

SDB | Rooflight Range

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- Rooflight Range 2019 -

SDB | ALUMINIUM
DOOR
EMPORIUM

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SDB Aluminium

- About us -

Situated in Surrey, SDB is an aluminium joinery specialist and has been supplying and installing market leading aluminium windows and doors for over a decade.

SDB are a specialist in design and installation of full aluminium thermally broken Rooflights / Skylights and Lantern Rooflights.

We offer a wide variety of standard designs such as Frameless / Double Hipped / Pyramid / Octagonal / Pyramid Lantern Lights, Mono Pitched and non-standard bespoke style Rooflights.

5 Frameless Flat Rooflight



This is a unique flat Rooflight system that is ultra slim and aesthetically pleasing. It's contemporary style suits both a modern and period building to achieve a great look wherever it is situated.

Performance of our Rooflight is industry leading in U values and weather durability which has been tested to make sure the product surpasses all current regulations and will stand the test of time.

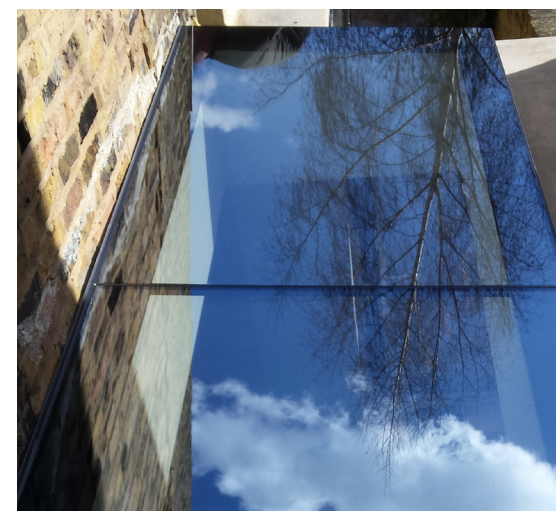
All our Rooflights are to be pitched at a minimum of 5 degrees as an industry standard to ensure minimal pooling on the Rooflight.



We only use top specification glass structurally calculated by our glass engineers to ensure safety and longevity of our products.

The overall U value of the Rooflight is 1.6 using a double glazed unit of 1.0. All of our Rooflights are hand made by highly trained staff who implement strict manufacturing guidelines and quality control to make sure the first is as good as the last.

- Thermally broken aluminium
- Solar Control Self Cleaning Glass
- 48mm overhang for a better weather tight seal
- Available in Anthracite Grey RAL 7016m & Jet Black 9005m
- Extruded frame can also accommodate **Walk On Glass**
- Glass from 1.0 U value to 0.2
- Double Glazed or Triple Glazed available
- 1 pane or Multipane option available



Lead time 14-16 working days

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Frameless Roof Lantern



The Ultra-modern Pyramid is one of the slimmest designs on the market today, providing more light transmittance than any other pyramid on the market.

Traditionally, other companies use bars which makes them bulky and obtrusive and U-values are also effected making ours more efficient and aesthetically pleasing.

Consisting of glass to glass joins with thermal foam barrier using a glass of just 1.0 U value the product will keep you warm even in the harshest of conditions.



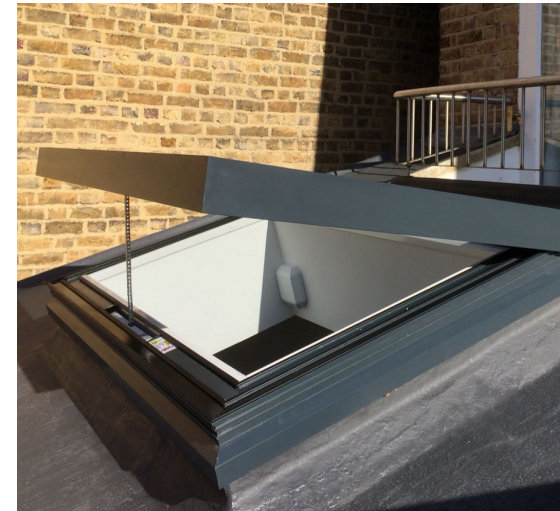
- Thermally broken aluminium
- Solar Control Toughened Glass
- 23mm overhang for a better weather tight seal
- Available in Anthracite Grey RAL 7016m & Jet Black 9005m
- Structural glass to glass joins for the 'frameless' design
- Glass from 1.0 U value to 0.2
- Supplied fully bonded ready to install onto timber upstand
- Lantern extrusion pitched at 40 degrees
- Maximum Lantern size 1500 x 3000mm
- Maximum Pyramid size 2000 x 2000mm
- Also available as on [Opening Lantern](#) (page 9)

Lead time 14-16 working days



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Electric Opening Rooflight



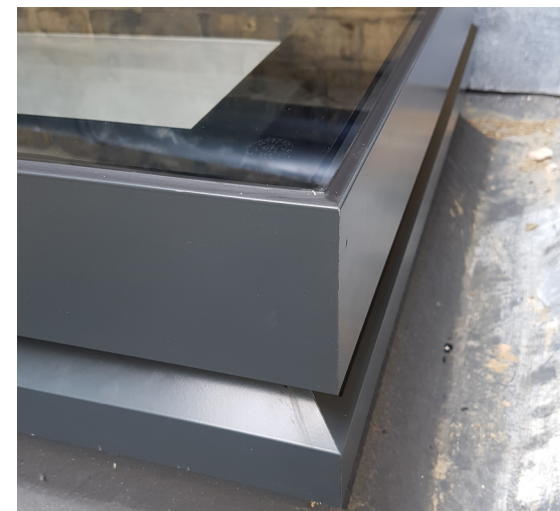
The Frameless Opening Rooflight boasts market leading U-values along with industry leading water tightness using a triple seal gasket system.

A first of its kind which is fully frameless internally, allowing more sky and less frame, and externally keeping framework to a minimum to achieve the slimline appearance which aesthetically compliments the range of our fixed Rooflights.

As usual, our Opening Rooflight comes with Solar Reflective Self-Cleaning Glass as standard with a glass U-value of just 1.0, this is unrivalled in its design and performance.



- Thermally broken aluminium
- Solar Control Self Cleaning Glass
- Electric Opening of 400mm
- Includes wireless remote (rocker switch also available)
- Additional sensors available on request
- Glass from 1.0 U value to 0.2
- Available in Anthracite Grey RAL 7016m and Jet Black 9005m, dual colour also available on request
- Motor quantity dependant on size
- Maximum size 1500 x 3200mm with a quadruple motor system



Lead time 3-4 weeks

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Manual Opening Rooflight



The Frameless Opening Rooflight boasts market leading U-values along with industry leading water tightness using a triple seal gasket system.

A first of its kind which is fully frameless internally, allowing more sky and less frame, and externally keeping framework to a minimum to achieve the slimline appearance which aesthetically compliments the range of our fixed Rooflights.

As usual, our Opening Rooflight comes with Solar Reflective Self-Cleaning Glass as standard with a glass U-value of just 1.0, this is unrivalled in its design and performance.

- Thermally broken aluminium
- Solar Control Self Cleaning Glass
- Glass from 1.0 U value to 0.2
- Triple seal gasket system
- Available in Anthracite Grey RAL 7016m and Jet Black 9005m, dual colour also available on request

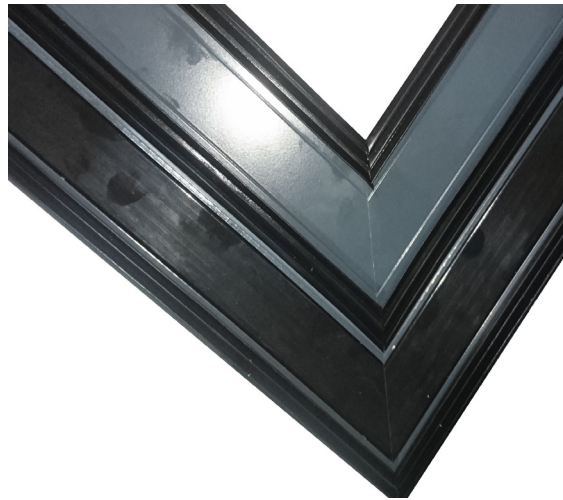
Maintenance Hatch

- 90 Degree opening
- V7 Security Latches
- Gas Strut Assisted
- Stainless Steel T Handle
- Maximum size 1000 x 1200mm

Ventilation Hatch

- 300mm Opening
- Includes chrome winder & extension pole
- Stainless Steel T Handle
- Maximum size 1200 x 1200mm

Lead time 3 weeks



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Integrated Balustrade



This is a revolutionary new design of fully integrated frameless glass balustrade system which is thermally broken and is fully integrated to fit bi-fold, sliding, french doors and tilt and turn window systems.

It has been tested to BS6180 and surpassed current regulations.

This will be a choice for architects and for people who have specific design requirements, not to mention this has never been achieved in the industry until now using 16.8mm laminated glass with the very latest laminate technology.



- Thermally broken aluminium
- New glass laminate for strength
- Finished in a tough and long lasting polyester powder coated paint
- Available in Slate Grey RAL 7015m, Anthracite Grey RAL 7016m and White RAL 9910m
- 100% clear glass
- 23% thinner glass than conventional glass balustrades
- Fully tested product
- No top or bottom rails obstructing the view
- System fixed into the main structure of the building
- Height is 1100mm to comply with building regulations
- Maximum width is 2500mm
- Glass spec 16.8mm Soteria Glass

Lead time 3 weeks



10 Bespoke Designs



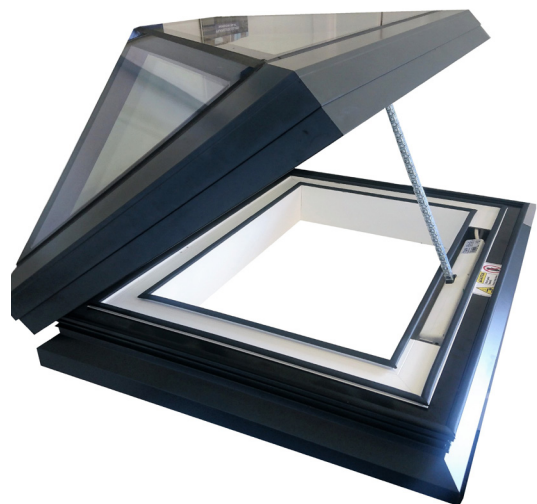
Up & Over Ridgelight

Manufactured with our Thermally Broken Aluminium and sleek glass to glass joins, this is the perfect addition when there is a ridge to work around.



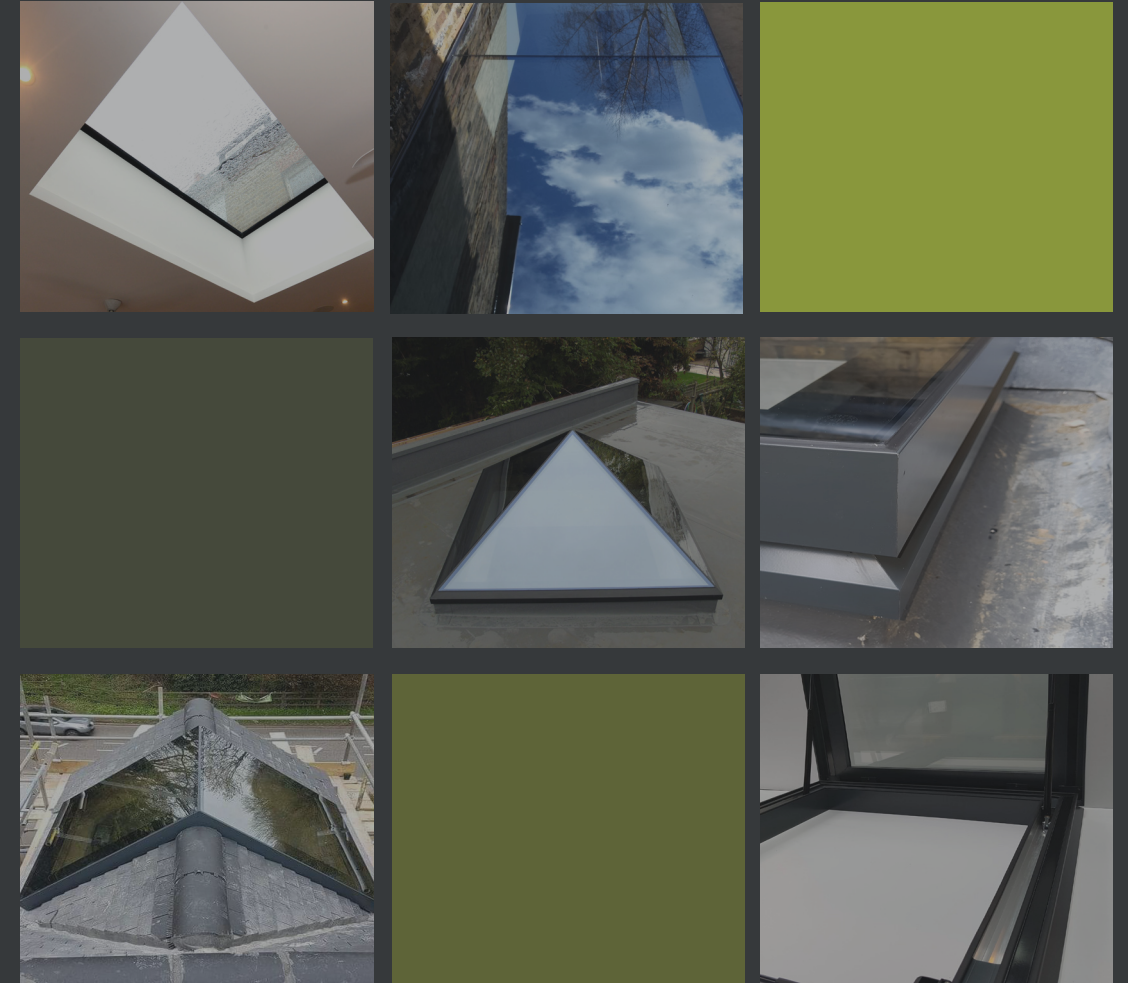
Frameless Glass Box

The Frameless Glass Box can be retro fitted into existed openings. Fully integrated into the building making a feature of any location it is situated in.



Opening Roof Lantern

Taking the best of one product and integrating it into another, this is one of a kind boasting the slimmest sight lines in the market.



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Opening Times
Mon - Fri: 9.00am to 5.00pm
Sat: 9.00am to 5.00pm