



stylish, contemporary performance



A BETTER LANTERN ROOF

The purpose designed Stratus aluminium lantern roof system is discreet yet stylish. Stratus allows light to flood into your home's interior, the ideal modern lantern solution, coupling sleek contemporary looks with truly outstanding performance.

Designed from the ground up around an innovative thermally broken system, it provides excellent thermal performance - keeping cool in the summer and warm in the winter - while delivering the architectural refinement you'd expect of a high end aluminium lantern system.

Whether you are building a new kitchen-diner extension or replacing an existing lantern roof, Stratus will help redefine your home, creating light and airy spaces for you to enjoy.



CREATE LIGHT, AIRY SPACES

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Thermal break technology ensures that Stratus is warm in the winter and cool in the summer. Every element of the lantern has an ultra-low conductive element that separates the inner and outer aluminium skin, helping keep heat transfer down, and your heating bills low.

INNOVATIVE FULLY THERMALLY BROKEN LANTERN ROOF



533x

Polyamide nylon, glass composite thermal breaks are 533 times more thermally efficient than aluminium!

up to
+65%

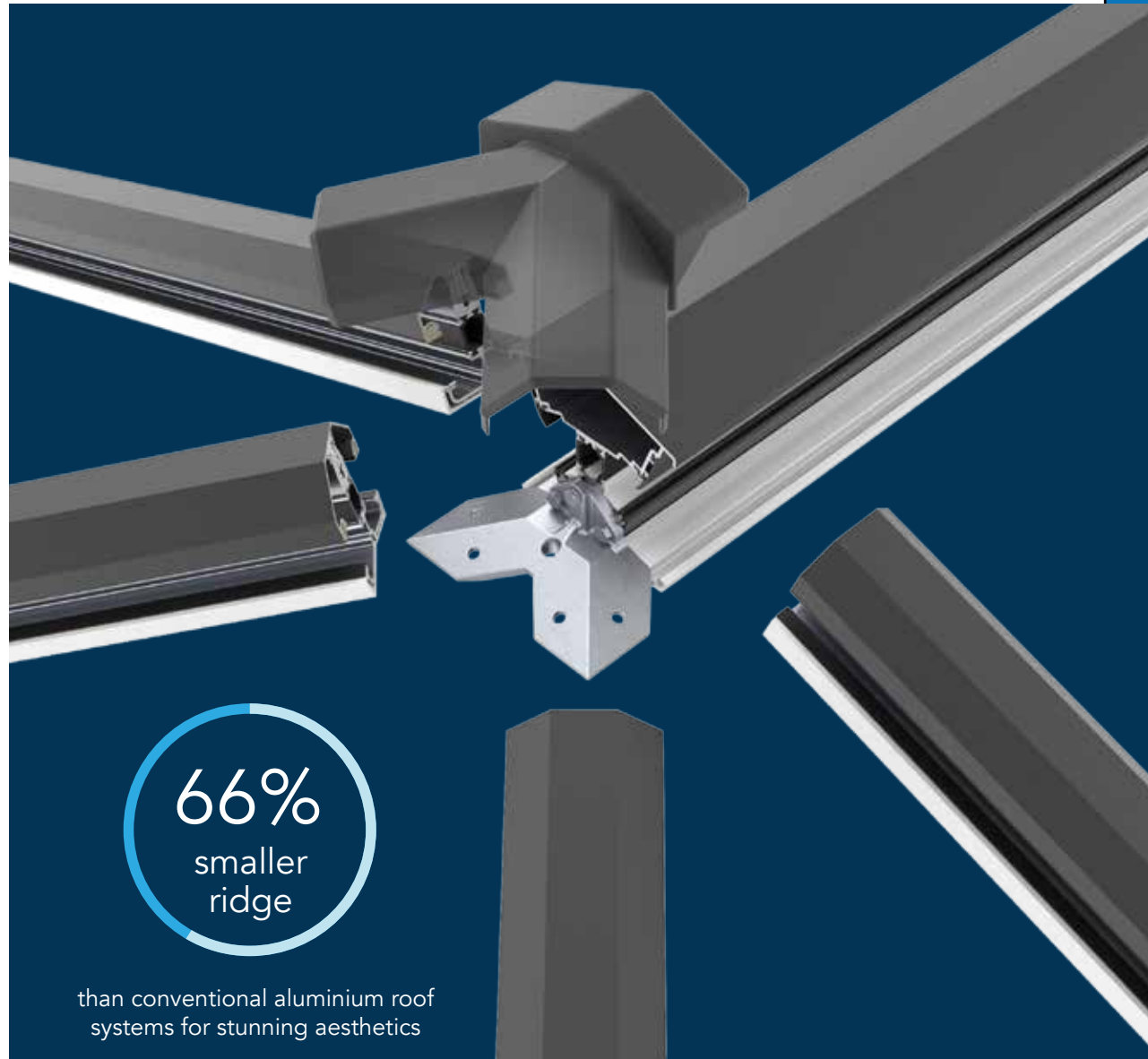
more thermally efficient than conventional aluminium roof systems



SIMPLY BUILT BETTER

Every element of the Stratus Thermal Lantern Roof has been designed to be exceptional. From the low profile 20° pitch that allows us to use purpose designed cappings that keep sightlines to a minimum - and your view of the sky maximised - to the discreet black finish of our perimeter beam, that ensures if you view the lantern from above all you'll see is glass and a discreet shadow line.

Stratus is high-quality British engineering at its best.



66%
smaller
ridge

than conventional aluminium roof systems for stunning aesthetics

PRECISION ENGINEERED QUALITY





Contemporary design



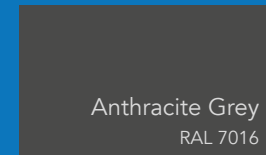
2 way design

DESIGN AND COLOUR OPTIONS

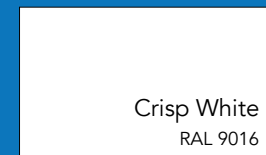
Available in 2-way, 3-way or contemporary design models with sizes up to 3m x 6m, this high end, high performance lantern roof is ideal for modern living. Stratus is ideal for fresh, bright interiors that want to be opened up and bathed in light.

Stratus comes in a choice of 2 hard-wearing exterior powder coated finishes, with a white interior finish.

For the ultimate in minimalism, the innovative contemporary style supports the ridge solely by the hip rafters, for an ultra slim, clean and modern look.



Anthracite Grey
RAL 7016

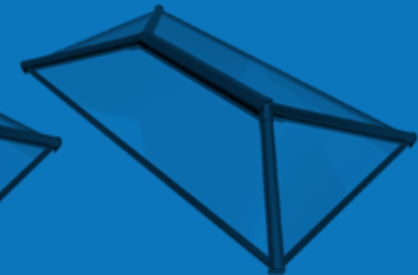
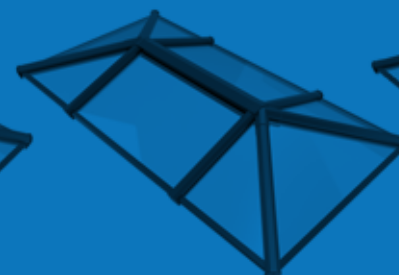
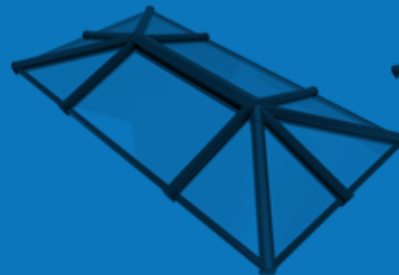


Crisp White
RAL 9016

3 way design
Max 3000mm x 6000mm

2 way design
Max 1500mm x 6000mm

Contemporary design
Max 1500mm x 3000mm



VERSATILE CONFIGURATIONS

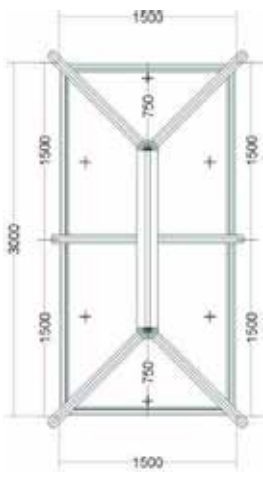
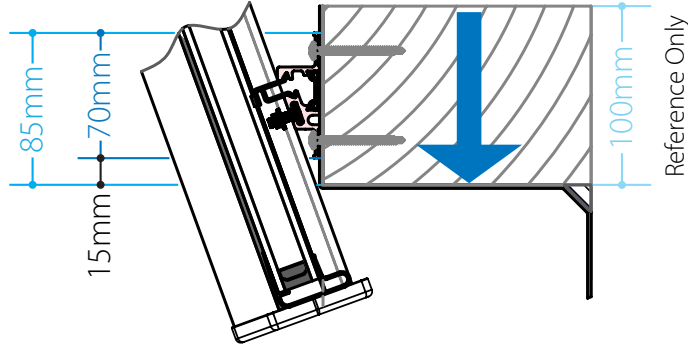


Conservatory Training

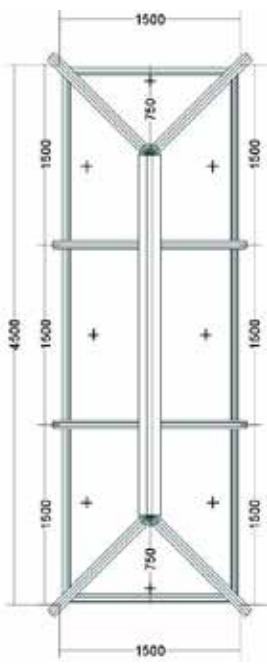
Stratus Lantern Roof - Design Guide

The guidelines for designing Stratus Lantern Roofs are as follows:

1. Fixed pitch of 20° to all sections
2. All external caps are aluminium in either White or Grey finish (internal is always White PVC-U)
3. 24mm glazing only
4. Maximum and standard rafter spacing is 1500mm with a 31mm clearance required where glazing bar meets the rafter end (see layout 2x4, symbol *)
5. No jack rafters
6. Minimum ridge length is 140mm
7. Maximum sizes will depend on rafter layout as shown
8. Sizes relate to external face of timber support as indicated by the blue arrow shown below
9. No roof vents or tiebars



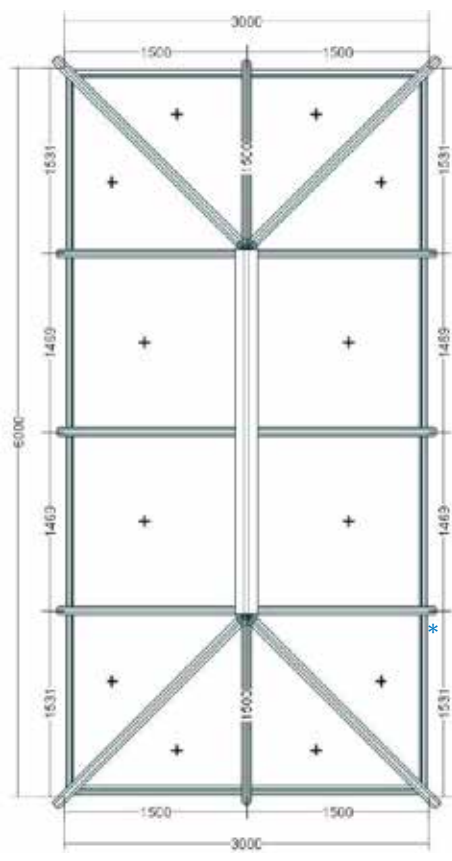
Layout: 1 x 2
MAX 1500mm x 3000mm



Layout: 1 x 3
MAX 1500mm x 4500mm



Layout: 1 x 4
MAX 1500mm x 6000mm



Layout: 2 x 4
MAX 3000mm x 6000mm



THE EVOLUTION
OF THE ALUMINIUM
LANTERN ROOF

10 YEAR GUARANTEE
AS STANDARD



UK designed and
manufactured



No.1 for choice • No.1 for colour

*We reserve the right to alter specifications and descriptions without prior notice as part of our policy of continuous development. E&OE.
Data is based on comparisons with the Global conservatory roof system.*

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