Thermal Aluminium Lantern



Easy fit glass fibre reinforced ridgeLOCK

UV resistant thermal end caps

PVCu undercladdings Prevent cold creep from outside to in

Thermal rider rail Fully thermally sleeved



UV resistant thermal internal cap No visible fixings, small and neat

Thermal clips

Isolating polymer and an air gap creates a thermal barrier on each rafter and the ridge High performance gaskets

Thermal undercladding Provides a thermal break at the ridge

You will need to follow the below specification in regards to glass U-Value in order to pass building regulations. Please refer to the Thermal Design Guide for a confirmed U-Value of each product.

- If your lantern is less than 750mm (w) 0.9 U-Value or less glass is required.
- If your lantern is between 750mm to 1000mm (w) – At least 1.0 U-Value glass is required.
- If your lantern is larger than 1000mm (w) At least 1.2 U-Value glass is required.



NEW Aluminium NEW Alumisuite

High quality at low prices



Simple, Stylish Roof Lanterns



Natural light, neat design

A Wendland roof lantern provides a stunning focal point for any kitchen, living room or dining room. Designed to draw plenty of daylight into your room with its 20° pitch, a Wendland lantern makes your new room bright and airy. Thanks to a strong ridge the Wendland lantern has less bars than other lanterns and with a host of clip-on features there are no visible fixings. Put simply, this means that the lantern looks both neat and stylish.

Wendland lanterns are packed with thermal features to avoid condensation build-up. From the thermal rider rail to the thermal clips, these features combine to ensure excellent performance, especially important in a kitchen where heat levels can change quickly.

Made to measure, the lanterns are perfect for any flat roof extension or orangery and are available as standard aluminium or PVCu in grey, white, black or in any RAL colour. Available in rectangle and square.

Clip-on features – fast to fit

RidgeLOCK - perfect fit every time



High quality at low prices

Fitter friendly

Wendland roof lanterns are designed to be easy and fast to fit so you can move in to your new room quickly reassured by the high quality of a Wendland lantern.

- Unique pre-assembled ridgeLOCK system
- Clip-on ridge end covers
- Pre-fitted thermal clips
- Easy-fit clip-on capping

Less bars than

other lanterns

No visible

fixings

3500 4000

Key:

Finish

Feature

Light tr Solar re U-Valu Self cle UV pro Toughe Argon f Warm e Special Guaran

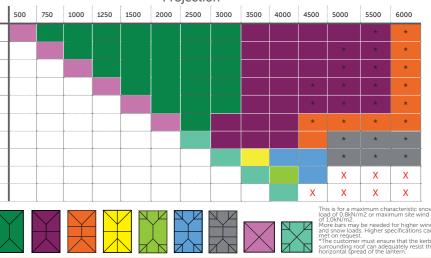
High thermal

performance



Your own space

Lantern Design: Wendland lanterns are made to measure and supplied with the least number of rafters as shown below. Projection



Material: Choose from aluminium or PVCu lantern. Colour: Standard colours: black, grey or white internal, external finish or available in any RAL colour.

Grey	White	Black	Any RAL
RAL 7016	RAL 9016	RAL 9005	Colour

Glass: Choose either blue or neutral Wendland Glass.

re l	Blue	Neutral
ransmission: % of light transmitted through the glass		45%
ejection: The proportion of the sun's heat that is rejected		60%
le	1.2	1.2
eaning	\checkmark	\checkmark
otection: % of suns UV rays that are rejected		78%
ened	\checkmark	\checkmark
filled cavity	\checkmark	\checkmark
edge spacer	\checkmark	\checkmark
list roof glass	\checkmark	\checkmark
nteed for 10 years	\checkmark	\checkmark

Wendland lanterns can also be supplied unglazed if you would prefer to choose a different type of glass.



Neutral

Blue