



transform
your space
with **Korniche**

KORNICHE





a brighter home

Flood your living space in natural light with industry-leading roof lanterns and bi-folding doors from Korniche. Combine smart engineering with inspirational design to immerse your home in the outside world.

Precision. Simplicity. Beauty.

The engineering pedigree behind Korniche's roof lanterns and bi-folding doors makes it easy for you to elevate the design of your construction or renovation project.

We are driven by perfection. Because we understand that there is no such thing as compromise when it comes to your dream home, we have developed the most advanced products on the market.

Not only do they let as much natural light into your living space as possible, our doors and lanterns also maintain slim sightlines, great thermals and the highest level of security available.

Designed from the ground up, every part has been meticulously engineered to combine with the next, transforming your interior into a magnificent living space.

A wealth of unique features improve heat retention, security, functionality and aesthetic appeal, so you can enjoy a final product which is stronger, slimmer, warmer and easier to install.

it's our mission to achieve your vision

Korniche was founded with the mission to bring inspirational products to light through innovative design and engineering.

Because we use aluminium, our products are made with greater accuracy and tighter tolerances that deliver superb weather resistance and thermal retention, low maintenance and breath-taking aesthetics.

Combined with our investment in the latest fabrication methods and engineering excellence, Korniche delivers a better quality of product that can be installed with speed and ease.

The Korniche Lantern is the first of its kind, designed for purpose using ground-breaking engineering instead of being derived from existing conservatory systems.

This multi-award winning product has been embraced by homeowners and builders alike, and our vision is to become the first brand you go to for smarter, better engineered and inspirational glazed products. Just like our equally innovative new bi-folding door.







roof lanterns

Welcome more light and style into your home with roof lanterns from Korniche.



the design brief

A Korniche roof lantern doesn't just change the way your living space looks. By bathing your room in natural daylight, it transforms how it functions. How it feels. Just as every homeowner has a different vision, Korniche has a bespoke design to help you deliver it.

Engineered for a grander view

Enjoy the most expansive views possible with industry-leading maximum sizes for your roof lantern, spanning up to 24m².

Meticulously engineered to be the strongest and stiffest on the market, it supports more glass without the need for additional rafters, so you can welcome more of the outside world.

Thanks to its sturdy die-cast aluminium components and patented method of fixing the spas together, the Korniche roof lantern can span up to 3 meters by 2.5 meters for a single piece of glass per side, or up to a maximum roof space of 6 meters by 4 meters with intermediate rafters.

Bask in daylight and design

A modern take on the classic Victorian-era lantern roofs, the Korniche roof lantern comes in bespoke designs and a range of colours to transform your living space with light.

Reminiscent of traditional timber structures, its award-winning aluminium rafters and spas provide some of the narrowest sightlines available, with no visible fixings and seamless joints throughout.

Where the spas end, they are fitted with an aluminium die cast end cap sculpted to fit perfectly with no visible fixings, maintaining the beautiful aesthetics inside and out.





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designed **brighter** engineered **better**



Keep your heat, protect your home

The Korniche roof lantern comes with self-cleaning glass in a range of shades giving overall U values as low as 1.2, so you can enjoy diffuse or direct natural light while keeping the heat in your home. The dedicated roof glazing used also reduces the amount of heat that enters your living space, helping to maintain the perfect temperature and level of light.

The roof lantern is fully thermally broken. This means the outside aluminium elements are connected to the internal ones through thermal breaks.

These include PVC T bars between the internal and external parts of the spas and polyamide thermal breaks in the eaves beams. This vastly reduces heat transfer and ensures any cold bridging is virtually eliminated.

Industry-leading Q-Lon seals combine and complement the thermally broken lantern to protect your home from the elements. An innovative glass lock system also stops the glass slipping under its own weight after installation, ensuring a lifetime of security and low maintenance.



Fastest, simplest installation

Making the complicated simple takes real creativity. Our smartly engineered roof lantern is the only design on the market that requires no cutting, trimming or silicone sealant within the lantern structure whilst being assembled.

Capable of being fitted in minutes and glazed in seconds, the Korniche roof lantern is the fastest and easiest kit to install on the market.

It arrives with a comprehensive installation manual that has simple step by step instructions that couldn't be easier to follow.

The sheer simplicity of the installation means that any competent tradesperson can quickly and easily fit your lantern, eliminating the need for specialist installers.

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versatile style



Bespoke designs to help you capture the mood, whatever space you want to fill.

Your vision for a roof lantern might depend on the intended function of your room, what times it will be used and who you want to enjoy the space with the most.

Because the Korniche lantern comes in a versatile range of configurations and an almost endlessly customisable number of colours, you do not have to compromise on a single detail.

With bespoke sizes, RAL colours and precision engineered parts, all you need to do is decide on the right combination for your vision.





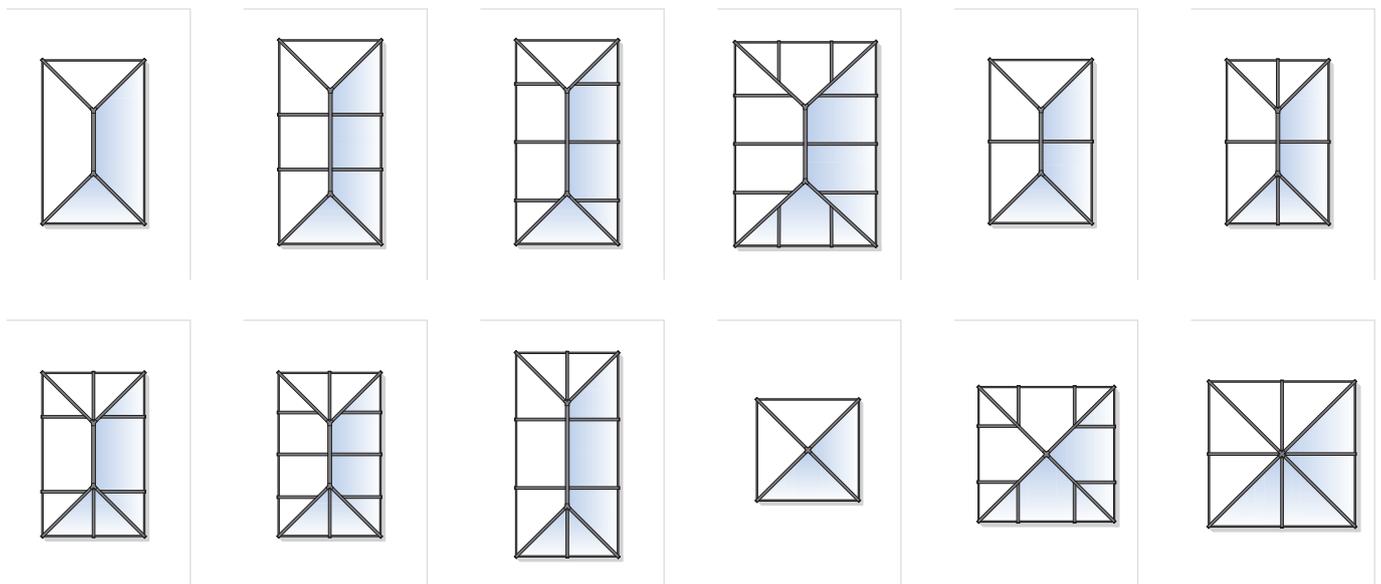
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Configuration options

- Bespoke sizes up to 6m x 4m
- Fixed 25°pitch
- 24mm double glazed units
- Largest rectangular lantern with only 4 glass units: 3m x 2.5m (external size)
- Largest overall rectangular lantern size: 6m x 4m (external size)
- Largest Pyramid lantern with only 4 glass units: 2.5m x 2.5m (external size)
- Largest Pyramid lantern: 4m x 4m (external size)



Available configurations



Colours & glass options

- ▀ Three stock RAL colours
 - RAL 9010 - Gloss White
 - RAL 7016 - Matt Grey
 - RAL 9005 - Matt Black
- ▀ Dual colour available at no extra cost when selecting two of our stock colours
- ▀ Bespoke RAL and BS colours available
- ▀ Ball finial option available



BESPOKE COLOURS ARE AVAILABLE

Performance glazing

| Ambience Glass | | | | | | |
|------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| | Blue | Aqua | Ultra | Sunshade Blue | Bronze | Neutral |
| U Value | 1.2 W/m ² k | 1.0 W/m ² k | 1.0 W/m ² k | 1.0 W/m ² k | 1.2 W/m ² k | 1.2 W/m ² k |
| Solar Heat Reflection | 60% | 82% | 91% | 80% | 55% | 60% |
| Light Transmission | 47% | 30% | 8% | 34% | 38% | 37% |
| Self Cleaning | Yes | Yes | No | Yes | Yes | Yes |

low maintenance: what you need to know



The Korniche Lantern is fabricated solely in the UK, in a dedicated manufacturing facility, ensuring exceptional quality and finishing standards.

When specified and installed in line with our product guidelines, your Korniche Lantern will require minimum maintenance for maximum peace of mind.

All components are CNC cut and machined with rigorous quality control checks ensuring a perfect finish.



Powder coating

The lantern's powder coated exterior doesn't just offer a wide range of colours, it also delivers a thicker, more consistently smooth finish when compared to standard finish.

Powder coating results in an extremely durable finish and is also much kinder to the environment.

Self-clean glass

Once installed, your powder-coated, glazed lantern will be fully weather resistant, with self-cleaning glass to reduce maintenance even further.

Specially designed to remain cleaner for longer, our self-cleaning glass features a transparent coating that breaks down dirt using the sun's ultra-violet rays, which is then washed away by any rain.

The highly durable coating is integrated into the external surface of the glass. It will still require the occasional clean in line with the glass manufacturer's instructions, but at far longer intervals compared to conventional glass.

RAL

We offer more than 150 colours in matt, satin or gloss, including the option to have different colours on the inside and outside of the frames.

This gives you greater freedom to match both the interior and exterior style of your property.

award-winning products recognised across the industry



Since its launch in 2016, the Korniche Roof Lantern has received multiple awards for its innovative design, engineering and aesthetics, including both builder and homeowner accreditation.

- Homebuilding & Industry Awards 2021 – Rooflight Supplier of the Year
- Real Homes Awards 2021 – Nominee
- Homebuilding & Renovating Awards 2020 – Best Rooflight Supplier
- Conservatory & Orangery Awards 2019 – Best Rooflight and Lantern System
- Professional Builder Magazine 2018 – Charles Godfrey Award for Innovation



peace of mind comes as standard with Korniche

From design to doorstep, Korniche products are engineered to deliver precision manufactured doors and lanterns for your home.



PAS 24 Security Certified

PAS 24 Security Certified is the latest security standard that can only be achieved once a product has been tested to demonstrate enhanced protection against various types of attack. This ranges from shoulder barging and kicking to attempts to pick or damage the handle or lock. In short, it's an essential level of security for your doors.