



Window Sizes and Product Codes

The Keylite Roof Window range is available in both standard and non-standard sizes. The matrix below can be used to establish the size and type of roof window available.

PCP PCP I PTH PTH I WCP WCP I WTH WTH I TCP TCP I	Keylite Polar White PVC, Centre Pivot Keylite Polar White PVC, Centre Pivot with Integral Blind Keylite Polar White PVC, Top Hung Keylite Polar White PVC, Top Hung with Integral Blind White Painted Pine, Centre Pivot White Painted Pine, Centre Pivot with Integral Blind White Painted Pine, Top Hung White Painted Pine, Top Hung with Integral Blind Clear Lacquered Pine, Centre Pivot Clear Lacquered Pine, Centre Pivot with Integral Blind	TTH TTH I CW PCP* CW PTH* CW WCP* CW WTH* CW TCP* CW TTH* RWF	Clear Lacquered Pine, Top Hung Clear Lacquered Pine, Top Hung with Integral Blind Conservation Window, Keylite Polar White PVC, Centre Pivot Conservation Window, Keylite Polar White PVC, Top Hung Conservation Window, White Painted Pine, Centre Pivot Conservation Window, White Painted Pine, Top Hung Conservation Window, Clear Lacquered Pine, Centre Pivot Conservation Window, Clear Lacquered Pine, Top Hung Fixed Shut Skylight
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*Available with Integral Blind

		Window Width (mm)					
		550	660	780	940	1140	1340
Window Height (mm)	550	01XS PCP WCP TCP CW PCP CW WCP CW TCP	03XS PCP WCP TCP CW PCP CW WCP CW TCP	04XS PCP WCP TCP CW PCP CW WCP CW TCP	07XS PCP WCP TCP CW PCP CW WCP CW TCP	08XS PCP WCP TCP CW PCP CW WCP CW TCP	09XS** PCP WCP TCP CW PCP CW WCP CW TCP
	700	01S PCP WCP TCP CW PCP CW WCP CW TCP	03S PCP WCP TCP CW PCP CW WCP CW TCP	04S PCP WCP TCP CW PCP CW WCP CW TCP	07S PCP WCP TCP CW PCP CW WCP CW TCP	08S PCP WCP TCP CW PCP CW WCP CW TCP	09S** PCP WCP TCP CW PCP CW WCP CW TCP
	780	01 PCP PCP I WCP WCP I TCP TCP I CW PCP CW WCP CW TCP RWF	03A PCP PCP I WCP WCP I TCP TCP I CW PCP CW WCP CW TCP RWF	04A PCP PCP I WCP WCP I TCP TCP I CW PCP CW WCP CW TCP RWF	07A PCP PCP I WCP WCP I TCP TCP I CW PCP CW WCP CW TCP RWF	08A PCP PCP I WCP WCP I TCP TCP I CW PCP CW WCP CW TCP RWF	09A** PCP PCP I WCP WCP I TCP TCP I CW PCP CW WCP CW TCP RWF
	980	02 PCP PTH PTH I WCP WCP I WTH WTH I TCP TCP I TTH TTH I CW PCP CW PTH CW WCP CW WTH CW TCP CW TTH RWF	03B PCP PTH PTH I WCP WCP I WTH WTH I TCP TCP I TTH TTH I CW PCP CW PTH CW WCP CW WTH CW TCP CW TTH RWF	04 PCP PTH PTH I WCP WCP I WTH WTH I TCP TCP I TTH TTH I CW PCP CW PTH CW WCP CW WTH CW TCP CW TTH RWF	07B PCP PTH PTH I WCP WCP I WTH WTH I TCP TCP I TTH TTH I CW PCP CW PTH CW WCP CW WTH CW TCP CW TTH RWF	08B PCP PTH PTH I WCP WCP I WTH WTH I TCP TCP I TTH TTH I CW PCP CW PTH CW WCP CW WTH CW TCP CW TTH RWF	09** PCP PTH PTH I WCP WCP I WTH WTH I TCP TCP I TTH TTH I CW PCP CW PTH CW WCP CW WTH CW TCP CW TTH RWF
	1180	01C PCP PTH PTH I WCP WCP I WTH WTH I TCP TCP I TTH TTH I CW PCP CW PTH CW WCP CW WTH CW TCP CW TTH RWF	03 PCP PTH PTH I WCP WCP I WTH WTH I TCP TCP I TTH TTH I CW PCP CW PTH CW WCP CW WTH CW TCP CW TTH RWF	05 PCP PTH PTH I WCP WCP I WTH WTH I TCP TCP I TTH TTH I CW PCP CW PTH CW WCP CW WTH CW TCP CW TTH RWF	07C PCP PTH PTH I WCP WCP I WTH WTH I TCP TCP I TTH TTH I CW PCP CW PTH CW WCP CW WTH CW TCP CW TTH RWF	08 PCP PTH PTH I WCP WCP I WTH WTH I TCP TCP I TTH TTH I CW PCP CW PTH CW WCP CW WTH CW TCP CW TTH RWF	09C** PCP PTH PTH I WCP WCP I WTH WTH I TCP TCP I TTH TTH I CW PCP CW PTH CW WCP CW WTH CW TCP CW TTH RWF
	1400	01F† PCP PTH PTH I WCP WCP I WTH WTH I TCP TCP I TTH TTH I CW PCP CW PTH CW WCP CW WTH CW TCP CW TTH RWF	03F† PCP PTH PTH I WCP WCP I WTH WTH I TCP TCP I TTH TTH I CW PCP CW PTH CW WCP CW WTH CW TCP CW TTH RWF	06† PCP PTH PTH I WCP WCP I WTH WTH I TCP TCP I TTH TTH I CW PCP CW PTH CW WCP CW WTH CW TCP CW TTH RWF	07F† PCP PTH PTH I WCP WCP I WTH WTH I TCP TCP I TTH TTH I CW PCP CW PTH CW WCP CW WTH CW TCP CW TTH RWF	08F** PCP PTH PTH I WCP WCP I WTH WTH I TCP TCP I TTH TTH I CW PCP CW PTH CW WCP CW WTH CW TCP CW TTH RWF	10** PCP PTH PTH I WCP WCP I WTH WTH I TCP TCP I TTH TTH I CW PCP CW PTH CW WCP CW WTH CW TCP CW TTH RWF
	1600	01G WCP WCP I WTH WTH I TCP TCP I TTH TTH I CW WCP CW WTH CW TCP CW TTH RWF	03G WCP WCP I WTH WTH I TCP TCP I TTH TTH I CW WCP CW WTH CW TCP CW TTH RWF	04G WCP WCP I WTH WTH I TCP TCP I TTH TTH I CW WCP CW WTH CW TCP CW TTH RWF	07 WCP WCP I WTH WTH I TCP TCP I TTH TTH I CW WCP CW WTH CW TCP CW TTH RWF	08G WCP WCP I WTH WTH I TCP TCP I TTH TTH I CW WCP CW WTH CW TCP CW TTH RWF	09G WCP WCP I WTH WTH I TCP TCP I TTH TTH I CW WCP CW WTH CW TCP CW TTH RWF
		Standard Sizes		Non-Standard Sizes		Non-Standard Sizes - thermal collar supplied separately	

All Polar windows in 1400mm (H) and/or 1340mm (W) will include bottom handle(s). †1 bottom handle. †2 bottom handles. Please contact the Keylite Technical Team for specification.

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Keylite Connect

For the smarter home

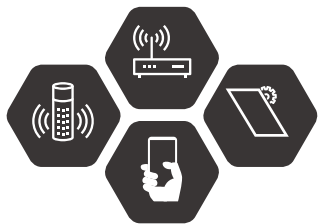
**AVAILABLE
SUMMER
2019**

Keylite Connect puts you in control of daylighting and ventilation to match your personal preferences throughout the day.

Working from your smart device, the technology allows you to set schedules or instantly control the windows remotely when at home or away. Set up pre-timed actions such as airing the house, getting you up in the morning with a fresh air alarm clock or perhaps lowering the blinds in the evening.

Our smart rain sensor will automatically close the windows in the event of rain, letting you plan with total confidence so whatever your choice, it's your Keylite life.

- Operates windows and blinds.
- Compatible with Centre Pivot Electric & Solar operated windows.
- Apps for Apple and Android smartphones/tablets.
- Operates remotely via the internet on your device.



System Requirements
Connects via your home's Wifi router. Internet connection is required for remote access and control.

Fresh air on demand

Solar Roof Window

Solar powered electric operation is now available as an option on Keylite centre pivot roof windows.

With no requirement for mains electricity, the Solar roof window harvests solar energy, which is retained in the window's battery system, enabling operation day or night.

Solar can be supplied with electric blinds for complete control of ventilation and shading. Polar PVC is both moisture resistant and maintenance free, making it the ideal roof window for installation in out of reach locations.

Our smart rain sensor technology is included in every Keylite Solar roof window, so there is no need to worry about a change in the weather as the sensor activates the motor to close the window automatically in the event of rain.

See **page 40** for more information.

**AVAILABLE
SUMMER
2019**

**No mains
wiring required**

The optimum flat roof solution

Roof Lantern

The Keylite Roof Lantern creates the ultimate daylighting experience with the ability to convert dull rooms into vibrant living spaces. Ideal for flat roof extensions, these elegant lanterns facilitate daylighting on a grand scale.

The slimline, thermally broken aluminium frame is just 57mm wide, providing a classic look to the lantern. Every aspect has been designed to maximise energy efficiency in conjunction with the lantern's high-performance glazing options, delivering excellent U-Values from 1.2W/m².K.

With less frame and more glass, the visual effects are stunning and with a choice of glazing tints, the solar heat gain and light transmission levels can be matched to the living space appropriately.

See **page 64** for more information.



The ultimate performer

Polar White PVC Roof Windows

The Keylite Polar range combines innovative design with the latest in material technology and precision manufacturing. No other roof window provides Keylite's unique innovations for faster fitting, energy efficiency and easy maintenance as standard.

Enhanced
U-Values

Triple Glazed Roof Window

0.9
W/m².K U-VALUE

Double Glazed Roof Window

1.3
W/m².K U-VALUE



The ideal window for every room

Bright White

Polar combines the bright white finish of PVC with the latest in roof window design to complement the interior décor of the contemporary home.

The white interior finish blends perfectly with white ceilings to maximise the use of natural light within the room and works in harmony with the PVC windows found in modern homes.

Moisture resistant

Polar's PVC frame offers the ultimate protection against moisture and facilitates their use in every room, including bathrooms and kitchens.

Maintenance free

Polar's long life bright white finish is guaranteed by the use of only premium grade PVC materials, ensuring that Polar remains maintenance free with only the occasional rub with a damp cloth required to retain its appearance. Therefore, unlike others, there is no need to ever repaint or varnish the interior surfaces. A special self-lubricating hinge has also been added for your convenience.

Energy Efficient

The Polar range is unlike any other and features a unique built in expanding thermal collar which provides an instant barrier to heat loss and thermal bridging. It surrounds the frame with a thick insulating foam layer, filling the gap between the frame and the roof. In addition, every Polar roof window features warm edge glazing technology and gas filled glazing units to enhance overall energy efficiency.

Easily Fitted

Keylite roof windows are designed to reduce the time and effort required for installation. Our patented flick-fit brackets are pre-fitted to the window, saving the installer valuable time and energy. This built-in innovation enables the window to be taken from the box to the roof in just two minutes, while a host of other features combine to make Keylite extremely fitter friendly.

Polar
White PVC Roof Windows



Extended Guarantee*
Now 20 Years on Polar
Centre Pivot Roof Windows

*For further details please visit keyliteroofwindows.com or contact the Keylite Technical Team.



Brighten your space with replacement roof windows

There comes a time when you may want to update old roof windows to benefit from the latest thermal performance and contemporary styling provided by Keylite's current range.

The latest Keylite roof windows feature advanced thermal protection and a range of high-performance glazing options to maximise energy efficiency.

Brighten up your home with a white roof window or choose one of our multi window systems to dramatically increase the amount of light entering the room.

For totally maintenance free performance, even in damp environments such as bathrooms and en-suites, select our Polar PVC roof window.

Upgrading to an efficient new Keylite roof window can be achieved with minimal work required on your roof, thanks to our range of renovation flashings.

Please contact the Keylite Technical Team for more information or assistance on selecting the correct product.

See **page 82**.



Why Keylite?

The award winning Keylite roof windows combines energy efficiency with convenience, providing the optimum solution for more natural light and fresh air in your home.

ADDED VALUE!

- ✓ Expanding Thermal Collar as standard
- ✓ Recessed Fit as standard
- ✓ Warm Edge Glazing as standard



Extra performance, no extra costs

Keylite offers all its great features as standard, where other roof windows may require the use of additional cost accessories, just to achieve the same performance as Keylite.



More Choice

With a choice between timber or PVC materials, the Keylite range brings you more choice when selecting the right roof window for your project.

There is an attractive daylighting option for every roof type, plus innovative upgrades such as solar powered windows and 24 hour control from your smartphone.



Patented Innovation

Keylite's innovation guarantees that our products' performance is unique.

Our patents mean that other conventional roof windows do not share many of our extraordinary features, all of which are designed to enhance performance and simplify the installation, operation and maintenance of our products.



10/20 Year Guarantee

Keylite roof windows and Flashings are covered by a 10 year guarantee, with a new 20 year guarantee on Polar. (Contact the Keylite Technical Team for more information).

We are confident that our products will give trouble free performance throughout this period and beyond.

All electric components, blinds and accessories are covered by a 3 year guarantee.



Award-Winning Service

Keylite's technical experts are on hand to advise and assist you at the design and specification stage.

When it comes to supply and delivery, our merchant stockists are at your service.

We are also available for supply of blinds and after-sales service at the contact points printed at the back of this brochure.



Approved

Keylite has gained certification from the relevant national bodies for both company's operating systems and products.

Our third party certifications give you the confidence that Keylite products are the correct choice for your project.



Look for FSC® certified products.



Faster

Easier Installation

Flick-Fit Brackets

Our unique Flick-Fit brackets are pre-fitted so you can lift the window straight from the box to the roof and simply select the setting for tile or slate.

- No loose brackets or screws
- Fast fitting from the box to the roof
- On product fitting instructions



Sash Hinge Finger Springs

This unique feature controls the movement of the sash hinge fingers, enabling the installer to refit the sash into the frame in one smooth, easy motion.

- Easy fit
- Unique feature



Click Fit Hood

Simply click the hood under the clips and secure.

The Cover Flashings now require 50% fewer screws than before.

- Faster and easier than before



Our Flick-Fit brackets are pre-fitted to the window, making them fast and easy to secure into the prepared roof opening.

Further unique Keylite innovations will assist you to complete the subsequent flashing and installation process.



1. **Flick** the pre-fitted brackets at the bottom of the window into place, selecting the setting for tile or slate roofs.
2. **Position** the window in the prepared roof opening, resting the Flick-Fit brackets on the bottom lath. A projecting spur on the bracket ensures the window is set at the correct distance.
3. **Pivot** the window through the roof opening and **flick** the top brackets into place, selecting the setting for tile or slate roofs. Secure the window with screws provided.

Lower

Streamlined Fit as Standard

Recessed Fit

Every Keylite roof window is recessed as standard, sitting lower in the roof than before.

The recessed fit enhances the overall appearance of the roof and improves the thermal performance of the window.

The recessed fit is achieved with Keylite's standard flashing range so there are no additional costs required.

- No additional cost
- Improved thermal performance

Low Profile Hood

The Keylite hood has a low profile and features a sculptured design, enhancing its profile in the roof.

- Sculptured design
- Low profile

Warmer

Energy Efficient

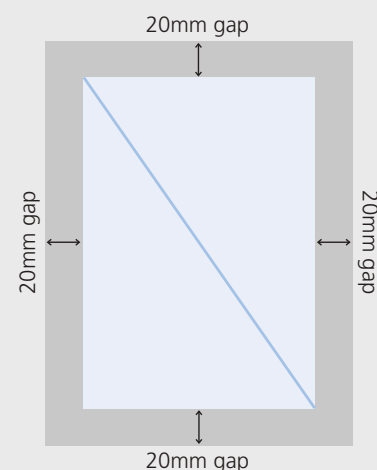
Keylite's unique expanding thermal collar insulates the frame within the roof opening to combat thermal bridging and protect against condensation.

Research has shown that for many buildings, the thermal collar is necessary to prevent condensation and mould growth.

- Thermal collar built into every window at no extra cost
- Exceeds the Building Regulation default values for thermal bridging

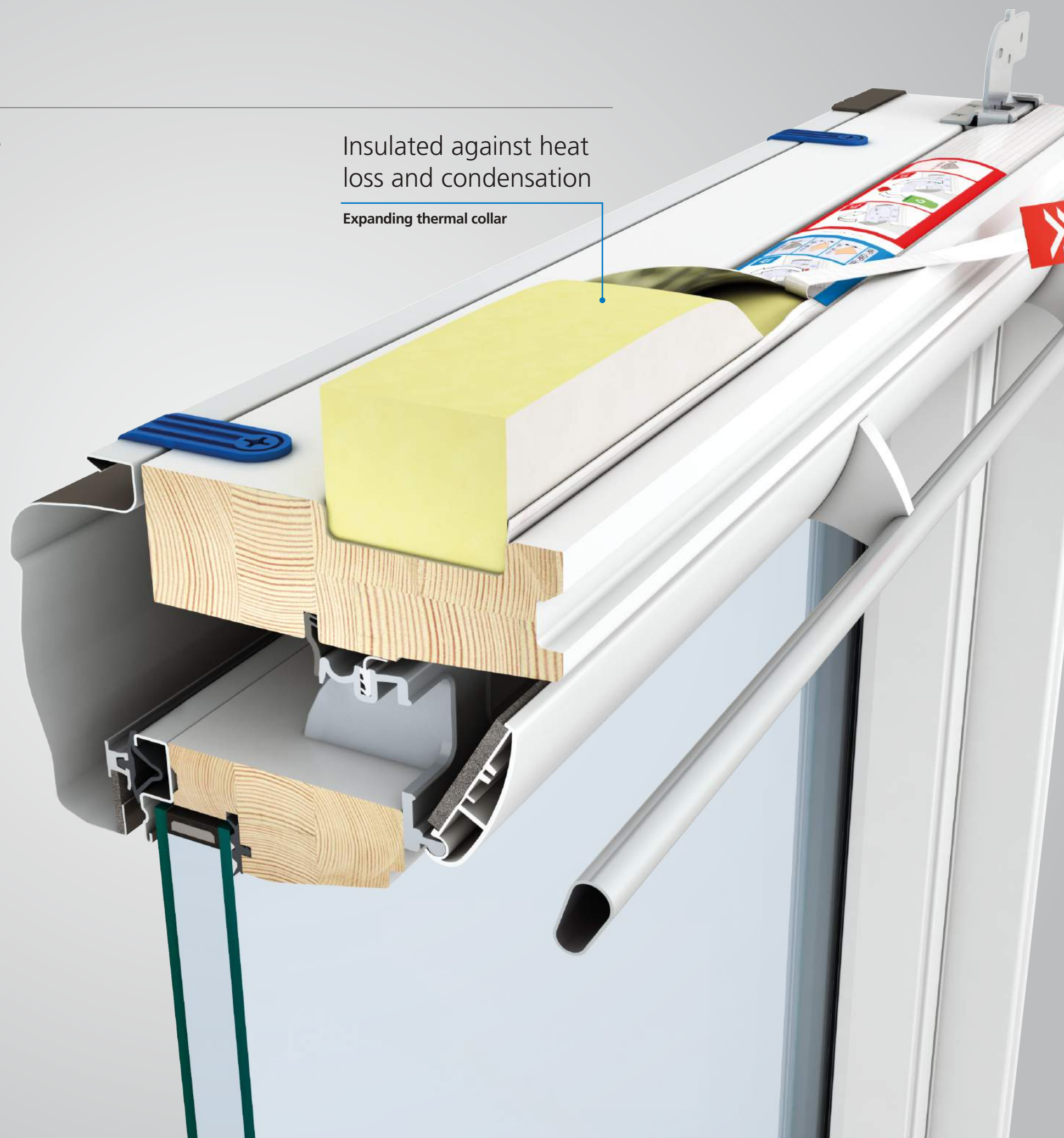
Keylite roof window, installed with standard recessed fit and expanded thermal collar.

1.3 $\text{W/m}^2\text{K}$ U-Value on roof opening (including 20mm gap).



Insulated against heat loss and condensation

Expanding thermal collar



Choice

Key Features

Every Keylite Roof Window has these features as standard

Expanding Thermal Collar

Simply pull away the release tape to activate our unique **Expanding Thermal Collar**. It expands, filling the gap between the window frame and the roof, providing effective protection against cold bridging.



Flick-Fit Brackets

Pre-fitted Flick-Fit brackets are easy to use and make Keylite **faster** from the box to the roof.



Click-Fit Hood & Cover Flashings

Simply position the hood under the pre-assembled hooks & **click** into place.



Low Profile Hood

The **recessed fit** is achieved with standard flashings which, together with the new hood design, create a low profile.



Ventilation Handle

Our slimline ventilation handle has a **contemporary style**, designed to provide comfortable opening of both the window and ventilation flap. The handle allows for trickle ventilation, even with the window fully closed and securely locked.



Maintenance Free Hinge

Keylite has **eliminated the maintenance** requirement of this vital moving component.



Sash Hinge Finger Springs

The sash hinge finger spring allows the sash to be installed back into the frame in one smooth, **effortless** motion.



All Weather Ventilation

Keylite roof windows provide trickle ventilation, even with the window fully closed and securely locked.



Ventilation filter

The built-in insect filter ensures only clean, fresh air passes into the room.

Warm Edge Glazing

All glazing is now upgraded as standard to warm edge, which **adds protection** against condensation.



Natural Light for Every Room

While daylight levels may vary through the seasons, its direction always follows the same path, making it possible for you to optimise the light available through the positioning of your roof windows.

N

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North Facing

These windows face away from direct sunlight. Capture more daylight with larger roof windows.

South Facing

This is the optimum position to flood direct sunlight into your room.

East Facing

The sun rises in the East providing direct sunlight in the morning.

West Facing

The sun sets in the West at the end of the day for evening sunlight.

While daylight levels may vary through the seasons, its direction always follows the same path, making it possible for you to optimise the light available through the positioning of your roof windows.

Sloping Ceilings

Keylite can provide optimum daylight and ventilation in loft conversions and newly built rooms with sloping ceilings. The amount of light streaming in to the room below will be determined by your product choice.

Recommended Products:

Centre Pivot	Pg 36
Fire Escape / Top Hung	Pg 44
Dormer System	Pg 50

Vertical Combinations

An impressive floor to ceiling effect can be achieved by combining vertical glazing with roof windows in a Keylite Vertical Bi-Lite.

Recommended Products:

Vertical Bi-Lite	Pg 56
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Atrium Style

The most stylish solution for flat roofs. Ideal in kitchen and living areas which will be enhanced by both the quality of the light and the aesthetic appeal of the atrium.

Recommended Products:

Roof Lantern	Pg 64
Flat Roof Apex	Pg 68

Vaulted Ceilings

Rooms with vaulted ceilings are dramatically enhanced by the addition of overhead roof windows. The amount of light can be controlled by the size, quantity and position of your windows.

Recommended Products:

Centre Pivot	Pg 36
Fire Escape / Top Hung	Pg 44
Dormer System	Pg 50

Flat Roofs

An extension need never be dark again because Keylite has a range of overhead configurations designed to suit flat roof extensions.

Recommended Products:

Flat Roof System	Pg 70
Flat Glass Rooflight	Pg 72
Flat Roof Dome	Pg 73
Access Hatch	Pg 74
Smoke Ventilation	Pg 75

Enclosed Spaces

Even enclosed spaces can enjoy natural light by using a Keylite Sunlite to transfer light from the roof to the room below, when conventional roof windows cannot be used.

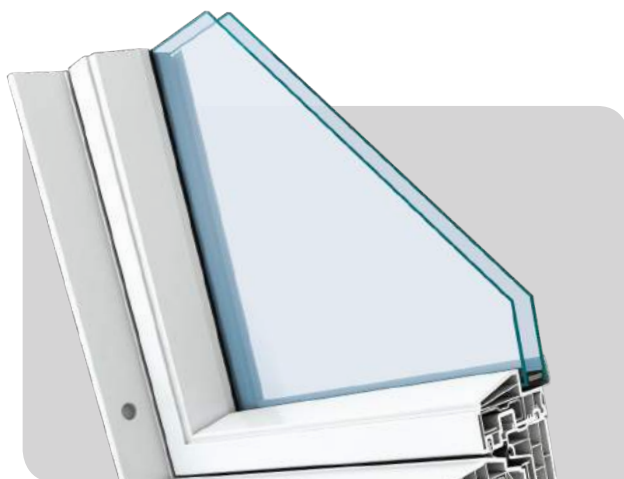
Recommended Products:

Pitched Roof	A
Sunlite	Pg 60
Flat Roof	B
Sunlite	Pg 76



Finish options

Choose your perfect finish



Keylite Polar White PVC

More daylight and a bright white surface complement the interior decoration of modern houses.

- Moisture resistant PVC, ideal for every room in the house including kitchens and bathrooms
- Maintenance-free surfaces



White Painted Pine

A modern style that looks good in every room. The Polyurethane coating is easy to clean, has moisture resistant properties and is ideal for use in kitchens and bathrooms.

- Durable coating
- Ideal for contemporary interiors

Note: Full range of RAL colours available for internal finish on Keylite timber windows. Please contact the Keylite Technical Team for more information.



Clear Lacquered Pine

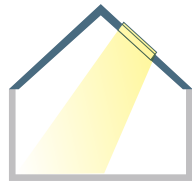
Our standard pine surface enhances the natural beauty of the wood. Pine wood is a popular choice for many interiors.

- Timber with clear satin lacquer applied in multiple coats
- Practical and hard-wearing



Pitched Roof Product Selector

Follow our easy step by step process



STEP 1

Window Style & Size



Centre Pivot
The most popular and versatile choice, suitable for most applications.



Fire Escape/Top Hung
Choose when a means of escape is required or when a 45° opening is preferred.



Conservation Window
Ideal for use in a period style property, replicating the look of a traditional skylight.



Vertical Bi-Lite
Maximise the light and ventilation in your room by combining both a pitched and vertical window.



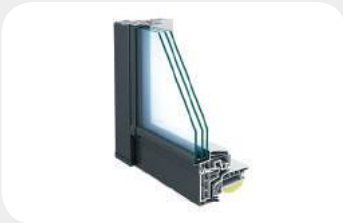
Ridge Windows
Windows installed at the highest point of a pitched ceiling create a striking feature.



Dormer Apex
The Dormer Apex combines dormer style headroom with impressive views and effective ventilation.

STEP 2

Glazing Options



Thermal Glazing
U-Value 1.1W/m².K
Incorporates warm edge technology.

Hi-Therm Glazing
U-Value 1.1W/m².K
Upgrade to Hi-Therm for additional safety and user features.

Triple Glazing
U-Value 0.6W/m².K
The top performing triple glazed option provides maximum comfort.

Integral
U-Value 1.1W/m².K
This provides an easy care solution where the blind is contained within the glazing unit, completely protecting it from damage or dust.

For full glazing spec options, please see **page 32**.

STEP 3

Window Finish



Keylite Polar White PVC
Our white PVC profile is exceptionally moisture resistant and is therefore ideal as a maintenance-free solution for every room in the house, including kitchens or bathrooms. The smooth surfaces of the frame are easy to clean.

White Painted Pine
Choose White Painted for a contemporary style which looks great in every room.

Clear Lacquered Pine
Our standard Pine Finish enhances the natural beauty of the wood, with a hard wearing, clear, satin lacquer applied in multiple coats. Pine Finish is a practical choice for most interiors.

STEP 4

Opening Method



Manual
Our standard windows feature an efficient manual opening and ventilation control. The top handle on our Centre Pivot window is comfortable in use, while the bottom handle on our Fire Escape/Top Hung windows enables the user to utilise the full 45° opening range.

Electric - Centre Pivot only.
The electric window option provides finger-tip control, ideal for windows in high or inaccessible positions.

Options exist to combine electric opening with electric operation of blinds, to give maximum control over ventilation and shade.

- Rain sensor for auto closing.

Solar Powered
The Polar PVC Centre Pivot range is now available with solar powered electric operation. It is ideal for installations where a connection to mains electric is not at hand.

STEP 5

Accessories



Flashings & Accessories
Keylite windows require the use of original Keylite flashings and accessories on every Keylite window installation. See **page 80**.

- Flashing Kits
- Vapour Collar
- Underfelt Collar
- Security Lock
- Opening Restrictor
- Opening Pole

Blinds

Genuine Keylite Blinds
Keylite provides a range of blackout and dimout blinds ideal for every application.

Electric and Solar powered blinds are also now available.

See **page 88** for details.

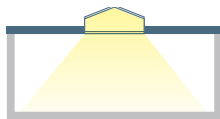


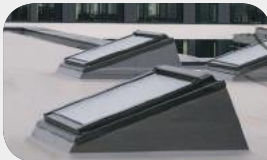
Pitched Roof Sunlight System
Dark hallways and rooms without windows can be lit by natural daylight using our pitched roof Sunlite system.



Flat Roof Product Selector

Follow our easy step by step process



STEP 1	STEP 2	STEP 3	STEP 4	STEP 5
Rooflight Style & Size	Glazing Options	Window Finish	Opening Method	Accessories
Opening Rooflights  Flat Roof Apex Combines Centre Pivot windows into an elegant atrium style roof light with options for electric opening and blinds. Ideal for kitchen and living spaces.  Flat Roof System The Flat Roof System is a kerb arrangement designed to facilitate installation of a single or pair of roof windows on a flat roof. Suitable for corridors and functional spaces.  Flat Glass Rooflight Our polycarbonate roof domes provide a simple source of daylight in flat roofs.  Flat Roof Domes Our polycarbonate roof domes provide a simple source of daylight in flat roofs.  Flat Roof Access Hatch & Smoke Ventilation Dome options are also available where electrically operated smoke ventilation or access / escape to a flat roof is required.  Thermal Glazing <i>U-Value 1.1W/m².K</i> Hi-Therm Glazing <i>U-Value 1.1W/m².K</i> Triple Glazing <i>U-Value 0.6W/m².K</i> Integral <i>U-Value 1.1W/m².K</i> For full glazing spec options, please see page 32.  Keylite Polar White PVC Our white PVC profile is exceptionally moisture resistant and is therefore ideal as a maintenance-free solution for every room in the house, including kitchens or bathrooms. White Painted Pine Choose White Painted for a contemporary style which looks great in every room. Clear Lacquered Pine Our standard Pine Finish enhances the natural beauty of the wood, with a hard wearing, clear, satin lacquer applied in multiple coats.  Manual Our standard windows feature an efficient manual opening and ventilation control. Electric - Centre Pivot only. The electric window option provides finger-tip control, ideal for windows in high or inaccessible positions. Options exist to combine electric opening with electric operation of blinds, to give maximum control over ventilation and shade. Solar Powered The Polar PVC Centre Pivot range is now available with solar powered electric operation.  Genuine Keylite Blinds Keylite provides a range of blackout and dimout blinds ideal for every application. Electric and Solar powered blinds are also now available. See page 88 for details. Note: Blinds are only available for Flat Roof Apex and Flat Roof Systems.				

Non-Opening Rooflights



Roof Lantern
The Keylite Roof Lantern floods in atrium style daylighting with a big view of the sky. It is available up to 6m x 4m for maximum impact on living areas.



Flat Roof Sunlite System
Dark hallways and rooms without windows can be lit by natural daylight using our flat roof Sunlite system.



Energy Efficient Glazing

Choose a high performance glazing option to maximise energy efficiency.

Keylite Roof Windows can be supplied with a wide range of glazing variants including thermal properties, tinted, frosted and self-cleaning glass.

Standard Glazing

Thermal (T)

- 4mm toughened outer pane
- 20mm Argon gas filled cavity
- 4mm inner pane
- Warm edge glazing unit

Glazing Type	Ug W/m².K	Rw, r dB	g	Tv	Tuv
T (Thermal)	1.1	32	59.8	80.1	35.0



Hi-Therm (HT)

- 4mm toughened outer pane
- 18mm Argon gas filled cavity
- 6mm laminated inner pane
- Ideal safety glazing for windows below 800mm from finish floor level or windows above head height
- Improves sound reduction, safety and a reduction in the harmful effects of UV light
- Warm edge glazing unit

Glazing Type	Ug W/m².K	Rw, r dB	g	Tv	Tuv
HT (Hi-Therm)	1.1	36	59.5	79.5	37.0



Triple (KTG)

- 4mm toughened outer pane
- 10mm Krypton gas filled cavity
- 4mm centre pane
- 8mm Krypton gas filled cavity
- 4mm inner pane
- Triple glazing offers a lower U-Value
- Warm edge glazing unit

Glazing Type	Ug W/m².K	Rw, r dB	g	Tv	Tuv
KTG (Triple)	0.6	32	49.8	70.9	19.9



Integral (I)

- An integral blind sealed in the glazing unit, offering protection against moisture and dust
- 4mm toughened outer pane
- 20mm Argon gas filled cavity
- 4mm toughened inner pane
- Options for manual or electrical operation
- Ideal for kitchens and bathrooms
- Manual recommended for areas within reach
- Electric operation recommended for overhead and hard to reach areas

Glazing Type	Ug W/m².K	Rw, r dB	g	Tv	Tuv
I (Integral Blind)	1.1	32	59.8	80.1	35.0



See **page 42** for further information.

Note: U-Value is based on a centre pane measurements. Integral blind glazing unit is manufactured with Thermal glazing and is not available with Triple or Hi-therm glazing.

Tint Options

Bronze (BRT)



Frosted (FR)



Self-Cleaning (SC)



Pitched Roof Product Range

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Centre Pivot Roof Windows

The ideal choice for most applications, bringing light deeper into your home. Use multiple Centre Pivot windows to create impact in brighter, lighter living spaces and loft conversions.

The opening handle is conveniently placed at the top of the window and also controls ventilation, giving the option of fresh air flow even when the window is locked and secure.

See product features at a glance on **page 22**.

Centre Pivot Roof Windows

Manual operation

CP



Size Code	Description	01	02	01C	03	04	05	06	07F	07	08	09	10
Size WxH (mm)		550x780	550x980	550x1180	660x1180	780x980	780x1180	780x1400	940x1400	940x1600	1140x1180	1340x980	1340x1400
Keylite Polar White PVC													
PCP T	Polar Centre Pivot, Thermal Glazing	£276	£290	£305	£337	£317	£358	£396	£462	-	£474	£454	£553
PCP HT	Polar Centre Pivot, Hi-Therm Glazing	£281	£295	£310	£343	£322	£364	£404	£470	-	£483	£463	-
PCP TFR	Polar Centre Pivot, Frosted Glazing	£316	£330	£345	£377	£357	£398	£436	£502	-	£514	£494	£593
PCP KTG	Polar Centre Pivot, Triple Glazing	£452	£467	£482	£515	£494	£536	£575	£642	-	£654	£634	-
PCP I	Polar Centre Pivot, Manual Integral Blind	£404	£424	-	£492	£462	£521	£578	-	-	£691	£663	-
White Painted Pine													
WCP T	White Finish Centre Pivot, Thermal Glazing	£247	£260	£273	£302	£285	£320	£355	£414	£437	£425	£407	£497
WCP HT	White Finish Centre Pivot, Hi-Therm Glazing	£252	£265	£278	£308	£290	£326	£362	£422	£445	£434	£415	£507
WCP KTG	White Finish Centre Pivot, Triple Glazing	£420	£434	£447	£476	£458	£495	£530	£591	£613	£602	£583	£675
WCP I	White Finish Centre Pivot, Manual Integral Blind	£375	£394	-	£457	£430	£483	£537	-	£659	£642	£616	-
Clear Lacquered Pine													
TCP T	Pine Centre Pivot, Thermal Glazing	£238	£252	£263	£293	£274	£309	£342	£400	£421	£411	£394	£479
TCP HT	Pine Centre Pivot, Hi-Therm Glazing	£243	£257	£268	£299	£279	£315	£349	£408	£430	£419	£402	£489
TCP KTG	Pine Centre Pivot, Triple Glazing	£412	£426	£437	£468	£448	£484	£518	£577	£598	£588	£571	£658
TCP I	Pine Centre Pivot, Manual Integral Blind	£366	£386	-	£448	£419	£472	£524	-	£643	£628	£603	-

Note: For electric operation of Integral blinds please see **page 42**. For all electric upgrade options please see **page 100**.
Frosted glazing (TFR) is also available on White Painted & Clear Lacquered Pine roof windows. Please contact the Keylite Technical Team for more information.

Features



- **Easy Cleaning**
Window rotates 180° to clean the glass from inside the room.



- **Attractive Styling**
Choose bright white for contemporary interiors or lacquered pine for a more traditional look.



- **Fresh Air**
One click on the top handle provides ventilation, pull further to open for fresh air.





Centre Pivot Electric Operation Roof Windows

Electric operation is the ideal solution for windows installed beyond reach. Choose between those with a handheld remote or the option for a wall mounted switch.

The electric PEK windows will close automatically in the event of rain. Electrical operation of blinds can also be added as an option.

See product features at a glance on **page 22**.

PEK Features

Rain Sensor for auto closing



Hand held remote control

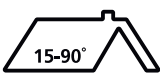


Keylite Connect*

* App available from Summer 2019

Centre Pivot Roof Windows Electric operation

PEK & SEK



Size Code	Description	01	02	01C	03	04	05	06	07F	07	08	09	10
Size WxH (mm)		550x780	550x980	550x1180	660x1180	780x980	780x1180	780x1400	940x1400	940x1600	1140x1180	1340x980	1340x1400

PEK: Premium Electric Kit with Remote Control and Rain Sensor

Keylite Polar White PVC - Premium Electric Kit

PCP T PEK	Polar Centre Pivot, Thermal Glazing, Premium Electric Kit with Remote Control	£636	£650	£665	£697	£677	£718	£756	£822	-	£834	£814	£913
PCP HT PEK	Polar Centre Pivot, Hi-Therm Glazing, Premium Electric Kit with Remote Control	£641	£655	£670	£703	£682	£724	£764	£830	-	£843	£823	-
PCP KTG PEK	Polar Centre Pivot, Triple Glazing, Premium Electric Kit with Remote Control	£812	£827	£842	£875	£854	£896	£935	£1002	-	£1014	£994	-
PCP EIR PEK	Polar Centre Pivot, Integral Blind, Premium Electric Kit with Remote Control	£1124	£1144	-	£1212	£1182	£1241	£1298	-	-	£1411	£1383	-

White Painted Pine - Premium Electric Kit

WCP T PEK	White Finish Centre Pivot, Thermal Glazing, Premium Electric Kit with Remote Control	£607	£620	£633	£662	£645	£680	£715	£774	£797	£785	£767	£857
WCP HT PEK	White Finish Centre Pivot, Hi-Therm Glazing, Premium Electric Kit with Remote Control	£612	£625	£638	£668	£650	£686	£722	£782	£805	£794	£775	£867
WCP KTG PEK	White Finish Centre Pivot, Triple Glazing, Premium Electric Kit with Remote Control	£780	£794	£807	£836	£818	£855	£890	£951	£973	£962	£943	£1035
WCP EIR PEK	White Finish Centre Pivot, Integral Blind, Premium Electric Kit with Remote Control	£1095	£1114	-	£1177	£1150	£1203	£1257	-	£1379	£1362	£1336	-

Clear Lacquered Pine - Premium Electric Kit

TCP T PEK	Pine Centre Pivot, Thermal Glazing, Premium Electric Kit with Remote Control	£598	£612	£623	£653	£634	£669	£702	£760	£781	£771	£754	£839
TCP HT PEK	Pine Centre Pivot, Hi-Therm Glazing, Premium Electric Kit with Remote Control	£603	£617	£628	£659	£639	£675	£709	£768	£790	£779	£762	£849
TCP KTG PEK	Pine Centre Pivot, Triple Glazing, Premium Electric Kit with Remote Control	£772	£786	£797	£828	£808	£844	£878	£937	£958	£948	£931	£1018
TCP EIR PEK	Pine Centre Pivot, Integral Blind, Premium Electric Kit with Remote Control	£1086	£1106	-	£1168	£1139	£1192	£1244	-	£1363	£1348	£1323	-

SEK: Standard Electric Kit with Wall Mounted Switch

Keylite Polar White PVC - Standard Electric Kit

PCP T SEK	Polar Centre Pivot, Thermal Glazing, Standard Electric Kit with Switch	£576	£590	£605	£637	£617	£658	£696	£762	-	£774	£754	£853
PCP HT SEK	Polar Centre Pivot, Hi-Therm Glazing, Standard Electric Kit with Switch	£581	£595	£610	£643	£622	£664	£704	£770	-	£783	£763	-
PCP KTG SEK	Polar Centre Pivot, Triple Glazing, Standard Electric Kit with Switch	£752	£767	£782	£815	£794	£836	£875	£942	-	£954	£934	-
PCP EIS SEK	Polar Centre Pivot, Integral Blind, Glazing, Standard Electric Kit with Switch	£1064	£1084	-	£1152	£1122	£1181	£1238	-	-	£1351	£1323	-

White Painted Pine - Standard Electric Kit

WCP T SEK	White Finish Centre Pivot, Thermal Glazing, Standard Electric Kit with Switch	£547	£560	£573	£602	£585	£620	£655	£714	£737	£725	£707	£797
WCP HT SEK	White Finish Centre Pivot, Hi-Therm Glazing, Standard Electric Kit with Switch	£552	£565	£578	£608	£590	£626	£662	£722	£745	£734	£715	£807
WCP KTG SEK	White Finish Centre Pivot, Triple Glazing, Standard Electric Kit with Switch	£720	£734	£747	£776	£758	£795	£830	£891	£913	£902	£883	£975
WCP EIS SEK	White Finish Centre Pivot, Integral Blind, Standard Electric Kit with Switch	£1035	£1054	-	£1117	£1090	£1,43	£1197	-	£1319	£1302	£1276	-

Clear Lacquered Pine - Standard Electric Kit

TCP T SEK	Pine Centre Pivot, Thermal Glazing, Standard Electric Kit with Switch	£538	£552	£563	£593	£574	£609	£642	£700	£721	£711	£694	£779
TCP HT SEK	Pine Centre Pivot, Hi-Therm Glazing, Standard Electric Kit with Switch	£543	£557	£568	£599	£579	£615	£649	£708	£730	£719	£702	£789
TCP KTG SEK	Pine Centre Pivot, Triple Glazing, Standard Electric Kit with Switch	£712	£726	£737	£768	£748	£784	£818	£877	£898	£888	£871	£958
TCP EIS SEK	Pine Centre Pivot, Integral Blind, Standard Electric Kit with Switch	£1026	£1046	-	£1108	£1079	£1132	£1184	-	£1303	£1288	£1263	-

Note: Keylite Connect app available from Summer 2019. For more information on Keylite Connect please contact the Keylite Technical Team.

AVAILABLE SUMMER 2019

Centre Pivot Solar Powered Roof Windows

Just because you can't reach a window doesn't mean you can't open it for fresh air. Electrically operated windows bring you finger tip control. Keylite's Solar powered roof window works independently of a mains electricity supply.

These electric windows will close automatically in the event of rain and the Solar option stores up power for operation during day and night. Electrical operation of blinds can also be added as an option.

See product features at a glance on **page 22**.

Note: Periodic replacement of the Solar battery pack will be required, subject to frequency of use.

PEK Features



Rain Sensor for auto closing



Hand held remote control

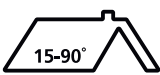


Keylite Connect*

* App available from Summer 2019

Centre Pivot Roof Windows Solar powered operation

SPEK



Size Code	Description	01	02	01C	03	04	05	06	07F	07	08	09	10
Size WxH (mm)		550x780	550x980	550x1180	660x1180	780x980	780x1180	780x1400	940x1400	940x1600	1140x1180	1340x980	1340x1400

Keylite Polar White PVC - Solar Premium Electric Kit with Remote Control

PCP T SPEK	Polar Centre Pivot, Thermal Glazing, Solar Premium Electric Kit with Remote Control	£736	£750	£765	£797	£777	£818	£856	£922	-	£934	£914	£1013
PCP HT SPEK	Polar Centre Pivot, Hi-Therm Glazing, Solar Premium Electric Kit with Remote Control	£741	£755	£770	£803	£782	£824	£864	£930	-	£943	£923	-
PCP KTG SPEK	Polar Centre Pivot, Triple Glazing, Solar Premium Electric Kit with Remote Control	£912	£927	£942	£975	£954	£996	£1035	£1102	-	£1114	£1094	-
PCP EIR SPEK	Polar Centre Pivot, Electric Integral Blind, Solar Premium Electric Kit with Remote Control	£1174	£1194	-	£1262	£1232	£1291	£1348	-	-	£1461	£1433	-

WhitePainted Pine - Solar Premium Electric Kit with Remote Control

WCP T SPEK	Pine Centre Pivot, Thermal Glazing, Solar Premium Electric Kit with Remote Control	£707	£720	£733	£762	£745	£780	£815	£874	£897	£885	£867	£957
WCP HT SPEK	Pine Centre Pivot, Hi-Therm Glazing, Solar Premium Electric Kit with Remote Control	£712	£725	£738	£768	£750	£786	£822	£882	£905	£894	£875	£967
WCP KTG SPEK	Pine Centre Pivot, Triple Glazing, Solar Premium Electric Kit with Remote Control	£880	£894	£907	£936	£918	£955	£990	£1051	£1073	£1062	£1043	£1135
WCP EIR SPEK	Pine Centre Pivot, Electric Integral Blind, Solar Premium Electric Kit with Remote Control	£1145	£1164	-	£1227	£1200	£1253	£1307	-	£1429	£1412	£1386	-

Clear Lacquered Pine - Solar Premium Electric Kit with Remote Control

TCP T SPEK	Pine Centre Pivot, Thermal Glazing, Solar Premium Electric Kit with Remote Control	£698	£712	£723	£753	£734	£769	£802	£860	£881	£871	£854	£939
TCP HT SPEK	Pine Centre Pivot, Hi-Therm Glazing, Solar Premium Electric Kit with Remote Control	£703	£717	£728	£759	£739	£775	£809	£868	£890	£879	£862	£949
TCP KTG SPEK	Pine Centre Pivot, Triple Glazing, Solar Premium Electric Kit with Remote Control	£872	£886	£897	£928	£908	£944	£978	£1037	£1058	£1048	£1031	£1118
TCP EIR SPEK	Pine Centre Pivot, Electric Integral Blind, Solar Premium Electric Kit with Remote Control	£1136	£1156	-	£1218	£1189	£1242	£1294	-	£1413	£1398	£1373	-



Note: Keylite Connect app available from Summer 2019. For more information on Keylite Connect please contact the Keylite Technical Team.



Centre Pivot Electric Integral Blind Roof Windows

Electric Integral Blinds are the optimum control for overhead roof windows. The blind is within the glazing unit, ideal for use in damp or dusty environments.

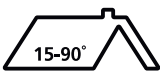
Choose between a wall mounted switch or the extra convenience of a hand held remote control, which can be programmed to operate numerous electric integral blinds.

See product features at a glance on **page 22**.

Electric Integral Blind Roof Windows

Electric operation of blinds on manual windows

EI



Size Code	Description	01	02	01C	03	04	05	06	07F	07	08	09	10
Size WxH (mm)		550x780	550x980	550x1180	660x1180	780x980	780x1180	780x1400	940x1400	940x1600	1140x1180	1340x980	1340x1400

Electric - Mains Powered Integral Blind with Remote Control

Keylite Polar White PVC - Electric Integral Blind

PCP EIR	Polar Centre Pivot, Electric Integral Blind with Remote Control	£864	£884	-	£952	£922	£981	£1038	-	-	£1151	£1123	-
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White Painted Pine - Electric Integral Blind

WCP EIR	White Finish Centre Pivot, Electric Integral Blind with Remote Control	£835	£854	-	£917	£890	£943	£997	-	£1119	£1102	£1076	-
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Clear Lacquered Pine - Electric Integral Blind

TCP EIR	Pine Centre Pivot, Electric Integral Blind with Remote Control	£826	£846	-	£908	£879	£932	£984	-	£1103	£1088	£1063	-
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Electric - Mains Powered Integral Blind with Wall Mounted Switch

Keylite Polar White PVC - Electric Integral Blind

PCP EIS	Polar Centre Pivot, Electric Integral Blind with Switch	£764	£784	-	£852	£822	£881	£938	-	-	£1051	£1023	-
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White Painted Pine - Electric Integral Blind

WCP EIS	White Finish Centre Pivot, Electric Integral Blind with Switch	£735	£754	-	£817	£790	£843	£897	-	£1019	£1002	£976	-
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Clear Lacquered Pine - Electric Integral Blind

TCP EIS	Pine Centre Pivot, Electric Integral Blind with Switch	£726	£746	-	£808	£779	£832	£884	-	£1003	£988	£963	-
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Features

- An integral blind sealed in the glazing unit, offering protection against moisture and dust
- 4mm toughened on outer pane
- 20mm Argon gas filled cavity
- 4mm toughened inner pane
- Warm edge glazing spacers
- Ideal for kitchens and bathrooms
- Manual recommended for areas within reach
- Electric operation recommended for overhead and hard to reach areas



Fire Escape / Top Hung Roof Windows

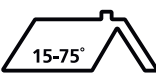
The Keylite Fire Escape/Top Hung Roof Window opens to 45°, complying with statutory regulations.

This is ideal in low pitch roofs as the window opens outward, maximising the daylight that enters the room without the sash encroaching into your valuable internal space.

See product features at a glance on **page 22**.

Fire Escape/Top Hung Roof Windows

FE/TH



Size Code	Description	01	02*	01C	03	04	05	06	07F	07	08	09	10
Size WxH (mm)		550x780	550x980	550x1180	660x1180	780x980	780x1180	780x1400	940x1400	940x1600	1140x1180	1340x980	1340x1400

Keylite Polar White PVC

PFE T	Polar Fire Escape/Top Hung, Thermal Glazing	-	£404*	£421	£471	£439	£497	£549	£642	-	£657	£632	-
PFE HT	Polar Fire Escape/Top Hung, Hi-Therm Glazing	-	£409*	£426	£476	£445	£502	£555	£649	-	£666	£641	-
PFE TFR	Polar Fire Escape/Top Hung, Frosted Glazing	-	£444*	£461	£511	£479	£537	£589	£682	-	£697	£672	-
PFE KTG	Polar Fire Escape/Top Hung, Triple Glazing	-	£580*	£598	£648	£617	£674	£727	£821	-	£837	-	-
PFE I	Polar Fire Escape/Top Hung, Manual Integral Blind	-	£538*	-	£626	£584	£660	£731	-	-	£874	-	-

White Painted Pine

WFE T	White Finish Fire Escape/Top Hung, Thermal Glazing	-	£362*	£377	£422	£394	£446	£493	£575	£607	£590	£567	£690
WFE HT	White Finish Fire Escape/Top Hung, Hi-Therm Glazing	-	£367*	£383	£427	£400	£451	£499	£582	£615	£598	£575	-
WFE KTG	White Finish Fire Escape/Top Hung, Triple Glazing	-	£536*	£551	£596	£568	£619	£667	£751	£783	£766	-	-
WFE I	White Finish Fire Escape/Top Hung, Manual Integral Blind	-	£496*	-	£577	£539	£609	£675	-	£829	£807	-	-

Clear Lacquered Pine

TFE T	Pine Fire Escape/Top Hung, Thermal Glazing	-	£347*	£362	£404	£377	£428	£474	£552	£584	£568	£544	£662
TFE HT	Pine Fire Escape/Top Hung, Hi-Therm Glazing	-	£362*	£377	£420	£393	£444	£492	£574	£606	£590	£567	-
TFE KTG	Pine Fire Escape/Top Hung, Triple Glazing	-	£546*	£550	£594	£566	£619	£666	£750	£782	£766	-	-
TFE I	Pine Fire Escape/Top Hung, Manual Integral Blind	-	£481*	-	£559	£522	£591	£656	-	£806	£785	-	-

*Due to opening size an 02 roof window must not be used as a means of escape - Code for 02 roof window is 'TH'.

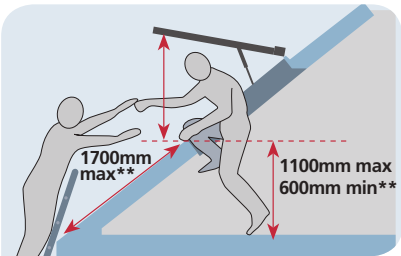
Frosted glazing (TFR) is also available on White Painted & Clear Lacquered Pine roof windows. Please contact the Keylite Technical Team for more information.

Features

- Means of Escape**
As a means of escape, the window opens to an unobstructed area for safe exit, in the event of an emergency. The opening handle located at the bottom of the window is easily accessible.
- Effective Ventilation**
Effective ventilation is provided by the vent flap at the top of the window which regulates the air flow, even when the window is closed.
- Easy to Use**
The multi-stop opening feature allows the user to simply push the window to any position between 0° and 45° and remain open for maximum flexibility.
- Thermal Performance**
Only Keylite windows have an Expanding Thermal Collar, Warm Edge Glazing and a Streamlined Fit as standard, leading to enhanced thermal performance.

Fire Escape

- The window should have an unobstructed openable area that is at least 0.33m² and at least 450mm high and 450mm wide.



**Check with your local Building Control Department with regards to the position of the window prior to installation.

Conservation Roof Windows

The Keylite Conservation Roof Window is designed to complement both renovation and new build projects in a traditional style.

The black central glazing bar and low profile external flashing maintain the traditional character of the building, whilst still accommodating the flow of natural light to the interior below.

See product features at a glance on **page 22**.



Conservation Roof Windows

CW



Top Hung



Centre Pivot



Size Code	Description	01	02*	01C	03	04	05	06	07F	07	08**	09**	10**
Size WxH (mm)		550x780	550x980	550x1180	660x1180	780x980	780x1180	780x1400	940x1400	940x1600	1140x1180	1340x980	1340x1400

Centre Pivot Conservation Roof Windows

Keylite Polar White PVC

CW PCP T	Conservation Window, Polar Centre Pivot, Thermal Glazing	£377	£396	£416	£460	£435	£491	£543	£634	-	£650	£623	£759
CW PCP HT	Conservation Window, Polar Centre Pivot, Hi-Therm Glazing	£382	£401	£421	£466	£440	£497	£551	£642	-	£659	£632	-
CW PCP I	Conservation Window, Polar Centre Pivot, Manual Integral Blind	£505	£530	-	£615	£580	£654	£725	-	-	£867	£832	-

White Painted Pine

CW WCP T	Conservation Window, White Finish Centre Pivot, Thermal Glazing	£348	£366	£384	£425	£403	£453	£502	£586	£617	£601	£576	£703
CW WCP HT	Conservation Window, White Finish Centre Pivot, Hi-Therm Glazing	£353	£371	£389	£431	£408	£459	£509	£594	£625	£610	£584	£713
CW WCP I	Conservation Window, White Finish Centre Pivot, Manual Integral Blind	£476	£500	-	£580	£548	£616	£684	-	£839	£818	£785	-

Clear Lacquered Pine

CW TCP T	Conservation Window, Pine Centre Pivot, Thermal Glazing	£339	£358	£374	£416	£392	£442	£489	£572	£601	£587	£563	£685
CW TCP HT	Conservation Window, Pine Centre Pivot, Hi-Therm Glazing	£344	£363	£379	£422	£397	£448	£496	£580	£610	£595	£571	£695
CW TCP I	Conservation Window, Pine Centre Pivot, Manual Integral Blind	£467	£492	-	£571	£537	£605	£671	-	£823	£804	£772	-

Fire Escape/Top Hung Conservation Roof Windows

Keylite Polar White PVC

CW PFE T	Conservation Window, Polar Fire Escape/Top Hung, Thermal Glazing	-	£510*	£532	£594	£557	£630	£696	£814	-	£833	£801	-
CW PFE HT	Conservation Window, Polar Fire Escape/Top Hung, Hi-Therm Glazing	-	£515*	£537	£599	£563	£635	£702	£821	-	£842	£810	-
CW PFE I	Conservation Window, Pine Fire Escape/Top Hung, Manual Integral Blind	-	£644*	-	£749	£702	£793	£878	-	-	£1050	-	-

White Painted Pine

CW WFE T	Conservation Window, White Finish Fire Escape/Top Hung, Thermal Glazing	-	£468*	£488	£545	£512	£579	£640	£747	£787	£766	£736	£896
CW WFE HT	Conservation Window, White Finish Fire Escape/Top Hung, Hi-Therm Glazing	-	£473*	£494	£550	£518	£584	£646	£754	£795	£774	£744	-
CW WFE I	Conservation Window, White Finish Fire Escape/Top Hung, Manual Integral Blind	-	£602*	-	£700	£657	£742	£822	-	£1009	£983	-	-

Clear Lacquered Pine

CW TFE T	Conservation Window, Pine Fire Escape/Top Hung, Thermal Glazing	-	£453*	£473	£527	£495	£561	£621	£724	£764	£744	£713	£868
CW TFE HT	Conservation Window, Pine Fire Escape/Top Hung, Hi-Therm Glazing	-	£468*	£488	£543	£511	£577	£639	£746	£786	£766	£736	-
CW TFE I	Conservation Window, Pine Fire Escape/Top Hung, Manual Integral Blind	-	£587*	-	£682	£640	£724	£803	-	£986	£961	-	-

*Due to opening size an 02 roof window must not be used as a means of escape - **Code for 02 roof window is 'TH'**.

**Please note sizes 08, 09 & 10 will include two Georgian bars. Sizes also available without Georgian bar, please contact the Keylite Technical Team for more information.

Features

- **Classic Design** - While traditional in its external appearance, the standard Conservation Roof Window benefits from all of the advanced Keylite features including thermal efficiency, low maintenance and ventilation control.
- **Centre Pivot** - Centre Pivot Conservation Roof Windows available in PVC, White Finish and Pine.
- **FireEscape/Top Hung** - Fire Escape/Top Hung Conservation Roof Windows available in PVC, White Finish and Pine.
- **Thermal Performance** - Only Keylite windows have an Expanding Thermal Collar, Warm Edge Glazing and a Streamlined Fit as standard, leading to enhanced thermal performance.

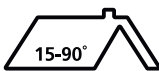
Keylite QCP Enhanced Security Roof Window

The Keylite QCP Roof Window offers enhanced levels of safety and security on the Keylite centre pivot range.

A bottom handle has been incorporated into the design of this window to provide an additional locking mechanism. Furthermore, all glazing borders are fitted with non-reverse screws to prevent ease of access through the glazing pane.

Keylite QCP Roof Window Enhanced security

QCP



Size Code	Description	01	02	01C	03	04	05	06	07F	07	08	09	10
Size WxH (mm)		550x780	550x980	550x1180	660x1180	780x980	780x1180	780x1400	940x1400	940x1600	1140x1180	1340x980	1340x1400

Keylite QCP Clear Lacquered Pine

QTCP HT	Pine, Centre Pivot, Hi-Therm Glazing	£343	£357	£368	£399	£379	£415	£449	£508	£530	£519	£502	£589
---------	--------------------------------------	------	------	------	------	------	------	------	------	------	------	------	------

Keylite QCP White Painted Pine

QWCP HT	White Finish, Centre Pivot, Hi-Therm Glazing	£352	£365	£378	£408	£390	£426	£462	£522	£545	£534	£515	£607
---------	--	------	------	------	------	------	------	------	------	------	------	------	------

Features

1. The standard plastic locking bolt found at the top of the sash is replaced with a solid metal version. For those windows which only have 1no locking bolt fitted, these will be fitted with 2no metal versions; one at each top corner of the sash.
2. The standard plastic locking bolt thimble is replaced with a metal version on either side.
3. The locking bolts are fitted with a protective metal cover/shroud.
4. Additional ERA 806 press bolts are fitted to the bottom of the sash at each corner. These are supplied with a key to unlock. The keys will be tied up like the blinds tag to stop them from being misplaced or snapped in the lock whilst installing the window.
5. Frame hinge screws are replaced with frame hinge bolts which are secured using spigot nuts from the outside of the frame.
6. All glazing borders are fitted with non-reverse screws, this means any glazing related issue will have to be resolved using a replacement sash, not reglazed on site.
7. All sizes will be complete with 2no Top Hung handles and keeps, apart from the 550mm wide frames, which will only have one handle and one keep in the centre.



The Keylite QCP window is tested to PAS 24:2012 and has attained a pass for all aspects of this testing programme.

Dormer System

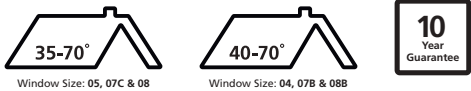
The new Keylite Dormer System is a dramatic alternative to a traditional roof dormer.

Bringing many of the same advantages in terms of space and head room whilst adding visual impact and transmitting more than three times the daylight, as the overhead glazing floods natural light into your living space. Internally, the colour matched trimmers create an attractive window feature.



Dormer System

DRX



The Keylite Dormer System opens up the opportunity for a unique fresh air experience with the convenience of the top handle on our Centre Pivot windows allowing easy opening to create a well ventilated and bright space.

Available in a configuration of 4 or 6 roof windows, the Keylite Dormer can be made even more practical with the selection of Electric or Solar powered options for maximum fingertip control.



Features

- Fully insulated Keylite Dormer frame work
- All associated aluminium flashing components required to complete the installation
- Colour matched internal decorative trims

Note:
The Keylite Dormer Kit refers only to the frame work, flashings and decorative trims. For a complete system, the Roof Windows must be specified separately. For further information please contact the Keylite Technical Team.

Follow these steps when choosing a Keylite Dormer System:

STEP 1
Decide if the system you require is a configuration of 4 or 6 roof windows. Special consideration should be given to structural opening sizes.

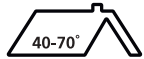


Note: Check with your local Building Control Department prior to installation.

STEP 2
Select a size for your centre pivot roof windows based on your roof pitch:



Window sizes 05, 07C or 08.



Window sizes 04, 07B, or 08B.



Choose your finish & glazing:

- PVC, Pine or White Finish
- Glazing options (Hi-Therm recommended)
- Integral Blind

For optimum use, Keylite recommends Solar or Electrically operated centre pivot roof windows. See **pages 38-43** for more information.



Note: Roof windows are to be costed separately.

Size Code	DRX4 04	DRX4 05	DRX4 07B	DRX4 07C	DRX4 08B	DRX4 08	DRX6 04	DRX6 05
Individual Roof Window Size (WxH)	780 x 980mm	780 x 1180mm	940 x 980mm	940 x 1180mm	1140 x 980mm	1140 x 1180mm	780 x 980mm	780 x 1180mm
Structural Opening Size (WxH)	1550 x 2095mm	1550 x 2470mm	1870 x 2095mm	1870 x 2470mm	2270 x 2095mm	2270 x 2470mm	2350 x 2095mm	2350 x 2470mm
	£1043	£1095	£1183	£1263	£1255	£1294	£1580	£1660

Note: Prices include timber upstand and corresponding flashings. Roof windows are to be specified separately.



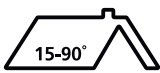
Fixed Shut Skylight

See the sky and experience natural daylight in your home with a non opening skylight.

A Fixed Shut Skylight is ideal to flood living spaces with natural light in circumstances where opening and closing is not required. The inclusion of a fixed shut skylight provides maximum daylight and provides a streamlined look internally.

Fixed Shut Skylight

RWF



The Keylite Fixed Shut Skylight is a practical solution which provides daylight through a pitched roof when the ability to open the window is not required.

This cost effective white painted skylight benefits from all of Keylite’s energy efficient innovations, making it a practical choice in certain applications.



Features

- White painted pine
- Non opening skylight
- U-Value 1.4 W/m².K
- Aluminium exterior finish
- Glazing 28mm
- Manual and Solar blinds available



Size Code	Description	01	02	01C	03	04	05	06	07F	07	08	09	10
Size WxH (mm)		550x780	550x980	550x1180	660x1180	780x980	780x1180	780x1400	940x1400	940x1600	1140x1180	1340x980	1340x1400

Fixed Shut Skylight with Tile Flashing

White Painted Pine

RWF T TRF	Fixed Shut Skylight, Thermal Glazing, Tile Flashing	£256	£281	£268	£310	£295	£327	£359	£416	£438	£426	£416	£495
RWF HT TRF	Fixed Shut Skylight, Hi-Therm Glazing, Tile Flashing	£261	£287	£273	£316	£301	£334	£366	£424	£447	£435	£424	£505

Fixed Shut Skylight with Slate Flashing

White Painted Pine

RWF T SRF	Fixed Shut Skylight, Thermal Glazing, Slate Flashing	£256	£281	£268	£310	£295	£327	£359	£416	£438	£426	£416	£495
RWF HT SRF	Fixed Shut Skylight, Hi-Therm Glazing, Slate Flashing	£261	£287	£273	£316	£301	£334	£366	£424	£447	£435	£424	£505

Note: Also available in Deep Tile and Plain Tile flashing. Please contact the Keylite Technical Team regarding these flashing types.

Combination Window Options

The Keylite Technical Team will assist you in specifying the optimum solution for your project and creating an order schedule for combination windows and flashings.

STEP 1

Choose your roof windows

- Style
- Size
- Electric or manual opening
- Surface, Integral or Electric blinds



STEP 2

Choose your window layout

Combi System

Side by side on a horizontal plane.



Bi-Lite System

One over the other on a vertical plane.



Grid System

Multiple windows in grid formation.



STEP 3

Spacing between windows

- 100mm
- 50mm (on Combi System only)
- 18mm (on Combi System only)

STEP 4

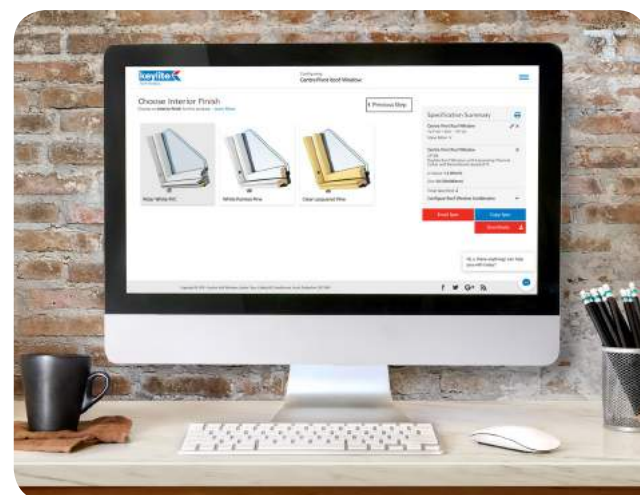
Flashing

- Tile Roof
- Slate Roof
- Plain Tile Roof
- Combi System only

STEP 5

Finish

- Choose White or Pine Internal Support Trimmers.



Build your combination roof window specification online at:

keyliteroofwindows.com

For more information on the brand new Keylite Specification Tool please see **page 102**.



Vertical Bi-Lite Window System

VBL



The Vertical Bi-Lite is a vertical window component, which combines with a Keylite Roof Window to produce an attractive glazing feature.

This is a highly effective way to maximise the levels of light and ventilation in any room.

Optional upgrades are also available. For further information please contact the Keylite Sales Team.

Follow these steps when choosing a vertical window to combine with your roof window.

STEP 1
Decide if the system you require is a single, double or triple.

STEP 2
Select your roof window(s) in size 04, 05, 06. Choose from:

- Integral Windows.
- Centre Pivot.
- Pine or White Finish.
- Top Hung.

Note: Roof windows are not included with the system.

STEP 3
Specify if your vertical window is:

- 600mm deep** (Tilt only available).
- 950mm deep** (Tilt only or Tilt & Turn available).

Note: 950mm Tilt & Turn can qualify as a means of escape in certain sizes. Please contact the Keylite Technical Team for more information.

STEP 4
Flashing is included with the price of your vertical window so please specify your roof finish (slate or tile) and roof pitch.

White Painted Pine				
Size WxH (mm)			780x600	780x950
WFBVL T		White Finish, Single, Tilt Only	£457	£495
WFBVL T 2018		White Finish, Double, Tilt Only	£914	£989
WFBVL T 3018		White Finish, Triple, Tilt Only	£1371	£1484
WFBVL TT		White Finish, Single, Tilt and Turn	-	£519
WFBVL TT 2018		White Finish, Double, Tilt and Turn	-	£1038
WFBVL TT 3018		White Finish, Triple, Tilt and Turn	-	£1558

Clear Lacquered Pine				
Size WxH (mm)			780x600	780x950
VBL T		Pine, Single, Tilt Only	£441	£477
VBL T 2018		Pine, Double, Tilt Only	£881	£955
VBL T 3018		Pine, Triple, Tilt Only	£1322	£1432
VBL TT		Pine, Single, Tilt and Turn	-	£501
VBL TT 2018		Pine, Double, Tilt and Turn	-	£1002
VBL TT 3018		Pine, Triple, Tilt and Turn	-	£1502

Note: Roof windows not included in system. For VBL Systems outside the above please contact the Keylite Sales Team.



Ridge Window

RG



The Keylite Ridge System may be installed along the roof ridge to maximise light and space at the highest point of the pitched ceiling.



Features

- Keylite Ridge Roof Windows are ideal for both domestic and commercial applications, and are available for the following ranges: Centre Pivot, Conservation and White Finish Roof Windows, all with the option of an Integral Blind.
- Usually installed in out of reach locations, these roof windows may be electrically operated by hand-held remote control or a wall-mounted switch.
- Electrical options for windows with integral blinds provide control over daylight and ventilation.
- Please note roof windows are not included within the system and must be specified separately.

Installation

- The installation of Keylite Ridge Roof Windows is very similar to standard roof window installation.
- The roof windows must be positioned in a way to avoid the sashes colliding when opened.

Size Code	Description												
		01	02	01C	03	04	05	06	07F	07	08	09	10
Size WxH (mm)		550x780	550x980	550x1180	660x1180	780x980	780x1180	780x1400	940x1400	940x1600	1140x1180	1340x980	1340x1400
RGSRF		£166	£170	£178	£192	£192	£200	£215	£233	£244	£237	£251	£273
RGTRF		£166	£170	£178	£192	£192	£200	£215	£233	£244	£237	£251	£273
CRGSRF		£332	£340	£356	£383	£383	£400	£431	£466	£488	£474	£503	£546
CRGTRF		£332	£340	£356	£383	£383	£400	£431	£466	£488	£474	£503	£546

Note: The codes above refer to the flashing only of a complete system. A roof window must be specified separately. For further information please contact the Keylite Technical Team.

Windows that are 280mm or more down from the ridge can be fitted using Standard Keylite Flashings. Windows that are less than 280mm will have to be fitted with the Keylite Ridge Flashings. Please specify Tile, Slate or Plain Tile Flashings when placing your order. (Plain Tile = TRF). Also available for Top Hung and Conservation Windows. Product code does not include windows.

Awning Blind & Roller Shutter

AWB | RS



Awning Blind

This external Awning Blind is a simple but effective solution to reduce excessive heat gain caused by direct sunlight on the glass.

The awning is manufactured from weather resistant fabric and can be easily installed from inside the room.

Features

- Easily installed
- Reduces heat by up to 70%
- Enhanced privacy
- Practical colour – Charcoal Black

Size Code	Description	01	02	01C	03	04	05	06	07F	07	08	09	10
Size WxH (mm)		550x780	550x980	550x1180	660x1180	780x980	780x1180	780x1400	940x1400	940x1600	1140x1180	1340x980	1340x1400
Awning Blind Product Code		550	660	780	940	1140	1340						
AWB	External Awning Blind	£44	£52	£54	£60	£70	£72						



Roller Shutter

This external Roller Shutter is electrically powered offering protection from extreme weather and providing practical blackout.

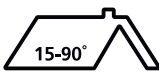
Features

- Blackout at any time of the day
- Summer - additional shade to reduce heat gain by up to 95%
- Winter – extra protection against heat loss
- Enhanced comfort - reduced sound from wind and rain
- Maximum privacy

Size Code	Description	01	02	01C	03	04	05	06	07F	07	08	09	10
Size WxH (mm)		550x780	550x980	550x1180	660x1180	780x980	780x1180	780x1400	940x1400	940x1600	1140x1180	1340x980	1340x1400
RS ES	Roller Shutter with Electric Powered Wall Mounted Switch	£345	£369	£390	£396	£394	£396	£437	£488	£507	£479	£475	£511
RS SR	Roller Shutter with Solar Powered Remote Control	£421	£428	£452	£459	£459	£469	£492	£550	£571	£541	£537	£576

Smoke Ventilation Roof Windows

SVK



The Keylite Smoke Ventilation System is designed to open a Keylite Roof Window automatically, in the event of a fire.



Features

- Available as standard for 1m² (08 size) or 1.5m² (10 size) of Smoke Ventilation Area.
- Fully certified to EN12101-2.
- This system integrates seamlessly with a building's main fire alarm interface, or can operate independently as a stand-alone system.
- A 3-day battery back-up power supply is provided with the system as standard, should the building's electrical system fail.
- Additional functionality inspections are available upon request. For further information, please contact the Keylite Technical Team.

Kit Includes:

- Actuator(s), Control Panel, Break-Glass Unit, Smoke Detector & 3 day battery back-up pack. Note: Roof Window and flashing are not included.
- For geometric smoke ventilation requirements, our systems are fully tested and certified to EN12101-2 on roof pitches between 15°- 90°.
- For aerodynamic smoke ventilation requirements, our systems are fully tested and certified to EN12101-2 on roof pitches between 15°- 50°.
- The system can be upgraded to comply with aerodynamic smoke ventilation requirements by including the optional Wind Deflector (WD) to the SVK.
- SVK is only available on timber roof windows.



Size Code	Description	08	10
Size WxH (mm)		1140x1180	1340x1400
Smoke Ventilation Free Area		1m ²	1.5m ²
Smoke Ventilation Product Codes			
SVK	Smoke Ventilation Kit	£1200	£1200
WD	Wind Deflector (for compliance with Aerodynamic smoke ventilation requirements only)	£491	£553

Note: Alternative sizes are also available. For further information, please contact the Keylite Technical Team.

Sunlite Light Tube System

SL



A Keylite Sunlite transports natural daylight into areas where conventional roof windows cannot be used.

The highly reflective light tube enables daylight to travel from the roof to an interior space deprived of natural light. Keylite recommends a minimum 350mm diameter Rigid Light Tube System to achieve 98% reflectance.



Benefits

- Available with a 'rigid' or 'flexible' light tube, to suit your roof design.
- Saves on energy and transforms dark or windowless rooms. Ideal for bathrooms, stairways and corridors.
- Double glazed ceiling diffuser with white ceiling trim.
- Reduces the need for additional ceiling fittings by integrating the fluorescent lamp option to any Sunlite rigid and flexi system.

A Keylite Sunlite includes:

- Roof flashing and covering.
- Preferred tubing - rigid or flexi (rigid recommended) 2m length
- White ceiling diffuser
- Flat Roof upstand (SLRFS only - see page 76).



Pitched Roof Sunlite System

SLRS/SLFS



Features

- Magnetic fixings allow for quick installation and easy cleaning of the ceiling diffuser.
- Click fit installation.
- Exterior Self-Cleaning Glass ensuring maximum daylight is achieved and is simple to maintain.
- Ventilated with unique fittings at both roof and ceiling levels, which combat the risk of condensation.

Recommended Use

- **250mm Diameter**
Bathroom, WC, small hallway.
- **350mm Diameter**
Bathroom, en suite, hall.
- **450mm Diameter**
Bathroom, office, hall, corridor.
- **530mm Diameter**
Living room, office, kitchen, hallway.



Rigid system
SLRSS - For slate installation.
SLRST - For profiled or flat tile installation.



Flexi system
SLFSS - For slate installation.
SLFST - For profiled or flat tile installation.

For versatility
Recommended for installations where obstructions within the roof prohibit the use of a rigid system. This system offers 83% reflectance.



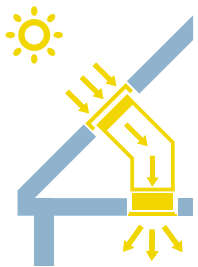
Sunlite Accessories
Mechanical ventilation is available as an option, please contact the Keylite Technical Team for more information.

Pitched Roof Sunlite System

Size (diameter mm)	Description	250	350	450	530
SLRSS	Rigid System Slate	£286	£328	£517	£657
SLRST	Rigid System Tile	£286	£328	£517	£657
SLFSS	Flexi System Slate	-	£288	£440	£564
SLFST	Flexi System Tile	-	£288	£440	£564

Sunlite Accessories

Size (diameter mmo)	Description	250	350	450	530
SLL	Circular Fluorescent Lamp	£56	£56	£56	£56
SLRE	Rigid Extension Tube 625mm	£56	£61	£77	£87



Note: When placing your order please specify slate or tile flashing. If roof void is more than 2m, please call the Keylite Technical Team.



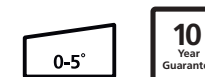
Flat Roof Product Range

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Roof Lantern

FRL



The Keylite Roof Lantern is supplied as a kit with all parts securely wrapped and boxed to ensure safe transit. Each kit contains a step by step pictorial guide which walks the installer clearly through the build process from start to finish.

One Bolt Spas

Rafter fitting is completed by orientating the end of the spa over its relevant die cast lug and fixing in place using a single 8mm bolt. At the eaves beam end, one more 8mm bolt is fitted from the outside, through the profile and then into a pre-fitted aluminium lug sitting neatly inside the end of the rafter. The tapered washer system ensures that when the bolts are torqued, correct alignment and preload is achieved every time. This saves the installer a great deal of time compared to the more common methods used in some competitor systems.

Pre-drilled Eaves Beam

To save fitting time and guarantee that the correct number of fixings are used, we ensure that every Roof Lantern leaves our factory with all the required holes pre-drilled into its eaves beam. For the installer, this means there is no additional measuring or drilling necessary on site prior to fastening the eaves beam onto the roof upstand.

Tapered Washer

To allow for a quick and precise fixing between all the spas, bosses and eaves beams, we supply a simple yet innovative tapered washer. The conical profile results in a wedge type insert which allows a large degree of positional tolerance on the mating holes of the cast lugs and spas. This system vastly simplifies the preliminary fit up, helping to increase the overall ease and speed of installation.

Once everything is correctly in place, the connecting bolts are fully tightened and these tapered washers ensure that each joint is both fully aligned and correctly pre-loaded in a single process, providing an incredibly accurate and stable assembly.

Universal 5mm Allen Key

A 5mm Allen key bit is included with every Keylite Roof Lantern and provides the interface needed between your tools and the fasteners that make up our system.

All in One Glazing Retainer

Installing the glass couldn't be simpler using our all in one glazing retainer. The innovative design prevents slip and covers both the end of the sealed unit and the external portion of the eaves beam in one. Once located into the retainer, the glazing panel is simply positioned on the ridge and rotated down as the assembly guides it into position, reducing the install time to a matter of seconds per unit.

The clever design creates an anti-lift mechanism to both stop ambient air escaping and to add another dimension to security against forced entry from the outside.

No Sealant in Roof Construction

Once the eaves beam has been fitted and secured into its position on the existing roof, the installer need not concern themselves further with any application of sealant during construction of the Keylite Roof Lantern. All further seals are pre-fitted as required, meaning no additional materials required and no unnecessary downtime onsite.

Clip-fit Top & End Caps

The roof installation is completed with our clip-in aluminium finishing caps, which have been designed so fitting is intuitive, quick and straight forward, whilst ensuring the smooth lines of the roof are maintained. Each of the high-quality cast aluminium cappings which cover the spa tops, boss tops and the rafter ends simply click or push into position where they are retained firmly by a suitable clip.

The design not only adds to the sleek aesthetics by completely covering any unsightly screws, but also further reduces fitting time whilst maximising security.

Roof Lantern

FRL



The Keylite Roof Lantern creates the ultimate daylighting experience with the ability to convert dull rooms into vibrant living spaces. Ideal for flat roof extensions, these elegant lanterns facilitate daylighting on a grand scale.

The slimline, thermally broken aluminium frame is just 57mm wide, providing a classic appearance to the lantern.

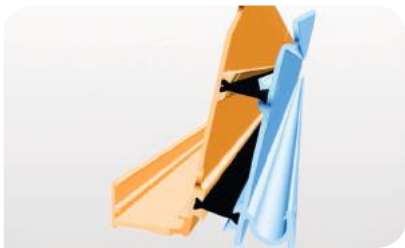
Every aspect has been designed to maximise energy efficiency in conjunction with the lantern's high-performance glazing options, delivering excellent U values from 1.2W/m².K.

Thermal efficiency of our Roof Lantern has been guaranteed by the elimination of cold bridging, achieved by isolating the external profiles from the internal profiles.

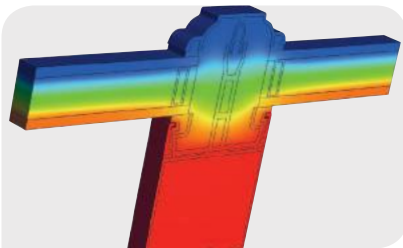
Combined with high performance glazing, the Keylite Roof Lantern's ability to reduce heat transfer is in a class of its own.



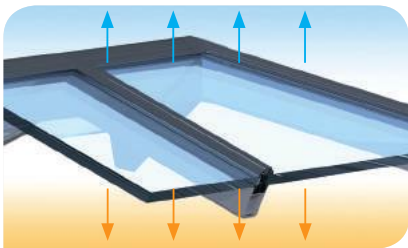
Features



- **Thermally Broken Eaves Beam**
Eaves beams are fully thermally broken to create an insulated barrier between the aluminium sections.



- **Insulating T-bar**
High quality insulating T-bar bridges the gap between the profiles and the aluminium finishing caps, to create the best possible thermal break.



- **Performance Glazing**
Keylite Roof Lanterns can be supplied with a range of high performance self-cleaning glass options.



Product Code	1510	2010	2015	2515	3015	3020
Approx. Height (mm)	358	358	474	474	474	591
FRL	£1090	£1280	£1510	£1670	£1950	£2310

Glass Performance

	Standard	Optional Upgrades				
Glass Finish	Clear	Blue	Aqua	Privacy	Sunshade Blue	Bronze
U-Value	1.2 W/m².K	1.2 W/m².K	1.0 W/m².K	1.2 W/m².K	1.0 W/m².K	1.2 W/m².K
Solar Heat Reflection	42%	60%	82%	34%	82%	55%
Light Transmission	78%	47%	30%	54%	25%	38%
Self Cleaning	Yes	Yes	Yes	No	Yes	Yes

Note: Colours shown are for visual purposes only and are not an accurate representation of glazing colours.

Flat Roof Apex System

FRX



The Keylite Flat Roof Apex System creates a sophisticated, atrium style roof window, capable of adding function and style to living spaces under flat roofs.



- Features**
- Ideal for kitchens or living areas, the system in single, double or triple formats can totally transform the room with floods of natural light.
 - Combine this Apex System with your choice of Keylite roof windows (priced separately) for a complete ready to install solution.
 - Choose Polar PVC for high moisture resistance and a particularly practical use in kitchens.
 - Electrical options for windows with integral blinds provide control over daylight and ventilation.
 - The system includes upstand and flashings. Roof windows are purchased separately.

Size Code	01	02	01C	03	04	05	06	07F	07	08	09	10
Size WxH (mm)	550x780	550x980	550x1180	660x1180	780x980	780x1180	780x1400	940x1400	940x1600	1140x1180	1340x980	1340x1400
FRX  Single Flat Roof Apex	£656	£671	£707	£775	£753	£791	£906	£949	£1035	£933	£911	£1069
Ceiling Opening Dimension	530x1740	530x2115	530x2490	640x2490	760x2115	760x2490	760x2900	920x2900	920x3280	1120x2490	1320x2115	1320x2900
CFRX 2018  Double Flat Roof Apex	£865	£885	£932	£1023	£993	£1043	£1195	£1253	£1367	£1232	-	-
Ceiling Opening Dimension	1100x1740	1100x2115	1100x2490	1320x2490	1560x2115	1560x2490	1560x2900	1880x2900	1880x3280	2280x2490	-	-
CFRX 3018  Triple Flat Roof Apex	£1311	£1341	£1413	£1550	£1505	£1581	£1811	-	-	-	-	-
Ceiling Opening Dimension	1665x1740	1665x2115	1665x2490	1995x2490	2355x2115	2355x2490	2355x2900	-	-	-	-	-

Note: Product codes include timber upstand and corresponding flashings only. Roof windows are not included. Please contact the Keylite Technical Team regarding structural opening sizes.



Flat Roof System

FRS



Many properties have extensions with flat or almost flat roofs. Keylite has developed a Flat Roof System specifically for this application, which allows daylight into the area beneath.

The Keylite Flat Roof System provides all the benefits of natural ventilation and daylight. All roof windows within the entire Keylite range can be integrated within a Flat Roof System.



Features

- Includes an insulated timber upstand.
- Includes FRS Flashings to integrate the window onto the timber upstand.
- Ideal solution for Warm Roof applications below 15° pitch.
- Combine with your choice of Keylite roof windows (priced separately) for a complete ready to install solution.

Installation

- For the installation of roof windows over 2.2m, Keylite also recommend an electrical control unit and a laminated inner pane.

Size Code	Description	01	02	01C	03	04	05	06	07F	07	08	09	10
Size WxH (mm)		550x780	550x980	550x1180	660x1180	780x980	780x1180	780x1400	940x1400	940x1600	1140x1180	1340x980	1340x1400

Flat Roof System

FRS	Flat Roof System with flashing and upstand for one window	£262	£268	£283	£310	£301	£316	£362	£379	£414	£373	£364	£427
FRSF	Flat Roof System flashing for one window	£105	£107	£113	£124	£120	£126	£145	£152	£166	£149	£146	£171
FRSU	Flat Roof System with timber upstand for one window	£157	£161	£170	£186	£181	£190	£217	£227	£248	£224	£218	£256

Note: The codes above refer to the flashing and upstand only. A roof window must be specified separately. For further information please contact the Keylite Technical Team.

Combi Flat Roof System

CFRS



A practical solution to the installation of two or three windows in a flat roof. The system is completely pre-fabricated for ease of installation on-site.



Features

- Keylite Flat Roof System comes complete with a shaped, insulated wooden kerb and flashing kit.
- To maximise the amount of natural light entering the room, the front and back framing is angled.
- Combine with your choice of Keylite roof windows (priced separately) for a complete ready to install solution.
- The system is also available with Keylite Electric Operation and Smoke Ventilation Systems.

Installation

- For the installation of roof windows over 2.2m, Keylite also recommend an electrical control unit and a laminated inner pane.

Size Code	Description	01	02	01C	03	04	05	06	07F	07	08	09	10
Size WxH (mm)		550x780	550x980	550x1180	660x1180	780x980	780x1180	780x1400	940x1400	940x1600	1140x1180	1340x980	1340x1400

Double Combi Flat Roof System

CFRS 2018	Combi Flat Roof System	£524	£537	£565	£620	£602	£632	£724	£759	£828	£747	£728	£855
CFRSF 2018	Flat Roof System flashing for two windows	£210	£215	£226	£248	£241	£253	£290	£304	£331	£299	£291	£342
CFRSU 2018	Flat Roof System with timber upstand for two windows	£314	£322	£339	£372	£361	£379	£434	£455	£497	£448	£437	£513

Triple Combi Flat Roof System

CFRS 3018	Combi Flat Roof System	£786	£805	£848	£930	£903	£949	£1086	-	-	-	-	-
CFRSF 3018	Flat Roof System flashing for three windows	£314	£322	£339	£372	£361	£380	£434	-	-	-	-	-
CFRSU 3018	Flat Roof System with timber upstand for three windows	£472	£483	£509	£558	£542	£569	£652	-	-	-	-	-

Note: The codes above refer to the flashing and upstand only. Roof windows must be specified separately. For further information please contact the Keylite Technical Team.

Flat Glass Rooflight

FRG



With its anthracite grey frame and double glazed finish, the Keylite Flat Glass Rooflight provides a contemporary alternative to polycarbonate flat roof products.

The Keylite Flat Glass Rooflight is available in fixed shut, manual and electrical opening options with a toughened outer pane for maximum durability.



Features

- Double glazed 6mm toughened outer pane & 8.8mm laminated inner pane.
- U-Value of 1.3W/m².K.
- Insulated 150mm PVC upstand for enhanced thermal performance.
- Suitable for roof pitches between 5° and 25°.
- Can be installed on roof pitches below 5° when mounted to an additional upstand at 5°.
- Fixed shut, manual and electric opening options available.
- CWCT Class 1 non-fragile testing obtained.

Size Code	Description	S6	R69	S8	S9	R912	S10	R1015	S12
Size WxH (mm)		600x600	600x900	800x800	900x900	900x1200	1000x1000	1000x1500	1200x1200
Structural Opening Size		625x625	625x925	825x825	925x925	925x1225	1025x1025	1025x1525	1225x1225
Flat Glass Rooflight									
FRG	Flat glass rooflight, fixed shut	£584	£625	£658	£757	£872	£823	£1053	£1004
Flat Glass Rooflight (Manual Opening)									
FRG M	Flat glass rooflight, manual opening	£908	£949	£982	£1,081	£1,196	£1,147	-	-
Flat Glass Rooflight (Electric Switch)									
FRG ES	Flat glass rooflight, electric operation with switch	£989	£1030	£1063	£1162	£1277	£1228	-	-
Flat Glass Rooflight (Electric Remote)									
FRG ER	Flat glass rooflight, electric operation with remote	£1049	£1090	£1123	£1222	£1337	£1288	-	-



Flat Roof Dome

FRD



Keylite Flat Roof Domes are thermoformed with a triple skin construction.

Polycarbonate is virtually unbreakable, with an impact strength 250 times greater than glass. Keylite Flat Roof Domes can be supplied with a clear or frosted finish.



Features

- Triple skin polycarbonate (clear or frosted) and PVC 150mm splayed upstand.
- U-Value of 1.3W/m².K.
- Patented security screwbolts.
- 10 year rooflight / 1 year accessories guarantee.
- Extended range of ventilation, access, up-stands also available upon request.
- Options for electric opening.

Size Code	Description	S6	R69	S8	S9	R912	S10	R1015	S12	S15
Size WxH (mm)		600x600	600x900	800x800	900x900	900x1200	1000x1000	1000x1500	1200x1200	1500x1500
Structural Opening Size		625x625	625x925	825x825	925x925	925x1225	1025x1025	1025x1525	1225x1225	1525x1525
Fixed Dome										
FRD	Flat roof dome, Fixed shut, Clear	£470	£502	£529	£609	£700	£662	£846	£808	£1,065
FRD FR	Flat roof dome, Fixed shut, Frosted	£470	£502	£529	£609	£700	£662	£846	£808	£1,065
Electric Opening Dome (Electric Switch)										
FRD ES	Flat roof dome, Electric operation with switch, Clear	£832	£865	£891	£971	£1063	£1024	£1209	£1170	£1427
FRD FR ES	Flat roof dome, Electric operation with switch, Frosted	£832	£865	£891	£971	£1063	£1024	£1209	£1170	£1427
Electric Opening Dome (Electric Remote)										
FRD ER	Flat roof dome, Electric operation with remote control, Clear	£878	£911	£937	£1017	£1109	£1070	£1255	£1216	£1473
FRD FR ER	Flat roof dome, Electric operation with remote control, Frosted	£878	£911	£937	£1017	£1109	£1070	£1255	£1216	£1473

Note: Additional sizes are available upon request. For further information please contact the Keylite Technical Team.

Flat Roof Access Hatch

FRD-AH



The Keylite Flat Roof Access Hatch is designed to allow access to and from roof areas and can form part of a fire escape route.

The hinged frame opens to 80° to allow a safe route for personnel and equipment, while often avoiding the need to provide other external facilities.



- Features
- All the standard Flat Roof Dome features are available with the added benefit of a safe access route.
 - Telescopic gas struts.
 - Available with either internal or external locking mechanisms.
 - Excellent insulating value and sound reduction.

								
Size Code	Description	R69	S8	S9	R912	S10	R1015	S12
Size WxH (mm)		600x900	800x800	900x900	900x1200	1000x1000	1000x1500	1200x1200
Structural Opening Size		625x925	825x825	925x925	925x1225	1025x1025	1025x1525	1225x1225
Access Hatch Product Codes								
FRD AH	Flat roof system with access hatch opening, clear	£837	£918	£1029	£1123	£1060	£1546	£1294
FRD FR AH	Flat roof system with access hatch opening, frosted	£837	£918	£1029	£1123	£1060	£1546	£1294

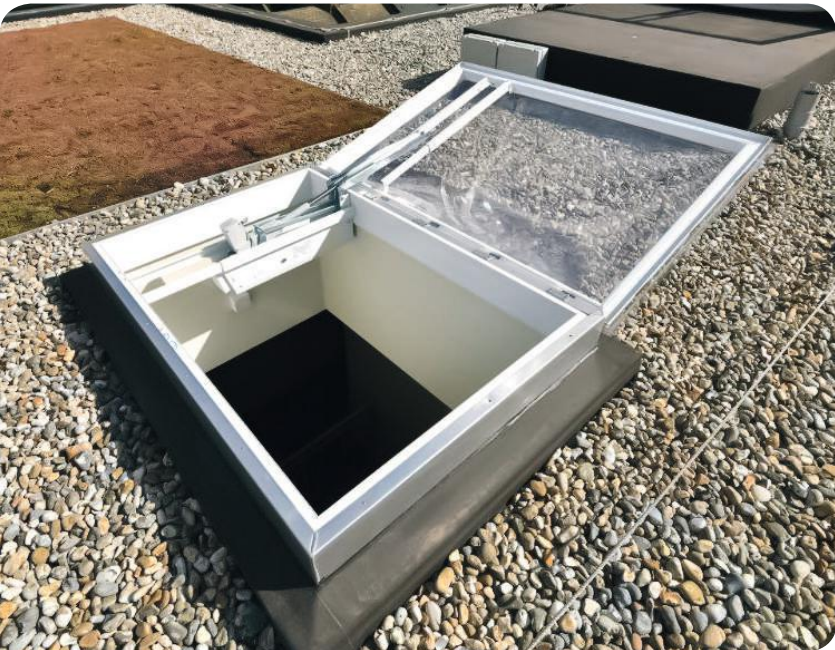
Note: Additional sizes are available upon request. For further information please contact the Keylite Technical Team.

Flat Roof Smoke Ventilation

FRD-AOV



The Keylite Flat Roof Smoke Ventilators are electrically operated smoke vents designed to allow the release of smoke from buildings in the event of a fire.



- Features
- All Keylite Flat Roof Smoke Ventilators and smoke controls are fully tested and compliant with EN 12101-2, EN 12101-9, and EN 12101-10.
 - Wide range of sizes available to provide opening vents with Smoke Ventilation areas of 0.88m², 1.0m² & 1.5m².
 - Opens to 160° within 60 seconds.
 - Accessories include control panels, detectors and manual control points.
 - Actuator can be off set for access purposes also.
 - 300mm PVC upstand.
 - Available in clear and frosted glazing options.

					
Size Code		S10	S125	R1218	S15
Size WxH (mm)		1000x1000	1250x1250	1200x1800	1500x1500
Structural Opening Size		1025x1025	1275x1275	1225x1825	1525x1525
Smoke Ventilation Product Codes					
FRD AOV	Flat roof system with smoke ventilation	£2608	£3014	£3632	£3685
FRD FR AOV	Flat roof system with smoke ventilation, frosted	£2608	£3014	£3632	£3685

Note: Additional sizes are available upon request. For further information please contact the Keylite Technical Team.

Flat Roof Sunlite System

SLRSF

0-15°

10
Year
Guarantee



Features

- Inclusive of all the innovative features of a Sunlite. (See page 56).
- The Keylite Flat Roof Sunlite is supplied with a unique timber insulated upstand as standard to ensure the installation is as simple as possible.

Rigid System

Our rigid system uses Alanod Miro Silver with a total reflection of 98%. It provides highly efficient illumination with low transmittance loss. Moreover, it is extremely hard-wearing, does not fade and does not lose its reflective power.

Kit includes a rigid tube 800mm long.

Recommended Use

- **250mm Diameter**
Bathroom, WC, small hallway.
- **350mm Diameter**
Bathroom, en suite, WC, hall, small staircase.
- **450mm Diameter**
Bathroom, office, hall, corridor.
- **530mm Diameter**
Living room, office, kitchen, hallway.

Accessories

Mechanical ventilation is available as an optional extra. Please contact the Keylite Technical Team for more information.



Flat Roof Sunlite System

Size (diameter mm)	Description	250	350	450	530
SLRSF	Rigid System Flat Roof	£296	£393	£598	£759

Tube length 800mm

Sunlite Accessories

Size (diameter mm)	Description	250	350	450	530
SLL	Circular Fluorescent Lamp	£56	£56	£56	£56
SLRE	Rigid Extension Tube 625mm	£56	£61	£77	£87

Note: If roof void is more than 800mm, please contact the Keylite Technical Team.



Flat Roof Product Range



Flashings, Blinds & Accessories

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Flashings & Accessories

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Roof Window Flashings

Keylite Flashing Kits are the most effective way to ensure a watertight installation for your roof windows and have been designed to integrate efficiently with specific roofing materials.

The installer friendly instructions and one-piece bottom apron ensure easy first time fitting. The unique one-piece bottom apron design improves aesthetic finish and allows for easy installation.

Tile

TRF

- Roof Pitch 20° – 90°.
- Material Profile – Max 45 mm.
- Flashing for single window installation into interlocking profiled tiles or interlocking plain tiles.



Deep Tile

DTRF

- Roof Pitch 15° – 90°.
- Material Profile – Max 90mm.
- Flashing for single window installation into flat or profiled interlocking tiles.
- Also suitable for interlocking slate and profiled sheeting.



Slate

SRF

- Roof Pitch 15° – 90°.
- Material Profile – Max 10mm.
- Flashing for single window installation into slate up to 10mm thick.

Not to be used with interlocking slate.

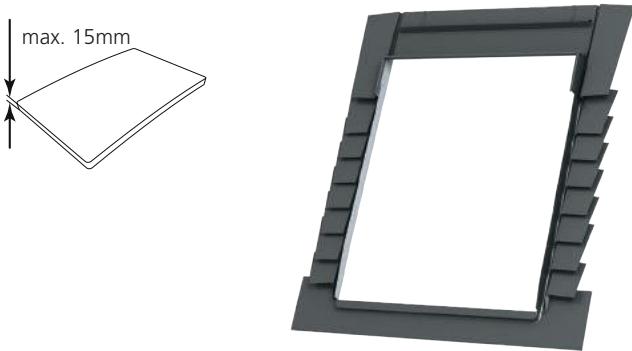


Plain Tile

PTRF

- Roof Pitch 25° – 90°.
- Material Profile – Max 15mm.
- Flashing for single window installation into plain tiles.

Not to be used with interlocking plain tiles.



Low Pitched

LTRF

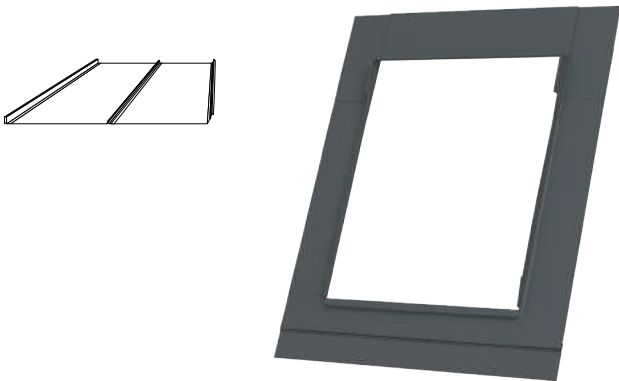
- Roof Pitch 10° – 75°.
- Material Profile – Max 90mm.
- Flashing for single pitched window installation onto a low pitched tile roof.



Zinc

ZRF

- Roof Pitch 15° – 90°.
- Flashing for single window installation into zinc sheeting.

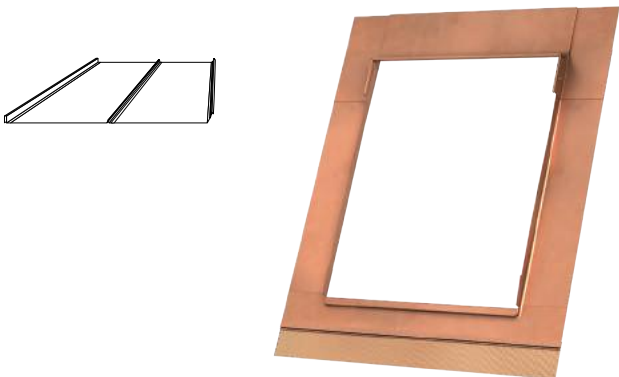


Copper

CURF

- Roof Pitch 15° – 90°.
- Flashing for single window installation into copper sheeting.

Important note: Roof window and flashing to be ordered together to ensure flashing matches window components.



Note: For more information on Zinc and Copper flashings please contact the Keylite Technical Team.

Single Flashings

The Keylite range of easy fit aluminium flashings is the essential partner to the Keylite roof window range.

Features

- The installer friendly instructions and one-piece bottom apron ensure easy first time fitting.
- The unique one-piece bottom apron design improves aesthetic finish and allows for easy installation.



Size Code	Description	01	02	01C	03	04	05	06	07F	07	08	09	10
Size WxH (mm)		550x780	550x980	550x1180	660x1180	780x980	780x1180	780x1400	940x1400	940x1600	1140x1180	1340x980	1340x1400

Single Flashings

SRF	Slate 10mm profile	£55	£56	£59	£63	£63	£66	£70	£78	£81	£78	£83	£90
TRF	Tile 45mm profile	£55	£56	£59	£63	£63	£66	£70	£78	£81	£78	£83	£90
DTRF	Deep Tile 90mm profile	£67	£70	£71	£74	£72	£76	£80	£88	£92	£90	£94	£100
PTRF	Plain Tile 15mm profile	£59	£61	£62	£65	£63	£67	£70	£76	£81	£79	£82	£88
CWSRF	Conservation Slate	£55	£56	£59	£63	£63	£66	£70	£78	£81	£78	£83	£90
CWTRF	Conservation Tile	£55	£56	£59	£63	£63	£66	£70	£78	£81	£78	£83	£90
CWDTRF	Conservation Deep Tile	£69	£72	£73	£76	£74	£78	£82	£91	£95	£93	£97	£103
CWPTRF	Conservation Plain Tile	£61	£63	£64	£67	£65	£69	£72	£78	£83	£81	£84	£91
VBLSRF	Vertical Bi-Lite Slate	£65	£67	£71	£75	£75	£78	£84	£93	£97	£93	£99	£106
VBLTRF	Vertical Bi-Lite Tile	£65	£67	£71	£75	£75	£78	£84	£93	£97	£93	£99	£106

Low Pitch Flashings

LTRF	Low Pitched Tile	£194	£200	£210	£222	£219	£230	£239	£261	£296	£261	£261	£281
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Renovation Flashings

RTRF	Renovation Tile	£108	£110	£116	£124	£124	£131	£139	£155	£161	£155	£165	£177
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Size Code	Description	01	02	01C	03	04	05	06	07F	07	08	09	10
Size WxH (mm)		550x780	550x980	550x1180	660x1180	780x980	780x1180	780x1400	940x1400	940x1600	1140x1180	1340x980	1340x1400
Corrugated Flashings		550		660	780		940		1140	1340			
CRF	Corrugated Roof	£38		£40	£43		£45		£48	£52			

Combination Flashings

The Keylite range of Combination Flashing Systems allows any of the standard Keylite Roof Windows to be installed in vertical, horizontal or group blocks.

Features

- Standard distance between window frames = 100mm.
- Variations and specials on request; please contact the Keylite Sales Team for more information.

Combinations

- Side by Side Combi.
- Over and Under Bi-Lite.
- 2x2 Square Quad-Lite.



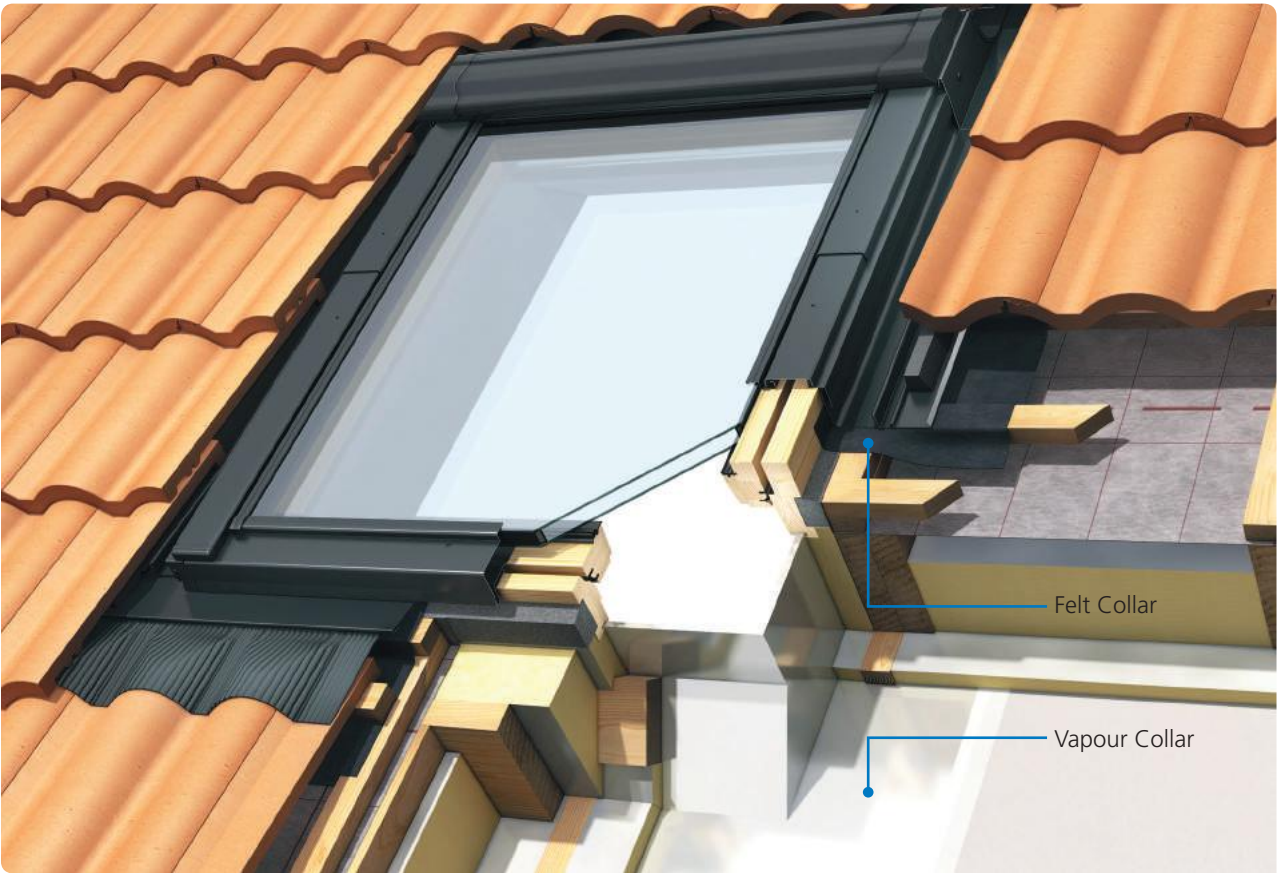
Size Code	Description	01	02	01C	03	04	05	06	07F	07	08	09	10
Size WxH (mm)		550x780	550x980	550x1180	660x1180	780x980	780x1180	780x1400	940x1400	940x1600	1140x1180	1340x980	1340x1400

Combination Flashings

CSRF	Combi Slate	£128	£131	£137	£147	£147	£155	£165	£183	£190	£182	£194	£208
CTRF	Combi Tile 15-90mm profile	£128	£131	£137	£147	£147	£155	£165	£183	£190	£182	£194	£208
BLSRF	Bi-Lite Tile 15-90mm profile	£136	£139	£146	£157	£157	£165	£175	£196	£203	£195	£207	£222
BLTRF	Bi-Lite 90mm profile	£136	£139	£146	£157	£157	£165	£175	£196	£203	£195	£207	£222
QLSRF	Quad-Lite Slate	£288	£296	£314	£332	£332	£349	£372	£412	£430	£412	£438	£473
QLTRF	Quad-Lite Tile	£288	£296	£314	£332	£332	£349	£372	£412	£430	£412	£438	£473
RGSRF	Single Ridge, Slate	£166	£170	£178	£192	£192	£200	£215	£233	£244	£237	£251	£273
RGTRF	Single Ridge, Tile	£166	£170	£178	£192	£192	£200	£215	£233	£244	£237	£251	£273
CRGSRF	Combi Ridge, Slate	£332	£340	£356	£383	£383	£400	£431	£466	£488	£474	£503	£546
CRGTRF	Combi Ridge, Tile	£332	£340	£356	£383	£383	£400	£431	£466	£488	£474	£503	£546



Enhanced Installation Components



Keylite Vapour Collar

The Keylite Vapour Collar (VC) enhances the air tightness around your Keylite roof window, as well as preventing vapour passing through your roof construction.

Keylite Felt Collar

The Keylite Felt Collar (FC) is manufactured from a flexible material that creates an impenetrable seal around your roof window and unites with the underfelt of your roof to ensure a watertight seal.

Keylite IPC

The IPC installation kit includes a Felt Collar (FC) and a Vapour Collar (VC).

Size Code	Description	01	02	01C	03	04	05	06	07F	07	08	09	10
Size WxH (mm)		550x780	550x980	550x1180	660x1180	780x980	780x1180	780x1400	940x1400	940x1600	1140x1180	1340x980	1340x1400

Enhanced Installation Components

FC	Felt Collar	£21	£22	£23	£23	£23	£24	£26	£27	£28	£27	£27	£29
VC	Vapour Collar	£22	£23	£24	£24	£24	£25	£27	£28	£29	£28	£28	£30
IPC	Includes Felt Collar and Vapour Collar	£43	£45	£47	£47	£47	£49	£53	£55	£57	£55	£55	£59

Roof Window Support Trims

Keylite Roof Window Support Trims are designed to offer increased structural support, and provide an enhanced aesthetic appearance to roof windows that are installed side by side.

Keylite Product Code	Description
ST 100x1200	Pine Support Trimmer 100mm Spacing 1200mm long
ST 100x1600	Pine Support Trimmer 100mm Spacing 1600mm long
ST 100x2000	Pine Support Trimmer 100mm Spacing 2000mm long
ST 50x1200	Pine Support Trimmer 50mm Spacing 1200mm long
ST 50x1600	Pine Support Trimmer 50mm Spacing 1600mm long
ST 50x2000	Pine Support Trimmer 50mm Spacing 2000mm long
ST 18x1200	Pine Support Trimmer 18mm Spacing 1200mm long
ST 18x1600	Pine Support Trimmer 18mm Spacing 1600mm long
ST 18x2000	Pine Support Trimmer 18mm Spacing 2000mm long
WFST 100x1200	White Support Trimmer 100mm Spacing 1200mm long
WFST 100x1600	White Support Trimmer 100mm Spacing 1600mm long
WFST 100x2000	White Support Trimmer 100mm Spacing 2000mm long
WFST 50x1200	White Support Trimmer 50mm Spacing 1200mm long
WFST 50x1600	White Support Trimmer 50mm Spacing 1600mm long
WFST 50x2000	White Support Trimmer 50mm Spacing 2000mm long
WFST 18x1200	White Support Trimmer 18mm Spacing 1200mm long
WFST 18x1600	White Support Trimmer 18mm Spacing 1600mm long
WFST 18x2000	White Support Trimmer 18mm Spacing 2000mm long

Available in a choice of Pine or White, our support trims provide the perfect interior finish.

Note: Additional lengths of 2700mm & 3500mm available upon request. For further information on these please contact the Keylite Technical Team.



Spacing/Length (mm)	Description	18/1200	18/1600	18/2000	18/2700	18/3500	50/1200	50/1600	50/2000	50/2700	50/3500	100/1200	100/1600	100/2000	100/2700	100/3500
WFST	White Painted Pine	£86	£114	£143	£180	£237	£114	£152	£190	£221	£268	£142	£190	£237	£263	£300
ST	Clear Lacquered Pine	£86	£114	£143	£180	£237	£114	£152	£190	£221	£268	£142	£190	£237	£263	£300

Solar Powered Blinds



Convenient

This innovative feature puts Keylite right at the forefront of blinds technology and is the simple answer to opening and closing of blinds in areas difficult to access.

The battery pack, the motor for powering the blind, and the roller for holding the blind fabric are contained in a cassette secured to the top of the window sash.



Easy Install

The installation process does NOT involve any wiring or tracking the walls for mains electric.



Solar panel



Hand held remote control



Free Energy

The solar panel is located in the outward facing edge of the cassette and collects energy from the sun, which then provides a trickle charge to the replaceable battery pack.



Control

The Solar blind is controlled with a hand held remote which can be programmed to operate single or multiple blinds arrangements.





Genuine Keylite Blinds

Create atmosphere with our specially designed Style Collection blinds. Control, block and soften daylight for every mood and every space at home.

Keylite Blinds are used across a diverse range of interiors, whether it is a living room, bedroom, home office, a home gym, or other completely unique space that requires some love and attention. You can make the most of any interior space simply by adding colourful, bright Keylite Blinds from our Style Collection, which brings together a range of colours, patterns and fabric options.

Follow the simple steps below to order your Keylite Blinds

STEP 1

Identify the serial number

Locate the **serial number** on the silver identification card, under the ventilation handle (e.g. 1606170005310).

Important Note:
Blinds for Polar roof windows will have a prefix **'P'** in the window size reference.

Blinds for timber roof windows* will have a prefix **'T'** in the window size reference.



STEP 2

Fabric Choice

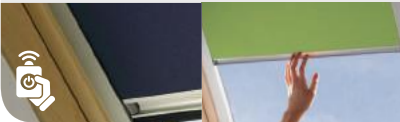
- Blackout blinds
- Dimout blinds
- Moisture Resistant blinds



STEP 3

Operation Choice

- Solar
- Electric
- Manual



STEP 4

Surround Choice

- **White Finish Surround**
The perfect complement to your white windows.



- **Aluminium Surround**
Ideal with Pine Windows for a contemporary finish.



*Blinds are also available for timber roof windows purchased prior to 1st April 2019. These codes do not include the prefix 'T' before the number i.e. T04 = 04. To find the product code on your roof window please see step 1 above or contact the Keylite Technical Team for more information.



ORDER ONLINE
www.keyliteblinds.com



E-MAIL ENQUIRIES
sales@keyliteblinds.com



ORDER HOTLINE
UK: +44 (0) 1283 200 197
NI & ROI : +44 (0)28 8676 7515



Practical Features



Unique Design

Keylite blinds come with slim aluminium side rails for smooth operation and a clean classic look. This also gives increased natural light when the blinds are open.

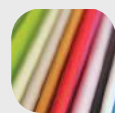


Fully enclosed cassette

Protects fabric from discolouration and eliminates light glow around the edge.

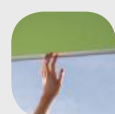
Energy efficient

Controls solar heat gain. Thermal benefits reduce heat loss by at least 20%. (BBA Tested).



Fabric Options

Available as blackout, dimout and moisture resistant.



Fingertip control

Easy and smooth operation.



Fully encased side rails

Brush seals provide 100% blackout and improve thermal efficiency.



Surround Choice

White Finish Surround - The perfect complement to your White Finish windows.
Aluminium Surround - Ideal with Pine Windows for a contemporary finish.

Cord free
100% child friendly



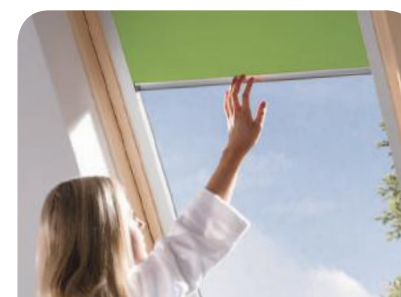
Upgrade to Solar

Our solar powered and electric blinds are ideal for those out of reach locations from the comfort of your armchair or bed.

Order online at
www.keyliteblinds.com



Operation



Manual Operation

Our one touch control allows for effortless positioning of the blind by hand. Simply press the control bar towards the glass to raise or lower the blind.



Electric Operation

Our complete range of blinds is available with remote control electric operation (on a PEK electrically operated window). Our electric blinds are ideal for those out of reach roof window positions.



Solar Operation

Our complete range of blinds is available with solar control for manually operated windows. Solar powered remote control blinds are available for all those out of reach areas. They are easy to install with no wiring required.

Fabric Options



Blackout Blinds

Ideal choice for bedrooms and cinema rooms.

We offer an extensive range of blackout blinds, all of which include thermal fabric as standard, for extra cosiness and warmth. Leave them open and you can let the light in, but once they are closed you will enjoy complete darkness, and of course extra warmth, thanks to the unique thermal fabric.



Dimout Blinds

Ideal choice for living rooms and landings.

For those who want to transform their home into a place of restful relaxation, the dimout blind is the perfect choice. Fully drawn, this blind simply diffuses light to provide a warm and cosy feel, far away from the glare of the world outside, whilst still allowing light to softly permeate through the fabric.



Aqua - Moisture Resistant Blinds

Ideal choice for bathrooms and kitchens.

Our wipe clean, PVC moisture resistant fabrics offer the perfect solution for any space. No more stains, no more odours, just blinds that can stand the test of time in your home.



Kids' Range

Ideal choice for a child's bedroom.

A kid's bedroom should be a place that makes them feel happy and where they can let loose with their imagination. For kids, life is all about learning through play, so why not turn their bedroom into their own unique little kingdom?

Blackout Blinds

Manual | Solar | Electric

Order online at
www.keyliteblinds.com



Features

- Include thermal fabric as standard, for extra cosiness and warmth. Thermal benefits - reducing heat loss by at least 20% (BBA tested).
- Side rails for total blackout.
- 100% safety focused cordless operation for peace of mind in the home.
- Leave them open and you can let the light in, but once they are closed you will enjoy complete darkness.



ESSENTIALS Neutral tones to complement most interior spaces



DECOR Stylish colours for unique interiors



AQUA Moisture resistant PVC fabrics



Polar PVC	Description	P01	P02	P01C	P03	P04	P05	P06	P07F	P07	P08	P09	P10
Window Size (WxH)		550x780	550x980	550x1180	660x1180	780x980	780x1180	780x1400	940x1400	940x1600	1140x1180	1340x980	1340x1400
Visible Glass Size		371x561	371x761	371x961	481x961	601x761	601x961	601x1181	761x1181	761x1381	961x961	1161x761	1161x1181
Pine (White Painted & Clear Lacquered)		T01	T02	T01C	T03	T04	T05	T06	T07F	T07	T08	T09	T10
Window Size (WxH)		550x780	550x980	550x1180	660x1180	780x980	780x1180	780x1400	940x1400	940x1600	1140x1180	1340x980	1340x1400
Visible Glass Size		371x552	371x752	371x952	481x952	601x752	601x952	601x1172	761x1172	761x1372	961x952	1161x752	1161x1172
Essentials Range													
BPS	Manual, Aluminium Surround	£62	£66	£70	£74	£72	£76	£82	£90	£96	£96	£100	£110
BPW	Manual, White Surround	£71	£76	£81	£85	£83	£87	£94	£104	£110	£110	£115	£127
BPS E*	Electric Operated, Aluminium Surround	£186	£190	£194	£198	£196	£200	£206	£214	£220	£220	£224	£234
BPS S*	Solar Powered, Aluminium Surround	£210	£214	£218	£222	£220	£224	£230	£238	£244	£244	£248	£258
Decor and Aqua Range													
BPS	Manual, Aluminium Surround	£72	£76	£80	£84	£82	£86	£92	£100	£106	£106	£110	£120
BPW	Manual, White Surround	£83	£87	£92	£97	£94	£99	£106	£115	£122	£122	£127	£138
BPS E*	Electric Operated, Aluminium Surround	£196	£200	£204	£208	£206	£210	£216	£224	£230	£230	£234	£244
BPS S*	Solar Powered, Aluminium Surround	£220	£224	£228	£232	£230	£234	£240	£248	£254	£254	£258	£268

*Additional sizes and surround options are available upon request. For further information please contact the Keylite Technical Team.

Note: Blinds are also available for timber roof windows purchased prior to 1st April 2019. These codes do not include the prefix 'T' before the number i.e. T04 = 04. To find the product code on your roof window please see page 88 or contact the Keylite Technical Team for more information.

Dimout Blinds

Manual | Solar | Electric

Order online at
www.keyliteblinds.com



Features

- For those who want to transform their home into a place of restful relaxation, then the dimout blind is the perfect choice.
- Roller cover prevents fading of coloured fabrics.
- 100% safety focused cordless operation for peace of mind in the home.
- Fully drawn, this blind simply diffuses light to provide a warm and cosy feel, far away from the glare of the world outside, whilst still allowing light to softly permeate through the fabric.



ESSENTIALS Neutral tones to complement most interior spaces



DECOR Stylish colours for unique interiors



		P01	P02	P01C	P03	P04	P05	P06	P07F	P07	P08	P09	P10
Polar PVC	Description												
Window Size (WxH)		550x780	550x980	550x1180	660x1180	780x980	780x1180	780x1400	940x1400	940x1600	1140x1180	1340x980	1340x1400
Visible Glass Size		371x561	371x761	371x961	481x961	601x761	601x961	601x1181	761x1181	761x1381	961x961	1161x761	1161x1181
Pine (White Painted & Clear Lacquered)		T01	T02	T01C	T03	T04	T05	T06	T07F	T07	T08	T09	T10
Window Size (WxH)		550x780	550x980	550x1180	660x1180	780x980	780x1180	780x1400	940x1400	940x1600	1140x1180	1340x980	1340x1400
Visible Glass Size		371x552	371x752	371x952	481x952	601x752	601x952	601x1172	761x1172	761x1372	961x952	1161x752	1161x1172
Essentials Range													
BPS	Manual, Aluminium Surround	£62	£66	£70	£74	£72	£76	£82	£90	£96	£96	£100	£110
BPW	Manual, White Surround	£71	£76	£81	£85	£83	£87	£94	£104	£110	£110	£115	£127
BPS E*	Electric Operated, Aluminium Surround	£186	£190	£194	£198	£196	£200	£206	£214	£220	£220	£224	£234
BPS S*	Solar Powered, Aluminium Surround	£210	£214	£218	£222	£220	£224	£230	£238	£244	£244	£248	£258
Decor and Aqua Range													
BPS	Manual, Aluminium Surround	£72	£76	£80	£84	£82	£86	£92	£100	£106	£106	£110	£120
BPW	Manual, White Surround	£83	£87	£92	£97	£94	£99	£106	£115	£122	£122	£127	£138
BPS E*	Electric Operated, Aluminium Surround	£196	£200	£204	£208	£206	£210	£216	£224	£230	£230	£234	£244
BPS S*	Solar Powered, Aluminium Surround	£220	£224	£228	£232	£230	£234	£240	£248	£254	£254	£258	£268

*Additional sizes and surround options are available upon request. For further information please contact the Keylite Technical Team.

Note: Blinds are also available for timber roof windows purchased prior to 1st April 2019. These codes do not include the prefix 'T' before the number i.e. T04 = 04. To find the product code on your roof window please see page 88 or contact the Keylite Technical Team for more information.

Kids' Blinds

Manual | Solar | Electric

Order online at
www.keyliteblinds.com



Make the most of roof windows in these rooms by simply adding fun blinds specifically designed for children. We all know that every child loves the sanctuary of their own bedroom, so help them to have even more fun simply by using bright, vibrant colours, and fun interior design elements.



KIDS Vibrant patterns for fun interiors



Nightfall B06



Puppy Fun B29



Kitten Fun B30



Zoo Time B31

Choose Blackout

- We all know the value of great night time sleeping habits for children. Not only is a long night's sleep essential for each child, it is also conducive to a much happier family unit.
- We offer a great variety of colourful, fun, blackout blinds which are perfect for brightening up a child's bedroom. Many of them include the additional thermal option for extra cosiness at no extra cost... perfect for ensuring that your little ones get a great night's sleep.

Safety Features

- Our blinds are designed to be child safe with no dangerous cords or chains which could cause injury.
- Choose accessories such as our Restrictor and Security Lock to provide additional child safety for extra peace of mind. (See **page 100**).

Cord free
100% child
friendly



Polar PVC	Description	P01	P02	P01C	P03	P04	P05	P06	P07F	P07	P08	P09	P10
Window Size (WxH)		550x780	550x980	550x1180	660x1180	780x980	780x1180	780x1400	940x1400	940x1600	1140x1180	1340x980	1340x1400
Visible Glass Size		371x561	371x761	371x961	481x961	601x761	601x961	601x1181	761x1181	761x1381	961x961	1161x761	1161x1181
Pine (White Painted & Clear Lacquered)		T01	T02	T01C	T03	T04	T05	T06	T07F	T07	T08	T09	T10
Window Size (WxH)		550x780	550x980	550x1180	660x1180	780x980	780x1180	780x1400	940x1400	940x1600	1140x1180	1340x980	1340x1400
Visible Glass Size		371x552	371x752	371x952	481x952	601x752	601x952	601x1172	761x1172	761x1372	961x952	1161x752	1161x1172

Kids' Range

BPS	Manual, Aluminium Surround	£82	£86	£90	£94	£92	£96	£102	£110	£116	£116	£120	£130
BPW	Manual, White Surround	£94	£99	£104	£108	£106	£110	£117	£127	£133	£133	£138	£150
BPS E*	Electric Operated, Aluminium Surround	£206	£210	£214	£218	£216	£220	£226	£234	£240	£240	£244	£254
BPS S*	Solar Powered, Aluminium Surround	£230	£234	£238	£242	£240	£244	£250	£258	£264	£264	£268	£278

*Additional sizes and surround options are available upon request. For further information please contact the Keylite Technical Team.

Note: Blinds are also available for timber roof windows purchased prior to 1st April 2019. These codes do not include the prefix 'T' before the number i.e. T04 = 04. To find the product code on your roof window please **see page 88** or contact the Keylite Technical Team for more information.

Loft Ladder

LL



The Keylite Loft Ladder is designed to ensure simple, fast installation.

With pre-installed Flick-Fit brackets, allowing installation from below the loft, and with a unique detachable ladder which enables a one-person installation, the Keylite Loft Ladder is designed to make your life easier.

Features

- Flick-Fit installation - Pre-installed brackets for installation from below.
- Continuous seal around trapdoor reduces heat loss.
- Pre-fitted handrail as standard.
- White 36mm thick insulated trapdoor, with U-Value of 1.1W/m².K as standard*.
- Unique detachable ladder enables a one person install.
- Recessed locking system.
- Slip resistant treads.
- Dovetail joints on all treads.
- Scratch resistant protective feet.
- All Keylite loft ladders are draught proof and have obtained the highest air tightness classification possible, Class 4.

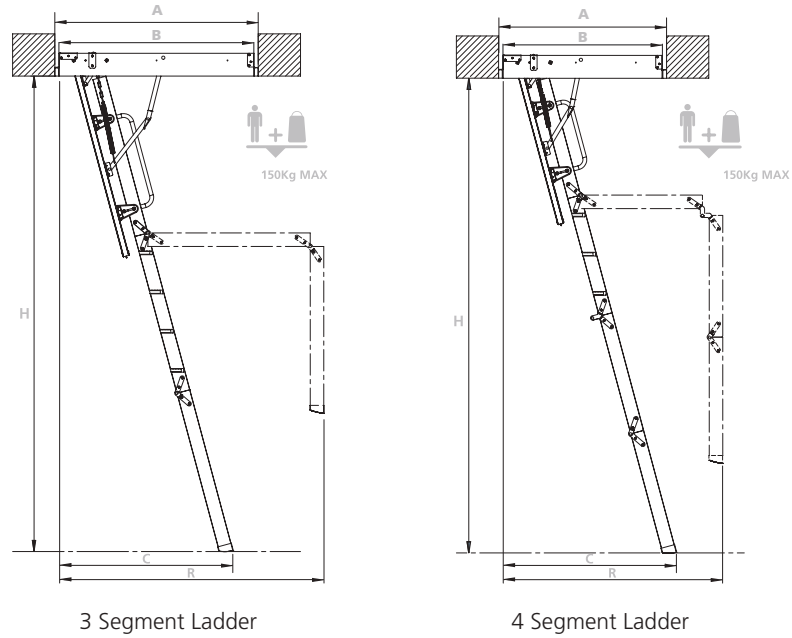
Fire Resistant Loft Ladder

- A Loft ladder with a 30 minute fire rating, ideal for meeting specific building regulations.

For further details contact the Keylite Technical Team.

Important Note

Keylite Loft Ladders are not intended to be used as an alternative and/or substitute for traditional stairs in order to access loft converted areas.



Product Code	01	02	03	04	05	06	07	08	09
KYL Loft Ladder	£137	£116	£137	£137	£116	£137	£137	£137	£137
KYL FRES Fire Resistant Loft Ladder	£314	£267	£314	£314	£267	£314	£314	£314	£314
A Ceiling opening dimension (mm)	550x1000	550x1200	550x1200	600x1000	600x1200	600x1200	700x1000	700x1200	700x1200
B Frame external dimension (mm)	530x940	530x1140	530x1140	580x940	580x1140	580x1140	680 x 940	680 x 1140	680 x 1140
Number of ladder sections	4	3	4	4	3	4	4	3	4
C (mm)	1025	1025	1145	1025	1025	1145	1025	1025	1145
R (mm)	1300	1565	1605	1300	1565	1605	1300	1565	1605
H (mm)	2800	2800	3200	2800	2800	3200	2800	2800	3200



*U-Value determined by calculation

Accessories



Window Opening Pole 2m

£27

Window Opening Pole 3m

£43

Integral Window Pole 2m

£34

Integral Window Pole 3m

£51

Security Lock

£22

Opening Restrictor

£22

Order online at www.keyliteblinds.com
or at your local merchant

Roof Window Maintenance Kits

Polar PVC Maintenance Kit



£26 Kit includes grease, vent flap foam and hood filter.

White Painted Maintenance Kit



£39 Kit includes sandpaper, grease, wood filler, vent flap foam, hood filter, paintbrush and white paint.

Pine Maintenance Kit



£39 Kit includes sandpaper, grease, wood filler, vent flap foam, hood filter, paintbrush and lacquer.

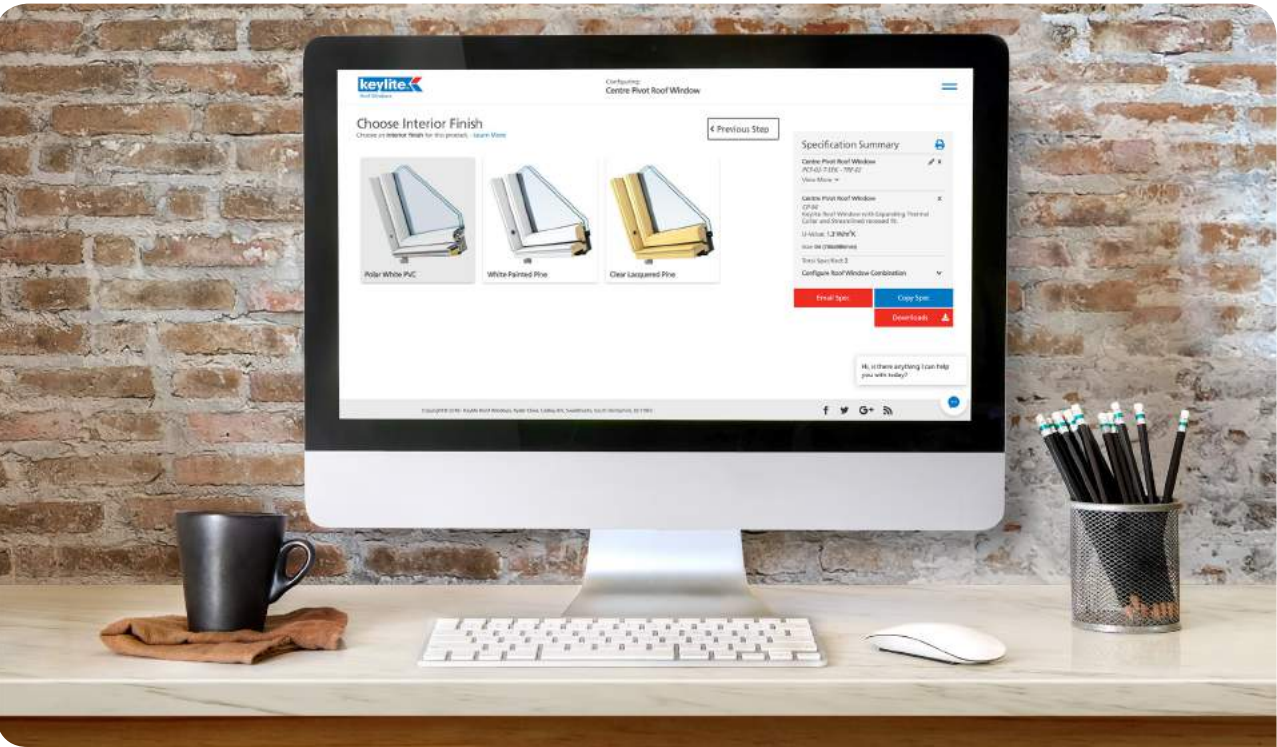
Order online at www.keyliteroofwindows.com or at your local merchant

Solar and Electric Add-ons

SPEK	Solar Premium Electric Kit - Includes motor, control panel, battery pack, solar panel, rain sensor and remote control	£460	EIR S	Remote Operated Solar Powered Integral Blind (EI add-on to 1 Manual Integral Blind window price)	£650	EIR SPEK	Solar Premium Electric Kit with Remote Operated Electric Integral Blind	£820
PEK	Premium Electric Kit Includes motor, control panel, rain sensor and remote control.	£360	EIR	Remote Operated Electric Integral Blind (EI add-on to 1 Manual Integral Blind window price)	£460	EIR PEK	Premium Electric Kit with Remote Operated Electric Integral Blind	£770
SEK	Standard Electric Kit Includes motor and transformer switch.	£300	EIS	Switch Operated Electric Integral Blind (EI add-on to 1 Manual Integral Blind window price)	£360	EIS SEK	Standard Electric Kit with Switch Operated Electric Integral Blind	£660



Resources



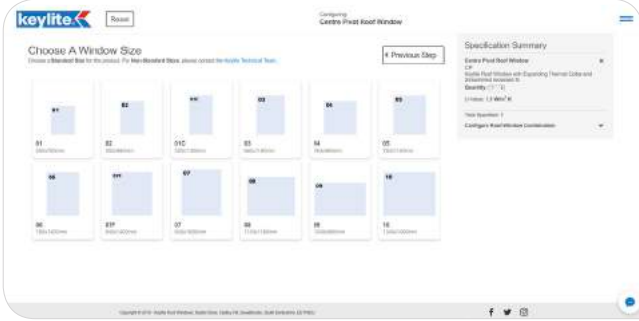
Specification Tool

Keylite aims at all times to provide the most advanced in technical information for its customers, including house builders, architects and specifiers. With this in mind, Keylite has launched a brand new Specification Tool, with new product ranges included, technical information improved and a more enhanced user experience at its core.

Keylite's new Specification Tool has been designed with ease of use in mind, creating a quick and simple way of producing specifications for a range of Keylite roof windows. In creating this new tool, Keylite undertook research with a number of architects and specifiers to ascertain their requirements when specifying roof windows, and the team has tailored the new tool towards these needs.

Features

- Add multiple window specifications
- Improved mobile functionality
- Options to print, copy and email specifications at the click of a button
- Load time has improved greatly and all redundant sections are now hidden at each stage, leaving less room for error or confusion
- New tutorial feature
- Less steps required to create a specification.



To trial the new Keylite Specification Tool, simply visit specify.keyliteroofwindows.com

To speak to a member of Keylite's Technical Team or for more information, please call 01283 200 158 or visit keyliteroofwindows.com



Case Studies

See Keylite's products brought to life in a variety of different settings.

Updated regularly with all the latest projects using Keylite products, visit keyliteroofwindows.com/casestudies to see how developments, self builds and commercial projects have been brought to life with the natural light and air brought to them with Keylite roof windows.



Book a Keylite CPD

Improving Natural Daylight Through A Range Of Innovative Roof Window Solutions.

Designed to educate and inform on solutions to help architects and specifiers maximise daylight within design, and maintain the aesthetic and thermal performance requirements of the building.

For more information contact **+44 (0) 1283 200 158** or email CPD@keylite.co.uk



**UK**

Unit 3 Gateway Road, Burton Gateway,
Burton upon Trent, DE13 8FL

T: +44 (0) 1283 200 158
E: info@keyliteuk.com

NI & ROI

Derryloran Industrial Est. Sandholes Road,
Cookstown, Co. Tyrone, BT80 9LU

T: +44 (0) 28 8675 8921
E: info@keylite.co.uk

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