Korniche THE PERFECT FINISH













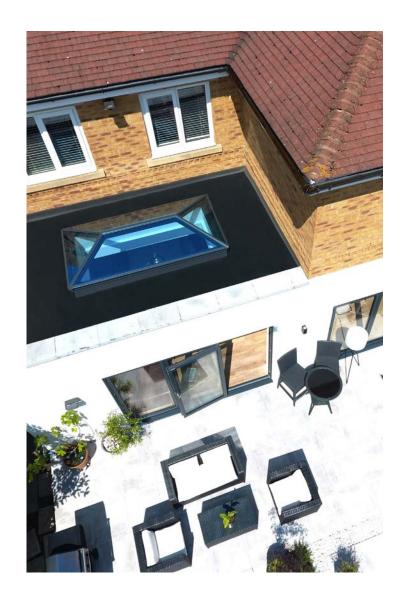
OPEN UP YOUR HOME AND MAXIMISE NATURAL LIGHT WITH KORNICHE

The elegant and sleek design of a Korniche Roof Lantern provides the perfect finish if you are extending or renovating with a flat roofed home extension.

Homes are instantly transformed by bathing them in natural daylight, and with some of the slimmest profiles and largest glazing spans in class the Korniche lantern roof really delivers. Your new living space will be opened up and filled with light, making a great space truly exceptional.

Bright rooms will become your natural go to, whether you're relaxing, working, entertaining, or just plain living! Our products really do help you maximise the enjoyment of your home.

These additions to your home are timeless improvements which not only provide advantages for you now, but go on to add value and boost kerb appeal for future owners.





WHY CHOOSE A KORNICHE ROOF LANTERN

Make your dream extension a reality with the Korniche Aluminium Roof Lantern.

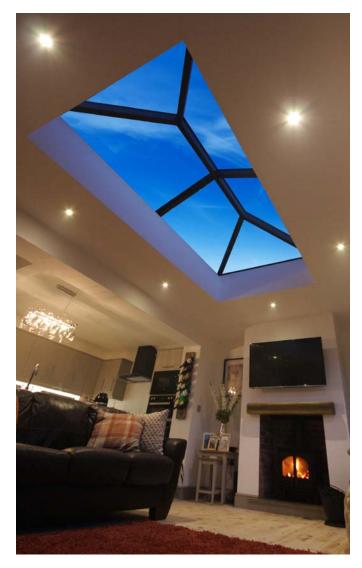
There is simply no better way to improve your home than by creating a stunning additional space for your family and friends to enjoy. Choosing a market leading Korniche Roof Lantern as the finishing touch provides both a feeling of open space and a striking focal point which floods light into the room.

In a class of it's own the simple and beautiful design brings contemporary and classic together in the unique way that only Korniche systems can achieve.

Slimline hip and rafter profile shapes carrying a subtle ogee edge are synonymous with traditional timber styling. Joining points and capping's simply flow into the design seamlessly leaving no visible fixings. Exceptional attention to detail provides a classic look with all the modern advantages of a fully aluminium structure. Every single component used has been developed to work in harmony with the next and enhance the overarching design making Korniche the best possible finish for your flat roof build project.

The seamless lines and slim profiles deliver the cleanest aesthetic in almost any colour you can imagine whether you are looking from the inside out, or the outside in.

Precision engineering and modern manufacturing techniques quickly deliver a beautifully proportioned solution, perfectly tailored to your requirements.





MAXIMISE YOUR OPTIONS WITH KORNICHE SYSTEMS

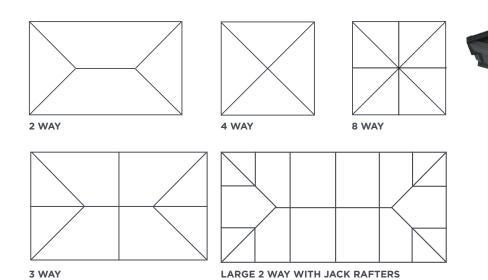
Delivering choice...

The Korniche Lantern gives you a range of personalised options to best enhance your living space.

The patented die cast aluminium bosses make up the cornerstones of the Korniche Roof Lantern, and this innovation allows the roof to be configured in differing styles with spans of up to 6 meters by 4 meters. These robust jointing points create one of the strongest and stiffest lantern available with a minimal requirement for additional strengthening rafters or unsightly tie bars. Less rafters means more glass, more glass means less roof structure for a given area, maximising the light into your home.

The Korniche lantern comes in 3 stock colours of gloss white, matt grey and matt black and these can be chosen in any dual colour combination, for example - a black exterior and white interior, at absolutely no extra cost.

The weather resistant powder coating can also be ordered in any RAL colour of your choice. Want a red lantern?.. You can with Korniche!



BESPOKE SIZES UP TO 6MX4M

FIXED 25° PITCH

24MM DOUBLE GLAZED UNITS

DUAL COLOUR AVAILABLE

3 STOCK RAL COLOURS

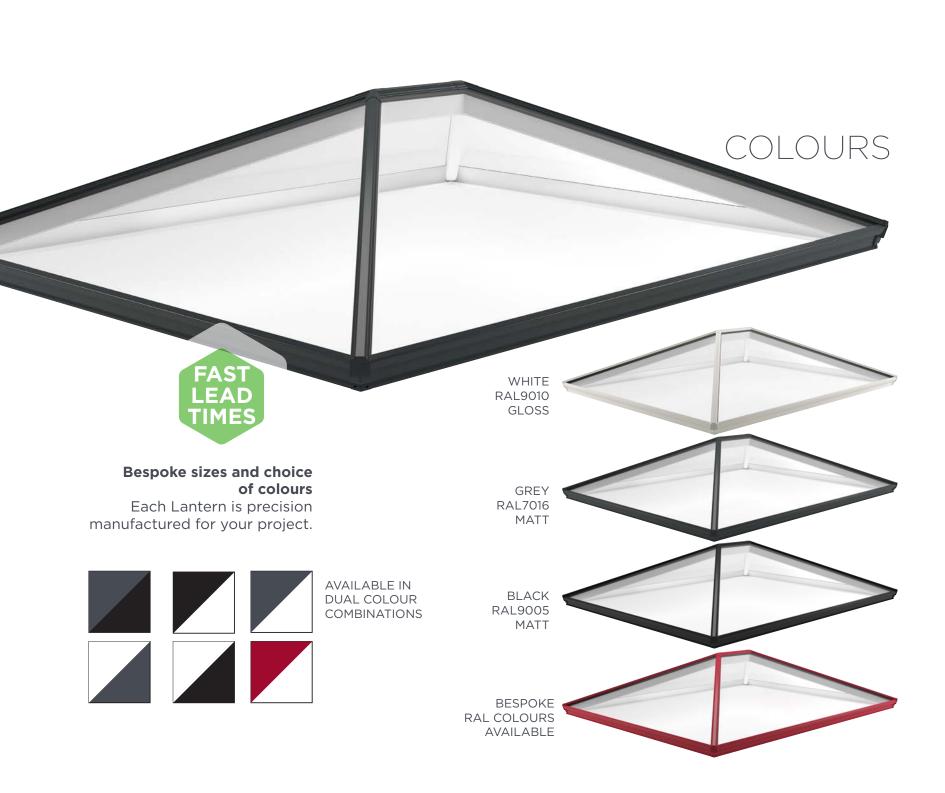
BESPOKE RAL COLOURS

Largest rectangular lantern with only 4 glass units: 3mx2.5m (external)

Largest overall rectangular lantern size: 6mx4m (external)

Largest Pyramid lantern with only 4 glass units: 2.5mx2.5m (external)

Largest Pyramid lantern: 4mx4m (external)





KEEPING THE OUTSIDE OUT AND THE INSIDE IN

The thermal efficiency of the Korniche Roof Lantern has been guaranteed by a design which eliminates cold bridging. This is achieved by isolating the external profiles from the internal ones using polyamide thermal breaks. Combining this technology with a range of high performance glazing options means that the roofs ability to reduce heat transfer is in a class of its own.



With complete roof U values from 1.2, the Korniche Lantern provides your home with a room that's comfortable all year round.



Providing the last word in weather protection, the Korniche Lantern uses the best seals and gaskets available throughout, ensuring complete piece of mind in the most extreme conditions



Our innovative glass lock system and tamper proof fasteners keep everything tightly in place, and once all finishing capping are securely in place there are no visible fasteners anywhere to be seen.



GLASS

| Blue | Aqua | Ultra |
|-----------|-----------|-----------|
| 1.2 W/m²K | 1.0 W/m²K | 1.0 W/m²K |
| 60 % | 82 % | 91 % |
| 47 % | 30 % | 8 % |
| Yes | Yes | No |

| Bronze | Neutral | Sunshade Blue | | |
|-----------|-----------|---------------|--|--|
| 1.2 W/m²K | 1.2 W/m²K | 1.0 W/m²K | | |
| 55 % | 60 % | 80 % | | |
| 38 % | 37 % | 34 % | | |
| Yes | Yes | Yes | | |

| key: | U Value |
|------|---------|
|------|---------|

Solar Heat Reflection

■ Light Transmission

☐ Self Cleaning

24mm Double Glazed Units

Our self-cleaning glass products have been certified to EN 1096-5, the new European Standard for selfcleaning glass

Laminated Glass is available on request subject to price and extended lead time.





THE CHOICE IS SIMPLE

The Faster, Stronger, Warmer and Slimmer Korniche started a revolution in roof lantern design when it was launched in 2016.

Since then it has been successfully installed in thousands of home extension projects throughout the UK and become the market leader.

The best looks to complement your project

- Slim Traditional Clean Lines
- Attention to Detail
 The Finishing Touch

The most efficient in class

- Complete Roof U values from 1.2
- 100% Thermally Broken
- High Performance Glazing

The strongest on the market

- More Glass, Less Roof
- Highest Quality Weatherproofing
- Security
- Exceeding Standards



STRONG DIE CAST ALUMINIUM END BOSS & RAFTER LUGS



ANTI-CRUSH TUBE BETWEEN RAFTER LUGS



DEEP OGEE ALUMINIUM SPAS



THERMALLY BROKEN EAVES BEAM



INJECTION MOULDED SILICONE SEAL



THERMAL PVC T-BAR



Q-LON GASKETS



HIDDEN FIXINGS



UNBROKEN SIGHT LINES



BE INSPIRED...

The Korniche Aluminium Lantern is available through a retail supplier network nationwide. Many have showrooms with lantern roof samples showing the contemporary detail, finish and build quality of this award winning lantern.

Still undecided about the Korniche Lantern? Come along to one of the main Homebuilding & Renovating Shows at Birmingham NEC, London ExCel and the Northern show at Harrogate to meet the Korniche team and see for yourself why this Lantern is the best solution on the market today.

Regular features in





2020





MEASURING

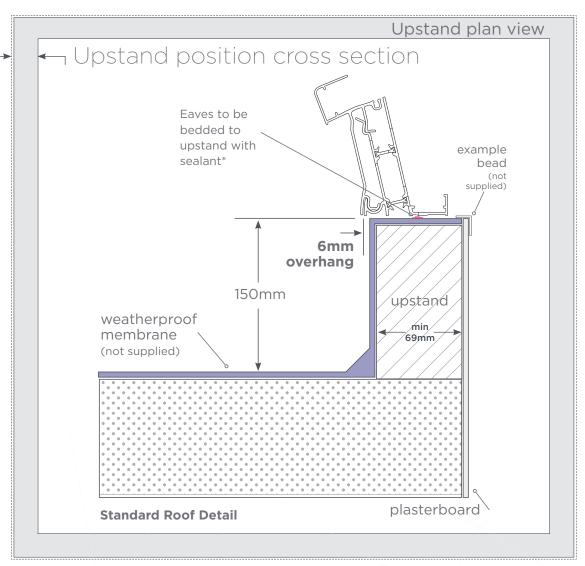
The diagram opposite shows a cross section of a typical flat roof and the kerb or upstand on which the lantern will be fixed. When specifying the required size of lantern you need to provide the external size of your upstand including the roof membrane and allow for a 6mm overhang

HOMEOWNERS

Korniche systems can be purchased through one of our many resellers throughout the UK. To find a reseller simply search online for 'Korniche lantern' and you will find a reseller or a company near you who can sell or specify and install the system for your building project.

Looking for advice and perhaps wanting help to specify your lantern? Further information is available online at the Korniche website

www.korniche.co.uk



*Sealant to be applied to the underside of the eaves as per installation guide instructions only



Corniche THE PERFECT FINISH









