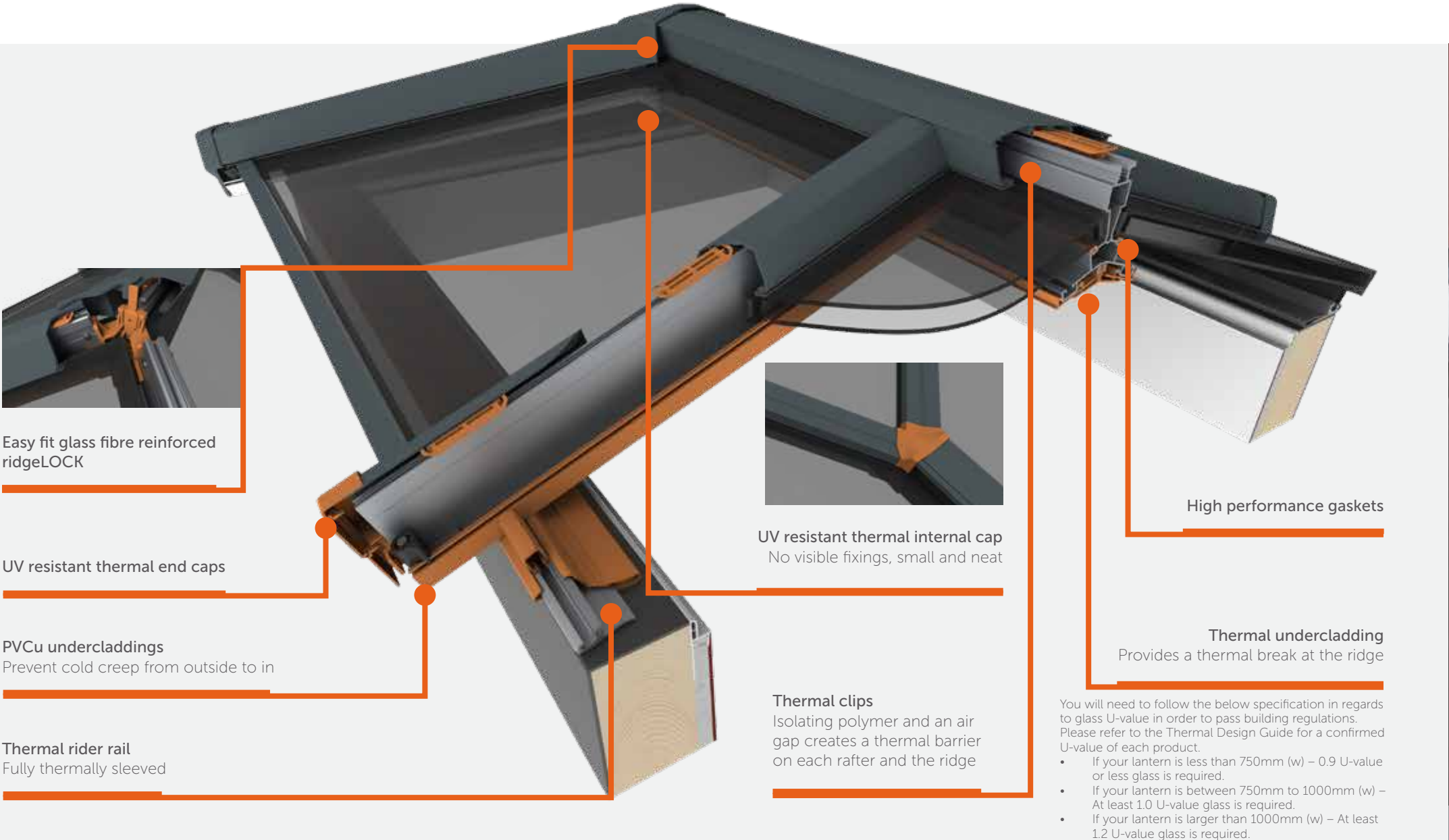


Thermal Aluminium Lantern



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 (grey, white or black) or PVCu (grey, white or black) or in any RAL colour. Available in rectangle and square.

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



✓
Clip-on features
– fast to fit

✓
RidgeLOCK - perfect
fit every time

✓
Simple neat
design

✓
Less bars than
other lanterns

✓
No visible
fixings

✓
High thermal
performance

High quality at low prices



Your own space

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

number of rafters as shown below.

Projection

	500	750	1000	1250	1500	2000	2500	3000	3500	4000	4500	5000	5500	6000
500													*	*
750												*	*	*
1000												*	*	*
1250											*	*	*	*
1500											*	*	*	*
2000											*	*	*	*
2500												*	*	*
3000												*	*	*
3500												X	X	X
4000												X	X	X

Key:

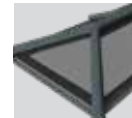


This is for a maximum characteristic snow load of 0.8kN/m2 or maximum site wind load of 1.0kN/m2. More bars may be needed for higher wind and snow loads. Higher specifications can be met on request. *The customer must ensure that the kerb and surrounding roof can adequately resist the horizontal spread of the lantern.

Material Finish: Choose from aluminium or PVCu lantern.

Aluminium Lantern

Standard colours: black, grey or white internal or external finish or available in any RAL colour.



PVCu Lantern

Standard colours: black, grey or white internal or external finish or available in any RAL colour.



Glass: Choose either blue or neutral Wendland Glass.

Feature	Blue	Neutral
Light transmission: % of light transmitted through the glass	42%	45%
Solar rejection: The proportion of the sun's heat that is rejected	60%	60%
U-Value	1.2	1.2
Self cleaning	✓	✓
UV protection: % of suns UV rays that are rejected	83%	78%
Toughened	✓	✓
Argon filled cavity	✓	✓
Warm edge spacer	✓	✓
Specialist roof glass	✓	✓
Guaranteed for 10 years	✓	✓

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



Neutral



Blue