



Key QualityCertification





Keylite Roof Windows have achieved full BBA Approval

The key factors accessed include; Structural Stability, Ventilation, Weather tightness, Properties in relation to fire and thermal insulation.



Keylite Roof Windows are ISO 9001:2008 Compliant

Keylite meet all required standards regarding the customer's quality requirements, applicable regulatory requirements, while aiming to enhance customer satisfaction, and achieve continual improvement of its performance in pursuit of these objectives.

Keylite Roof Windows are manufactured to the highest quality and are continually assessed by the BSI to ensure our quality assurance systems comply with BS EN ISO 9001: 2008.



Keylite Roof Windows have CE Marking

Keylite's CE Marking is our declaration that our products comply with the essential requirements of the relevant European health, safety and environmental protection legislation.



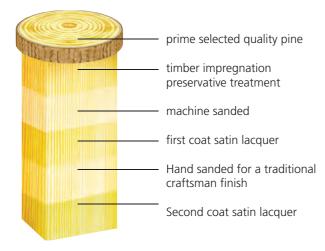
Keylite Roof Windows are FSC Approved

Keylite are an internationally recognized standard setting company with trademark assurances and accreditations interested in responsible forestry. Only the finest quality pine from managed forests is selected for use in the Keylite Roof Window.

Finest quality pine

Only the finest quality pine from managed forests is selected for use in the Keylite Roof Window.







10 Year Hassle-Free Guarantee

Keylite Roof Windows come with a 10-year 'hassle-free' product guarantee. Please register your roof windows using the Guarantee Card supplied with your window, or online at www.keyliteguarantee.com



Identification Card

Keylite Roof Windows come complete with a unique identification card which shows the serial code and window size. From the identification card you can find the roof window size and identification code. This identification card is located behind the ventilation handle.

Quoting this identification code will facilitate easy-ordering of accessories, custom-made blinds, flashings and electric operation kits.





Visit us at:

www.keyliteroofwindows.com



Visit us online for:

- downloadable FastrackCAD
- product range
- project gallery
- latest Keylite news

This user-friendly website details our products, service and support.



Key Features

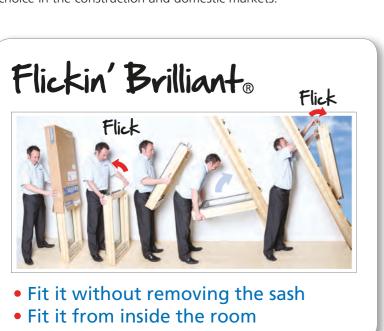
With the very latest thinking in design, engineering and materials, Keylite has created a new innovative product range.

Designed to complement every architectural design, our engineers have created strikingly simple aesthetics on top of intelligent innovations and clever engineering.

The combination of Keylite's unique integral blind, our trickle ventilation system, new **Flick FitTM** bracket, low profile installation system and maintenance free hinges have brought our products to the forefront of Roof Window innovation and a popular option with building professionals.

Keylite Roof Windows can be easily fitted at any stage of property construction from new build to renovation and/ or extension.

At Keylite we recognise the importance of imparting innovative and progressive ideas. These ideas have been the direct result of our focus on research and development and have helped make our products first choice in the construction and domestic markets.





Flick Fit™ bracke

The patented unique 'Flick Fit' Bracket is a multi heightixing bracket that adjusts to suit a slate or tile roof. The unique bracket facilitates low roof profile of the Keylite Roof Window and ensures easy installation will less than 3 minutes from box to fitted in roof.

2 One piece bottom apron

The unique one piece bottom apron design improves aestheitic finish and allows for easy installation.

3 Ventilation handle

The ergonomically designed control handle provides simple and comfortable opening of both the window and ventilation flap.

Top quality timber

Multi-laminated pine is used for increased strength and everlasting aesthetics. All timber undergoes a vacuum impregnation preservation treatment.

5 Engineered timber finish

With multiple coats of clear satin lacquer resulting in an attractive and stain resistant surface.

6 Maintenance-free surfaces

Enhanced external flashing aesthetics. All aluminium flashings incorporate a polyester powder coated finish giving enhanced protection from the elements and UV rays.

7 Improved ventilation system

All weather ventilation

Keylite's standard 780mm wide roof window is the only window of this size that satisfies the requirement on trickle ventilation into a room (as set out in 'Part F' of the Building Regs.), with the window fully closed and securely locked.

Ventilation filter

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

Keylite blinds

Large selection of blinds available (see page 36).

Glazing specification

Keylite Roof Windows can be supplied with a wide range of glazing variants including thermal properties, tinted, frosted and self-cleaning glass. For glazing options (see page 29).

10 Integral blind (Optional)

The blind is inside the glass! (see page 8). This is unique to Keylite.

Maintenance-free hinge

The hinge, being the most vital component of the window, is the only operational part that moves. Keylite has eliminated the maintenance requirement of this component.





Integral Blind Roof Windows



p32 p27



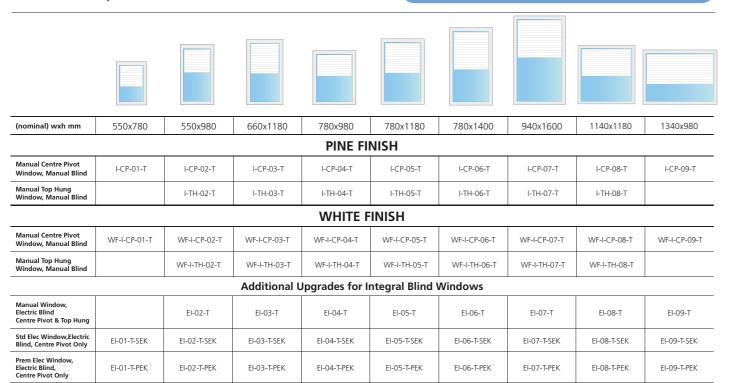
The Roof Window... with the blind sealed inside the glass!

- Blind is permanently sealed within the double glazing unit - a totally dust free environment.
- Requires NO CLEANING ideal for sterile and/or hygienic environments eg. hospitals / surgeries
- Always appears new as it is protected from damage.
- Provides enhanced sun-shading and improves the U-value of the sealed unit.
- Is factory-fitted.
- Available for entire window range i.e. Centre Pivot, Top Hung, Fire Escape/Access, Conservation and White Finish Windows. In standard sizes only.
- Is manually or electrically operated.
- Electric option is operated via a hard wired switch.
- View Integral Blind demo in action online at www.keyliteroofwindows.com.
- Contact the Keylite Sales Teams for more information.





Thermal Roof Windows





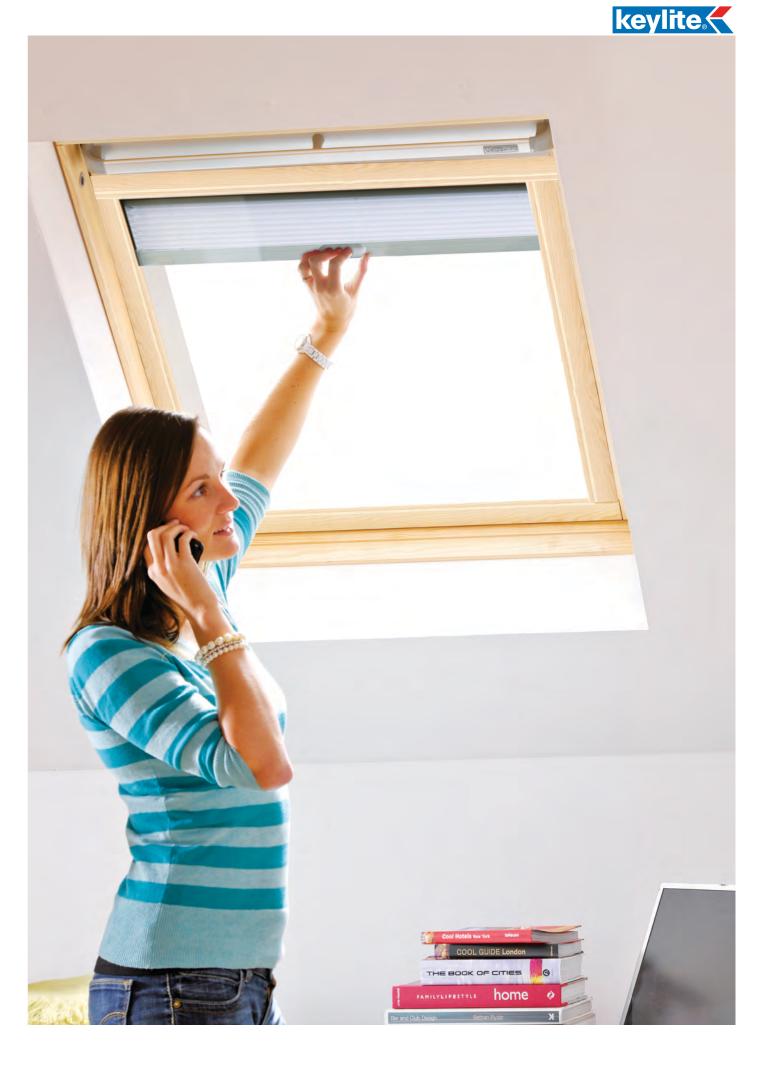
Toughened glass system. 4mm Toughened Outer Pane

20mm Cavity - Argon gas filled 4mm Toughened Inner Pane

*EI blind operates via hard wired switch

**SEK kit operates both window and blind via a wall mounted switch.

***PEK is supplied with rain sensor function and remote control for window and blind.



Centre Pivot Roof Windows



	Preci Flash
	Elect

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The Centre Pivot (CP) range is the most commonly specified and versatile of all Keylite Roof Windows.

The Keylite CP Roof Window can be installed in any sloping roof with a pitch 15° - 90°* making it a simple and cost effective way of bringing natural light into your roof space.





- The Keylite CP Window rotates through 180° to enable the outer surface of the glass to be cleaned from inside.
- The handle at the top ope the



• An initial short pull downwards opens the ventilation flap, a further gentle pull opens the window.



• The window can be fixed in the open position using the locking bolt to assist cleaning.

- The ventilation flap allows clean, fresh air to circulate the room, even when the window is locked and secure.
- Windows over 2.5m high, we recommend an electric kit. See pg 27

ens and close window.			New					New					
ow Sizes	550x780	550x980	550x1180	660x1180	780x980	780x1180	780x1400	940x1400	940x1600	1140x1180	1340x980	1340x1400	

Window Sizes	550x780	550x980	550x1180	660x1180	780x980	780x1180	780x1400	940x1400	940x1600	1140x1180	1340x980	1340x1400
Keylite Thermal Product Code	CP-01-T	CP-02-T	CP-01C-T	CP-03-T	CP-04-T	CP-05-T	CP-06-T	CP-07F-T	CP-07-T	CP-08-T	CP-09-T	CP-10-T
Keylite Hi Therm Product Code	CP-01-HT	CP-02-HT	CP-01C-HT	CP-03-HT	CP-04-HT	CP-05-HT	CP-06-HT	CP-07F-HT	CP-07-HT	CP-08-HT	CP-09-HT	CP-10-HT
Keylite Triple Glazed Product Code	CP-01-KTG	CP-02-KTG	CP-01C-KTG	CP-03-KTG	CP-04-KTG	CP-05-KTG	CP-06-KTG	CP-07F-KTG	CP-07-KTG	CP-08-KTG	CP-09-KTG	

Keylite Thermal

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Toughened glass system (28mm pane 'Low E' Argon Gas filled)

Laminated toughened glazing system with self cleaning glass & UV filter. (28mm pane 'Low E' Argon Gas filled) Ideal safety glazing for windows over 600mm from FFL & over head.

Triple GlazingToughened triple glazing system with self cleaning glass & UV filter. (30mm pane Krypton 'Low E' Krypton Gas filled).





White Finish **Roof Windows**



Integral Blind Roof Windows	р8

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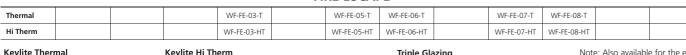
The Keylite White Finish (WF) Roof Window is ideal for kitchens and bathrooms, or any room prone to smoke, dust or steam. This wipe clean polyurethane painted coating has moisture resistant qualities and requires little or no maintenance.



- The Keylite White Finish (WF) Roof Window retains its ventilation flap which allows clean fresh air to circulate throughout the room, even when the window is locked and secure.
- The Keylite White Finish (WF) Roof Window painted coating is available for the entire Keylite Roof Window range. Please contact the Keylite Sales Teams for prices.







Triple GlazingToughened triple glazing system with

(28mm pane 'Low E' Krypton Gas filled).

Note: Also available for the entire Keylite Roof Window Range.



Top Hung Roof Windows



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The Keylite Top Hung (TH) Roof Window is available for low pitch roofs, where a wide and unobstructed view is desired.

Opening outward, the Keylite TH Roof Window allows natural daylight and warmth to enter a room without encroaching on valuable floor space.



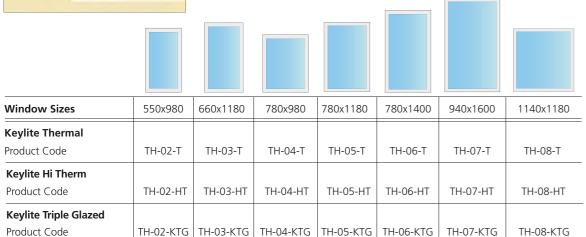
Available with Integral Blind System



- Everyday operation of the window is facilitated by rotating the handle at the bottom of the window.
- A gentle push upward opens the window fully to 30 degrees.
- This operation is made easy by the powerful pneumatic spring system.



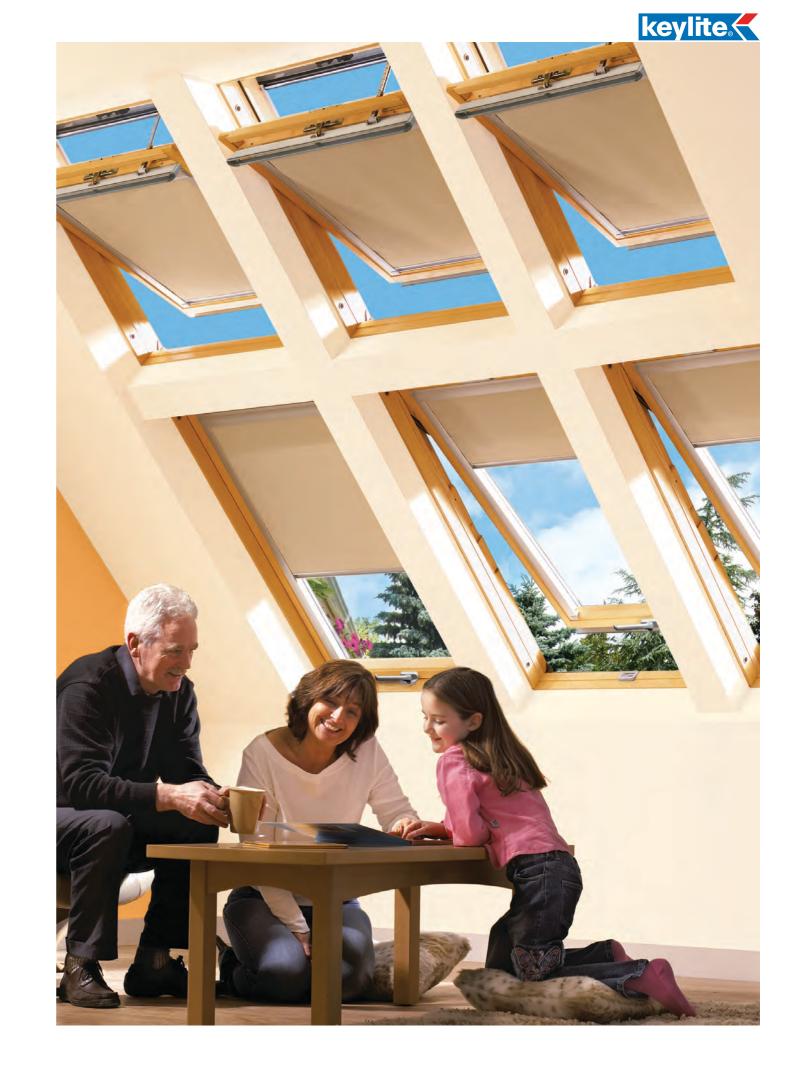
Although hinged at the top, the Keylite TH roof window retains its ventilation flap and centre-pivoting hinge for cleaning purposes common to all Keylite Roof Windows.



Keylite Thermal (28mm pane 'Low E' Argon Gas filled)

Laminated toughened glazing system with self cleaning glass & UV filter. (28mm pane 'Low E' Argon Gas filled)

Toughened triple glazing system with self cleaning glass & UV filter. (28mm pane Krypton 'Low E' Krypton Gas filled).



Fire Escape & Access Roof Windows



Integral Blind Roof Windows p8

Precision

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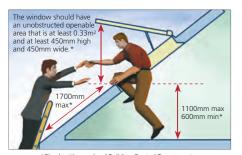
The Keylite Fire Escape (FE) Roof Window opens to 45° in compliance with building regulations and safety standards.* The unique design allows operation of this window to be achieved in 2 stages.

- This feature gives any position hold-control from 0° to 15° and with a push beyond 15° the window will gently move to its fully open position of 45°.**
- The pneumatic spring system eliminates the need for extra clumsy mechanical fixings.
- Although hinged at the top for escape purposes, the Keylite Fire Escape (FE) Roof Window retains its ventilation flap and centrepivoting hinge for cleaning purposes common to all Keylite Roof Windows.





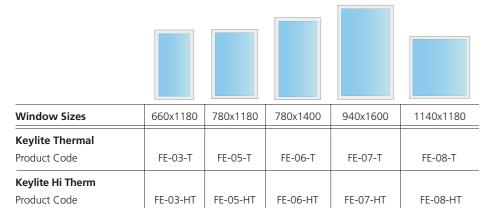
Available with Integral Blind System



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



 Everyday operation of the window is facilitated by rotating the handle at the bottom of the window.



Keylite ThermalToughened glass system.
(28mm pane 'Low E' Argon Gas filled)

Laminated toughened glazing system with self cleaning glass & UV filter. (28mm pane 'Low E' Argon Gas filled)

*FE-06 ONLY

**FE-07 (940 x 1600) opens to 30°, whilst still satisfying the current building regulations.



Conservation **Roof Windows**



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The Keylite Conservation (CW) Roof Window is designed to accommodate the renovation of traditional buildings. The window retains the standard pine frame and sash of the Keylite Roof Window range, with a low profile external flashing system.



Integral Blind available with Thermal

- With standard lower position in the roof, the window is able to achieve a more streamlined effect.
- The Keylite Conservation (CW) Window is available in Centre Pivot (CP), Top Hung (TH), Fire Escape (FE) and White Finish (WF).
- Available with -Tile, slate or plain tile flashings available (see page 32) - please specify when placing your order.
- Windows and flashings priced and sold separately.



• Everyday operation of the window is facilitated by rotating the handle at the bottom of the window.

Centre Pivot

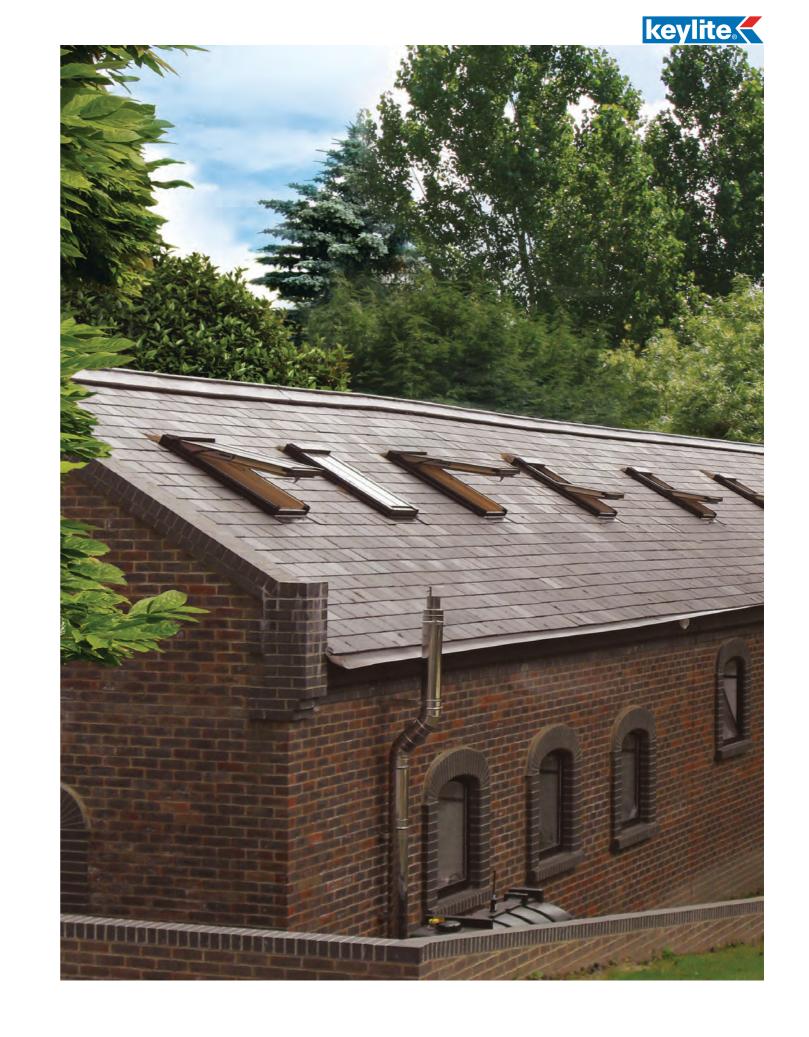
• The handle at the top opens and closes the window. An initial short pull downward opens the ventilation flap, a further gentle pull opens the window.



	Centre Pivot					Top Hung				Fire Escape		
	New											
Window Sizes	550x780	550x980	660x1180	780x1180	780x1400	1340x980	550x980	660x1180	780x1400	660x1180	780x1400	
Keylite Therm Product Code	CW-CP-01-T	CW-CP-02-T	CW-CP-03-T	CW-CP-05-T	CW-CP-06-T	CW-CP-09-T	CW-TH-02-T	CW-TH-03-T	CW-TH-06-T	CW-FE-03-T	CW-FE-06-1	
Keylite Hi Therm Product Code		CW-CP-02-HT	CW-CP-03-HT	CW-CP-05-HT	CW-CP-06-HT	CW-CP-09-HT	CW-TH-02-HT	CW-TH-03-HT	CW-TH-06-HT	CW-FE-03-HT	CW-FE-06-H	

Toughened glass system (28mm pane 'Low E' Argon Gas filled)

Laminated toughened glazing system with self cleaning glass & UV filter. (28mm pane 'Low E' Argon Gas filled)



Vertical Bi-Lite Roof Windows



р8

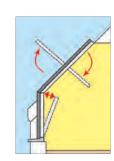
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Keylite Vertical Bi-Lite (VBL) Roof Windows are the ideal way to maximise the light and ventilation into any room.



Additional Vertical Bi-Lite sizes available on request



- The roof and vertical windows combine seamlessly at eaves level.
- The standard vertical windows are available as tilt only.
- For "tilt and turn" prices and options, contact the Keylite Sales Team.



• Keylite Vertical Bi-Lites are designed to complement the Keylite Roof Windows overhead, and are suited to any property.

Combine a vertical window along with your roof window.

Follow the steps below to choose your combination

- Decide if the system you require is a single, double or triple.
- Select your Roof Window(s) in size 04, 05, 06 choose from:
 - Integral Windows (pg 8)
 - Centre Pivot (pg 10)
 - White Finish (pg 12)
 - Top Hung (pg 14)

- Specify if your vertical window is: 600mm deep (tilt only available) or 950mm deep (tilt only or tilt and turn available)
- Flashing is included with the price of your vertical window so please specify your roof finish - slate or tile







(nominal) wxh mm	Single	Double	Triple
		PINE FINISH	
x = 600mm tilt only	VBL-T-600	DVBL-T-600	TVBL-T-600
x = 950mm tilt only	VBL-T-950	DVBL-T-950	TVBL-T-950
x = 950mm tilt+turn	VBL-TT-950	DVBL-TT-950	TVBL-TT-950
		WHITE FINISH	
x = 600mm tilt only	WF-VBL-T-600	WF-DVBL-T-600	WF-TVBL-T-600
x = 950mm tilt only	WF-VBL-T-950	WF-DVBL-T-950	WF-TVBL-T-950
x = 950mm tilt+turn	WF-VBL-TT-950	WF-DVBL-TT-950	WF-TVBL-TT-950

Toughened glass system. (28mm pane 'Low E' Argon Gas filled)

*Frames 18mm apart



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Vertical Bi-Lite Sizes and Dimensions

Length of Roof Window(s) (mm)	980, 1180, 1400
Height of Vertical Window(s) (mm)	600, 950
Width of Vertical Bi-Lites (mm)	
Single Double Triple	780, 940, 1140, 1340 1575 (combination of 2 No. 780 Windows) 2370 (combination of 3 No. 780 Windows)
Pitch	Min 20°, Max 55°

Flat Roof Apex System

Roof Windows



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Keylite Flat Roof Apex System (FRX) creates an enhanced stream of light into the room below.

System supplied complete with roof windows, insulated upstand and precision flashings.



Choose from the following combinations:

- Integral/Electric Integral
- White Finish
- Pine
- Conservation
- Electric Operation

Glazing Options:

- Thermal
- Hi Therm





		Single			Double		Triple			
Window Sizes	780x980	780x1180	780x1400	1570x980	1570x1180	1570x1400	2370x980	2370x1180	2370x1400	
Structural Opening Size	760x2115	760x2490	760x2900	1560x2115	1560x2490	1560x2900	2355x2115	2355x2490	2355x2900	
Keylite Thermal Product Code	FRX-CP-04-T	FRX-CP-05-T	FRX-CP-06-T	DFRX-CP-04-T	DFRX-CP-05-T	DFRX-CP-06-T	TFRX-CP-04-T	TFRX-CP-05-T	TFRX-CP-06-T	

Please Note: System supplied complete with roof windows, insulated upstand and precision flashings.

For further assistance please contact the Keylite Technical Team

Flat Roof System



Electric Operation p27

keylite.

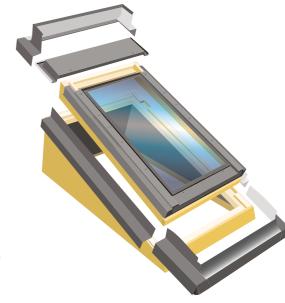
р8

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Roof Windows

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

The Keylite Flat Roof System (FRS) provides all the benefits of natural ventilation and daylight. All Roof Windows within the entire Keylite range can be integrated within a Flatroof System.

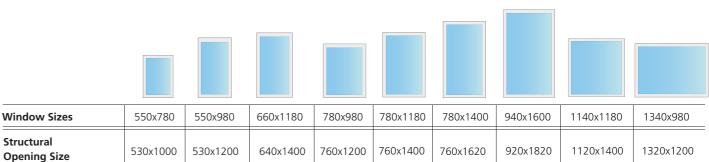


Available with Integral Blind System

The standard Keylite Flat Roof System consists of the following:

- An insulated timber upstand.
- A Keylite Centre Pivot Thermal Roof Window.
- FRS Flashings to integrate the window onto the timber upstand.





Keylite Thermal FRS-CP-01-T | FRS-CP-02-T | FRS-CP-03-T | FRS-CP-04-T | FRS-CP-05-T | FRS-CP-06-T | FRS-CP-07-T FRS-CP-09-T Product Code



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Combi Flat Roof System Roof Windows



ſ	1/
	0° - 15°

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• Often a flat roof leaves areas in a room where light cannot fully reach. With a Keylite FRS (Flat Roof System) you can allow light into these areas.

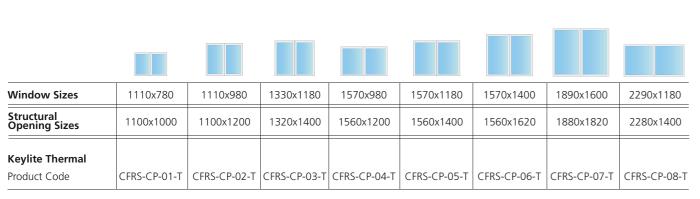
- Keylite Flat Roof System comes complete with a shaped, insulated wooden kerb and flashing kit.
- To maximise the amount of natural light entering the room, the front and back framing is angled.
- The system is also available with Keylite Electric Operation and Smoke Ventilation Systems.



Keylite Combi Flat Roof System is now available (18mm spacing between frames). Contact the Keylite Sales Team for more information.

Available with Integral Blind System

Additional Options	Product Code
Electric Operation System Standard Kit Luxury Kit Premium Kit	SEK1W LEK1W PEK1W
Smoke Ventilation System	SVK1W08 SVK1W09F SVK2W06
Window Restrictor	WR



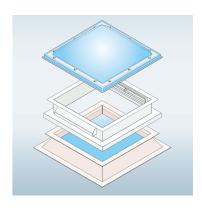
Keylite Thermal Toughened glass system. (28mm pane 'Low E' Argon Gas filled)

For further assistance please contact the Keylite Technical Team

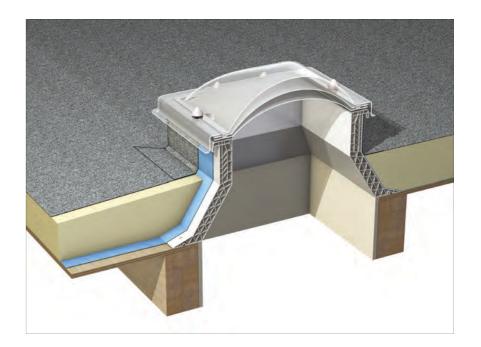
Flat Roof Dome Roof Windows



Keylite Flat Roof Domes (FRD) are thermoformed from 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.



- Triple skin polycarbonate (clear or frosted) and PVCu 300mm splayed upstand.
- U-Value of 1.3W/m²k.
- 10 year rooflight / 1 year accessories guarantee.
- Full range of ventilation, access, upstands etc...



Structural Opening Size			600x600	600x900	800x800	900x900	1000x1000	1200x1200	
Keylite	Fixed	Clear	FRD-S6	FRD-R69	FRD-S8	FRD-S9	FRD-S10	FRD-S12	
Product Code	de Fixed	rixed	Frosted	FRD-S6-FR	FRD-R69-FR	FRD-S8-FR	FRD-S9-FR	FRD-S10-FR	FRD-S12-FR
	Manual	Clear	FRD-S6-M	FRD-R69-M	FRD-S8-M	FRD-S9-M	FRD-S10-M	FRD-S12-M	
	Opening	Frosted	FRD-S6-FR-M	FRD-R69-FR-M	FRD-S8-FR-M	FRD-S9-FR-M	FRD-S10-FR-M	FRD-S12-FR-M	
	Electric Opening	Clear	FRD-S6-E	FRD-R69-E	FRD-S8-E	FRD-S9-E	FRD-S10-E	FRD-S12-E	
		Frosted	FRD-S6-FR-E	FRD-R69-FR-E	FRD-S8-FR-E	FRD-S9-FR-E	FRD-S10-FR-E	FRD-S12-FR-E	

Non standard sizes also available.

For further assistance please contact the Keylite Technical Team

Ridge Windows Roof Windows



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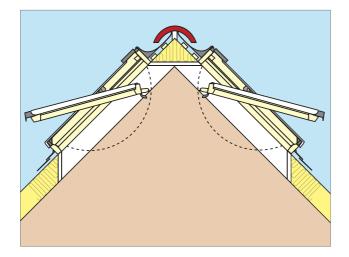
Keylite Ridge (RG) Roof Windows may be installed along the roof ridge to maximise light and space at the highest point of the pitched ceiling.



Available with Integral Blind System

- Keylite Ridge Roof Windows are ideal for both domestic and commercial applications, and are available for the following ranges: Centre Pivot, Top Hung, Conservation and White Finish Roof Windows all with the option of an Integral Blind.
- Usually installed in out-ofreach locations, these roof windows may be electrically operated by hand-held remote control or a wall-mounted switch.
- 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 opening without the sashes colliding.
- Ridge Windows that are positioned 280mm or greater below the ridge can be fitted using standard Keylite Flashings. Windows that are positioned less than 280mm will require Keylite Ridge Flashings. Please contact the Keylite technical team to determine the position of your windows.



Window Sizes 780x1180 780x1400 1660x1180 1660x1400 **Keylite Thermal** Product Code RG-CP-05-T RG-CP-06-T DRG-CP-05-T DRG-CP-06-T

Kevlite Thermal Toughened glass system Argon Gas filled)

NOTE: Windows that are 280mm or greater down from Standard Keylite Flashings

than 280mm will have to be fitted with the Keylite

2no. Centre Pivot roof windows and corresponding Flashings. Please specify Tile, Slate or Plain Tile Flashings wher placing your order. (Plain Tile = TRF)

for Top Hung and Conservation Windows

Electric Operation Roof Windows

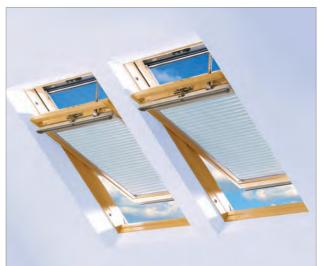
Where Keylite Roof Windows are installed in out of reach locations they can be opened with ease by using a Keylite Electric Operation Kit.



keylite







- Keylite Electric Operation Kits allow the opening of roof windows via a wall-mounted switch or by remote control.
- They may also be equipped with rain sensors.
- There are many options available to this system:
- Multiple window operation from one switch;
- Hand-held remote control operation;
- Rain sensor integration;
- Thermostatic control;
- Timer control;
- CO²

- To assist the customer, Keylite can factory-fit the electric motors to the windows at no extra cost.
- Please visit the Keylite website to view wiring diagrams.
- For multiple window operation and commercial applications (eg. schools) please contact the Keylite Technical Team for your quotation.
- Electric Integral Blind available with all Electric Operation Roof windows. (see page 8)

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Electric Operation Range	Product Code
	Single Window Kit
Standard Kit Includes Motor and Hard Wired Transformer Switch	SEK1W
Premium Kit Includes Motor, Remote Control, Plug-in Transformer and Rain Sensor	PEK1W

Available for all CP Roof Window sizes.

Smoke Ventilation Roof Windows



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Glazing OptionsRoof Windows

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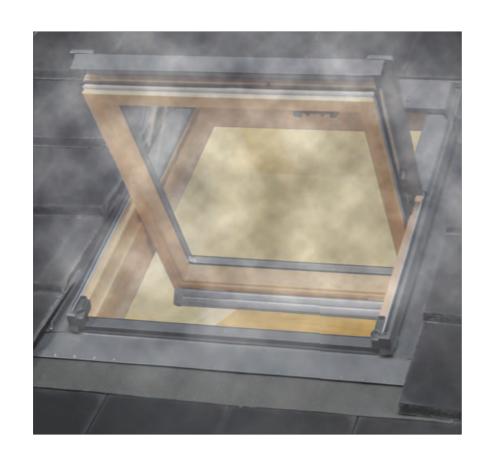
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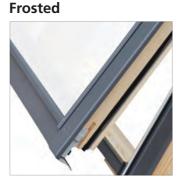
The Keylite Smoke Ventilation System (SVK) is available to open the Keylite Roof Windows in the event of a fire.

- The system is also provided with a 3-day battery back-up should the building's electrical system fail.
- This system integrates seamlessly with a building's fire alarm interface, or can operate independently as a stand alone system.
- Please visit the Keylite website to view wiring diagrams.



Bronze





Self Cleaning



 Keylite Roof Windows can be supplied with a wide range of glazing variants including thermal properties, tinted, frosted and self cleaning glass. For further glazing options please contact the Keylite Sales Teams.

Smoke Vent Kit SVK

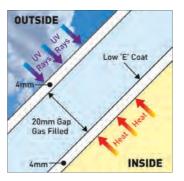
Kit includes motor(s), control panel, break glass, smoke sensor & 3 day battery back, up pack.
Roof Window & flashing not included.

To provide 1m² Smoke Ventilation the SVK should be added to a Keylite CP08 (1140 x 1180mm) window type and flashing.

To provide $1.5m^2$ Smoke Ventilation the SVK should be added to a Keylite CP10 (1340 x 1400mm) window type and flashing.

When SVK + window are ordered together the motor is factory fitted free of charge.

Commissioning service available.
Please contact the Keylite technical team for your quotation.



Thermal Glazing

- 4mm Toughened on Outer Pane
- 20mm Argon Gas Filled Cavity
- 4mm Float Inner Pane
- 'U' value double glazed unit 1.0 w/m2k

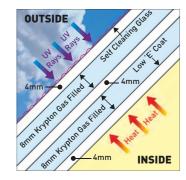
Note: In case of Integral Blind Window the Low 'E' Coating is on the inner surface of the outside pane. This has no detrimental effect on 'U' value.



Hi Therm Glazing

- Self Cleaning Glass on Outer Pane
- 4mm Toughened Outer Pane
- 18mm Argon Gas Filled Cavity
- 6mm Laminated Inner Pane
- 'U' value double glazed unit 1.0 w/m2k
- Ideal safety glazing for windows below 800mm from finish floor level or windows above head height.

Note: Hi Therm Glazing is not available with Integral Blind



Triple Glazing

- Self Cleaning Glass on Outer Pane
- 4mm Toughened Outer Pane
- 9mm Krypton Gas Filled Cavity
- 4mm Float Centre Pane
- 9mm Krypton Gas Filled Cavity
- 4mm Float Inner Pane
- 'U' value triple glazed unit 0.7 w/m2k
- Triple glazing offers a lower U value as well as better sound insulation.

Note: Triple Glazing is not available with Integral Blind

 Keylite Roof Windows are supplied with a toughened glazing system as standard.

All Hi Therm Glazing

windows use laminated glass which improves

sound reduction, safety

and a reduction in the

harmful effects of

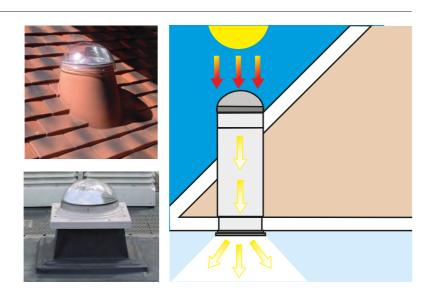
UV light.

Sun Lite™ Roof System



A Keylite Sun Lite (SL) brings natural daylight into areas where conventional roof windows cannot be used.

The highly reflective tube guides daylight from the roof dome to where it is required below. The Keylite Sun Lite is the perfect application for transporting light into areas that daylight cannot reach.



- The new Keylite Sun Lite:
 collects available daylight and directs it into the room below.
- Available with a 'flexible' or 'rigid' tunnel, it is designed to suit your exact requirements.
- Ideal for bathrooms, stairways and corridors.
- Reduces the need for artificial lighting.
- Precision flashings integrate seamlessly with all roofing materials.
- Easy installation.
- Flexible design makes installation around obstructions quick and easy.
- The highly reflective rigid metallised polyester tunnel helps transfer maximum daylight.

Dome Sizes	250mmø	350mmø	530mm ^ø
Sun Lite Flexi-System			
Product Code		SLF350	
Sun Lite Rigid System			
Product Code	SLR250	SLR350	SLR530

Note: When placing your order please specify Tile, Slate or Plain Tile Flashing.

If roof void is more than 2m please call the Keylite



Additional Options	Product Code
250mm 13 Watt Fluorescent Lamp	250SLF13
350mm 13 Watt Fluorescent Lamp	350SLF13
530mm ^ø 13 Watt Fluorescent Lamp	530SLF13
250mm ^ø 20 Watt Fluorescent Lamp	250SLF20
350mm ^ø 20 Watt Fluorescent Lamp	350SLF20
30mm	530SLF20
50mm ^ø Rigid Extension (600mm)	250SLER
350mm ^ø Rigid Extension (600mm)	350SLER
330mm ^ø Rigid Extension (600mm)	530SLER



The standard Keylite Sun Lite includes:

- Roof flashing
- Polycarbonate dome
- White ceiling diffuser.
- 1no. 2m Flexi tube or 2no. 600mm Rigid tubes.



Precision Flashings

Installation of the Keylite Flashing System is made easy by following our user friendly instructions. The success of any roof window depends on its resistance to penetration of wind and rain.

- Keylite Roof Windows have been subjected to extensive testing at the Centre for Sustainable Technologies at the University of Ulster.
- Keylite prefabricated roof flashings can integrate with virtually any roofing material overlapping harmoniously to provide a water tight seal around the window.



• One piece bottom apron
The unique one piece bottom
apron design improves aestheitic
finish and allows for easy

Tile: TRF Deep Til

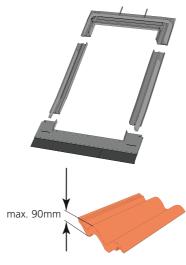
20° - 90°.

• Flashing to install single roof window with flat or profiled interlocking tiles should also be used for interlocking plain tile.

For roof pitches from

• Maximum profile 45mm.

Deep Tile: DTRF



• For roof pitches from 15° - 90°.

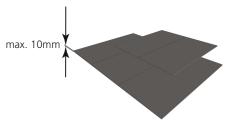
installation.

- Flashing for installing roof window with flat or profiled interlocking tiles.
- Maximum profile 90mm.
- Should also be used for interlocking slate and profile sheeting.

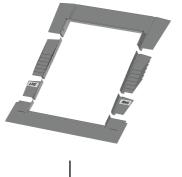
Slate: SRF



- For roof pitches from 15° 90°.
- Installation of a roof window with slate up to 10mm thick.
- Not to be used for interlocking slate.



Plain Tile: PTRF



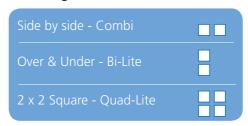
- For roof pitches from 25° 90°.
- Flashings for installing roof window with plain tiles.
- Maximum profile 15mm.
- Not to be used for interlocking plain tile.

Combination Flashings

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

- The standard distance between window frames when installed in any of the combinations is 100mm.
- For variations on this dimension and prices please contact the Keylite Sales Teams.

Flashing Combinations





 Additional Flashing arrangements are also available. Please contact the Keylite Sales Teams for further information.

Window Sizes	550x780	550x980	550x1180	660x1180	780x980	780x1180	780x1400	940x1400	940x1600	1140x1180	1340x980	1340x1400
Slate (8mm profile) Product Code	SRF01	SRF02	SRF01C	SRF03	SRF04	SRF05	SRF06	SRF07F	SRF07	SRF08	SRF09	SRF10
Tile (45mm profile) Product Code	TRF01	TRF02	TRF01C	TRF03	TRF04	TRF05	TRF06	TRF07F	TRF07	TRF08	TRF09	TRF10
Deep Tile (90mm profile) Product Code	DTRF01	DTRF02	DTRF01C	DTRF03	DTRF04	DTRF05	DTRF06	DTRF07F	DTRF07	DTRF08	DTRF09	DTRF10
Plain Tile (15mm profile) Product Code	PTRF01	PTRF02	PTRF01C	PTRF03	PTRF04	PTRF05	PTRF06	PTRF07F	PTRF07	PTRF08	PTRF09	PTRF10
Conservation Slate Product Code	CWSRF01	CWSRF02	CWSRF01C	CWSRF03	CWSRF04	CWSRF05	CWSRF06	CWSRF07F	CWSRF07	CWSRF08	CWSRF09	CWSRF10
Conservation Tile Product Code	CWTRF01	CWTRF02	CWTRF01C	CWTRF03	CWTRF04	CWTRF05	CWTRF06	CWTRF07F	CWTRF07	CWTRF08	CWTRF09	CWTRF10
Conservation Plain Tile Product Code	CWPTRF01	CWPTRF02	CWPTRF01C	CWPTRF03	CWPTRF04	CWPTRF05	CWPTRF06	CWPTRF07F	CWPTRF07	CWPTRF08	CWPTRF09	CWPTRF10
Combi Slate Product Code	CSRF01	CSRF02	CSRF01C	CSRF03	CSRF04	CSRF05	CSRF06	CSRF07F	CSRF07	CSRF08	CSRF09	CSRF10
Combi Tile (15-90mm profile) Product Code	CTRF01	CTRF02	CTRF01C	CTRF03	CTRF04	CTRF05	CTRF06	CTRF07F	CTRF07	CTRF08	CTRF09	CTRF10
Bi-lite Slate Product Code	BLSRF01	BLSRF02	BLSRF01C	BLSRF03	BLSRF04	BLSRF05	BLSRF06	BLSRF07F	BLSRF07	BLSRF08	BLSRF09	BLSRF10
Bi-lite Tile (15-90mm profile) Product Code	BLTRF01	BLTRF02	BLTRF01C	BLTRF03	BLTRF04	BLTRF05	BLTRF06	BLTRF07F	BLTRF07	BLTRF08	BLTRF09	BLTRF10
Quad-lite Slate Product Code	QLSRF01	QLSRF02	QLSRF01C	QLSRF03	QLSRF04	QLSRF05	QLSRF06	QLSRF07F	QLSRF07	QLSRF08	QLSRF09	QLSRF10
Quad-lite Tile (15-90mm profile) Product Code	QLTRF01	QLTRF02	QLTRF01C	QLTRF03	QLTRF04	QLTRF05	QLTRF06	QLTRF07F	QLTRF07	QLTRF08	QLTRF09	QLTRF10



Enhanced Installation

FELT COLLAR

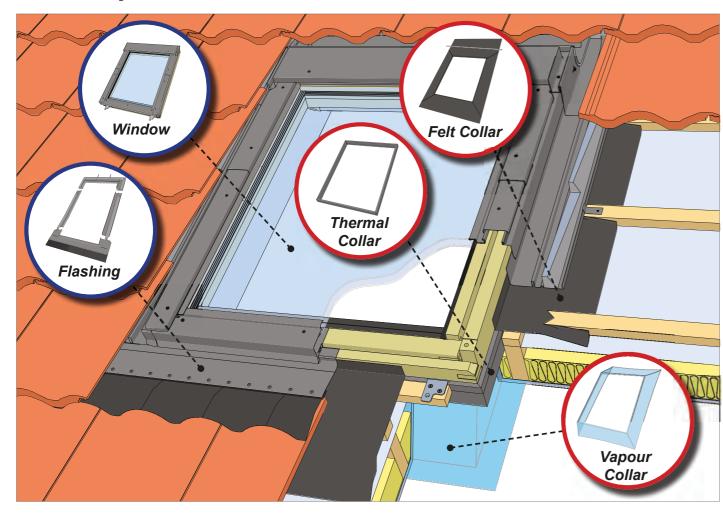
The NEW Keylite Felt Collar (FC) is manufactured from a flexible material that creates an impenetrable seal around your roof window and unites with the under felt of your roof to ensure a water tight seal.

THERMAL COLLAR

The NEW Keylite Thermal Collar (TC) provides a reinforced insulation around your roof Keylite roof window by eliminating the heat loss and helps eradicate cold bridging.

VAPOUR COLLAR

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



Window Sizes	550x780	550x980	660x1180	780x980	780x1180	780x1400	940x1600	1140x1180	1340x980	1340x1400
Felt Collar Product Code	FC-01	FC-02	FC-03	FC-04	FC-05	FC-06	FC-07	FC-08	FC-09	FC-10
Thermal Collar Product Code	TC-01	TC-02	TC-03	TC-04	TC-05	TC-06	TC-07	TC-08	TC-09	TC-10
Vapour Collar Product Code	VC-01	VC-02	VC-03	VC-04	VC-05	VC-06	VC-07	VC-08	VC-09	VC-10
Installation Package Includes felt collar, thermal collar and vapour collar Product Code	IN-PK-01	IN-PK-02	IN-PK-03	IN-PK-04	IN-PK-05	IN-PK-06	IN-PK-07	IN-PK-08	IN-PK-09	IN-PK-10

Accessories



Security LockA Keylite security lock can be fitted for added security.



Opening Pole (Blinds Control)
Manually control your window and blind with a telescopic opening pole. The telescopic pole is available in 2m and 3m lengths. Only available for Blackout Blinds.



RestrictorFor added safety a Keylite opening restrictor is available.



Integral Blind Opening Pole
Manually control your integral blind with
a 1m long opening pole.

Order your blinds & accessories online:

www.keyliteblinds.com



Visit us online for:

- blackout blinds
- diffused blinds
- accessories
- free swatch service
- colour and fabrics



Blinds Keylite Collection

Refine light and create atmosphere with our specially designed blinds. Control, block, diffuse and soften daylight for every mood and every space at home.

- Genuine Keylite branded product.
- Aluminium side rails for total 100% blackout.
- Keylite 3 year Guarantee as standard.
- Roller cover prevents fading of coloured fabrics.
- Thermal benefits with verified heat loss savings from at least 20% heat loss reduction (BBA tested).



Blind Selection



Blackout Blinds Provide blackout from direct sunlight, perfect for a great night's sleep



Diffused Blinds Provide privacy and control of sunlight.

Free Samples



We can send you a maximum of three swatches in the fabrics of your choice to help you with

To order samples or apply for a free quotation, please visit www.keyliteblinds.com

How to order

Go online and visit www.keyliteblinds.com or alternatively contact your regional office.



Locate the serial number on the silver identification card, under the ventilation handle (eg 0410 12345).







Purchase your Keylite blinds online and receive your 10% discount at www.keyliteblinds.com Alternatively, contact your regional office.

Colours & Textures

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





Blackout: 0649 Thermal Dimout: 0649T



Daffodil Yellow Blackout: 0421 Thermal Dimout: 0421T



Golden Sand Blackout: 0653 Thermal Dimout: 0653T



Blackout: 0424 Thermal Dimout: 0424T



Flame Red Blackout: 0117 Thermal Dimout: 0117T



Dimout: 918338-106



Sweet Rose Dimout: 0113T



Gentle Lavender



Jazzberry Purple Blackout: 914244-707 Dimout: 918338-707



Midnight Blue Blackout: 0224 Thermal Dimout: 0224T



Electric Blue Blackout: 0223 Thermal Dimout: 0223T

Rich Chestnut

Dimout: 0655T

Blackout: 0655 Thermal





Luscious Lime

Blackout: 914244-316 Dimout: 918338-324

Canary Yellow Blackout: 914244-423 Dimout: 918338-421



Autumn Illusion



Blackout: 0519 Thermal Dimout: 0519T



37



your purchase decision.

Refine light and create

Blackout: 0008 Thermal Dimout: 0008T



Sugar Pink Blackout: 914244-119



Blackout: 914244-223 Dimout: 918338-228



Jet Black Blackout: 0009 Thermal Dimout: 0009T



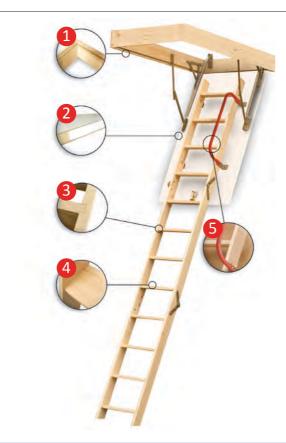
Summer Stripe Dimout: 100001-0001

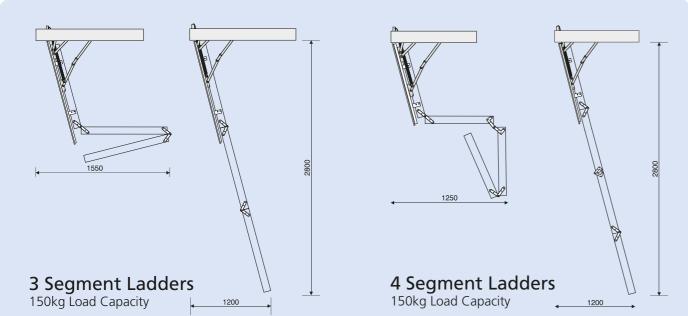
Dimout: 100001-0003

Loft Ladder

Features:

- 1 Continuous seal around trap door reduces heat loss
- 2 White 32mm Thick Insulated Trapdoor
- 3 Dovetail Joints for added durability
- 4 Slip resistant treads
- 6 Pre-fitted Handrail as Standard
- 6 Trap door fully recessed into frame flush with ceiling
- 7 Fully assembled and easy to install
- 8 U-value 1.23w/m2K*
- 9 Recessed locking mechanism





Ladder Sizes	550x1200	600x1200	700x1200	550x900	600x900	700x900
Product Code	KYL5501200	KYL6001200	KYL7001200	KYL550900	KYL600900	KYL700900

^{*}Determined by Calculation



Keylite Roof Window Range Product codes & sizes

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 within the Keylite range.

550	660	780	940	1140	1340	
O1 CP ICP FRS CW CP ICW CP WF	O3A CP CW FRS WF	O4A CP CW FRS WF	O7A CP CW FRS WF	08A CP CW FRS WF	09A CP CW FRS WF	780
02 FRS CP CWTH TH WF CWCP ITH ICWTH ICWCP ICP	O3B CP TH CW FRS WF	O4 CP TH ITH CW ICP FRS ICW WF	O7B CP TH CW FRS WF	O8B CP TH CWTH CW FRS WF	O9 ICW CP WF TH ITH CWTH ICP FRS CW	980
O1C CP TH CWCP CWTH FRS WF	CP ICP TH FRS FE CWCP CWTH CWWF ITH IFE ICW ICWCP ICWFE WF	O5 CP ICP TH FE FRS IFE ITH CWTH CWCP ICWTH ICWCP WF CWFE	O7C CP TH CW FRS WF	O8 CP ICP TH FE FRS IFE ITH CWTH CWCP ICWTH ICWCP WF CWFE	O9C CP TH CWCP FRS WF	1180
O1F CP TH CWCP FRS WF	O3F CP TH CW FRS WF	OG CP ICP TH FE CWCP CWTH FRS IFE ITH ICWTH ICWCP WF CWFE	O7F CP TH CW FRS WF	O8F CP TH CW FRS WF	10 CP TH CW FRS WF	1400
O1G CP TH CW FRS WF	O3G CP TH CW FRS WF	O4G CP TH CW FRS WF	07 CP ICP TH FE FRS IFE ITH CWCP ICWCP ICWTH CWTH WF CWFE	08G CP TH CW FRS WF	09G CP FRS WF	1600



Standard Size Roof Window range

Non-Standard Size Roof Window range

CP Centre Pivot

ICP Integral Blind Centre Pivot

 $\mathbf{TH} \; \mathsf{Top} \; \mathsf{Hung}$

ITH Integral Blind Top Hung **FE** Fire Escape

IFE Integral Blind Fire Escape

CW CP Conservation Window Centre Pivot

CW TH Conservation Window Top Hung **CW FE** Conservation Window Fire Escape

ICW CP Integral Blind Conservation Window Centre Pivot

ICW TH Integral Blind Conservation Window Top Hung FRS Flat Roof System

WF White Finish

NOTE: White Finish and Glazing Option are available for the entire Roof Window range. Glazing Option is not available with Integral Blind.





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