

Lantern Rooflight System

bringing **light** into living





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Our modern and contemporary designed Lantern Rooflight System has been carefully created to bring a touch of elegance into any home. Perfect for enabling you to bring the outside inside, flooding your living space with natural light into every corner of your room.

Enjoy the warmth of the sun or simply gaze up at the stars at night. It's time to open up your mind and home to a brighter way of living all year round. Enhance your home and add value to your property with a stylish finishing touch.

Kestrel Aluminium Systems has been designing quality architectural products that enhance living spaces since 1989 with the customer remaining at the heart of everything we do.

Our Lantern Rooflight System has been designed specifically for you, by you.

Stylish but practical our Lantern Rooflight System is designed to meet the needs of the modern home using environmentally friendly materials delivering superior aesthetics creating crisp clean lines.

Once installed the secure lantern rooflight maximises natural light providing an elegant appeal to any home, orangery or extension whilst enhancing your lifestyle. Wherever it is installed you most certainly will not be disappointed.

Lantern Rooflight System

This innovative and practical lantern rooflight has been designed to be fabricator friendly with the absence of compound mitre cuts as a result of the fixed pitches. The thermally efficient system has been created to be aesthetically pleasing with fuss-free low line ridges and round edged glazing bars creating a softer and contemporary appearance. So whatever your needs you are sure to find the perfect lighting solution with our uniquely created lantern rooflight system.

Eaves Corner Jointing

Corner joints are performed with mechanical cleats which with the aid of punch tooling provide a strong, neat and secure joint to each of the corners of the lantern rooflight. The jointing system makes site assembly possible meaning transportation and manual handling of the materials onto the roof become easier.



Render Stop

The eaves profile has been designed with a render stop, allowing internal finishes to be brought up to the underside of the lantern rooflight providing a neat slick finish. By increasing the glazing area it creates a lighter feel to the lantern rooflight from inside.



Profile Cut Outs

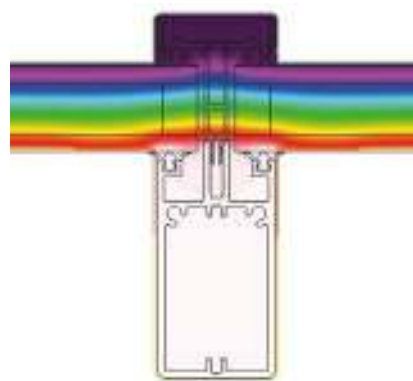
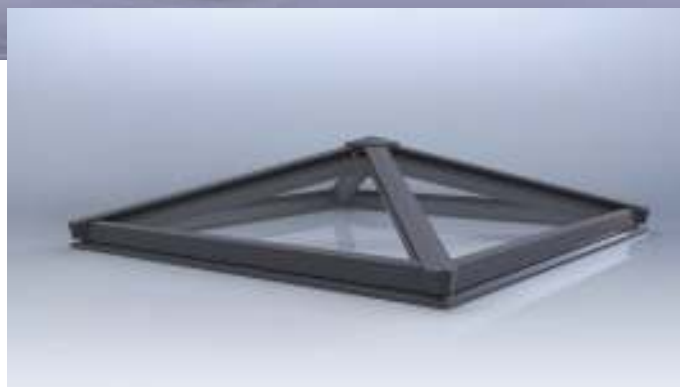
The hip bars and glazing bars are supplied pre-machined to fit neatly against the eaves profiles. This means that the fabricator only has one cut to achieve the correct bar length before assembling each hip/glazing bar subsequently cutting down on fabrication time.





Features:

- Fabricator friendly - easily assembled onsite, easily transportable.
- Fixed 20 degree pitch resulting in profiles being designed to eliminate compound mitre cuts.
- All cuts are square or single raked cut including hip and jack bars.
- Thermally efficient broken eaves ridges and bars.
- Will accept 24mm, 28mm or 32mm insulated glazing units.
- Eaves profile design with render stop.
- Mechanical jointing – eaves corner joints.
- Choice of cills from our residential range to suit upstand thickness.
- Pre-machined (laser cut) glazing bars and hip bars at eaves position for ease of manufacture (available in stock lengths if required).
- Rooflight span of 3.7m between internal upstands with pre-machined stock lengths.
- Slimline 40mm wide glazing bars.
- Radiused profiles to create 'soft line' feel.
- Dual colour powder coating available.





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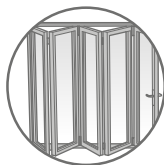
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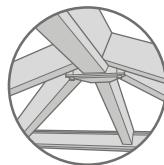
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WINDOWS



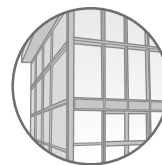
DOORS



ROOFING



SHOPFRONT



CURTAIN WALL

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