## **PVCu Lantern**

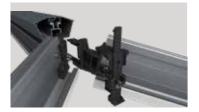


Thermal undercladding Provides a thermal break at the ridge High performance gaskets

Thermal clips Isolating polymer and an air gap creates a thermal barrier on the ridge



Chambered PVCu top caps



Easy fit glass fibre reinforced ridgeLOCK



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.

#### High quality at low prices





# PVCu 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 guickly.

Made to measure, the lanterns are perfect for any flat roof extension or orangery and are available as standard aluminium (grey, white or black) or PVCu (grey, white or 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 cappings

Less bars than

other lanterns

No visible

fixings



## 3500 4000

3000

500

750

1000

1250

1500 2000 2500

Кеу:

Finish

U-Valu Light T

G-Valu UV Pro Rejecti Colou



High thermal

#### Your own space

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



Projection 1000 1250 1500 2000 2500 3000 3500 4000 4500 5000 500 750 5500 6000 \* \* X X Х Х х Х This is for a maxi

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



Glazing: Wendland lanterns can also be supplied either blue or neutral glass or unglazed if you would prefer to choose a different type of glass.

	Std Blue	Std Neutral	Blue 4S	Neutral 4S	High Quality Glass Units
_					Toughened to BS EN 12150-1
ue	1.2	1.2	1.0	1.0	Manufactured to BE EN 1279-2
Transmission	56%	44%	48%	38%	10 year guarantee
ue/Solar Gain	46%	43%	33%	30%	Cavity Fill
otection/ tion	90%	79%	92%	85%	Warm Edge
ır tint	Blue	Neutral	Blue	Neutral	24mm* (4-16-4)
					Glare reduction *except clear glass options
	Blue	The	/	Neutral	

