

The VELUX logo is located in the top right corner of the page. It consists of the word "VELUX" in a bold, white, sans-serif font, with a registered trademark symbol (®) at the end. The entire logo is set against a solid red rectangular background.

Trade brochure

Price list (excludes VAT)
1st Feb 2012
UK



PEFC/09-31-020







Welcome to the VELUX Trade brochure

As manufacturers of the world's leading Roof Windows for more than 70 years we have seen many changes in the building industry.

Keeping the customer happy, however, remains our top priority.

That's why we have made some changes to our brochure, setting out all the options more clearly and making it easier for you to find what you're looking for – whether it's a Centre-Pivot Window, a Recessed Flashing or a Solar Collector.

In addition, the VELUX Installer Partnership is an exciting new programme launched in early 2012 designed to help your business stay ahead in an increasingly competitive marketplace. Visit www.vipinstallers.com to find out more.

We hope you'll agree that the changes are for the better, and look forward to working with you in the future.

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Advice on product selection and installation instructions are available on our website www.velux.co.uk

Centre-Pivot Roof Windows

The Classic Choice



Installation



15°-90°



Suitable for roof pitches between 15°-90°.

Finishes



White Polyurethane

- Perfect for contemporary interiors.
- Ideal for humid rooms, such as kitchens or bathrooms.
- Requires less maintenance than Natural Pine finish.
- High quality moulded polyurethane with white lacquer finish and timber core.

Natural Pine

- Ideal for a traditional interior.
- High quality Natural Pine.
- Protective clear lacquer.

INTEGRA®



VELUX INTERGA®

- Ideal for hard to reach windows.
- Provides useful remote opening.
- Solar or electrically powered options available.
- Rain sensor closes window automatically in the event of rain.

See page 6 for INTEGRA® windows and page 21 for electric and solar conversion kits.

Glazing Options


Standard installation
--59 pane

A cost effective standard glazing option. Toughened outer pane.


Above head height
--73 pane

Laminated inner pane and Clear and Clean coating.


VELUX recommended
--60 pane

Laminated inner pane with Clear and Clean coating plus greater energy efficiency and noise reduction.


Bathroom
--34 pane

Combines standard glazing with an obscure inner pane.


Greater security
--41Q pane

The double glazed unit provides enhanced safety and security levels compared to other panes.


Maximum energy efficiency
--65 pane

A triple glazed unit that offers an excellent level of thermal insulation and cooling.

See page 13 for further details on glazing options.



Centre-Pivot		C02	C04	C06	M04	F06	M06	M08	U04	P08	S06	P10	U08
White													
GGU 0059 U-value 1.4 W/m²K	Toughened outer pane	£230	£245	£255	£265	£285	£300	£330	£385	£390	£400	£410	£465
GGU 0073 U-value 1.4 W/m²K	Laminated inner, toughened outer pane. Clear and Clean coating	£270	£285	£295	£310	£330	£345	£375	£445	£450	£460	£470	£525
GGU 0060 U-value 1.3 W/m²K	Laminated inner, toughened outer pane. Clear and Clean coating, enhanced noise reduction	£280	£295	£305	£330	£345	£365	£395	£470	£475	£485	£495	£550
GGU 0065* U-value 1.0 W/m²K	Triple glazed. Laminated inner, toughened outer pane. Clearview coating	£400	£415	–	£465	£485	£500	£530	–	£640	£650	–	£715
GGU 0034 U-value 1.4 W/m²K	Obscure inner, toughened outer pane	£265	£280	£290	£305	£325	£340	£370	£440	£445	£455	£465	£520
Pine													
GGL 3059 U-value 1.4 W/m²K	Toughened outer pane	£195	£205	£215	£220	£240	£250	£275	£320	£325	£330	£340	£385
GGL 3073 U-value 1.4 W/m²K	Laminated inner, toughened outer pane. Clear and Clean coating	£235	£245	£255	£265	£285	£295	£320	£380	£385	£390	£400	£445
GGL 3060 U-value 1.3 W/m²K	Laminated inner, toughened outer pane. Clear and Clean coating, enhanced noise reduction	£245	£255	£265	£285	£300	£315	£340	£405	£410	£415	£425	£470
GGL 3065* U-value 1.0 W/m²K	Triple glazed. Laminated inner, toughened outer pane. Clearview coating	£365	£375	–	£420	£440	£450	£475	£570	£575	£580	£590	£635
GGL 3041Q† U-value 1.6 W/m²K	Laminated inner, toughened outer pane. Enhanced safety and security	–	£465	–	£500	£520	£530	£555	£650	–	£660	£670	£715

Accessories

ZCT 200	100-180cm telescopic pole for operation of GGL/GGU Centre-Pivot Roof Windows	£35
ZCT 100	100cm extension for ZCT 200	£20
ZOZ 012	Security lock – Key operated window lock for GGL/GGU Centre-Pivot Roof Windows only	£40
ZOZ 010 S011	Opening restrictor with key for GGL/GGU Centre-Pivot Roof Windows only	£40

► All windows have a delivery time of 2 days (*with the exception of GGL 3065 and GGU 0065 which are 11 days and †GGL 3041Q which are 16 days). All accessories have a delivery time of 7 days. Delivery time is in working days from receipt of orders placed before 4pm.

Installation Products

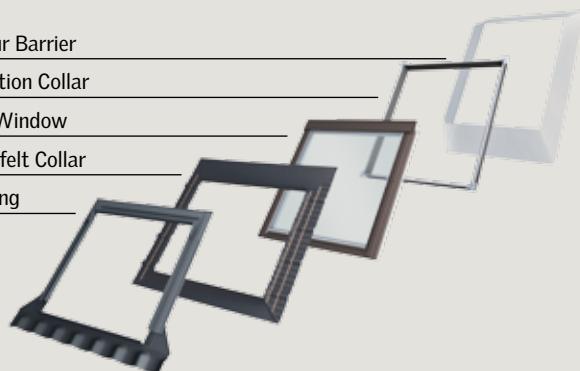
Vapour Barrier

Insulation Collar

Roof Window

Underfelt Collar

Flashing



Installation Products

VELUX Installation Products ensure an energy efficient, weather-tight finish which improves air tightness and vapour control, to help you meet building regulation requirements.

[For more information on Installation Products see page 22.](#)

Have you ordered everything you need?

The Insulation Collar (BDX) includes the Underfelt Collar (BFX). The BFX can also be ordered separately. The Vapour Barrier (BBX) is supplied on its own.

For further details and to watch our installation videos visit www.velux.co.uk/installers

Centre-Pivot Roof Windows INTEGRA® Electric and Solar Powered

The ideal solution for out of reach situations



io-homecontrol® provides advanced and secure radio technology that is easy to install. io-homecontrol® labelled products communicate with each other, improving comfort, security and energy savings.
www.io-homecontrol.com



10 years guarantee
on windows.
3 years guarantee on
electrical components.



Wide range of glazing options
available, see page 13 for
more details.

Featured window is White Polyurethane finish

Installation



15°-90°



Suitable for roof
pitches between 15°-90°.

For details on how
to upgrade a manual
opening window to electric
operation, see page 21.

Finishes



White Polyurethane

- Perfect for contemporary interiors.
- Ideal for humid rooms, such as kitchens or bathrooms.
- Requires less maintenance than Natural Pine finish.
- High quality moulded polyurethane with white lacquer finish and timber core.

Natural Pine

- Ideal for a traditional interior.
- High quality Natural Pine.
- Protective clear lacquer.

Electric

- Fully programmable remote can operate individual or groups of Roof Windows, Blinds, Awnings and Roller Shutters.
- Easy to order and install – just plug into power supply.
- Remote operation can be used anywhere in the building.



Solar

- All the same features as INTEGRA® Electric Roof Windows, but powered by the sun.
- PV solar cell on external window frame requires direct exposure to sunlight.
- No need to plug into a power supply, making installation even quicker and easier.

Glazing Options



Above head height
--73 pane
Laminated inner pane and Clear and Clean coating.

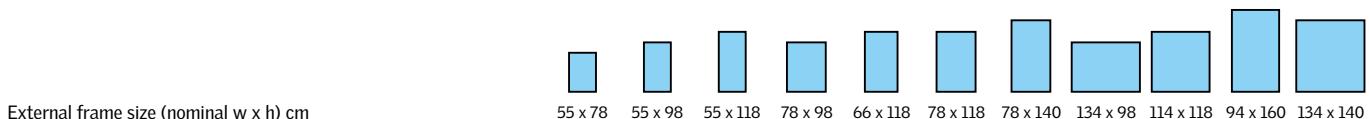


VELUX recommended
--60 pane
Laminated inner pane with Clear and Clean coating plus greater energy efficiency and noise reduction.



Maximum energy efficiency
--65 pane
A triple glazed unit that offers an excellent level of thermal insulation and cooling.

See page 13 for further details on glazing options.



White												
GGU 007321U U-value 1.4 W/m²K	Laminated inner, toughened outer pane. Clear and Clean coating	£510	£525	£535	£550	£570	£585	£615	£685	£700	£710	£765
GGU 006021U U-value 1.3 W/m²K	Laminated inner, toughened outer pane. Clear and Clean coating, noise reduction	£520	£535	–	£570	£585	£605	£635	£710	£725	£735	£790
Pine												
GGL 307321U U-value 1.4 W/m²K	Laminated inner, toughened outer pane. Clear and Clean coating	£475	£485	–	£505	£525	£535	£560	£620	£630	£640	£685
GGL 306021U U-value 1.3 W/m²K	Laminated inner, toughened outer pane. Clear and Clean coating, noise reduction	£485	£495	–	£525	£540	£555	£580	£645	£655	£665	£710

INTEGRA® Solar Powered												
White												
GGU 007330 U-value 1.4 W/m²K	Laminated inner, toughened outer pane. Clear and Clean coating	£560	£575	£585	£600	£620	£635	£665	£735	£750	£760	£815
GGU 006030 U-value 1.3 W/m²K	Laminated inner, toughened outer pane. Clear and Clean coating, enhanced noise reduction	£570	£585	£595	£620	£635	£655	£685	£760	£775	£785	£840
GGU 006530* U-value 1.0 W/m²K	Triple glazed. Laminated inner, toughened outer pane. Clearview coating	£690	£705	–	£755	£775	£790	£820	£925	£940	£950	£1,005
Pine												
GGL 307330 U-value 1.4 W/m²K	Laminated inner, toughened outer pane. Clear and Clean coating	£525	£535	£545	£555	£575	£585	£610	£670	£680	£690	£735
GGL 306030 U-value 1.3 W/m²K	Laminated inner, toughened outer pane. Clear and Clean coating, enhanced noise reduction	£535	£545	£555	£575	£590	£605	£630	£695	£705	£715	£760
GGL 306530* U-value 1.0 W/m²K	Triple glazed. Laminated inner, toughened outer pane. Clearview coating	£655	£665	–	£710	£730	£740	£765	£860	£870	£880	£925

► All windows have a delivery time of 2 days (*with the exception of GGL 306530 and GGU 006530 which are 11 days).
Delivery time is in working days from receipt of orders placed before 4pm.

Installation Products

- Vapour Barrier**
- Insulation Collar**
- Roof Window**
- Underfelt Collar**
- Flashing**

Installation Products

VELUX Installation Products ensure an energy efficient, weather-tight finish which improves air tightness and vapour control, to help you meet building regulation requirements.

For more information on Installation Products see page 22.

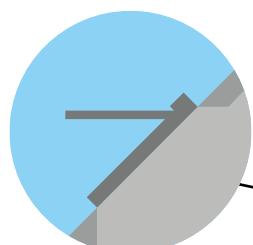
Have you ordered everything you need?

The Insulation Collar (BDX) includes the Underfelt Collar (BFX). The BFX can also be ordered separately. The Vapour Barrier (BBX) is supplied on its own.

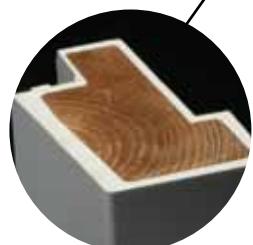
For further details and to watch our installation videos visit www.velux.co.uk/installers

Top-Hung Roof Windows

The perfect choice for loft conversions with windows in easy reach



Opens outwards for an unobstructed view and feeling of extra space.



Choose from either high quality moulded White Polyurethane with timber core, or Natural Pine finish.



VELUX patented corner brackets ensure fast and secure installation.



Featured window is White Polyurethane finish



Handle located at bottom of window for easy opening and extra head room.

Note: GHU, GHL & GPL feature silver coloured handles.

Installation



15°-55°

Suitable for roof pitches between 15°-55°. Also suitable for roof pitches between 55°-75° with special springs, please specify when ordering.



Opening Options

30°



45°



When to use 30° and 45° openings

- GHL and GHU windows open to 3 positions – 5°, 15° and 30°.
- These windows are intended for lower roof pitches.
- GPL and GPU windows open to any position up to 45°.
- These windows are intended for higher roof pitches.
- Due to the wider opening a larger selection of windows are suitable for fire escape purposes.

Finishes



White Polyurethane

- Perfect for contemporary interiors.
- Ideal for humid rooms, such as kitchens or bathrooms.
- Requires less maintenance than Natural Pine finish.
- High quality moulded polyurethane with white lacquer finish and timber core.



Natural Pine

- Ideal for a traditional interior.
- High quality Natural Pine.
- Protective clear lacquer.



To watch our installation videos visit
www.velux.co.uk/installers

Glazing Options

**Standard installation****--59 pane**

A cost effective standard glazing option. Toughened outer pane.

**Above head height****--73 pane**

Laminated inner pane and Clear and Clean coating.

**VELUX recommended****--60 pane**

Laminated inner pane with Clear and Clean coating plus greater energy efficiency and noise reduction.

**Bathroom****--34 pane**

Combines standard glazing with an obscure inner pane.

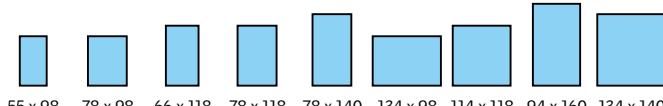
**Maximum energy efficiency****--65 pane**

A triple glazed unit that offers an excellent level of thermal insulation and cooling.

See page 13 for further details on glazing options.

▲ Sizes suitable for emergency escape requirements.

External frame size (nominal w x h) cm



Top-Hung – open 30°

White

GHU 0059 U-value 1.4 W/m²K	Toughened outer pane
--------------------------------------	----------------------

CO4 M04▲ F06 M06▲ M08▲ U04▲ S06▲ P10▲ U08▲

£300 £325 £350 £370 £405 - £490 - -

Pine

GHL 3059 U-value 1.4 W/m²K	Toughened outer pane	£260	£280	£300	£320	£350	£405	£420	-	-
GHL 3073 U-value 1.4 W/m²K	Laminated inner; toughened outer pane. Clear and Clean coating	£300	£325	£345	£365	£395	£465	£480	-	-
GHL 3060 U-value 1.3 W/m²K	Laminated inner; toughened outer pane. Clear and Clean coating, enhanced noise reduction	£320	£345	£360	£385	£415	£490	£505	-	-

Top-Hung – open 45°

White

GPU 0059 U-value 1.4 W/m²K	Toughened outer pane	£325	£355	£380	£400	£440	-	£530	£545	£620
GPU 0073 U-value 1.4 W/m²K	Laminated inner; toughened outer pane. Clear and Clean coating	£365	£400	£425	£445	£485	-	£590	£605	£680
GPU 0060 U-value 1.3 W/m²K	Laminated inner; toughened outer pane. Clear and Clean coating, enhanced noise reduction	£375	£420	£440	£465	£505	-	£615	£630	£705
GPU 0065* U-value 1.0 W/m²K	Triple glazed. Laminated inner, toughened outer pane. Clearview coating	£495	£555	£580	£600	£640	-	£780	-	-
GPU 0034 U-value 1.4 W/m²K	Obscure inner, toughened outer pane	£365	£395	£420	£440	£480	-	£585	£600	£675

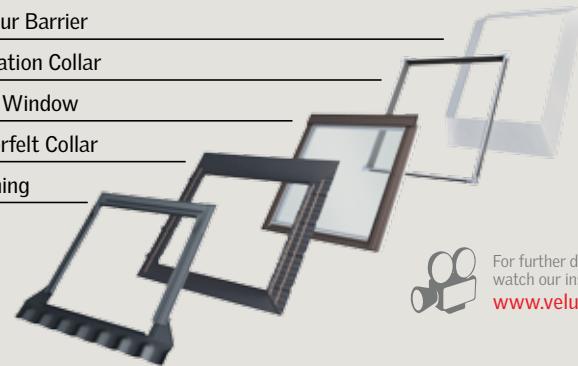
Pine

GPL 3059 U-value 1.4 W/m²K	Toughened outer pane	-	-	-	£355	£395	-	£470	£485	£550
GPL 3073 U-value 1.4 W/m²K	Laminated inner; toughened outer pane. Clear and Clean coating	-	-	-	£400	£440	-	£530	£545	£610
GPL 3060 U-value 1.3 W/m²K	Laminated inner; toughened outer pane. Clear and Clean coating, enhanced noise reduction	-	-	-	£420	£460	-	£555	£570	£635
GPL 3065* U-value 1.1 W/m²K	Triple glazed. Laminated inner, toughened outer pane. Clearview coating	-	-	-	£555	£595	-	£720	£735	-

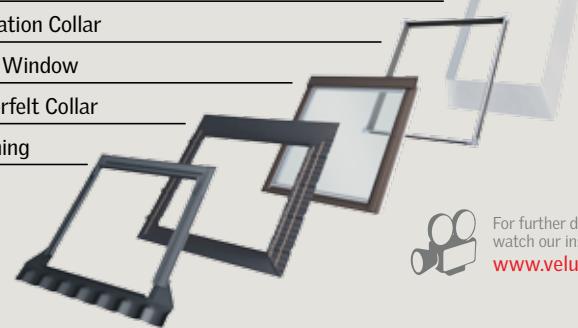
► All windows have a delivery time of 2 days (*with the exception of GPL 3065 and GPU 0065 which are 11 days). Delivery time is in working days from receipt of orders placed before 4pm.

Installation Products

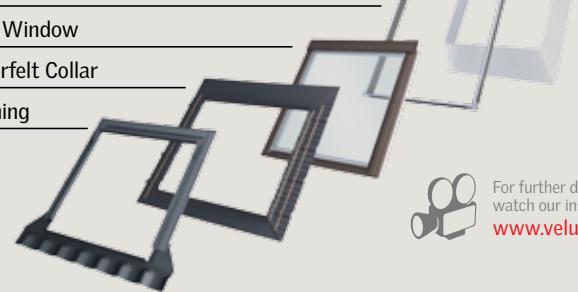
Vapour Barrier



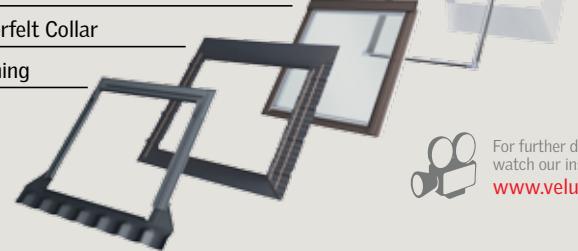
Insulation Collar



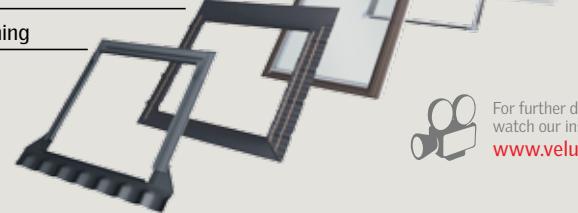
Roof Window



Underfelt Collar



Flashing



Installation Products

VELUX Installation Products ensure an energy efficient, weather-tight finish which improves air tightness and vapour control, to help you meet building regulation requirements.

For more information on
Installation Products see page 22.

Have you ordered everything you need?

The Insulation Collar (BDX) includes the Underfelt Collar (BFX). The BFX can also be ordered separately. The Vapour Barrier (BBX) is supplied on its own.

Conservation

For traditional buildings



Conservation Roof Windows

All the technically superior features of a VELUX Roof Window in a traditional black conservation style.

- Available in either Centre-Pivot or Top-Hung.
- Black external profiles and glazing bar. RAL colour 9005.
- Recessed installation for slate and tiled roofs.
- Other sizes and glazing options available – please contact VELUX for more details.
- 10 year VELUX guarantee.

Centre-Pivot



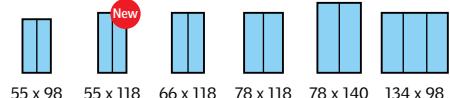
Slate	20°-90°
Plain tiles	25°-90°
Tiles	15°-90°
Recessed into Tiles	20°-90°

Top-Hung



Slate	20°-55°
Plain tiles	20°-55°
Tiles	15°-55°
Recessed into Tiles	20°-55°

**Flashing,
Insulation Collar
and Underfelt
Collar included in
all Conservation
Packages**



Other sizes of Conservation Roof Windows are available

External frame size (nominal w x h) cm

Conservation Roof Windows		C04	C06	F06	M06	M08	U04
Packages include: GGL Centre-Pivot or GHL Top-Hung roof window with glazing bar, Insulation Collar (BDX) and Underfelt Collar (BFX)							
Centre-Pivot roof windows, pine. Toughened outer pane (--59). U-value 1.4 W/m ² K.							
GGL SD5N1	GGL 3559 Roof Window + EDN Recessed Flashing for slate up to 8mm thick (min 20° roof pitch)	£399	£413	£445	£517	£550	£647
GGL SD5P1	GGL 3559 Roof Window + EDP Flashing for plain tiles up to 15mm thick (min 25° roof pitch)	£399	£413	£445	£517	£550	£647
GGL SD5W1	GGL 3559 Roof Window + EDW Flashing for tiles up to 120mm in profile (min 15° roof pitch)	£399	£413	£445	£517	£550	£647
GGL SD5J1	GGL 3559 Roof Window + EDJ Recessed Flashing for tiles up to 90mm in profile (min 20° roof pitch)	£399	£413	£445	£517	£550	£647
Top-Hung roof windows, pine. Toughened outer pane (--59). Suitable for emergency escape. U-value 1.4 W/m ² K.							
GHL SD5N1	GHL 3559 Roof Window + EDN Recessed Flashing for slate up to 8mm thick (min 20° roof pitch)	–	–	–	–	£625	–
GHL SD5P1	GHL 3559 Roof Window + EDP Flashing for plain tiles up to 15mm thick (min 25° roof pitch)	–	–	–	–	£625	–
GHL SD5W1	GHL 3559 Roof Window + EDW Flashing for tiles up to 120mm in profile (min 15° roof pitch)	–	–	–	–	£625	–
GHL SD5J1	GHL 3559 Roof Window + EDJ Recessed Flashing for tiles up to 90mm in profile (min 20° roof pitch)	–	–	–	–	£625	–



Optional glazing bars for standard VELUX Roof Windows

Create a traditional style appearance by adding conservation glazing bars to standard grey VELUX Roof Windows.

- Grey glazing bar to match grey exterior finish of all standard VELUX Roof Windows.



For more details visit www.velux.co.uk

Optional glazing bars for standard windows	C02	C04 M04 U04	C06 F06 M06 S06	M08 P08 U08	P10
Recommend x 2 glazing bars for U04, S06 & U08	ZGA W02 0024 £60	ZGA W04 0024 £62	ZGA W06 0024 £64	ZGA W08 0024 £66	ZGA W10 0024 £68

► All windows and glazing bars have a delivery time of 2 days. Delivery time is in working days from receipt of orders placed before 4pm.

Sloping and Vertical Combinations

Expand your view

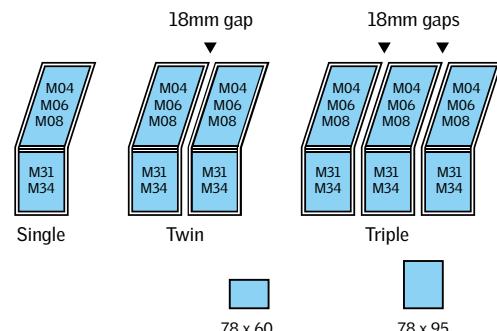


Combine vertical and sloping Natural Pine Roof Windows to extend the possibilities for view and daylight. Ideal for storey-and-a-half houses.

Follow the steps below to find the best solution for your room.

1. Decide on your combination – single, twin or triple.
2. Select your pine Roof Window(s) in size M04, M06 or M08 (prices not included below). Choose from:
 - Top-Hung (pages 8-9)
 - Centre-Pivot (pages 4-5)
 - INTEGRA® (pages 6-7)
3. Select your bottom vertical element(s) – size M31 or M34.
4. Select the appropriate flashing system for your Roof Window size, combination and roofing material.
 - If selecting twin or triple combinations, VELUX recommend the use of an EBY trimmer for added support and a harmonious internal finish.

Other combinations can be created – contact VELUX for further information. 10 year VELUX guarantee on the windows and flashings.



External frame size (nominal w x h) cm

Pine Vertical Elements		M31	M34
VFE 3073 U-value 1.4 W/m²K	Laminated inner, toughened outer pane. Clear and Clean coating	£450	£485
VFE 3060 U-value 1.3 W/m²K	Laminated inner, toughened outer pane. Clear and Clean coating	£470	£505

External frame size (nominal w x h) cm

Flashings	M04	M06	M08
EFL 0000 Single installation, for slate up to 8mm thick	£100	£106	£110
EFW 0000 Single installation, for tiles up to 120mm in profile	£100	£106	£110
EFL 0002 Twin installation, for slate up to 8mm thick	£262	£278	£286
EFW 0002 Twin installation, for tiles up to 120mm in profile	£262	£278	£286
EFL 0003 Triple installation, for slate up to 8mm thick	£404	£428	£440
EFW 0003 Triple installation, for tiles up to 120mm in profile	£404	£428	£440

Internal trimmer – Pine

EBY W10 3100	18mm gap adjustable trimmer (x1 for Twin installation, x2 for Triple installation)	-	-	£376
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► All windows, flashings and trimmers have a delivery time of 7 days. Delivery time is in working days from receipt of orders placed before 4pm.

Energy Efficient Packages

Sustainability is a key issue in building legislation right across Europe and compliance with regulations concerning energy efficiency is becoming increasingly important.

With the VELUX range you can be sure that the Roof Window installation is as fast, energy efficient, and compliant as possible.



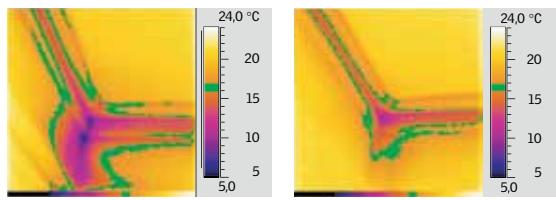
All VELUX Roof Windows achieve a whole window U-value that falls within the requirements of the Building Regulations, so you can specify them with confidence. Some projects, however, call for a lower U-value – if the architect is designing to a higher energy efficiency standard, for example, or if compensatory measures are being taken to allow for larger glazed areas, by providing greater insulating value in the windows used.

VELUX can offer a range of options to help meet these design challenges. A wide selection of our windows have now been tested and certified in conjunction with our energy efficient Recessed Flashings and Insulation Collars, the result is that the U-value of the combined installation is reduced from that of the window alone.

In the table below we have selected 4 packages, including the window itself, and a Recessed Flashing kit that includes Installation Products. They can be ordered easily under one code.

As an example, the double glazed GGU SDOJ2 package reduces the U-Value of the window from 1.3 to 1.1 W/m²K.

For other product combinations, please visit www.velux.co.uk



Without BDX

With BDX

The illustration shows that by not insulating sufficiently, a great deal of energy can be lost around the window frame. The BDX makes insulating around the window quick, easy and simple.



To watch our
Installation videos visit
www.velux.co.uk/installers

Opening sizes depend on the flashings used,
all instructions available online.

External frame size (nominal w x h) cm	55 x 78	55 x 98	55 x 118	78 x 98	66 x 118	78 x 118	78 x 140	134 x 98	114 x 118	94 x 160	134 x 140	
Energy Efficiency Packages	C02	C04	C06	M04	F06	M06	M08	U04	S06	P10	U08	
GGU SDOJ2 U-value 1.1 W/m ² K	Double glazed roof window with ~60 glazing + EDJ Recessed Flashing Kit for tiles up to 90mm in profile	£362	£383	£397	£426	£445	£471	£507	£590	£613	£627	£694
GPU SDOJ1 U-value 0.82 W/m ² K	Triple glazed roof window + EDJ Recessed Flashing Kit for tiles up to 90mm in profile	-	£708	-	£776	£805	£831	£877	-	£1,033	£1,052	-
GGU SDON2 U-value 1.1 W/m ² K	Double glazed roof window with ~60 glazing + EDN Recessed Flashing Kit for slate up to 8mm in profile	£362	£383	£397	£426	£445	£471	£507	£590	£613	£627	£694
GPU SDON1 U-value 0.82 W/m ² K	Triple glazed roof window + EDN Recessed Flashing Kit for slate up to 8mm in profile	-	£708	-	£776	£805	£831	£877	-	£1,033	£1,052	-

► GGU Energy Efficiency Packages, have a delivery time of 2 days, GPU Energy Efficiency Packages, have a delivery time of 7 days. Delivery time is in working days from receipt of orders placed before 4pm. For information on further low U-value packages and details on our lowest U-value window please refer to our website.

Glazing Options

All VELUX Roof Windows are supplied with double or triple glazing as standard and are gas filled. Our low-emissivity coatings provide excellent thermal performance, however, some specifications may be more suitable than others.



Other glazing options are available, for more details visit
www.velux.co.uk



Standard installation

--59 pane

- Toughened outer pane for strength.
- Cost effective standard glazing option.



Above head height

--73 pane

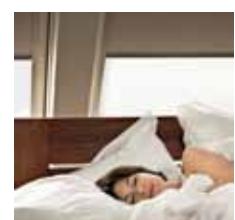
- Toughened outer pane for strength.
- Laminated inner pane for safety.
- Clear and Clean coating.



VELUX recommended

--60 pane

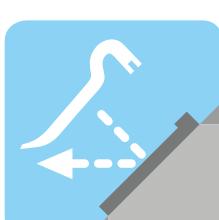
- Greater energy efficiency than --59 and --73 panes.
- Glazing provides better reduction of airborne sound.
- Roof Windows fitted with --60 glazing have special cover-parts which reduce rain impact noise.
- Toughened outer pane for strength.
- Laminated inner pane for safety.
- Clear and Clean coating.



Ideal for bathrooms

--34 pane

- Toughened outer pane for strength.
- Inner obscure pane.
- Available as a standard option on white windows only.



For greater security

--41Q pane

- Enhanced safety and security levels.
- Toughened outer pane for strength.
- Laminated inner pane.
- Burglary Resistance of Class P5A.
- Available in GGL style only.



Maximum energy efficiency

--65 pane

- Triple glazed unit.
- Excellent level of thermal insulation and cooling.
- Toughened outer and laminated inner panes.
- Clearview coating – to prevent build up of condensation on external pane.



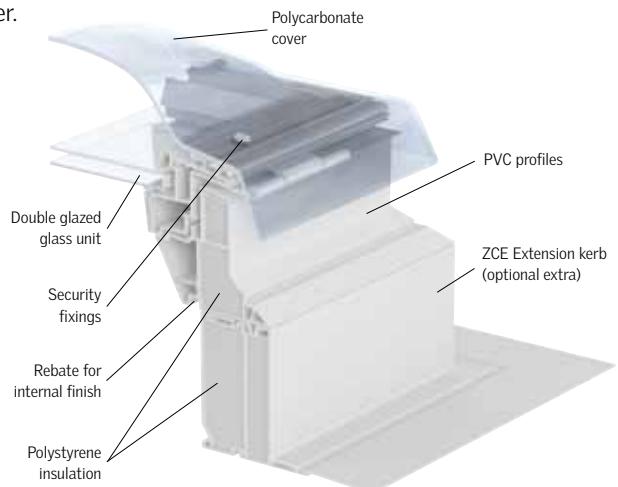
Flat Roof Solutions

Innovative VELUX solution for bringing large amounts of daylight through a flat roof



Flat Roof Window

- Double glazed window with protective polycarbonate cover.
- Certified to European Security Standards EN 1627-30.
- Energy efficient with an interior area U_w -value of 1.4W/m²K (certified to EN 12567-2) and an external surface area U_d -value of 0.72W/m²K.
- Excellent sound insulation from rain and hail.
- Available fixed (without background ventilation) or INTEGRA® electrically operated with hidden motor, rain sensor and intelligent remote.
- Clear or opaque polycarbonate cover.
- Available in 8 sizes with kerb height of 150mm.
- AA fire rated.
- 10 year VELUX guarantee for the windows, panes and kerbs, 3 year guarantee for the electrical components.
- New 150mm extension kerb allows installation in warm or sedum roof constructions.
- Electric Pleated blinds available.

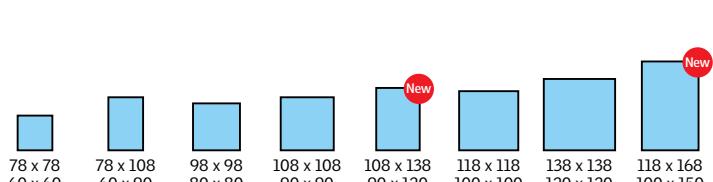


¹FMG Electric Pleated blinds have been specially designed to fit dimensions of CFP/CVP Flat Roof Windows. Available in colours 1016, 1017 and 1003. See page 31

Window size code	060060	060090	080080	090090	090120	100100	120120	100150
FMG	£250	£255	£260	£265	£275	£270	£280	£285

KUX 100 – Additional control system that allows FMG Pleated blind to be fitted to CFP Fixed version.
Requires separate installation and power supply £90.

External frame size including kerb (nominal w x h) cm
Structural openings (nominal w x h) cm



Flat Roof Window

060060	060090	080080	090090	090120	100100	120120	100150
--------	--------	--------	--------	--------	--------	--------	--------

Packages include: Insulated kerb and choice of fixed or INTEGRA® electrically operated window with double glazed glass unit with toughened outer pane and laminated inner pane for additional safety. Comes with separate polycarbonate cover with security fixings. On-site flashing required.

Fixed

CFP SOOG	Fixed without ventilation, clear polycarbonate cover	£405	£449	£463	£533	£592	£578	£718	£745
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CFP SOOH	Fixed without ventilation, opaque polycarbonate cover	£405	£449	£463	£533	£592	£578	£718	£745
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INTEGRA®

CVP S02G	INTEGRA® electric, clear polycarbonate cover	£755	£790	£815	£895	£980	£955	£1,100	£1,135
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CVP S02H	INTEGRA® electric, opaque polycarbonate cover	£755	£790	£815	£895	£980	£955	£1,100	£1,135
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Accessories

ZCE 0015	Extension kerb 150mm	£125	£130	£135	£150	£160	£165	£170	£175
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ZZZ 210	Frame fixing kit for roof material	£30	£34	£36	£38	£45	£40	£42	£50
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► All windows have a delivery time of 2 days. Delivery time is in working days from receipt of orders placed before 4pm.

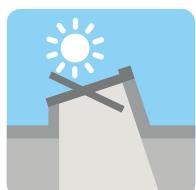
Flat Roof Solutions



Flat Roof Kerb

All the benefits of a VELUX Roof Window in a flat roof.

- Insulated timber kerbs to allow the installation of standard VELUX Roof Windows in a flat roof.
- Select the insulated timber kerb to match the size of your Roof Window.
- Roof Window not included. Allows you the flexibility to select the most appropriate type of Roof Window for your application such as White Polyurethane finish or INTEGRA®.
- **Glazing with a laminated inner pane is recommended for high level applications.**
- Roofing material is dressed up the sides of the kerb, then overlapped with the aluminium cover parts.
- 10 year VELUX guarantee.



For more details visit

www.velux.co.uk

External window frame size (nominal w x h) cm
Structural openings (nominal w x h) cm

55 x 78 60 x 94	55 x 98 60 x 115	78 x 98 80 x 115	66 x 118 70 x 136	78 x 118 80 x 136	78 x 140 80 x 159	134 x 98 140 x 115	114 x 118 120 x 136	94 x 160 100 x 181	134 x 140 140 x 159
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Flat Roof Kerb

ECX 0000TF
U-value 0.60 W/m²K Insulated timber kerb

C02	C04	M04	F06	M06	M08	U04	S06	P10	U08
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

► All kerbs have a delivery time of 2 days. Delivery time is in working days from receipt of orders placed before 4pm.

Flat Roof Design Inspiration



Combine windows for a dramatic Atrium effect.

For a high-impact design feature, and to bring even more light into a flat roof extension, consider combining a number of VELUX Centre-Pivot Roof Windows to create an Atrium.

- Centre-Pivot windows available in Natural Pine or White Polyurethane finish.
- Glazing with laminated inner pane recommended for high level situations.
- Use with VELUX INTEGRA® for hard to reach situations.
- Contact VELUX for further details on **01592 778 225**.



For more details visit
www.velux.co.uk



CABRIO® Balcony

Turns from a Roof Window to a balcony in seconds

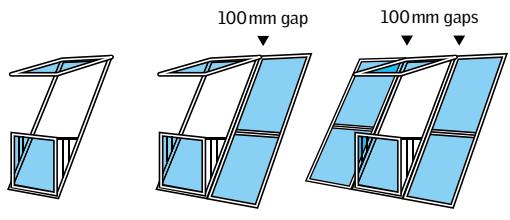


The CABRIO® Balcony turns a Roof Window into an instant balcony in seconds. A great way to add value and a real wow factor to a property.

- The upper section is Top-Hung and opens outwards whilst the bottom section unfolds into a glazed balcony with side railings.
- Can be easily combined with Top-Hung and fixed sloped windows to increase the daylight and view.
- Made of high-quality Natural Pine with clear lacquer finish.
- Double and triple units now include EKY (100mm) support trimmers.
- All glazing used has toughened outer and laminated inner pane for additional safety.
- Clear and Clean coating on toughened outer pane keeps the glazing cleaner for longer.
- Top-Hung section rotates 180° and locks in place for easy cleaning of the outer pane.
- 10 year VELUX guarantee.
- Other combinations available, call VELUX Customer Services for more information.



For more details visit
www.velux.co.uk



External frame size (nominal w x h) cm

CABRIO® Balcony		P19	P19	P19
Packages include: Single CABRIO® natural pine roof window with optional one or two side units (GPL Top-Hung and GIL fixed element), toughened outer pane with Clear and Clean coating and laminated inner pane for additional safety, flashings and EKY support trimmer(s).				
GDL SDOL1 U-value 1.6 W/m ² K	CABRIO® + Flashings for slate up to 8mm thick		£1,770	
GDL SDOW1 U-value 1.6 W/m ² K	CABRIO® + Flashings for tiles up to 120mm in profile		£1,790	
GDL SKOL221 U-value 1.6 W/m ² K	CABRIO® + 1 x GPL & 1 x GIL. Flashings for slate up to 8mm thick		£3,181	
GDL SKOW222 U-value 1.6 W/m ² K	CABRIO® + 1 x GPL & 1 x GIL. Flashings for tiles up to 120mm in profile		£3,181	
GDL SKOL321 U-value 1.6 W/m ² K	CABRIO® + 2 x GPL & 2 x GIL. Flashings for slate up to 8mm thick			£4,562
GDL SKOW321 U-value 1.6 W/m ² K	CABRIO® + 2 x GPL & 2 x GIL. Flashings for tiles up to 120mm in profile			£4,562

► All windows have a delivery time of 7 days. Delivery time is in working days from receipt of orders placed before 4pm.

Roof Terrace

Extend the living space to an outside terrace



- The Top-Hung upper element and side-hung lower element combine to produce a doorway to the outside terrace. All other upper elements in the combination are Top-Hung whilst the vertical elements are fixed.
- Made of high-quality Natural Pine with clear lacquer finish.
- Roof Terrace does require extra work to make external balcony area (i.e. external railings and weatherings).
- All glazing in the Roof Terrace has toughened outer and laminated inner pane for additional safety.
- Upper Top-Hung Roof Windows rotate 180° for easy cleaning of the outer panes.
- Clear and Clean coating on toughened outer panes to keep the glazing cleaner for longer.
- 10 year VELUX guarantee.



35°-53°



For more details visit
www.velux.co.uk

		18mm gap	18mm gap	18mm gaps
		Right hand outward opening	Left hand outward opening	Right hand outward opening
		158 x 245	158 x 245	238 x 245
External frame size (nominal w x h) cm	M08	M08	M08	M08
Roof Terrace				
Packages include: Left or right opening base element, fixed elements, Top-Hung GEL natural pine roof window with toughened outer pane with Clear and Clean coating and laminated inner pane for additional safety, flashings, EBY adjustable trimmer(s) and rail support				
GEL SEOL221 U-value 1.4 W/m²K	Terrace package + Flashings for slate up to 8mm thick		£3,686	
GEL SEOW223 U-value 1.4 W/m²K	Terrace package + Flashings for tiles up to 120mm in profile		£3,686	
GEL SEOL222 U-value 1.4 W/m²K	Terrace package + Flashings for slate up to 8mm thick		£3,686	
GEL SEOW224 U-value 1.4 W/m²K	Terrace package + Flashings for tiles up to 120mm in profile		£3,686	
GEL SEOL321 U-value 1.4 W/m²K	Terrace package + Flashings for slate up to 8mm thick			£5,707
GEL SEOW323 U-value 1.4 W/m²K	Terrace package + Flashings for tiles up to 120mm in profile			£5,707

► All windows have a delivery time of 7 days. Delivery time is in working days from receipt of orders placed before 4pm.

Sun Tunnels

Natural daylight solutions for windowless areas



Pitched Roof Sun Tunnels

Natural daylight where you never thought it could reach.
Ideal for windowless bathrooms, corridors and cupboards.

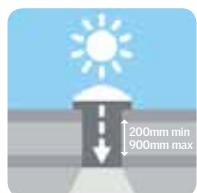
- Available in rigid (10" or 14") or flexible (14") tunnels.
- Exterior flat glass window appearance.
- Clear and Clean coating keeps glass cleaner for longer.
- Easy to install with integral flashing.
- Recommended rigid tunnel for maximum light.
- Recommended tunnel lengths for optimum daylight performance:
Rigid = 0.9 – 6.0m (with ZTR extension sections) (1.8m supplied)
Flexible = 0.4 – 1.5m (2.0m supplied).
- Rigid extensions available for deeper roof structures.
- Double layer acrylic ceiling diffuser.
- Comes with white ceiling ring. Optional additional decorative ceiling rings in different finishes are also available.
- Can be used for night-time lighting with an optional low energy light kit.
- Ventilation outlet to allow connection of an extractor fan and duct (supplied by others) is available for TWR 014 and TWF 014 Sun Tunnels.
- 10 year VELUX guarantee.



Flat Roof Sun Tunnels

Ideal for bringing natural light into areas of the building where it is either not possible or not appropriate to install a Flat Roof Window.

- Available in 14" diameter flexible tunnel.
- White PVC kerb with polycarbonate cover.
- Recommended tunnel length for optimum daylight performance: 0.2 – 0.9m (1.1m supplied).
- 10 year VELUX guarantee.

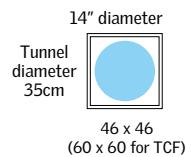
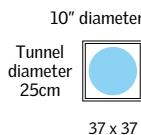


External frame size (nominal w x h) cm

Sun Tunnels

Rigid Sun Tunnels

TWR 010 2010	10" diameter rigid tunnel for tiles up to 120mm in profile	£240	-
TLR 010 2010	10" diameter rigid tunnel for slate up to 8mm thick	£240	-
TWR 014 2010	14" diameter rigid tunnel for tiles up to 120mm in profile	-	£290
TLR 014 2010	14" diameter rigid tunnel for slate up to 8mm thick	-	£290



46 x 46
(60 x 60 for TCF)

Flexible Sun Tunnels

TWF 014 2010	14" diameter flexible tunnel for tiles up to 120mm in profile	-	£230
TLF 014 2010	14" diameter flexible tunnel for slate up to 8mm thick	-	£230

Flat Roof Sun Tunnels

TCF 014 0010	14" diameter flat roof flexible tunnel with polycarbonate cover	-	£290
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Accessories

ZTR 010 0062	600mm rigid extension section for 10" diameter tunnel	£50	-
ZTR 014 0062	600mm rigid extension section for 14" diameter tunnel	-	£50
ZTR 014 0124	1,200mm rigid extension section for 14" diameter tunnel	-	£100
ZTL 014	Low energy light kit for 10" and 14", fits inside tunnel, requires bulb and mains connection	-	£65

► All Sun Tunnels and accessories have a delivery time of 2 days. Delivery time is in working days from receipt of orders placed before 4pm.

VELUX Solar Collectors

A flexible, streamlined way to provide hot water



- VELUX Solar Collectors integrate discreetly in the roof and blend beautifully with both traditional and modern architecture.
- Collectors can be installed in a number of combinations or with VELUX Roof Windows using the same unique VELUX flashing system.
- VELUX recommends 1m² to 1.5m² of aperture area per person living in the house to provide adequate energy for hot water.
- Cylinder specification is at the discretion of the installer, however for a typical solar hot water system, VELUX recommend approx 180L capacity for a 2 bedroom house, 280L for a 3 or 4 bedroom house and 375L for a 5 bedroom house.
- Flow and return pipes for connection to the cylinder will be required, as will connecting pipes between collectors and Glycol heat transfer fluid. VELUX Glycol fluid is pre-mixed and ready to use. Please note the quantity of Glycol required will depend on the total volume of the solar circuit. Please contact VELUX for further information and full technical details.

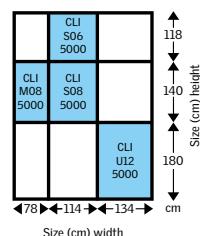


3 Simple Steps

1. Select the right size and number of solar collectors for your hot water requirements.
2. Select the correct flashings for the collectors you have chosen.
3. Choose any accessories you may need.

Collector Code	Gross Area*	Aperture area
CLI M08 5000	1.16m ²	0.9m ²
CLI S06 5000	1.42m ²	1.2m ²
CLI S08 5000	1.68m ²	1.4m ²
CLI U12 5000	2.51m ²	2.2m ²

*Measured from the external outer edges of the collector



External frame size (nominal w x h) cm



Solar Collectors	M08	S06	S08	U12
CLI 5000	£340	£395	£420	£550

In addition to solar collectors, VELUX also supply a range of extra products to allow you the flexibility to meet the requirements of your development.

Flashings	2 bed house 2/3 occupants	3 bed house 3/4 occupants	4 bed house 4/5 occupants	5 bed house 5/6 occupants
U12	1 x U12 □	2 x U12 □□	2 x U12 □□	3 x U12 □□□
Flashings for slate (up to 8mm thick)	EDL U12 0000 £68	EKL U12 0021E £208	EKL U12 0021E £208	EKL U12 S0311 £316
Flashings for tile (up to 120mm in profile)	EDW U12 0000 £82	EKW U12 0021E £208	EKW U12 0021E £208	EKW U12 S0311 £316
S08	2 x S08 □□	3 x S08 □□□	4 x S08 □□□□	4 x S08 □□□□
Flashings for slate (up to 8mm thick)	EKL S08 0021E £202	EKL S08 S0311 £306	EKL S08 S0411 £410	EKL S08 S0411 £410
Flashings for tile (up to 120mm in profile)	EKW S08 0021E £202	EKW S08 S0311 £306	EKW S08 S0411 £410	EKW S08 S0411 £410
S06	2 x S06 □□	3 x S06 □□□	4 x S06 □□□□	5 x S06 □□□□□
Flashings for slate (up to 8mm thick)	EKL S06 0021E £190	EKL S06 S0311 £288	EKL S06 S0411 £386	EKL S06 S0511 £484
Flashings for tile (up to 120mm in profile)	EKW S06 0021E £190	EKW S06 S0311 £288	EKW S06 S0411 £386	EKW S06 S0511 £484
M08	3 x M08 □□□	4 x M08 □□□□	5 x M08 □□□□□	6 x M08 □□□□□□
Flashings for slate (up to 8mm thick)	EKL M08 S0311 £256	EKL M08 S0411 £344	EKL M08 S0511 £432	EKL M08 S0611 £520
Flashings for tile (up to 120mm in profile)	EKW M08 S0311 £256	EKW M08 S0411 £344	EKW M08 S0511 £432	EKW M08 S0611 £520

Accessories				
ZFM 005	Single length of flexible flow or return pipe (5m)	£105	ZFT 002	Connector for linking ZFM pipes £5
ZFM 010	Single length of flexible flow or return pipe (10m)	£165	ZFT 003	Underfelt sealing collars to re-seal the roofing felt where it is breached by the flow and return pipes £15
ZFM 015	Single length of flexible flow or return pipe (15m)	£225	ZFT 010	Supply of ready to use glycol (10 litres) £35
ZFM 020	Single length of flexible flow or return pipe (20m)	£285	ZFT 011	Supply of ready to use glycol (20 litres) £55
ZFR EFO	Connector pipe between collectors installed at a 100mm gap other lengths available, please contact VELUX for details	£26	ZPT 1000	22m Thermo sensor to be run between the last solar collector on the circuit and the control unit £25

► U12 Collectors and Flashings have a delivery time of 2 days. All other Solar Collectors and Flashings have a delivery time of 7 days. All accessories have a delivery time of 7 days. Delivery time is in working days from receipt of orders placed before 4pm.

Replacing Existing Roof Windows

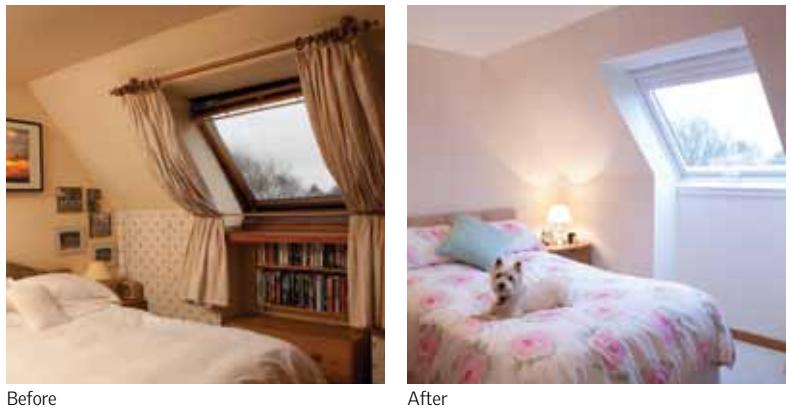
Replacing your Roof Windows is quick and straightforward with VELUX

- VELUX have provided the same range of window sizes for the last 30 years, so it is usually very easy to find a direct size match.
- Replacement installation can typically be carried out in a day.
- Work can be carried out from the inside.



VELUX continuously works towards improving their products and the energy performance of them.

- Improved thermal performance and sound reduction for greater comfort.
- More attractive design – better integration in the roof.
- Improved air tightness and insulation around the window when using VELUX Installation Products together with the window. (see page 22)
- Upgrade to a white finish or electrical / solar remote operation.
- Solar Powered INTEGRA® Roof Windows are ideal for replacing older windows as no wiring is required.



Think bigger

Replacing a window is the perfect opportunity to bring even more light in.

You'd be surprised how much brighter a room can be made by making the window even slightly bigger or by adding a second window to the one you are replacing, you get twice the light.

Take it to another level with VELUX

Rather than simply replacing the window you can make a radical difference with an innovative CABRIO® Balcony System or a VELUX Roof Terrace System.



For more information and details visit
www.velux.co.uk/replacement



To watch our replacement installation videos visit
www.velux.co.uk/installers

Replacement window flashings

Allows the upgrading of an older VELUX Roof Window, into the existing aperture. VELUX have been producing Roof Windows for 70 years and have constantly improved the windows making them more energy efficient. The EL and EW 2000 flashing now comes with an Insulation Collar as standard, improving thermal efficiency.

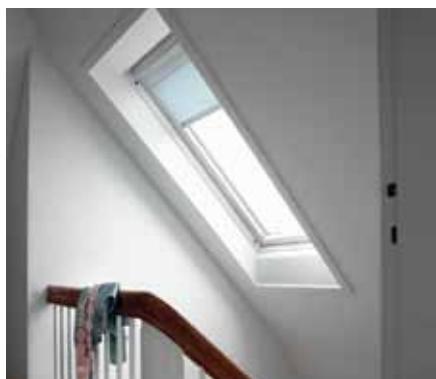


Replacement Window Flashings		C01	C02	C04	M04	F06	M06	M08	U04	S06	P10	U08	
For replacing single roof windows installed before April 2001. (Window size to be replaced shown in brackets.)				(102)	(104)	(304)	(206)	(306)	(308)	(804)	(606)	(410)	(808)
EL 2000	For slate up to 8mm thick. Includes BDX	£118	£120	£128	£132	£136	£140	£144	£148	£152	£156	£198	
EW 2000	For tiles up to 120mm thick. Includes BDX	£118	£120	£128	£132	£136	£140	£144	£148	£152	£156	£198	
ELX 0000	Adaptor flashings for combination												
		1 per window + standard 100mm combination flashing required. Further details on request.											

► All windows and flashings have a delivery time of 2 days.

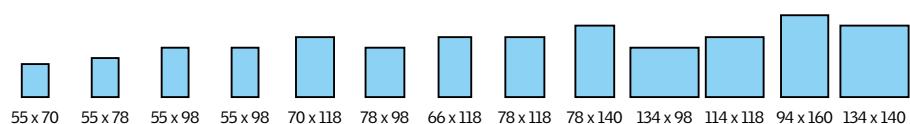
Upgrading Existing Roof Windows

Improve the performance of existing windows with enhanced glazing and automated electrical operation



Replacement window panes – see page 13 for further details

Advances in pane technology allow the upgrading of existing glazing units to provide better heat and sound insulation properties. All panes AA fire rated.



Replacement roof window panes	9	102	6	104	5	304	206	306	308	804	606	410	808	
For windows manufactured before April 2001.		(102)		(104)		(304)	(206)	(306)	(308)	(804)	(606)	(410)	(808)	
(Window size of pane to be replaced shown in brackets.)	(9)	(6)		(5)	(1)	(14)	(2)	(2)	(7)	(4)	(3)	(3)	(8)	
IPL 0059C U-value 1.7 W/m ² K*	Toughened outer pane	£56	£64	£62	£66	£83	£74	£80	£85	£93	£107	£109	£113	£130
For windows manufactured from April 2001.														
Replacement roof window panes	C02	C04		M04	F06	M06	M08	U04	S06	P10	U08			
IPL 0059 U-value 1.1 W/m ² K*	Toughened outer pane	-	£64	-	£66	-	£74	£80	£85	£93	£107	£109	£113	£130
IPL 0034 U-value 1.1 W/m ² K*	Obscure inner, toughened outer pane	-	£85	-	£87	-	£98	£105	£112	£123	£142	£144	£149	£171
IPL 0073 U-value 1.1 W/m ² K*	Laminated inner, toughened outer pane. Clear and Clean coating	-	£85	-	£87	-	£98	£105	£112	£123	£142	£144	£149	£171
IPL 0060 U-value 1.0 W/m ² K*	Laminated inner, toughened outer pane. Clear and Clean coating, noise reduction	-	£108	-	£111	-	£124	£134	£143	£157	£180	£183	£190	£218

*Centre-pane value

Upgrade existing Roof Windows to INTEGRA® Electric and Solar Powered operation

Ideal for out of reach situations.



For more information
and details visit
www.velux.co.uk/replacement

Upgrading Manual Roof Windows to Electrical Operation

Conversion kits	
KMX 100	Electric conversion kit to upgrade to full INTEGRA® functionality of GGL or GGU Centre-Pivot Roof Windows installed after April 1986 (includes rain sensor)
KSX 100	Conversion kit to upgrade to full solar powered INTEGRA® functionality of GGL or GGU Centre-Pivot Roof Windows installed after April 1986 (includes rain sensor)

► All replacement window flashings and conversion kits have a delivery time of 2 days. All replacement roof window panes have a delivery time of 7 days.
Delivery time is in working days from receipt of orders placed before 4pm.

Fast and Easy Building Regulation Compliance

Building regulations relating to insulation and air tightness of window installations are becoming more stringent. VELUX have developed a range of Installation Products to help make it quick and easy for you to be compliant.



Vapour Barrier



Insulation Collar



Roof Window



Underfelt Collar



Flashing



To watch our guide to energy efficient installation visit
www.velux.co.uk/installers

Underfelt Collar – BFX

- Ensures a weather tight seal between Roof Window and the roof.
- Can also be purchased separately from the Insulation Collar (BDX).
- Pleated material ensures a flexible and tight seal to the underfelt of the roof, whatever its construction.
- Made from diffusion open material to minimise risk of condensation.
- Comes with transverse drainage gutter to lead water away from head of the window if a tile or slate is broken above the window.
- Welded corners ensure watertight and simple installation.

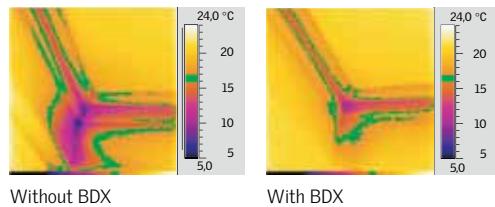


Vapour Barrier – BBX

- Helps prevent condensation from forming in the roof construction.
- Complete Vapour Barrier collar, fully welded in all corners.
- A fully welded rubber gasket with double pressure seal guarantees speedy installation and a vapour and air tight solution.
- Reinforced corners for extra security against perforation.
- VELUX installation tool helps fit the collar in a matter of minutes.

Insulation Collar – BDX

- Insulates around the Roof Window frame, reducing heat loss and eliminating cold bridges.
- Makes insulating and installing the window a simple process.
- Comes with Underfelt Collar (BFX).
- Made to all standard window sizes.
- Click fittings ensure fast and accurate assembly.



The illustration shows that by not insulating sufficiently, a great deal of energy can be lost around the window frame. The BDX makes insulating around the window quick, easy and simple.

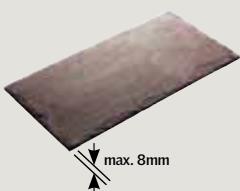
External frame size (nominal w x h) cm	55 x 78	55 x 98	55 x 118	78 x 98	66 x 118	78 x 118	78 x 140	134 x 98	94 x 140	114 x 118	94 x 160	134 x 140
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Installation Products												
	C02	C04	C06	M04	F06	M06	M08	U04	P08	S06	P10	U08
BDX 2000	Insulation Collar for EDL/EDZ/EDW (also includes BFX Underfelt Collar)	£20	£22	£24	£26	£28	£32	£34	£38	£42	£40	£42
BDX 2010	Insulation Collar for EBL/EBW For twin installations (18mm gap)	£69	£71	£73	£72	£80	£88	£96	£106	£118	£112	£120
BDX 2010E	Insulation Collar for EKL/EKW For coupled installations (100mm gap)	£69	£71	£73	£72	£80	£88	£96	£106	£118	£112	£120
BFX 1000	Underfelt Collar and Transverse Drainage Gutter	£14	£16	£18	£18	£20	£22	£24	£28	£30	£28	£30
BBX 0000	Vapour Barrier	£14	£16	£18	£18	£20	£22	£24	£28	£30	£28	£30

Compete Installation Product Packages												
BDX S0003	Package of BDX 2000 and BBX 0000 for single window installation	£34	£38	£42	£44	£48	£54	£58	£66	£72	£68	£72
BDX S0213	Package of BDX 2010 and 2 BBX 0000 for twin window installation (18mm gap)	£97	£103	£109	£108	£120	£132	£144	£162	£178	£168	£180
BDX S0213E	Package of BDX 2010E and 2 BBX 0000 for coupled window installation (100mm gap)	£97	£103	£109	£108	£120	£132	£144	£162	£178	£168	£180

► All Installation Products, have a delivery time of 2 days. Delivery time is in working days from receipt of orders placed before 4pm.

Selecting the Right Flashings



**EDL/EBL/
EKL**



15°-90°

- Flashings for installing Roof Window into slate up to 8mm thick.
- Not for interlocking slate.
- 10 year VELUX guarantee.



**EDW/EBW/
EKW**



15°-90°

- Flashings for installing Roof Window in flat or profiled roofing material up to 120mm in profile.
- Also for interlocking slate, thatch and profile sheeting.
- 10 year VELUX guarantee.

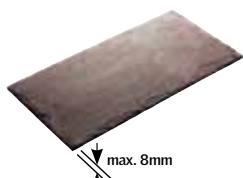


EDZ



20°-90°

- Flashings for installing one Roof Window in flat or profiled roofing material.
- Minimum profile of 15mm and maximum profile of 45mm.
- 10 year VELUX guarantee.



EDN



20°-90°

- For recessed installation of one Roof Window into slate up to 8mm thick.
- EDN 2000 includes BDX Insulation Collar as standard.
- Not for interlocking slate.
- Coupled version also available.
- 10 year VELUX guarantee.

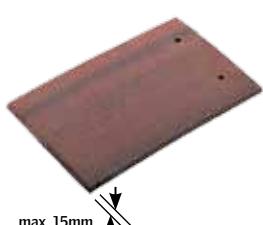


EDJ



20°-90°

- For recessed installation of one Roof Window into flat or profiled roofing material up to 90mm in profile.
- EDJ 2000 includes BDX Insulation Collar as standard.
- 10 year VELUX guarantee.



**EDP/EBP/
EKP**



25°-90°

- Flashings for installing Roof Window in plain tiles (max length 340mm).
- Maximum thickness of 15mm.
- 10 year VELUX guarantee.

Required opening size will vary depending on flashing used. Please refer to installation instructions supplied with flashing. Installation instructions for all products are available at www.velux.co.uk/installers

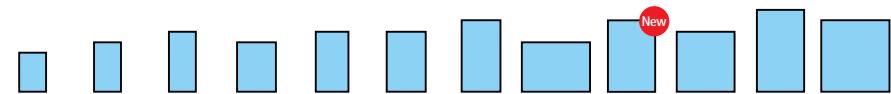


For more details visit
www.velux.co.uk

Single Window Flashings



VELUX provide a range of flashing options to suit your roofing material. The table on the opposite page will help you select the most appropriate flashing.



External frame size (nominal w x h) cm		55 x 78	55 x 98	55 x 118	78 x 98	66 x 118	78 x 118	78 x 140	134 x 98	94 x 140	114 x 118	94 x 160	134 x 140
Single Window Flashings		C02	C04	C06	M04	F06	M06	M08	U04	P08	S06	P10	U08
Tiles													
EDZ 0000	For tiles up to 45mm in profile. Roof pitch 20°-90°	£44	£46	£48	£50	£52	£54	£56	£58	£60	£62	£64	£70
EDW 0000	For tiles up to 120mm in profile. Roof pitch 15°-90°	£54	£56	£58	£60	£62	£64	£68	£70	£72	£76	£78	£84
EDP 0000	For plain tiles up to 15mm thick. Roof pitch 25°-90°	£44	£46	£48	£50	£52	£54	£56	£58	-	£62	£64	£70
Slate													
EDL 0000	For slate up to 8mm thick. Roof pitch 15°-90°	£44	£46	£48	£50	£52	£54	£56	£58	£60	£62	£64	£70

Opening sizes depend on the flashings used, all instructions available online.



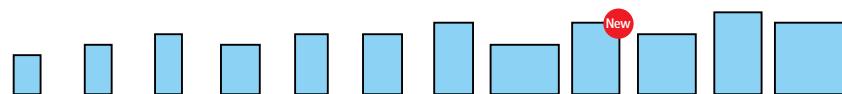
Recessed Flashings with Installation Products

Recessed Flashings provide a sleek, streamlined finish as the window is installed deeper in the roof structure (as you can see from the two pictures on this page), meaning that less of the window protrudes above the roofline. The EDN and EDJ 2000 Flashings also include BDX Insulation Collar and BFX Underfelt Collar and are recommended by VELUX for optimum energy efficiency.

**2000 version
includes BDX
and BFX
Collars**



For more information and details visit
www.velux.co.uk/installers



External frame size (nominal w x h) cm		55 x 78	55 x 98	55 x 118	78 x 98	66 x 118	78 x 118	78 x 140	134 x 98	94 x 140	114 x 118	94 x 160	134 x 140
Recessed Flashings		C02	C04	C06	M04	F06	M06	M08	U04	P08	S06	P10	U08
EDN 0000													
For recessed installation in slate up to 8mm thick. Roof pitch 20°-90°	£62	£66	£68	£70	£72	£74	£78	£82	£84	£88	£90	£92	£98
EDJ 0000	For recessed installation in tiles up to 90mm in profile. Roof pitch 20°-90°	£62	£66	£68	£70	£72	£74	£78	£82	£84	£88	£90	£98
Recessed Flashings including Insulation Collar and Underfelt Collar for optimal thermal performance													
EDN 2000	For recessed in slate up to 8mm thick. Roof pitch 20°-90°	£82	£88	£92	£96	£100	£106	£112	£120	£126	£128	£132	£144
EDJ 2000	For recessed in tiles up to 90mm in profile. Roof pitch 20°-90°	£82	£88	£92	£96	£100	£106	£112	£120	£126	£128	£132	£144

Flashing colour NCS: S 7500-N. (Nearest RAL colour: 7043.) Flashings also available in titanium zinc, copper and a wide range of colours to match the roof window finish.

► All flashings have a delivery time of 2 days. Delivery time is in working days from receipt of orders placed before 4pm. See Twin and Combination Flashings on page 26.

Opening sizes depend on the flashings used, all instructions available online.

Twin and Combination Flashings

Twin 18mm gap



Coupled 100mm gap



Triple

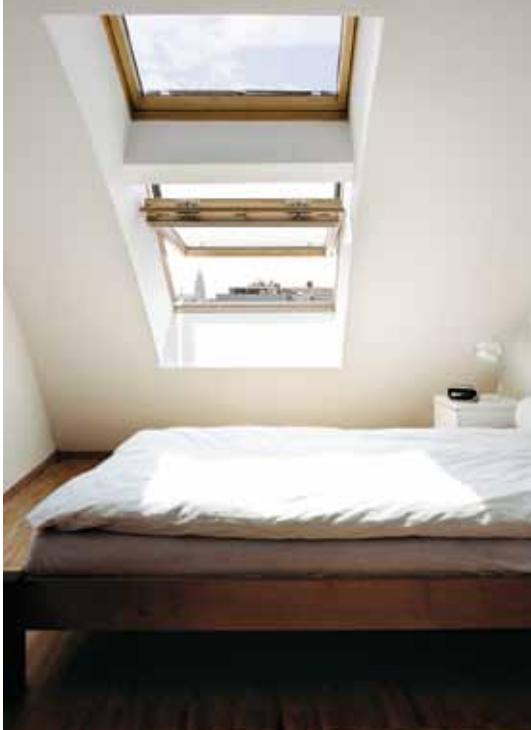
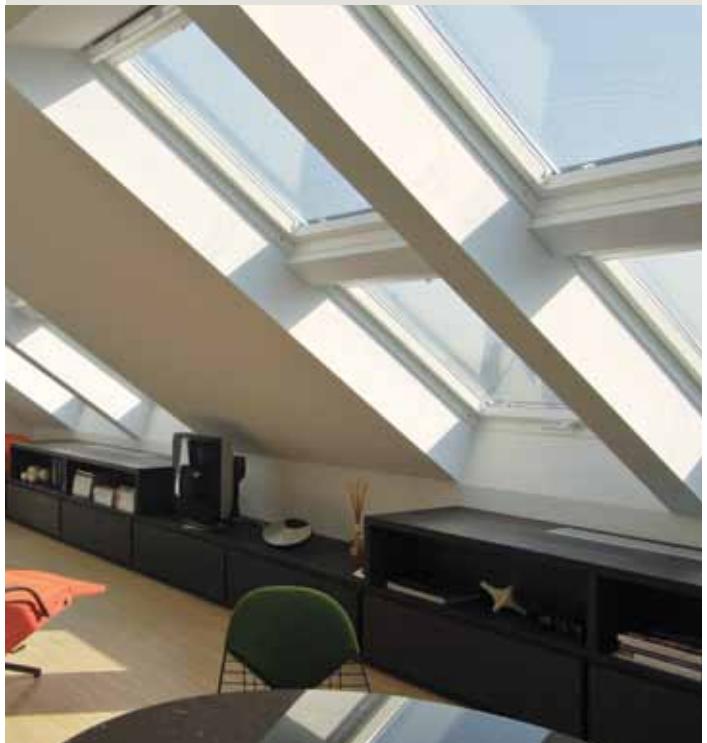


External frame size (nominal w x h) cm

55 x 78	55 x 98	55 x 118	78 x 98	66 x 118	78 x 118	78 x 140	134 x 98	94 x 140	114 x 118	94 x 160	134 x 140
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Twin and Combination Flashings													
	C02	C04	C06	M04	F06	M06	M08	U04	P08	S06	P10	U08	
EBL 0000 Twin	Side by side with 18mm gap for slate up to 8mm thick	£132	£142	£146	£150	£156	£160	£168	£176	£180	£190	£194	£210
EBW 0000 Twin	Side by side with 18mm gap for tiles max. profile 120mm	£132	£142	£146	£150	£156	£160	£168	£176	£180	£190	£194	£210
EBP 0000 Twin	Side by side with 18mm gap for plain tiles up to 15mm thick	£132	£142	£146	£150	£156	£160	£168	£176	-	£190	£194	£210
EBL 0050 Twin	Side by side with 50mm gap for slate up to 8mm thick	£132	£142	£146	-	-	-	-	-	-	-	-	
EBW 0050 Twin	Side by side with 50mm gap for tiles max. profile 120mm	£132	£142	£146	-	-	-	-	-	-	-	-	
EKL 0021E Coupled	Side by side with 100mm gap for slate up to 8mm thick	£132	£142	£146	£150	£156	£160	£168	£176	£180	£190	£194	£210
EKW 0021E Coupled	Side by side with 100mm gap for tiles max. profile 120mm	£132	£142	£146	£150	£156	£160	£168	£176	£180	£190	£194	£210
EKP 0021E Coupled	Side by side with 100mm gap for plain tiles up to 15mm thick	£132	£142	£146	£150	£156	£160	£168	£176	-	£190	£194	£210
EKL S0311 Triple	Side by side with 100mm gaps for slate up to 8mm thick	£202	£216	£222	£228	£238	£244	£256	£268	£274	£288	£296	£320
EKW S0311 Triple	Side by side with 100mm gaps for tiles max. profile 120mm	£202	£216	£222	£228	£238	£244	£256	£268	£274	£288	£296	£320
EKL S0122 Duo	Above/below with 100mm gap for slate up to 8mm thick	£132	£142	£146	£150	£156	£160	£168	£176	£180	£190	£194	£210
EKW S0122 Duo	Above/below with 100mm gap for tiles max. profile 120mm	£132	£142	£146	£150	£156	£160	£168	£176	£180	£190	£194	£210
EKL S0222 Quattro	Group of 4 with 100mm gaps for slate up to 8mm thick	£272	£290	£298	£306	£320	£328	£344	£360	£368	£386	£398	£430
EKW S0222 Quattro	Group of 4 with 100mm gaps for tiles max. profile 120mm	£272	£290	£298	£306	£320	£328	£344	£360	£368	£386	£398	£430

► Delivery time for Coupled Flashings is 2 days. All other flashings have a delivery time of 7 days. Delivery time is in working days from receipt of orders placed before 4pm.
Flashing colour NCS: S 7500-N. (Nearest RAL colour: 7043). Twin and combination flashings are also available in titanium zinc, copper and a wide range of colours to match the roof window finish.

Duo**Quattro**

EBY 3000



EKY 2000

Support Trimmers – EBY and EKY

- Support Trimmers by VELUX provide structural support and also a harmonious finish.
- Available in pine or white to match the Roof Windows.
- Available in 3 different lengths.
- The EBY is used for frame gaps of 18mm between the windows and the EKY for 100mm gaps.

Support trimmer for 18mm frame gap – pine windows

EBY W20 3000	2,000mm long	£136
EBY W27 3000	2,700mm long	£170
EBY W35 3000	3,500mm long	£226

Support trimmer for 100mm frame gap – pine windows

EKY W20 3000	2,000mm long	£226
EKY W27 3000	2,700mm long	£250
EKY W35 3000	3,500mm long	£286

Support trimmer for 18mm frame gap – white windows

EBY W20 2000	2,000mm long	£136
EBY W27 2000	2,700mm long	£170
EBY W35 2000	3,500mm long	£226

Support trimmer for 100mm frame gap – white windows

EKY W20 2000	2,000mm long	£226
EKY W27 2000	2,700mm long	£250
EKY W35 2000	3,500mm long	£286

► Support trimmers have a delivery time of 7 days. Delivery time is in working days from receipt of orders placed before 4pm.

Smoke Ventilation System

For situations where smoke ventilation is required



Available for 1m² (S06 size) or 1.5m² (U08 size) of smoke free ventilation area.

- Centre-Pivot window made of high-quality Natural Pine with protective clear lacquer.
- Comes with laminated inner pane for additional safety with Clear and Clean coating on outer pane to keep the glazing cleaner for longer.
- All systems tested and certified to EN ISO 12101-2.
- System can be upgraded to comply with aerodynamic smoke ventilation requirements by the inclusion of the optional KFD external wind deflector.
- 10 year VELUX guarantee for windows and panes, 3 year guarantee for the electrical items.



Flat Roof Smoke Ventilation System

- All the benefits of above but on a flat roof.
- Supplied with insulated wooden kerb and Centre-Pivot window made of high-quality Natural Pine with clear lacquer finish.



External frame size (nominal w x h) cm

Smoke Ventilation System

Packages include: Single electrically operated GGL natural pine roof window, toughened outer pane with Clear and Clean coating with laminated inner pane for additional safety, 1 smoke sensor, 1 break glass point, 1 wall control unit and suitable flashing or kerb. Additional smoke sensors and break glass units can be purchased separately. Electrical control system and wind deflector requires installation on-site. Single S06 Roof Window provides 1m² of smoke ventilation, whilst the U08 system provides 1.5m².

GGL SDOL1	GGL 3073 Roof Window + Flashings for slate up to 8mm thick (15° – 90° roof pitch)	U-value 1.4 W/m ² K	£1,422	£1,485
GGL SDOW1	GGL 3073 Roof Window + Flashings for tiles up to 120mm in profile (15° – 90° roof pitch)	U-value 1.4 W/m ² K	£1,436	£1,499
GGL SCOX7	GGL 3073 Roof Window + Flat Roof Kerb (0° – 15° roof pitch)	U-value 1.4 W/m ² K	£1,726	£1,893
KFD 0000	Wind deflector (for compliance to aerodynamic smoke ventilation requirements)		£445	£500



CSP Flat Roof Smoke Ventilation System

Innovative solution for a flat roof where smoke ventilation is required. Available for 0.88m² (100x100) or 1.30m² (120x120) of smoke free ventilation area.

- Double glazed window with protective polycarbonate cover.
- AA fire rated.
- 10 year VELUX guarantee for the windows, panes and kerbs, 3 year guarantee for the electrical components.
- Tested and certified to EN ISO 12101-2.
- Smoke sensors, control systems and break glass units to be purchased separately.



External frame size (nominal w x h) cm

CSP Smoke Ventilation System

CSP S10G	Clear polycarbonate cover	£1,812	£2,117
CSP S10H	Opaque polycarbonate cover	£1,812	£2,117

Accessories

KFX 110	Control system for operation of one window	£710
KFX 120	Control system for operation of two windows	£930
KFA 100	Smoke sensor	£68
KFK 100	Break glass unit	£68

► All windows have a delivery time of 2 days. Delivery time is in working days from receipt of orders placed before 4pm.

External Awning Blinds and Roller Shutters

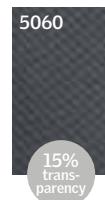
Prevent over-heating



External Awning Blinds

These external blinds are perfect for keeping a room cool.

- Especially useful on a South facing window.
- Stops heat from the sun before it reaches the glass.
- Weather resistant fabric for long lasting performance.
- Available in manual, electric (for use with INTEGRA® Electric Roof Windows), and Solar (for use with Solar or Manual Roof Windows).
- 3 year VELUX guarantee.



Three colours
and levels of
transparency
available.

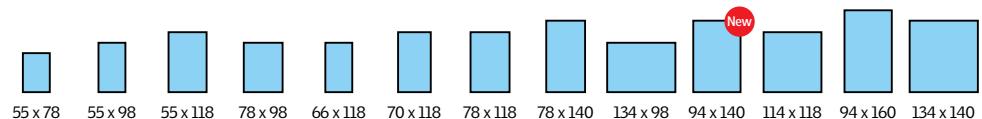


Electric and Solar Roller Shutters

- Keeps out the light and prevents over-heating.
- Energy saving – provides insulation in cold weather.
- Provides additional security and protection from the elements.
- Available in electric (for use with INTEGRA® Electric Roof Windows) and Solar (for use with Solar or Manual Roof Windows).
- 3 year VELUX guarantee.



For more details visit
www.velux.co.uk



Awning Blinds – Current size code		C02	C04	C06	M04	F06		M06	M08	U04	P08	S06	P10	U08
Window size code 1992-2001		(102)	(104)		(304)	(206)		(306)	(308)	(804)	(606)	(410)	(808)	
Window size code before 1992		(6)		(1)		(5)		(2)	(7)		(4)	(3)	(8)	
MAL	Manual Awning Blind	£64	£64	£64	£78	£76	–	£78	£78	£106	£86	£100	£86	£106
MML	Electric Awning Blind	£284	£290	£294	£296	£300	£300	£302	£308	£326	£370	£332	£344	£350
MSL	Solar Awning Blind	£374	£380	£384	£386	£390	£390	£392	£398	£416	£460	£422	£434	£440

Roller Shutters

SML 0000E	Electric Roller Shutter	£350	£358	£362	£366	£368	–	£372	£380	£402	£446	£408	£424	£430
SSL 0000E	Solar Roller Shutter	£400	£408	£412	£416	£418	–	£422	£430	£452	£496	£458	£474	£480

Accessories

Z0Z 213	Adaptor plate to allow operation of Solar Powered Roof Window with MSL or SSL. Not suitable for C-- and F-- width windows.	£50
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► All Awning Blinds have a delivery time of 5-8 days. All Roller Shutters and accessories have a delivery time of 7 days. Delivery time is in working days from receipt of orders placed before 4pm.

VELUX Blinds

Thanks to our extensive range of specially designed blinds, you can control the amount of daylight and temperature within the room.

VELUX Roof Windows are fitted with pre-installed brackets to ease installation and to help you achieve a perfect fit every time.

Pick&Click!™

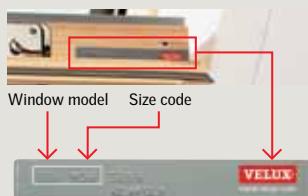


What you need to know

Step 1

Check the window code

Every VELUX Roof Window carries a unique data plate, which details the type and size of the window.



Step 2

Decide on type of blind

Choose from Blackout, Roller, Pleated, etc. and pick a colour from the swatches provided.

Step 3

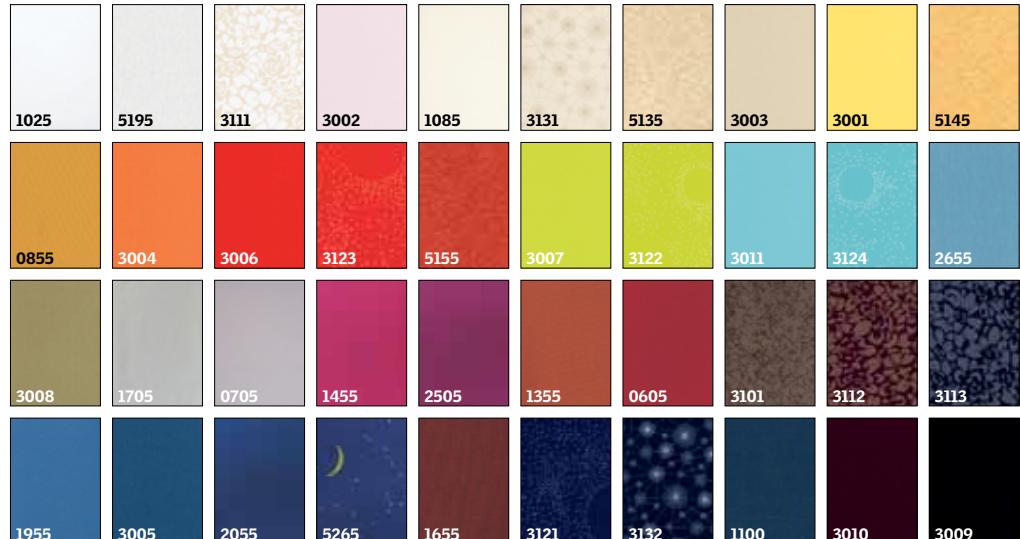
Order using the correct codes

For example: DKL Blackout Blind for GGL Natural Pine window M08 size, colour code 1025.

DKL Blackout Blinds



- Ideal for bedrooms.
- Cut out the daylight and turn day into night.
- Aluminium side channels prevent light from passing in around the edges.
- Aluminium backing to reduce/retain heat.



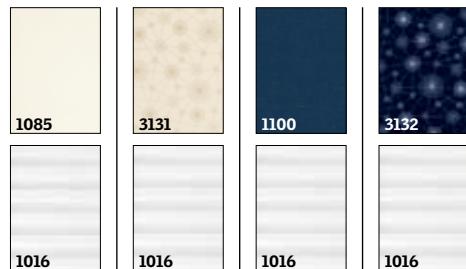
FPN Duo option Pleated Blinds

You can create your own Duo option blind by adding an FPN Pleated Blind to any Blackout Blind. This option is available in all colours and for all window sizes.

DFD Duo Blackout Blinds



- Combination of Blackout and semi-opaque Pleated Blinds.
- Only available in certain colours and sizes in combination with white Pleated Blind.
- Aluminium side channels prevent light from passing in around the edges.
- Available in manual operation only.



Colour combinations

Blackout 1085 + Pleated 1016 = code 0002
Blackout 3131 + Pleated 1016 = code 0102
Blackout 1100 + Pleated 1016 = code 0001
Blackout 3132 + Pleated 1016 = code 0101

Pole adaptor is available for blinds.

Grey (for standard blinds)

Code number **Z0Z 085**. Price **£6**.

White (for blinds with white side channels)

Code number **Z0Z 085WL**. Price **£6**.

White side channels are available for White Polyurethane finish windows.

Add **£10** and the code **'WL'**.

Remote control solar blind for manually operated or remote control Solar INTEGRA® Roof Windows.

Available in Blackout (DSL) or Roller (RSL).

Add **£148** to the price of the manual version.

Electric blinds for electrically operated VELUX Roof Windows.

Available in Blackout (DML), Roller (RML), Pleated (FML) or Venetian (PML).

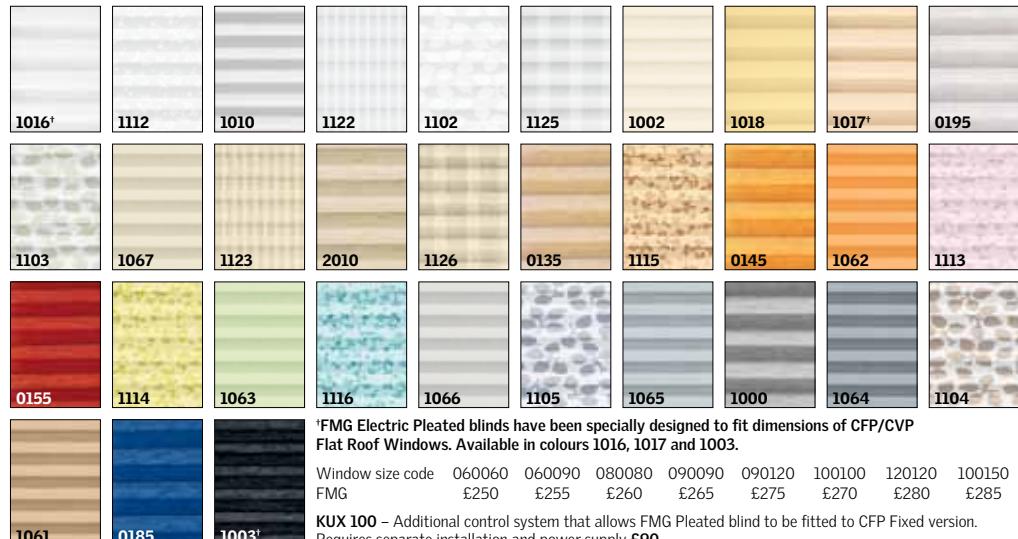
Add **£124** to the price of the manual version.

RFL Roller Blinds

- Ideal for playrooms, studies etc.
- Hard-wearing fabric.
- Provides basic privacy.
- Subtly diffuses incoming light.
- Aluminium side channels prevent light from passing in around the edges.

**FHL Flying Pleated Blinds**

- Ideal for living rooms.
- Elegant, soft and decorative effect.
- For privacy without blocking out natural light.
- Can be set at any position on the window.
- Aluminium side channels prevent light from passing in around the edges.



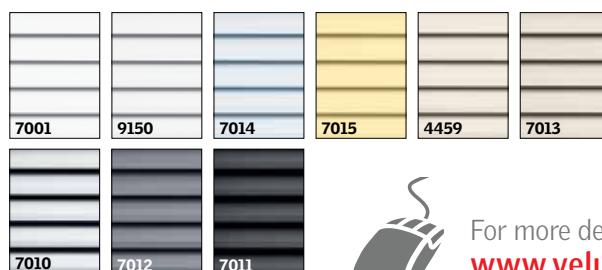
*FMG Electric Pleated blinds have been specially designed to fit dimensions of CFP/CVP Flat Roof Windows. Available in colours 1016, 1017 and 1003.

Window size code 060060 060090 080080 090090 090120 100100 120120 100150
FMG £250 £255 £260 £265 £275 £270 £280 £285

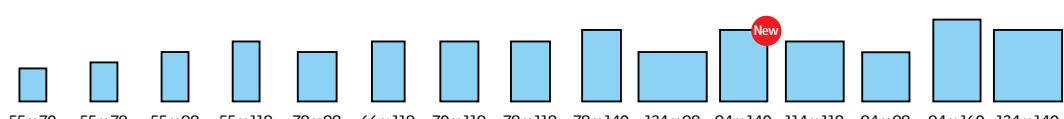
KUX 100 – Additional control system that allows FMG Pleated blind to be fitted to CFP Fixed version.
Requires separate installation and power supply £90.

PAL Venetian Blinds

- Ideal for humid rooms such as bathrooms.
- Controls the direction and quantity of light.
- Aluminium side channels prevent light from passing in around the edges.



For more details visit
www.velux.co.uk



55 x 70 55 x 78 55 x 98 55 x 118 78 x 98 66 x 118 70 x 118 78 x 118 78 x 140 134 x 98 94 x 140 114 x 118 94 x 98 94 x 160 134 x 140

Blinds – Current size code	C01	C02	C04	C06	M04	F06	M06	M08	U04	P08	S06	P04	P10	U08	
Window size code 1992-2001			(102)†	(104)†		(304)	(206)†		(306)	(308)	(804)		(606)	(410)	(808)
Window size code before 1992	(9)			(6)		(1)		(5)†		(2)	(7)		(4)	(3)	(8)
DKL Blackout Blinds	£62	£64	£70	£72	£76	£78	£78	£80	£88	£96	£96	£98	£82	£100	£116
DFD Duo Blackout Blinds	£82	£84	£90	£92	£96	£98	£98	£100	£108	£116	£116	£118	£102	£120	£136
RFL Roller Blinds	£50	£52	£56	£58	£60	£62	£62	£64	£70	£76	£76	£78	£66	£80	£94
FHL Flying Pleated Blinds	£72	£74	£80	£84	£88	£90	£90	£92	£100	£110	£110	£112	£96	£116	£134
FPN Pleated Duo option Blinds*	£60	£62	£68	£70	£74	£76	£76	£78	£84	£92	£92	£96	£80	£98	£112
PAL Venetian Blinds	£74	£76	£82	£86	£90	£92	£92	£96	£104	£112	£112	£116	£98	£118	£138

As with all fabrics, the precise colours may vary from the printed samples. *Add to DKL Blackout price. †This size code must be used when ordering.

► Most Blinds have a delivery time of 5 – 7 days. Delivery time is in working days from receipt of orders placed before 4pm.

VELUX Roof Window sizes

Roof Windows

			GGL 425 P25		
		GGL 9 101 C01			
		GGL GGU		GGL 601 S01	
		102 C02			
	GGL GGU GHL GPU GHU				
6	C04	204 F04	304 M04	31 404 P04	7 U04
	GGL GGU GHL GPU GHU				
5	C06	206 F06	14 306 M06	406 P06	4 606 S06
	GGL GGU GHL GPU GHU				
2	F08	308 M08	408 P08	10 608 S08	8 U08
	GGL GGU GHL GPU GHU				
13	M10	310 P10	610 S10	810 U10	
	GGL				
	11 312 M12				
92					
180					
1800					
1800					

Sloped Fixed Additional Elements

		GIL GIU	GIL GIU	GIL GIU	GIL GIU
		334 M34	434 P34	634 S34	834 U34

Vertical Elements

		VFE 1/2-60 331 M31	VFE 3-60 431 P31	VFE 4/10-60 631 S31	VFE 7/8-60 831 U31	
		VFE VFA VFB 1/2-95 334 M34	VFE VFA VFB 3-95 434 P34	VFE VFA VFB 4/10-95 634 S34	VFE 7/8-95 834 U34	
		1/2-115 336 M36	436 P36	636 S36		
		VFA VFB	VFA VFB	VFA VFB		
137		338 M38	438 P38	638 S38		
115						
154						
154						
mm 472	550	660	780	942	1140	1340
cm 47	55	66	78	94	114	134

Table shows external frame sizes. Please refer to installation instructions for trimmed opening sizes.

Special GGL sizes are available on request.

Not all products and sizes shown in these tables are represented in this brochure.
Please contact VELUX for further details.

Contact VELUX on:

01592 778 225

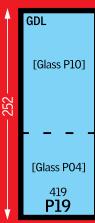
Fax: 01592 776 980

sales@velux.co.uk

www.velux.co.uk

VELUX®

CABRIO® Balcony

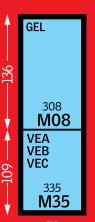


Flat Roof Windows

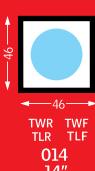
GDL [Glass P10]	CFP CVP 060060			
[Glass P04]	CFP CVP 080080			
419 P19	CFP CVP 060090	CFP CVP 090090		
			CFP CVP CSP 100100	
				CFP CVP CSP 120120
			100150	

mm 600 800 900 1000 1200
cm 60 80 90 100 120

Roof Terrace



Sun Tunnels

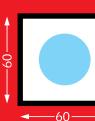


Solar Collectors

CLI 5000 S06	CLI	
CLI 5000 M08	5000 S08	CLI
	5000 U12	
		5000 U12

mm 780 1140 1340
cm 78 114 134

Flat Roof Sun Tunnel



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