

**Prior Products** Limited

High performance gaskets

Thermal undercladding Provides a thermalbreakattheridge

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
- If your lantern is larger than 1000mm (w)
- At least 1.2 U-Value glass is required.

gap creates a thermal barrier

on each rafter and the ridge



Simple, Stylish Roof Lanterns

Thermal rider rail

Fully thermally sleeved



## Natural light, neat design

AWendland 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

Simple neat design

## 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





## Your own space

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

1250 1500 2000 2500 3000



Choose from aluminium or PVCu lantern. Colour: Standard colours:

grey or white internal, external finish or available in any RAL colour.

Grey White RAL7016 **RAL 9016** 

Black



Glass: Choose either blue or neutral Wendland Glass.

Feature	Blue	Neuti
Light transmission: % of light transmitted through the glass	42%	45%
Solar rejection: Theproportion of the sun's heat that is rejected	d 60%	60%
U-Value	1.2	1.2
Self cleaning	<b>~</b>	<b>✓</b>
UV protection: %ofsunsUV rays that are rejected	83%	78%
Toughened	<b>✓</b>	<b>✓</b>
Argon filled cavity	<b>✓</b>	<b>✓</b>
Warm edge spacer	<b>✓</b>	<b>✓</b>
Specialist roof glass	<b>~</b>	<b>~</b>
Guaranteed for 10 years		

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





The best quality at low prices