combinations of VELUX roof windows and give a watertight installation.

• For multiple VELUX roof windows

• High-quality watertight installation



#### Twin side-by-side combination

Side-by-Side Installation pack

External frame sizes (w×h) cm	<b>CK02</b> 55×78	<b>CK04</b> 55×98	<b>CK06</b> 55×118	<b>MK04</b> 78×98	<b>FK06</b> 66×118	<b>MK06</b> 78×118	<b>MK08</b> 78×140	<b>UKO4</b> 134×98	<b>PK08</b> 94×140	<b>SK06</b> 114×118	(L) days
Flashing for 18 mm frame gap EBW 4021B	348	357	375	400	399	415	441	503	485	482	9
EBL 4021B	348	357	375	400	399	415	441	503	485	482	9
EBP 4021B	348	357	375	400	399	415	441	503	485	482	9
Flashing for 100 mm frame gap EKW 4021E	348	356	375	399	399	416	441	504	484	482	9
EKL 4021E	348	356	375	399	399	416	441	504	484	482	9
EKP 4021E	348	356	375	399	399	416	441	504	484	482	9

#### **Twin & Combination Flashings**

External frame	СК02	CK04	CK06	MK04	FK06	MK06	MK08	UK04	PK08	SK06	
sizes (w×h) cm	55×78	55×98	55×118	78×98	66×118	78×118	78×140	134×98	94×140	114×118	days
Flashing for 18 mm frame gap											
EBL 0021B Twin	141	144	151	162	162	170	181	214	203	201	9
EBW 0021B Twin	141	144	151	162	162	170	181	214	203	201	9
EBP 0021B Twin	141	144	151	162	162	170	181	214	203	201	13
Flashing for 50 mm frame gap											
EBL 0021C Twin	141	144	151	-	-	-	-	-	-	201	9
EBW 0021C Twin	141	144	151	162	162	170	181	-	203	201	9
Flashing for 100 mm frame gap											
EKL 0021E Coupled	144	147	154	166	166	174	185	219	207	205	3
EKW 0021E Coupled	144	147	154	166	166	174	185	219	207	205	3
EKP 0021E Coupled	144	147	154	166	166	174	185	219	207	205	3
EKN 0021E Coupled Recessed	236	255	252	273	270	284	304	358	338	336	9
EKJ 0021E Coupled Recessed	236	240	252	270	270	284	304	358	338	336	9

\* Side-by-side Installation pack includes flashing, bearing beams, BDX – Insulation collar, BFX – Underfelt collar & click-on cover plate for frame gap between the roof windows. Delivery time is an approximate in working days from receipt of order placed before 11.30am (ROI).

Coupled side-by-side combination

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Triple combination

Quattro combination



Sloping and fixed

#### Duo combination

Duo combination

External frame sizes (w×h) cm	<b>CK02</b> 55×78	<b>CKO4</b> 55×98	<b>CK06</b> 55×118	<b>MK04</b> 78×98	<b>FK06</b> 66×118	<b>MK06</b> 78×118	<b>MK08</b> 78×140	<b>UK04</b> 134×98	<b>PK08</b> 94×140	<b>SK06</b> 114×118	(L) days
Duo flashings EKL S0122 Duo	157	160	167	180	180	189	202	237	225	222	9
EKW S0122 Duo	157	160	167	180	180	189	202	237	225	222	9

#### Triple combination

External frame sizes (w×h) cm	<b>CK02</b> 55×78	<b>CK04</b> 55×98	<b>CK06</b> 55×118	<b>MK04</b> 78×98	<b>FK06</b> 66×118	<b>MK06</b> 78×118	<b>MK08</b> 78×140	UK04 134×98	<b>PK08</b> 94×140	<b>SK06</b> 114×118	(L) days
<b>Triple flashings</b> EKL S0312 Triple	216	221	231	249	249	261	278	328	311	308	9
EKW \$0312 Triple	216	221	231	249	249	261	278	328	311	308	9

#### Quattro combination

External frame sizes (w×h) cm	<b>CK02</b> 55×78	<b>CK04</b> 55×98	<b>CK06</b> 55×118	<b>MK04</b> 78×98	<b>FK06</b> 66×118	<b>MK06</b> 78×118	<b>MK08</b> 78×140	<b>UK04</b> 134×98	<b>PK08</b> 94×140	<b>SK06</b> 114×118	(L) days
Quattro flashings EKL S0222 Quattro	332	339	354	382	382	400	427	503	477	471	9
EKW S0222 Quattro	332	339	354	382	382	400	427	503	477	471	9

Delivery time is an approximate in working days from receipt of order placed before 11.30am (ROI).

All prices in EUR (€) Find all flashing types, sizes and prices on velux.ie

#### Sloping and fixed

External frame sizes (w×h) cm

#### Flashing for upper element

EDW 0000 for profiled roofing material up to 120 mm

EDL 0000 for slate up to 8 mm thick

 $\mathsf{EDN}\xspace$  0000 for recessed installation into slate up to 8 mm thick

EDJ 0000 for recessed installation into profiled roofing material up to 120  $\mbox{mm}$ 

#### Flashing for extension element

ETW WK34 0000 for profiled roofing material up to 120 mm

ETL WK34 0000 for slate up to 8 mm thick

 $\mathsf{ETN}\ \mathsf{WK34}\ \mathsf{0000}\ \mathsf{for}\ \mathsf{recessed}\ \mathsf{installation}\ \mathsf{into}\ \mathsf{slate}\ \mathsf{up}\ \mathsf{to}\ \mathsf{8}\ \mathsf{mm}\ \mathsf{thick}$ 

 $\mathsf{ETJ}$  WK34 0000 for recessed installation into profiled roofing material up to 120 mm

#### Sloping and vertical

External frame sizes (w×h) cm

#### Flashing for upper element

EFW 0012 for profiled roofing material up to 120 mm

EFL 0012 for slate up to 8 mm thick

EFN 0012 for recessed installation into slate up to 8 mm thick

EFJ 0012 for recessed installation into profiled roofing material up to 120 mm

Delivery time is an approximate in working days from receipt of order placed before 11.30am (ROI).

#### Sloping and vertical

<b>MK04</b> 78×98	<b>MK06</b> 78×118	<b>MK08</b> 78×140	<b>UKO4</b> 134×98	<b>PK08</b> 94×140	<b>SK06</b> 114×118	(L) days
72	76	81	95	90	89	3
72	76	81	95	90	89	3
107	112	119	141	133	132	3
107	112	119	141	133	132	3
48	48	48	48	48	48	3
48	48	48	48	48	48	3
102	102	102	102	102	102	9
110	110	110	110	110	110	9

MK04	MK06	MK08	UK04	PK08	SK06	
78×98	78×118	78×140	134×98	94×140	114×118	days
126	132	141	166	158	156	9
126	132	141	166	158	156	9
216	227	242	285	270	268	9
216	227	242	285	270	268	13

All prices in EUR (€)

Find all flashing types, sizes and prices on velux.ie





EW



EL

Type signs for old roof windows manufactured before April 2001

#### Roof pitch

15°-90°

#### Quick and simple

- Minimal disruption as roof windows are replaced in existing aperture.
- Work can be carried out from the inside in majority of cases.
- Replacement installation usually takes under a day.
   VELUX roof window sizes are the same today as they were 30 years ago, meaning you should be able to find the right size of replacement roof window without any trouble.

For replacing single roof windows installed after April 2001 read more about standard flashing options on p86.

#### Type signs

• The size on this data plate will help inform you which size of replacement flashing is required as well as which size of new roof window. For roof window options, see p126-127.

#### Benefits of replacing your roof window

- Better energy efficiency modern roof windows have better thermal insulation properties and are up to 115% more energy efficient.
- More light and fresh air new VELUX roof windows have larger glazed areas and come in white finishes to match modern interiors.
- More choice, more comfort modernise your roof windows, from improving noise reduction to controlling from your smart phone, a solution for every project.



**Certified** Installer

Find a VELUX Certified Installer near you: velux.ie/findinstaller

#### VELUX

# Replacement flashings

VELUX replacement flashings make it easy to replace VELUX roof windows without removing the existing lining. The roof windows are simply replaced in the existing aperture. This lets you enjoy a new roof window without the extra work involved in interior decoration or bathroom retiling.

#### Profiled roofing material EW

- For replacing a VELUX roof window manufactured before April 2001 while maintaining the original installation level of the window
- For profiled roofing material up to 120 mm

#### Slate EL

- For replacing a VELUX roof window manufactured before April 2001 while maintaining the original installation level of the window
- EL is a flashing for slate up to 8 mm thick

#### Flashing adaptor ELX

• For slate up to 8 mm thick

The flashing adaptor kit ELX is used replacing roof window combinations and also in conjunction with standard single flashings like EDW and EDL when replacing a roof window where the internal finish is not being replaced and the roof window is placed more above the "red line" than normal.

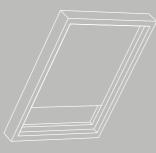
External frame sizes (w×h) cm	<b>CK01</b> 55×70	<b>CK02</b> 55×78	<b>CK04</b> 55×98	<b>MK04</b> 78×98	<b>FK06</b> 66×118	<b>MK06</b> 78×118	<b>MK08</b> 78×140	<b>UK04</b> 134×98	<b>PK08</b> 94×140	<b>SK06</b> 114×118	<b>PK10</b> 94×160	UK08 134×140	(L) days
For replacing single roof window installed before April 2001 window size to be replaced shown in brackets	(9)	102	(6)	304 (1)	206	306 (14)	308 (2)	804 (7)	408	606 (4)	410 (3)	808 (7)	
Replacement Window Flashings EL 0000	71	71	73	82	82	86	92	108	103	102	106	117	3
EW 0000	71	71	73	82	82	86	92	108	103	102	106	117	3
ELX 0000	63	63	64	72	72	76	81	95	90	89	93	102	9

Delivery time is an approximate in working days from receipt of order placed before 11.30am (ROI).

All prices in EUR (€)

Find all flashing types, sizes and prices on velux.ie

# Blinds and shutters





Pleated blinds

Venetian blind





Exterior products

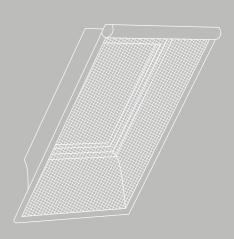




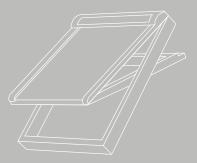




#### Insect screen







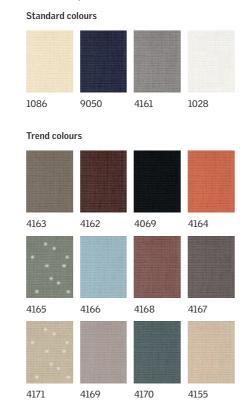


# Translucent roller blind

This roller blind provides basic privacy whilst still allowing in natural light. Perfect for living rooms, offices and playrooms.

- Available with white or brushed aluminium side channels
- Available in manual, mains or solar powered operation

#### Colour options



#### Installation

• Quick and easy installation with pre-fitted brackets.

#### White line blinds

• To order the blind with white side channels, simply add WL to the end of your product code.

#### Certifications

• OEKO-TEX<sup>®</sup> Standard 100 certified (1076-184 DTI) - contains no harmful substances.

Most sol window			CK01 C01	CK02 C02	CK04 C04	CK06 C06	MK04 M04	FK06 F06	5	MK06 M06	MK08 M08	UK04 U04	PK08 P08	SK06 S06	PK04 P04	PK10 P10	UK08 U08	
Sizes (w>	×h) cm		55×70	55×78	55×98	55×118	78×98	66×118	70×118	78×118	78×140	134×98	94×140	114×118	94×98	94×160	134×140	days
	/Ianual	Standard	68	70	74	78	82	84	84	86	94	114	102	110	90	108	126	7
R	RFL	Trend	79	81	85	89	93	95	95	97	105	125	113	121	101	119	137	7
	/lains	Standard	145	147	151	155	159	161	161	163	171	191	179	187	167	185	203	7
	owered ML	Trend	156	158	162	166	170	172	172	174	182	202	190	198	178	196	214	7
	olar	Standard	152	154	158	162	166	168	168	170	178	198	186	194	174	192	210	7
R	owered SL	Trend	163	165	169	173	177	179	179	181	189	209	197	205	185	203	221	7

Mains powered RML and solar powered RSL are VELUX ACTIVE compatible. Read more about VELUX ACTIVE on p24. Delivery time is an approximate in working days from receipt of order placed before 11.30am (ROI).





# Blackout roller blind

The VELUX blackout blind offers almost complete blackout for darkness anytime. Ideal for bedrooms to ensure a good night's sleep.

- Fabric offers complete blackout
- Available with white or brushed aluminium side channels
- Available in manual, mains or solar powered operation

#### Colour options Standard colours 1085 1100 0705 1025 Trend colours 4574 4559 3009 4564 4577 4576 4578 4575

4580

#### Installation

4579

• Quick and easy installation with pre-fitted brackets.

4581

4556

#### White line blinds

• To order the blind with white side channels, simply add WL to the end of your product code.

#### Certifications

• OEKO-TEX<sup>®</sup> Standard 100 certified (1076-184 DTI) - contains no harmful substances.

Most winde	sold ow sizes		CK01 C01	CK02 C02	СК04 С04	CK06 C06	MK04 M04	FK06 F06	5	MK06 M06	MK08 M08	UK04 U04	PK08 P08	SK06 S06	PK04 P04	PK10 P10	UK08 U08	
Sizes	(w×h) cm		55×70	55×78	55×98	55×118	78×98	66×118	70×118	78×118	78×140	134×98	94×140	114×118	94×98	94×160	134×140	days
9	Manual	Standard	68	70	74	78	82	84	84	86	94	114	102	110	90	108	126	7
Ø	DKL	Trend	79	81	85	89	93	95	95	97	105	125	113	121	101	119	137	7
<b>4</b> 2	Mains	Standard	145	147	151	155	159	161	161	163	171	191	179	187	167	185	203	7
щЛ	powered DML	Trend	156	158	162	166	170	172	172	174	182	202	190	198	178	196	214	7
-;\;?	Solar	Standard	152	154	158	162	166	168	168	170	178	198	186	194	174	192	210	7
~~~	b powered DSL	Trend	163	165	169	173	177	179	179	181	189	209	197	205	185	203	221	7

Mains powered DML and solar powered DSL are VELUX ACTIVE Compatible. Read more about VELUX ACTIVE on p24.

Delivery time is an approximate in working days from receipt of order placed before 11.30am (ROI).

All prices in EUR (€) Find all sizes and prices on veluxshop.ie



# Duo blackout roller blind

A blackout roller blind and translucent pleated blind in one. It offers the best of both worlds – blackout at night and softly diffused light during the day.

- Choose any colour blackout roller blind combined with white translucent pleated blind (1016)
- Available with white or brushed aluminium side channels
- Available with manual operation

Most sold window sizes		CK01 C01	CK02 C02	CK04 C04	CK06 C06	MK04 M04	FK06 F06	5	MK06 M06	MK08 M08	UK04 U04	PK08 P08	SK06 S06	PK04 P04	PK10 P10	UK08 U08	
Sizes (w×h) cm		55×70	55×78	55×98	55×118	78×98	66×118	70×118	78×118	78×140	134×98	94×140	114×118	94×98	94×160	134×140	days
ரி, Manual	Standard	92	94	98	102	106	108	108	110	118	138	126	134	114	132	150	7
Manual DFD	Trend	103	105	109	113	117	119	119	121	129	149	137	145	125	143	161	7

Delivery time is an approximate in working days from receipt of order placed before 11.30am (ROI).

#### Colour options

Standard colours



#### Installation

• Quick and easy installation with pre-fitted brackets.

#### White line blinds

• To order the blind with white side channels, simply add WL to the end of your product code.

#### Certifications

• OEKO-TEX® Standard 100 certified (1076-184 DTI) - contains no harmful substances.



#### Colour options



#### Installation

• Quick and easy installation with pre-fitted brackets.

#### Certifications

• OEKO-TEX® Standard 100 certified (1076-184 DTI) - contains no harmful substances.



# Replacement blackout blinds

The VELUX replacement blackout blind is the perfect solution for roof windows manufactured before 2014. Ideal if you simply want to replace your old blind with a cost effective solution.

- Blackout effect
- Stepless positioning
- Only available for VELUX roof windows manufactured before 2014
- Available in 4 colours and comes with a 2 year guarantee

Most sold window sizes	CK02 C02	СК04 С04	MK04 M04	FK06 F06	MK06 M06	MK08 M08	UK04 U04	PK08 P08	SK06 S06	UK08 U08	
Sizes (w×h) cm	55×78	55×98	78×98	66×118	78×118	78×140	134×98	94×140	114×118	134×140	days
DBL	48	52	58	60	60	66	80	72	76	88	3

Delivery time is an approximate in working days from receipt of order placed before 11.30am (ROI).

All prices in EUR (€) Find all sizes and prices on veluxshop.ie

# Colour by You

The Colour by You Collection lets you choose from thousands of colours to create the perfect blind to match your interior. Get inspired with our colour customisation tool at veluxshop.ie

- Available in translucent, blackout and duo blackout roller blinds
- Available in white or brushed aluminium side channels

Most sold window sizes Sizes (w×h) cm		CK01 C01 55×70	CK02 C02 55×78	CK04 C04 55×98	CK06 C06 55×118	MK04 M04 78×98	FK06 F06 66×118	MK06 M06 78×118	MK08 M08 78×140	UK04 U04 134×98	PK08 P08 94×140	<b>SK06</b> <b>S06</b> 114×118	PK04 P04 94×98	PK10 P10 94×160	UK08 U08 134×140	(L) days
Manual operation	RFL	79	81	85	89	93	95	97	105	125	113	121	101	119	137	8
	DKL	79	81	85	89	93	95	97	105	125	113	121	101	119	137	8
	DFD	103	105	109	113	117	119	121	129	149	137	145	125	143	161	8
ተዲ Mains	RML	156	158	162	166	170	172	174	182	202	190	198	178	196	214	8
Hains – powered –	DML	156	158	162	166	170	172	174	182	202	190	198	178	196	214	8
یے Solar	RSL	163	165	169	173	177	179	181	189	209	197	205	185	203	221	8
·수규 Solar powered	DSL	163	165	169	173	177	179	181	189	209	197	205	185	203	221	8

Mains powered DML and RML and solar powered DSL and RSL are VELUX ACTIVE compatible. Read more about VELUX ACTIVE on p24. Delivery time is an approximate in working days from receipt of order placed before 11.30am (ROI).

#### Installation

• Quick and easy installation on VELUX roof windows.

#### White line blinds

• To order the blind with white side channels, simply add WL to the end of your product code.

#### Certifications

• OEKO-TEX<sup>®</sup> Standard 100 certified (1076-184 DTI) - contains no harmful substances.





# Children's collection

The greatest adventures start with a good night's sleep. Blackout roller blinds and duo blackout roller blinds are available in inspirational and cheerful designs perfect for children's rooms.

#### Blackout roller blind

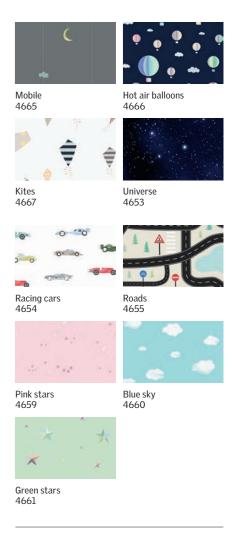
- Fabric offers complete blackout
- Available with white or brushed aluminium side channels
- Available in manual operation

#### Duo blackout roller blind

- Two ways to control light in one solution blackout the room completely or soften incoming light
- Available with white or brushed aluminium side channels
- Choose any Children's Collection blackout roller blind combined with white translucent pleated blind (1016)
- Available in manual operation

Most sold window sizes		СКО1 СО1	CK02 C02	CK04 C04	CK06 C06	MK04 M04	FK06 F06	5	MK06 M06	MK08 M08	UK04 U04	PK08 P08	SK06 S06	PK04 P04	PK10 P10	UK08 U08	(
Sizes (w×h) cm		55×70	55×78	55×98	55×118	78×98	66×118	70×118	78×118	78×140	134×98	94×140	114×118	94×98	94×160	134×140	days
Manual	Blackout	92	94	98	102	106	108	-	110	118	138	126	134	114	132	150	8
DKL or DFD	Duo Blackout	116	118	122	126	130	132	-	134	142	162	150	158	138	156	174	8

Delivery time is an approximate in working days from receipt of order placed before 11.30am (ROI).



#### Installation

• Quick and easy installation with pre-fitted brackets.

#### White line blinds

• To order the blind with white side channels, simply add WL to the end of your product code.

#### Certifications

• OEKO-TEX<sup>®</sup> Standard 100 certified (1076-184 DTI) – contains no harmful substances.

> All prices in EUR (€) Find all sizes and prices on veluxshop.ie

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# Translucent pleated blind

Decorative blinds that are an elegant way to provide privacy whilst diffusing soft natural light into your room.

- Dual control bars allow you to adjust the blind from both the top and the bottom of the roof window, letting in exactly the right amount of light (manual version only)
- Available with white or brushed aluminium side channels
- Available in manual, mains or solar powered operation

#### Colour options

Standard colours







#### Installation

• Quick and easy installation with pre-fitted brackets.

#### White line blinds

• To order the blind with white side channels, simply add WL to the end of your product code.

#### Certifications

• OEKO-TEX<sup>®</sup> Standard 100 certified (1076-184 DTI) – contains no harmful substances.

Most windo	sold w sizes		CK01 C01	CK02 C02	CK04 C04	CK06 C06	MK04 M04	FK06 F06	5	MK06 M06	MK08 M08	UK04 U04	PK08 P08	SK06 S06	PK04 P04	PK10 P10	UK08 U08	(l)
Sizes	w×h) cm		55×70	55×78	55×98	55×118	78×98	66×118	70×118	78×118	78×140	134×98	94×140	114×118	94×98	94×160	134×140	days
_ ۱۱۱	Manual	Standard	68	70	74	78	82	84	84	86	94	114	102	110	90	108	126	7
Manual FHL	Trend	79	81	85	89	93	95	95	97	105	125	113	121	101	119	137	7	
<i>4</i> 2	Mains	Standard	145	147	151	155	159	161	161	163	171	191	179	187	167	185	203	7
щЛ	powered FML	Trend	156	158	162	166	170	172	172	174	182	202	190	198	178	196	214	7
4ò-	Solar	Standard	152	154	158	162	166	168	168	170	178	198	186	194	174	192	210	7
~~~ <b>r</b>	powered FSL	Trend	163	165	169	173	177	179	179	181	189	209	197	205	185	203	221	7

Mains powered FML and solar powered FSL are VELUX ACTIVE compatible. Read more about VELUX ACTIVE on p24. Delivery time is an approximate in working days from receipt of order placed before 11.30am (ROI).







# Blackout energy pleated blinds

The unique design of these blinds provides up to 25% insulation all year round. Perfect for bedrooms that need blackout at night and extra insulation.

- Free positioning in the roof window frame (manual version only)
- Available with white or brushed aluminium side channels
- Available in manual, mains or solar powered operation

Most wind	sold ow sizes		CK01 C01	CK02 C02	CK04 C04	CK06 C06	MK04 M04	FK06 F06	5	MK06 M06	MK08 M08	UK04 U04	PK08 P08	SK06 S06	PK04 P04	PK10 P10	UK08 U08	(\)
Sizes	(w×h) cm		55×70	55×78	55×98	55×118	78×98	66×118	70×118	78×118	78×140	134×98	94×140	114×118	94×98	94×160	134×140	days
	Manual	Standard	88	90	98	102	106	110	110	112	122	148	134	142	116	140	164	7
Manual FHC	Trend	99	101	109	113	117	121	121	123	133	159	145	153	127	151	175	7	
<u>4</u> 2	Mains	Standard	165	167	175	179	183	187	187	189	199	225	211	219	193	217	241	7
ЩΝ	powered FMC	Trend	176	178	186	190	194	198	198	200	210	236	222	230	204	228	252	7
-:\/2	Solar	Standard	172	174	182	186	190	194	194	196	206	232	218	226	200	224	248	7
N.A.	FSC	Trend	183	185	193	197	201	205	205	207	217	243	229	237	211	235	259	7

Mains powered FMC and solar powered FSC are VELUX ACTIVE compatible. Read more about VELUX ACTIVE on p24. Delivery time is an approximate in working days from receipt of order placed before 11.30am (ROI).

#### **Colour options**

Standard colours

1045	1047	1163	1156
Trend colou	rs		
1164	1165	1166	1167
1168	1169	1155	1170
1049	1171	1172	1173

#### Installation

• Quick and easy installation with pre-fitted brackets.

#### White line blinds

• To order the blind with white side channels, simply add WL to the end of your product code.

#### Certifications

• OEKO-TEX<sup>®</sup> Standard 100 certified (1076-184 DTI) - contains no harmful substances.



Venetian blind

The classic solution for light dimming and privacy. Perfect for bathrooms.

- Moisture resistant
- Easy to clean
- Preserves your view while providing privacy
- Cordless operation
- Available with white or brushed aluminium side channels
- Available with manual operation
- Control the amount and direction of incoming light and shadows

Colour options	
Standard colour	
-	
7001	
Trend colours	
and the second second	
7057	7062
and the second second	Contraction of the
7063	7064
-	
7065	-

#### Installation

• Quick and easy installation with pre-fitted brackets.

#### White line blinds

• To order the blind with white side channels, simply add WL to the end of your product code.

#### Details

 Unique and discreet tilt mechanism makes it very easy to tilt the slats.



## Insect screen

Enjoy fresh air without the unwanted visitors. The screen is simple to operate, and can be combined with any other VELUX interior blind. It stows neatly away in the slim aluminium top casing when not in use.

- 100% insect-proof material
- Transparent net fabric does not obstruct your view
- Durable, wind-resistant fabric for long-lasting performance

Most sold window sizes Sizes (w×h) cm		<b>CK01</b> <b>C01</b> 55×70	CK02 C02 55×78	CK04 C04 55×98	CK06 C06 55×118	MK04 M04 78×98	FK06 F06 66×118	5 70×118	MK06 M06 78×118	MK08 M08 78×140	UK04 U04 134×98	PK08 P08 94×140	SK06 S06 114×118	PK04 P04 94×98	PK10 P10 94×160	UK08 U08 134×140	(L) days
ரி, Manual	Standard	88	90	98	102	106	110	110	112	122	148	134	142	116	140	164	7
Manual PAL	Trend	99	101	109	113	117	121	121	123	133	159	145	153	127	151	175	7

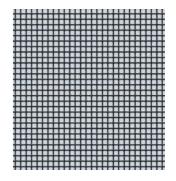
Delivery time is an approximate in working days from receipt of order placed before 11.30am (ROI).

All prices in EUR (€) Find all sizes and prices on veluxshop.ie

	L			Δ				
	0-438 mm	439-530 mm	531-640 mm	641-760 mm	761-922 mm	923-1120 mm	1121-1285 mm	(l day
0-1600 mm	ZIL BK04 103	<b>ZIL СКО2</b> 102	ZIL FK08 132	<b>ZIL МКО6</b> 120	ZIL PK25 139	<b>ZIL SK06</b> 156	<b>ZIL UK0</b> 4 154	Ē
1601-2000 mm	Special order	<b>ZIL СКО6</b> 116	ZIL FK08 132	<b>ZIL МКО6</b> 120	<b>ZIL РКО6</b> 140	<b>ZIL SKO6</b> 156	ZIL UK10 198	5
2001-2400 mm	Special order	Special order	ZIL FK08 132	<b>ZIL МК10</b> 150	ZIL РК10 155	<b>ZIL SK10</b> 186	ZIL UK10 198	Ē

Delivery time is an approximate in working days from receipt of order placed before 11.30am (ROI).





#### Measure

- Measure the inner wall width (A) and height (B) to find the size code and price of your insect screen
  If you have two heights (B) or heights
- If you have two heights (B) or heights above 2400 mm – two insect screens and one connector set ZOZ 157 SWL are needed.





#### Installation

• Quick and easy installation.

Discover the full range of VELUX **antiheat blackout shutters and anti-heat blinds** for effective heat protection



# Protection from the elements

Our wide range of VELUX exterior anti-heat solutions effectively help you to protect your home from overheating so you can enjoy a comfortable indoor climate on even the sunniest day. Discover the blind or shutter that best meets the needs for your home.







Anti-heat blackout shutter Heat protection, blackout and insulation See more on p115

F	Heat protection	•	•	•	•
ÿ	Blackout	•	•	•	•
₩	Insulation	•	•		
Ę	Noise reduction	•	•	•	
ſ	Prevents burglary	٠	•	•	

Anti-heat blackout blind Heat protection and blackout

See more on pll6

Ŀ	Heat protection	•	•	•	
Ž	Blackout	•	•	•	
業	Insulation	•			
Ŷ	Noise reduction	•			
R	Prevents burglary				

Anti-heat blind Heat protection and transparency See more on pl17

Heat protection • • • Blackout • ₩ Insulation Noise reduction

Prevents burglary



# Anti-heat blackout shutter

From full daylight to complete blackout, these external shutters offer additional energy saving and noise reduction.

- Best heat protection and sun screening
- Total blackout
- Effective winter insulation
- Rain noise reduction
- Provides additional security and protection
- Available in mains or solar powered operation with remote control

Most sold window sizes	CK01 C01	CK02 C02	CK04 C04	CK06 C06	MK04 M04	FK06 F06	5	MK06 M06	MK08 M08	UK04 U04	PK08 P08	SK06 S06	PK04 P04	PK10 P10	UK08 U08	(\)
Sizes (w×h) cm	55×70	55×78	55×98	55×118	78×98	66×118	70×118	78×118	78×140	134×98	94×140	114×118	94×98	94×160	134×140	days
₩ Mains powered SML	356	356	380	392	406	410	410	426	450	490	486	494	438	510	572	7
$\ensuremath{\mathfrak{K}}\xspace^*$ Mains powered SMH*	-	-	-	-	-	572	-	596	630	-	680	692	-	-	-	15
·수상 Solar powered SSL	464	464	494	510	526	532	532	552	584	638	632	642	568	664	742	15

\* SMH is designed for VELUX INTEGRA® top-hung roof windows.

Mains powered SML and SMH and solar powered SSL are VELUX ACTIVE compatible. SSL installed on VELUX INTEGRA® solar GGL/GGU only in widths M--, P--, S-- & U--Read more about VELUX ACTIVE on p24.

Delivery time is an approximate in working days from receipt of order placed before 11.30am (ROI).



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#### Indoor climate

• Heat protection, blackout and insulation

Ŀ	Heat protection	٠	•	•	•
ÿ	Blackout	٠	•	•	•
*	Insulation	٠	•		
Ę	Noise reduction	٠	•	•	
J	Prevents burglary	•	•	•	

Read more about roller shutter specifications on veluxshop.ie



# Anti-heat blackout blinds

Delivers effective heat protection by keeping your home cool on sunny days. The lightweight fabric provides blackout for a better night's sleep.

- Effective heat reduction
- Blackout effect
- Tough and durable fabric
- Available in solar powered operation with remote control

Most sold window sizes	CK01 C01	CK02 C02	CK04 C04	CK06 C06	MK04 M04	FK06 F06	5	MK06 M06	MK08 M08	UK04 U04	PK08 P08	SK06 S06	PK04 P04	PK10 P10	UK08 U08	
Sizes (w×h) cm	55×70	55×78	55×98	55×118	78×98	66×118	70×118	78×118	78×140	134×98	94×140	114×118	94×98	94×160	134×140	days
·수규 Solar powered SSS	338	338	362	374	384	388	-	404	428	466	462	470	416	484	542	9
Window size													FFKF06 188×118		<b>FFKF08</b> 188×140	
· 수 Solar powered SSSS													1,167		1,212	5

Solar powered SSS is VELUX ACTIVE compatible. Read more about VELUX ACTIVE on p24. For old VELUX roof window generations (VES), a ZOZ 238 installation kit set is needed. For copper VELUX roof windows, a ZOZ 240 installation kit set is needed.

For VELUX INTEGRA® GPU roof windows, a ZOZ 229S kit set is needed.

SSS cannot be installed on VELUX INTEGRA® solar GGL/GGU manufactured before 2014. SSS installed on VELUX INTEGRA® solar GGL/GGU manufactured from 2014 only in widths M---, P----, S---- & U----Delivery time is an approximate in working days from receipt of order placed before 11.30am (ROI).



# Anti-heat blinds

Provides heat reduction whilst ensuring you still have a view to the outside.

- Transparent fabric (14% transparency) lets in natural light and retains the view to the outside
- · Available in manual, mains or solar powered operation

Most sold window sizes	CK01 C01	CK02 C02	CK04 C04	CK06 C06	MK04 M04	FK06 F06	5	MK06 M06	MK08 M08	UK04 U04	PK08 P08	SK06 S06	PK04 P04	PK10 P10	UK08 U08	
Sizes (w×h) cm	55×70	55×78	55×98	55×118	78×98	66×118	70×118	78×118	78×140	134×98	94×140	114×118	94×98	94×160	134×140	days
Manual MHL	50	50	50	50	60	60	62	60	60	82	66	78	66	66	82	7
Mains powered MML	232	232	248	256	264	266	266	276	292	318	316	322	284	332	372	15
·슈 Solar powered MSL	288	288	308	318	328	332	332	344	364	396	394	400	354	414	462	15
Window size													<b>FFKF06</b> 188×118		FFKF08 188×140	
·수규 Solar powered MSLS													993		1,032	5

Installation kit required for installing MML and MSL on GPU INTEGRA® roof windows Mains powered MML and solar powered MSL are VELUX ACTIVE compatible. Read more about VELUX ACTIVE on p24.

For old VELUX roof window generations (VES), a ZOZ 238 installation kit set is needed. For copper VELUX roof windows, a ZOZ 240 installation kit set is needed. For VELUX INTEGRA® GPU roof windows, a ZOZ 229S kit set is needed.

MSL cannot be installed on VELUX INTEGRA® solar GGL/GGU manufactured before 2014. MSL installed on VELUX INTEGRA® solar GGL/GGU manufactured from 2014 only in sizes M---, P----, S---- & U----Delivery time is an approximate in working days from receipt of order placed before 11.30am (ROI).

Find all sizes and prices on veluxshop.ie

veluxshop.ie

Read more about Soft shutter specifications on

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Indoor climate

• Heat protection and blackout

Heat protection

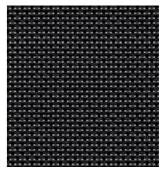
Noise reduction

Prevents burglary

Blackout

₩ Insulation





5060

#### Indoor climate

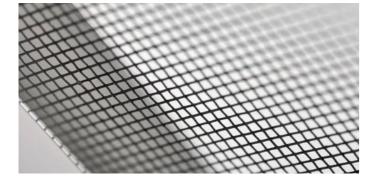
• Heat protection and transparency

Ŀ	Heat protection	•	•	•
ÿ	Blackout	•		
₩	Insulation			
Ę	Noise reduction			
J	Prevents burglary			

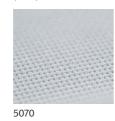
Read more about awning blind specifications on veluxshop.ie







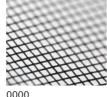
#### Anti-heat blind (MSII)





4550

Insect screen (7IU)



New Generation

## For curved and flat glass rooflights

Blackout blind

#### Anti-heat blind

The anti-heat blind provides light dimming and heat protection to maintain a cool and comfortable room.

- Reduces overheating
- Discreetly placed inside the window
- Semi-transparent fabric for light control and sky view
- Solar powered blind with remote control
- Can be combined with an insect screen (not compatible with blackout blind)

Blackout blinds block outside light for total darkness, anytime. Perfect for bedrooms and other rooms where you need complete light control.

- Perfect sleep day or night
- Discreetly placed inside the window
- 99.9% blackout
- Great for bedrooms and media rooms • Solar powered blind with remote control
- Can be combined with an insect screen (not compatible with anti-heat blind)

#### Insect screen

The insect screen lets you enjoy fresh air without any insects. It comes in a contemporary white design. It is easy to install and simple to remove for cleaning.

- Fresh air without the unwanted visitors
- 100% insect-proof
- Durable, transparent net fabric does not obstruct your view
- Can be combined with an anti-heat blind or a blackout blind



Blinds are placed inside the rooflight and mounting is therefore most convenient during the installation process.

Window size		60×60	80×80	90x60	90×90	100×100	120x90	120×120	(L) days
	Anti-heat blind	290	296	302	309	315	321	328	7
·슈슈 Solar powered DSU	Blackout blind	290	296	302	309	315	321	328	7
Manual insect screen ZIU	Insect screen	66	68	69	71	72	73	75	7

Solar powered MSU is VELUX ACTIVE compatible. Solar powered DSU is VELUX ACTIVE compatible. Read more about VELUX ACTIVE on p24. Blinds for flat and curved glass shown on p64-65, please see p120.

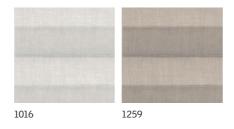
Delivery time is an approximate in working days from receipt of order placed before 11.30am (ROI).



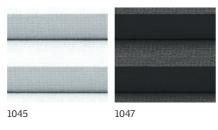
#### Anti-heat blind



#### Translucent pleated blind



#### Blackout energy pleated blind





# For dome with glazing\*

#### Anti-heat blind

The VELUX anti-heat blind for flat roof windows provides light control and heat protection so your indoor temperature stays cool and comfortable.

- Reduces solar heating
- Semi-transparent fabric lets in natural light
- Slim, white-lacquered aluminium profiles
- Available in solar powered operation with remote control

#### Translucent pleated blind

The VELUX pleated blind for VELUX flat roof windows provides soft daylight control in a decorative folding design.

- Softly diffuses incoming natural light
- Available in mains powered operation with remote control
- OEKO-TEX<sup>®</sup> Standard 100 certified (1076-184 DTI) – contains no harmful substances

#### Blackout energy pleated blind

The VELUX blackout energy pleated blind for VELUX flat roof windows darkens the room and protects against cold.

- Light dimming and insulating effect for greater indoor comfort
- Available in mains or solar powered operation with remote control
- OEKO-TEX<sup>®</sup> Standard 100 certified (1076-184 DTI) – contains no harmful substances

Window size		60×60	60×90	80×80	90×90	100×100	90×120	120×120	100×150	150×150	(L) days
·冷주 Solar powered MSG	Anti-heat blind	280	283	288	294	299	304	310	315	-	5
₩ Mains powered FMG	Translucent pleated blind	252	255	260	266	271	276	282	287	-	7
Mains powered FMK	Blackout energy pleated blind	274	277	282	288	293	298	304	309	361	7
·六유 Solar powered FSK	Blackout energy pleated blind	280	283	288	294	299	304	310	315	367	7

Solar powered MSG is VELUX ACTIVE compatible. Note: MSG not compatible with ISD 2093. Mains powered FMG is VELUX ACTIVE compatible

Mains powered FMK and solar powered FSK are VELUX ACTIVE compatible.

Read more about VELUX ACTIVE on p24. Delivery time is an approximate in working days from receipt of order placed before 11.30am (ROI).

\* Also compatible with Curved and Flat Glass roof windows bought before Summer 2021.

# Accessories and practical information

#### **Roof window accessories**

Electric accessories Rod controls Locks and restrictors Maintenance kits

Roof window replacement

How to locate your window type and size

#### The VELUX product code system

#### **Practical information**

VELUX installation training Dealer information After sales service VELUX Rewards programme Online professional tools Guarantees

Size chart and replacement

Page 124

Page 126

Page 127

Page 128

Page 130



## Roof window accessories

#### Electric accessories

#### Power supply KUX 110

Power supply for remote operation of a VELUX INTEGRA® anti-heat shutters and blinds or interior blind on a manual roof window or fixed flat roof window [CFP].

#### Upgrade kit KSX 100K

Complete solar powered upgrade kit for VELUX manual centre-pivot roof window. Upgrades manual roof windows to remote operation with no wiring needed. Includes rain sensor. For windows manufactured after February 2014. Not compatible with CK01, CK02, MK27, PK25 and SK01.

#### Battery back up KLB 100

The battery backup ensures that if there is a power outage, VELUX INTEGRA® mains powered roof windows are closed and VELUX INTEGRA® mains powered blinds/shutters raised. It is recommended for use in regions affected by frequent power failures.

#### VELUX INTEGRA® wall switch – roof windows KLI 311

The wireless wall switch KLI 311 lets you conveniently open, close and stop VELUX INTEGRA® solar and mains powered roof windows, or those windows that have been upgraded for electric or solar operation. One switch can be used to operate several windows.

#### VELUX INTEGRA® wall switch interior sunscreening KLI 312

The wireless wall switch KLI 312 lets you conveniently open, close and stop VELUX INTEGRA<sup>®</sup> solar and mains powered interior blinds. One switch can be used to operate several blinds.

#### VELUX INTEGRA® wall switch – exterior heat protection KLI 313

The wall switch KLI 313 lets you conveniently open, stop and close solar or mains powered VELUX INTEGRA® exterior anti-heat shutters and blinds. One switch can be used to operate several exterior blinds or shutters.

#### VELUX INTEGRA® interface KLF 200

KLF 200 is programable and can be used for operation of io-homecontrol<sup>®</sup> compatible electrical products via external control devices like switches and sensors (potential-free contacts). Can operate 5 products or 5 groups with up to 200 electrical products. Can also be used as a io-homecontrol<sup>®</sup> repeater.

#### Upgrade kit KSX 100

Complete solar powered upgrade kit for VELUX manual centre-pivot roof window. Upgrades manual roof windows to remote operation with no wiring needed. Includes rain sensor. For windows manufactured between April 1986 and January 2014. Not compatible with M27, P25 and 425.

#### Rod controls

#### Telescopic control rod ZCT 200K

The 100-180 cm expandable rod enables operation of VELUX manually operated centre-pivot roof windows, interior blinds and insect screens installed out-of-reach.

#### Control rod extension ZCT 100

Extension piece for telescopic control rod ZCT 200K, adding 100 cm to the up to 180 cm long telescopic control rod.

#### Interior blind adaptor ZOZ 085

Adaptor to allow remote operation of interior blind by control rod ZCT 200K.

#### Locks and restrictors

#### Security lock ZOZ 012K1

Extra security lock for VELUX centrepivot roof windows that prevents the windows being opened from the inside without a key.

#### Opening restrictor with key ZOZ 010KC S011

Opening restrictor (safety latch) that prevents VELUX centre-pivot roof windows from opening more than 10 cm. Suitable for roof windows of frame height 98cm and above.

#### Maintenance kits

#### ZZZ 129KI

Professional repair kit designed to cover up marks and top finish scratches on white polyurethane roof windows.

#### ZZZ 130KI

Professional repair kit designed to repair marks and top finish scratches on white painted VELUX wooden roof windows.

#### ZZZ 131KI

Care kit for white painted VELUX roof windows. Includes special cleaner for removal of oil and grease, protector to restore the water-repellent surface and an application sponge.

#### ZZZ 176KI

Professional repair kit designed to repair marks and top finish scratches on clear lacquered VELUX wooden roof windows.

#### KLB 100 KLI 311 KLI 312 KLI 313 KLF 200 **Rod controls** ZCT 200K ZCT 100 ZOZ 085

Electric Acces

KUX 110

KSX 100K

KSX 100

Locks & Restri ZOZ 012KI ZOZ 010KC S011

Roof window
ZZZ 129KI
ZZZ 130KI

ZZZ 131KI ZZZ 176KI



	(
	days
ssories	
117	3
278	3
278	5
167	5
24.39	3
24.39	3
24.39	3
144	5
30	3
18	5
7	3
ictors	
51	5
51	5
maintenance kits	
13	10
13	5
31	5
13	5

# Roof window replacement

Replacing a VELUX roof window is easier than you think. It can be done in as little as 4 hours, and it allows for improved energy efficiency, a better indoor climate and more daylight and fresh air.

- Same standard VELUX sizes available
- Usually fitted quickly and easily from the inside
- Minimal mess and disruption to internal finish

#### How to locate the roof window type and size

The same standard sizes are still available today and there are plenty of opportunities for upgrading. Flashing for replacements can be found on p94.

For advice on what type of operation and finish of roof window to select go to p12.

Find a VELUX Certified Installer near you: velux.ie/findinstaller



VELUX



From 2014	VELUX GGL MKOB 3070 WWW.velux.com
2001-2014	Type Size
1992-2001	VELUX SOL 304 3059
Before 1992	VELUX       SMOR BELAGENE TO GANGE ARLEST         GGL-4       Control of the state of

# The VELUX product code system

### All VELUX products use the following classification code system:

Window type	GGL MK06 2170 21	
Window size	GGL MK06 2170 21	
Interior finish	GGL MK06 <mark>2</mark> 170 21	
Exterior finish	GGL MK06 2 <mark>1</mark> 70 21	
Glazing	GGL MK06 21 <mark>70</mark> 21	
Operation	GGL MK06 2170 <mark>21</mark>	

#### Window types

GGL	Centre-pivot roof window in pine
GGLS	3-in-1 centre-pivot roof window in pine
GPU	Top-hung roof window in polyurethane, 45°
GPL	Top-hung roof window in pine, 45°
GIU	Sloping extension window element in polyurethane
GIL	Sloping extension window element in pine
VIU	Fixed vertical extension window element in polyurethane
VFE	Openable vertical window element in pine, tilt inwards
VFA	Openable vertical window element in pine, tilt and turn inwards/left-hinged
VFB	Openable vertical window element in pine, tilt and turn inwards/right-hinged
GDL	VELUX CABRIO <sup>®</sup> roof balcony
GEL	Top-hung roof terrace section in pine
VEA	Left-hinged vertical roof terrace section in pine
VEB	Right-hinged vertical roof terrace section in pine
VEC	Fixed vertical roof terrace section in pine
GVT	Side-hung craftsman's roof exit for uninhabited rooms (black polyurethane)
TWF/TLF	Flexible sun tunnel
TWR/TLR	Rigid sun tunnel
CVP	Electric flat roof window
CFP	Fixed flat roof window
CSP	Flat roof smoke ventilation window
CXP	Flat roof exit window, 60°

# GGL MK06 2170 21

#### Window size

See all sizes on VELUX size and compatibilities chart on p130

Compatible roof windows, flashing frames, other built-in products and corresponding interior roller blinds are marked with a 'K' in the size code

#### Interior finish

- 0 White polyurethane
- 2 White painted wood

#### Exterior cover

0 Aluminium

#### Glazing

- 66 3-layer glazing for high energy efficiency with easy-to-clean and anti-dew coatings
- 67 Our best performing 3-layer glazing delivering optimal energy efficiency and indoor comfort
- 68 3-layer glazing for improved energy efficiency
- 70 2-layer glazing with rain noise reduction, laminated safety glass, UV protection and extra toughened glass

#### Operation

- 21U Mains powered roof window, VELUX INTEGRA®
- 30 Solar powered roof window, VELUX INTEGRA® Solar
- 40 Smoke ventilation

# Practical information



#### VELUX installation training

We offer different kinds of training to suit your business needs. You can attend our installation and product courses online via the new VELUX Online Training Academy, at our training facilities or our mobile training unit can visit your site for tailormade training for your team.

Find out more at velux.ie/training

Interested in becoming a VELUX Certified Installer? Go to velux.ie/certified to find out more information.

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#### Dealer information

The easiest way to place your order is via our DealerExtranet 3.0 also known as, EDI. The DealerExtranet 3.0 offers a number of additional features, such as product and price search, quote creation, delivery track and trace and much, much more.

Sign up for DealerExtranet free of charge at velux.ie/dealernet



#### After sales service

Whether you want to get installation advice, ask a question about a specific product or get tips for your home improvement project, the VELUX Customer Care team is here to help:

Home owners

01 816 1620

**Business customers** 01 816 1620

Project support 01 816 1603

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#### **VELUX** Rewards programme

You can earn rewards with a large range of VELUX products all year round! Simply sign up for a VELUX Rewards account and upload invoices for any gualifying products. Once approved, your account will be credited with points that you can spend with our large range of top-brand partners. With between  $\pounds 4 - \pounds 36$ rewards available on most products, your points can really add up, so make sure you claim every time! Terms and conditions apply.

Register at velux.ie/rewards

#### Online professional tools

The VELUX website contains everything you need to know about our products and installation. The latest product information and a number of visualisation tools can be found online.

See all online tools on velux.ie/professional

#### $\overline{(2)}$

#### Guarantees

All VELUX products and accessories are thoroughly tested to deliver the high quality you expect. In the rare event that your VELUX product doesn't meet your expectations, we offer the following guarantees:

25-year Availability on spare parts for all products. 10-year VELUX pitched and flat

roof windows, sun tunnels and sealing products.

3-year Electric and solar-powered external blinds and shutters.

3-year Interior blinds and insect screens, external shutters and blinds, motors and accessories for electric and solar products.

2-year Roof windows for uninhabited spaces.





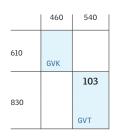
# Size and replacement

Looking to replace your existing VELUX roof window? Use the size guide to locate your current window code and the replacement code.

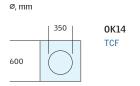
Using our size guide		
VELUX current size code	— МКО6	
VELUX roof window type	GGL GPL 14	
VELUX older generation roof window size code	- GGU 306 GPU M06	

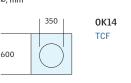
#### Cold room windows

#### External frame sizes (w×h) mm

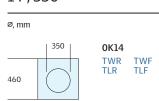


#### Flat-roof sun tunnel, 14", 350



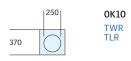


Sun tu	nnel,
14", 35	0



Sun tunnel, 10", 250

Ø, mm



#### Roof windows

	472	550	660	78	30	9	42		1140	
						PK	25			
550						GGL	425 P25			
				Mk	(27					
624				GGI	M27					
		СК01		- Croic					SK01	
698		9 101								e
		GGL CO1						GGL		5
		CK02								
778		GGL 102								
	BK04	GGU CO2	FK04	MK	(04	PK	04			
	Ditto i									
978		GGL GPL 6		GGL GPL	1 304		31			
	GGL B04	GGU 104 GPU CO4	GGL 204 GGU F04	GGU GPU	304 M04	GGL GPL	404 P04			
		CK06	FK06	MK	(06	PK	06		SK06	
1178		GGL GPL	GGL GPL 5*	GGL GPL GGU	14	GGL GPL		GGL GPL		
		GGU GPU CO6	GGU 206 GPU F06	GGU GPU	306 M06	GGU GPU	406 P06	GGU GPU		6 S
			FK08	M	K08	PK	(08		SK08	
1398			GGL	001		001		001		
			GPL GGU	GPL	2 308	GGL GPL GGU	408	GGL GPL GGU		6
			GPU F08	GPU	M08		408 P08			S
				Mł	(10	Pk	(10		SK10	
1600										
				GGL GPL	13	GGL GPL	3	GGL GPL		
				GPL GGU GPU	310	GGU GGU GPU	410 P10	GGU GGU GPU		6
	1									
				IVIP	(12					
1800										
1800										

\* GGL 5 is 700mm wide

#### Sloping fixed additional elements

External frame sizes (w×h) mm

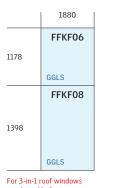
	472	550	660	780	942	1140
920				MK34 GIL 334 GIU M34	PK34 GIL 434 GIU P34	SK34 GIL 634 GIU S34



FSC® certification supports good forest management where the health and safety of forest workers is secured and forest wildlife is well looked after.

#### Centre-pivot 3-in-1

External frames sizes (w×h) mm



For 3-in-1 roof windows purchased before April 2021, please refer to p35.

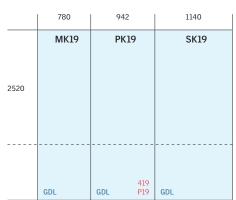
#### Vertical elements

External frame sizes (w×h) mm

		,				
	780	942	1140	1340		
	MK31	PK31	SK31	UK31		
600	1/2-60 VFE 331 VIU M31	VFE 431 VIU 3-60 P31	VFE 631 VIU 4/10-60 S31	VFE 831 VIU 7/8-60 U31		
	MK35	PK35	SK35	UK35		
954	VFE VFA 1/2-95 VFB 334 VIU M34	VFE VFA VFB 434 VIU 3-95 P34	VFE VFA VFB 634 VIU 4/10-95 S34	VFE 834 VIU 7/8-60 U34		
	MK36	PK36	SK36	UK36		
1154	VFE VFA 1/2-115 VFB 336 VIU M36	VFE VFA VFB 436 VIU P36	VFE VFA VFB 636 VIU \$36	VFE VIU		
	MK38	PK38	SK38	UK38		
1374	VFE VFA VFB 338 VIU M38	VFE VFA VFB 438 VIU P38	VFE VFA VFB 638 VIU \$38	VFE VIU		

#### VELUX CABRIO® balcony

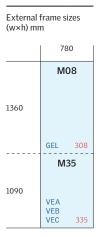
External frame sizes (w×h) mm

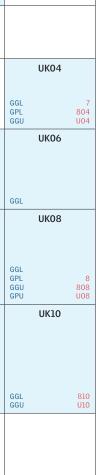


#### Flat-roof windows

	a manne size.	s (w×h) mm									
	600	800	900		1000		1200				1500
600	060060 CFP CVU CVP CFJ CFU CVJ										
		080080									
800		CFP CVU CVP CFJ CFU CVJ									
	060090		0900	090							
900	CFP CVU CVP CFJ CFU CVJ		CFP CVP CFU	CVU CFJ CVJ							
					10	0100					
1000					CFP CVP CXP CSP CFU	CVU CFJ CVJ CSJ					
			090	120			120120		C		
1200			CFP CVP CXP CFU	CVU CFJ CVJ			CFP CVP CXP	CSP CFU CVU	CFJ CVJ CSJ		
					10	0150					150150
1500					CFP CVP CFU CVU CFJ CVJ CSJ					CFP CVP CFU CFU CFJ CVJ	

#### Roof terrace





1340



VELUX Company Ltd Unit 1, Willsborough Cluster Willsborough Industrial Estate Clonshaugh Dublin 17 Co Dublin

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Email: sales@velux.ie Website: velux.ie

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✓ twitter.com/VELUXGBI

pinterest.com/VELUXGBI instagram.com/VELUX

Bringing light to life



VELUX product range

