





DESIGNED, MANUFACTURED AND ASSEMBLED
ENTIRELY IN GREAT BRITAIN.

www.stellarrooflight.co.uk



THE WORLD'S BEST CONSERVATION ROOFLIGHTS

Truly exceptional conservation rooflights are not made on a production line.

They are created for projects where standard solutions are simply not good enough. Projects where architectural integrity matters. Projects where quality, authenticity and longevity are valued above convenience.

As the UK's only manufacturer dedicated exclusively to bespoke conservation rooflights, Stella combines authentic design, marine-grade 316L stainless steel construction and exceptional British craftsmanship to create rooflights trusted on some of Britain's most remarkable buildings.

Every rooflight is manufactured to the same uncompromising standards, regardless of size, specification or complexity.



BEAUTIFULLY BESPOKE

Every Stella rooflight begins with the building itself.

Whether matching existing architectural details, aligning glazing bars with structural timbers, accommodating unusual roof geometries or creating large-format rooflights beyond the limitations of standard products, every aspect of the design can be tailored to suit the project.

From dimensions and opening configurations to colours, hardwood liners and glazing specifications, Stella provides the freedom to create a rooflight that feels as though it has always belonged.





DESIGNED TO COMPLEMENT
THE ARCHITECTURE,
NOT COMPROMISE IT.

BESPOKE DESIGN FOR A HISTORIC HOME

When the owners of this 450-year-old Grade II Listed property replaced an ageing conservatory with a new oak-framed extension, every detail was carefully considered.

The rooflights needed to align perfectly with the structural timbers whilst complementing the proportions of the new space. Because Stella manufactures every rooflight to order, the glazing bars were positioned precisely to suit the oak frame, creating a seamless relationship between architecture and daylight.

The result is a bright, welcoming kitchen that feels as though it has always been part of the original building.





**"STELLA WERE THE ONLY
COMPANY THAT COULD
MANUFACTURE EXACTLY
WHAT WE WANTED."**

Helen Vollmer,
Homeowner





UNCOMPROMISING BY DESIGN

The quality of a rooflight is determined by the attributes of its individual components.

Whilst many manufacturers seek to balance performance against cost, Stella takes a different approach. Every rooflight is designed, manufactured and assembled entirely in the UK, using materials and specifications selected because they represent the best solution for the application.

- Marine-grade 316L stainless steel
- Premium solar control, self-cleaning glazing
- Genuine structural glazing bars
- Handcrafted hardwood liners
- Advanced thermal design

This uncompromising approach not only delivers exceptional authenticity, durability and longevity, but also outstanding thermal performance. Stella rooflights achieve independently calculated whole-product U-values as low as 0.92 W/m²K.

The result is a rooflight that respects the architectural principles of the past whilst meeting the performance expectations of the future.



AUTHENTIC CONSERVATION DESIGN
WITHOUT COMPROMISING MODERN
PERFORMANCE.

ARCHITECTURE SHAPED BY LIGHT

When architects DSDHA transformed Sheep Field Barn at the Henry Moore Foundation, every aspect of the design was carefully considered.

The rooflights needed to introduce generous levels of natural daylight while remaining visually sympathetic to the building's contemporary agricultural character.

Rather than selecting a standard rooflight and designing around its limitations, Stella created a completely bespoke solution tailored to the architecture. The project incorporated a combination of large-format fixed and opening rooflights, each designed to suit the specific requirements of the building, its internal spaces and the visitor experience.

Manufactured from marine-grade 316L stainless steel and finished in a textured Umbra Grey coating, the rooflights sit discreetly within the roofscape, allowing the architecture and landscape to remain the focus.

The result is a daylighting solution that feels entirely integral to the building - proof that exceptional architecture deserves rooflights designed without compromise.

STELLA BESPOKE ROOFLIGHTS
OFFERED COMPLETE
FREEDOM OF DESIGN FOR
THIS UNIQUE PROJECT.





PROUD SUPPLIER TO HISTORIC ENGLAND

When Britain's leading heritage organisation needed a bespoke conservation rooflight for its own offices, it chose Stella.

Historic England is the public body responsible for protecting and championing England's historic environment. From castles and churches to listed buildings and conservation areas, it is the organisation architects, planners and conservation specialists look to for guidance on preserving the nation's architectural heritage.

That is why we are particularly proud that Historic England selected Stella Rooflight as part of the refurbishment of its York Regional Office.

Located within a Grade II Listed former railway hotel dating from the 1850s, the project required a highly specialised rooflight solution that would satisfy strict conservation requirements whilst providing modern levels of ventilation, performance and durability.

Off-the-shelf products were simply not suitable.

Working closely with heritage surveyors Smith & Garratt and specialist contractor CG Building & Restoration, Stella designed a completely bespoke conservation rooflight specifically for the building. The four-casement design incorporated electronically operated opening sections to provide natural ventilation to the communal stairwell, whilst maintaining the authentic appearance required to secure planning approval.

Manufactured from marine-grade 316L stainless steel, finished with a C5 marine-grade powder coating and incorporating high-performance glazing throughout, the rooflight was designed to deliver decades of reliable performance whilst remaining visually sympathetic to the historic building.

For Stella, the project represents far more than a successful installation. It demonstrates the confidence that architects, conservation specialists and heritage organisations place in our ability to deliver bespoke rooflight solutions where authenticity cannot be compromised.

PROUD SUPPLIERS TO



Historic England



TRUSTED BY THE
ORGANISATION RESPONSIBLE
FOR PROTECTING ENGLAND'S
HISTORIC BUILDINGS.



MADE IN CORNWALL

Every Stella rooflight is designed, manufactured and assembled in the South West of England.

In an age where many building products are imported or assembled from standardised components, we continue to believe in the value of British manufacturing, skilled craftsmanship and complete control over the production process.

Maintaining manufacturing in-house allows us to oversee every stage of production, from the fabrication of the stainless steel frame through to glazing, assembly and final inspection. It enables us to maintain the exceptional quality standards for which Stella has become known, whilst providing the flexibility required to manufacture genuinely bespoke rooflights.

Most importantly, it allows us to remain true to the principles upon which the business was founded: authentic design, exceptional craftsmanship and an uncompromising attention to detail.

**DESIGNED, MANUFACTURED
AND ASSEMBLED IN BRITAIN.**



THE PERFECT CONSERVATION ROOFLIGHT

Conservation rooflights occupy a unique position within architecture. Unlike standard roof windows, they are often specified for buildings where visual appearance is just as important as performance.

Whether installed within a Listed Building, a barn conversion, a period cottage or a contemporary extension, a conservation rooflight must respect the architecture whilst delivering the comfort and efficiency expected of modern living.

Achieving this balance requires more than simply replicating the appearance of traditional roof glazing. It demands careful consideration of proportions, materials, detailing and construction.

At Stella, every rooflight is designed with these principles in mind.

**THE BEST ROOFLIGHTS ARE JUDGED BY HOW
NATURALLY THEY BELONG.**

FLUSH FITTING PROFILES

One of the defining characteristics of a genuine conservation rooflight is its ability to sit discreetly within the roofscape.

Traditional rooflights were never intended to dominate a building. Their purpose was to introduce natural daylight whilst preserving the overall appearance of the roof.

Stella rooflights follow the same philosophy.

Our low-profile design sits flush with the roof covering, reducing visual impact and helping the rooflight blend seamlessly into its surroundings. This subtle approach is particularly important for heritage projects where planning considerations and architectural sensitivity often play a significant role.

**DESIGNED TO COMPLEMENT
THE ARCHITECTURE,
NOT COMPETE WITH IT.**

BLENDING SEAMLESSLY WITH HISTORY

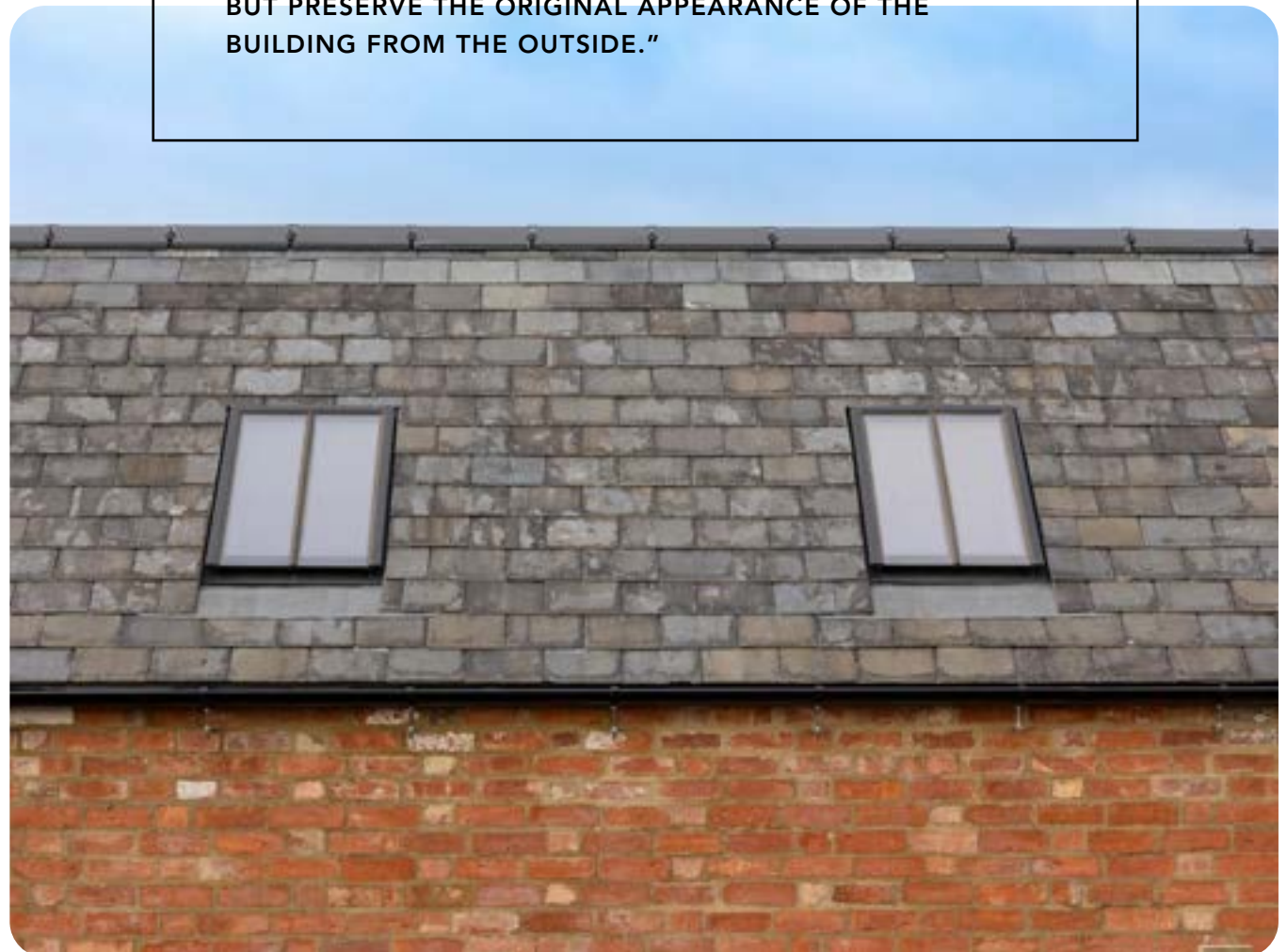
When Andy and Carolyn Miros transformed two 19th-century cow sheds into a stunning contemporary home, preserving the character of the original buildings was just as important as introducing natural light.

A key requirement was a rooflight that would sit discreetly within the new Welsh slate roof without disrupting the traditional appearance of the barn. Stella supplied four bespoke conservation rooflights, each designed to sit flush within the roofline, replicating the appearance of traditional heritage roof glazing while delivering modern levels of thermal performance and durability.

Manufactured from marine-grade 316L stainless steel and finished with handcrafted American Ash liners, the rooflights flood the interior with natural daylight while remaining remarkably unobtrusive from outside.

The result is a beautifully balanced conversion where contemporary comfort and historic character exist in perfect harmony.

**"THE ROOFLIGHTS NOT ONLY MAXIMISE NATURAL DAYLIGHT
BUT PRESERVE THE ORIGINAL APPEARANCE OF THE
BUILDING FROM THE OUTSIDE."**





DESIGNED FOR MODERN METAL ROOFING

Stella rooflights have been developed to sit seamlessly within zinc, lead and standing seam coverings, creating a flush-fitting appearance that complements both traditional and contemporary metal roof designs.

The slim stainless steel frame, genuine glazing bars and low-profile design allow a Stella rooflight to integrate naturally within the roof plane, preserving the architectural intent of the building whilst maximising natural daylight below.

The result is a rooflight that feels as though it was designed as part of the roof from the very beginning.



STANDING SEAM. SEAMLESS DESIGN.

When David and Elaine Tonge transformed their 1960s bungalow into a contemporary, energy-efficient home, the rooflight became a defining architectural feature of the design.

Working alongside the project team, Stella created a bespoke conservation rooflight designed specifically for the building's standing seam Greencoat PLX metal roof. The rooflight was carefully proportioned to sit precisely between the steel purlins, creating a dramatic wall-to-wall feature above the stairwell.

Unlike conventional rooflights that project above the roof surface, Stella's flush-fitting design sits seamlessly within the plane of the roof. Genuine glazing bars align with the clean lines of the standing seam metal roofing, creating a refined and harmonious appearance that feels fully integrated into the architecture.

The result is a striking focal point that floods the home with natural daylight while demonstrating how thoughtful rooflight design can enhance, rather than interrupt, contemporary architecture.



**"THE FLUSH-FITTING DESIGN AND
QUALITY OF THE STELLA ROOFLIGHT
MADE IT THE ONLY PRODUCT THAT
TICKED ALL THE BOXES."**

GENUINE GLAZING BARS

The glazing bars found within traditional conservation rooflights serve an important purpose. They create the proportions and visual rhythm that have defined rooflight design for generations.

Unlike many modern alternatives, Stella glazing bars are genuine structural elements and not decorative features applied to the surface of the glass.

This creates a more authentic appearance whilst also contributing to the strength and rigidity of the rooflight itself.

It is a small detail, but one that makes a significant difference to the overall character of the finished installation.







LARGE ROOFLIGHTS. AUTHENTIC PROPORTIONS.

Good design is often the result of proportion rather than decoration.

The most successful conservation rooflights share a common characteristic: balance. The relationship between the glazing bars, frame, glass and surrounding roof structure feels considered and harmonious, allowing the rooflight to complement the architecture rather than compete with it.

At Stella, we pay close attention to these relationships. Every rooflight is designed individually, enabling proportions to be tailored to suit both the building and the scale of the roof on which it sits. This becomes increasingly important as rooflights become larger.

Rather than relying on oversized glazing units or decorative applied bars, Stella conservation rooflights utilise genuine structural glazing bars which divide the rooflight into multiple glazed sections. This traditional approach not only creates authentic proportions and visual rhythm, but also provides the strength and rigidity required to manufacture exceptionally large rooflights without compromising appearance.

The result is a rooflight capable of transforming even the most ambitious spaces with natural daylight whilst retaining the refined detailing and authentic character that define a true conservation rooflight. Whether creating a dramatic kitchen extension, an oak-framed garden room or a major heritage restoration, Stella offers design freedom without compromise.

HERITAGE WITHOUT LIMITS

When renovating their Grade II Listed cottage, the Humbert family needed an exceptionally large rooflight to flood a new living space with natural daylight while preserving views of the building's historic timber-framed wall.

Measuring an impressive 4100mm x 1900mm, the rooflight was far beyond the limitations of conventional rooflight systems. The solution lay in Stella's genuine structural glazing bars, which form part of the stainless steel frame itself. By dividing the rooflight into six individual glazed sections, Stella was able to create a single rooflight of remarkable scale without compromising strength, performance or appearance.

The result is a stunning architectural feature that reduces the visual impact of the extension, fills the interior with light and satisfies the strict requirements of the Conservation Officer.

A perfect example of how bespoke design can achieve what standard rooflights simply cannot.

**"WHEN STANDARD SIZES
WEREN'T AN OPTION,
STELLA CREATED A
ROOFLIGHT WITHOUT LIMITS."**



LISTED BUILDINGS & CONSERVATION AREAS

Working within Listed Buildings and Conservation Areas often requires a more considered approach.

Conservation Officers are tasked with protecting the character of historic buildings and ensuring that alterations remain sympathetic to their architectural significance.

The low-profile design, genuine glazing bars and authentic detailing of a Stella rooflight make it particularly well suited to these sensitive environments.

Over the years, Stella rooflights have been specified for a wide range of heritage projects throughout the United Kingdom, including Listed Buildings, historic estates and buildings of national significance.





PRESERVING THE
CHARACTER OF THE
BUILDING WHILST
ENHANCING THE
WAY IT IS USED
TODAY.



PRESERVING AN INDUSTRIAL LANDMARK

Originally constructed in the 1880s to support the Mersey Railway, Shore Road Pumping Station is one of the Wirral's most significant industrial heritage buildings. As part of a sensitive restoration programme by Network Rail, the original Victorian rooflights required replacement without compromising the character of the Grade II Listed structure.

Stella was commissioned to design and manufacture four bespoke conservation rooflights that would faithfully replicate the appearance of the originals while delivering the durability and performance expected of a modern rooflight system.

Manufactured from marine-grade 316L stainless steel, the rooflights feature slender flush-fitting frames and genuine glazing bars that preserve the building's historic roofscape. Every detail was carefully considered to satisfy the requirements of conservation officers and maintain the architectural integrity of the landmark building.

A fitting solution for a project where authenticity was not a preference, but a requirement.



DESIGNED TO
PRESERVE THE
CHARACTER OF
THE PAST WHILE
PROTECTING IT FOR
THE FUTURE.

DESIGNED FOR TODAY

Whilst conservation rooflights are often associated with historic buildings, their appeal extends far beyond heritage projects.

Increasingly, architects are selecting conservation rooflights for contemporary extensions and new-build homes where a more refined and understated aesthetic is desired.

The combination of slim sightlines, genuine glazing bars and flush-fitting profiles creates a timeless appearance that complements both traditional and modern architecture.

The result is a rooflight that feels equally at home within a Victorian cottage, a converted barn or a contemporary architectural home.





**A STRIKING ARCHITECTURAL
FEATURE THAT TRANSFORMS
THE SPACE WITH
LIGHT, OPENNESS AND
UNINTERRUPTED VIEWS OF
THE SKY.**

HERITAGE CRAFTSMANSHIP. CONTEMPORARY DESIGN.

While Stella is renowned for its work on historic and listed buildings, bespoke design is equally valuable in contemporary architecture.

As part of the transformation of a dated 1980s house into a striking 4,000 sq ft family home, architects Palmer & Partners required a rooflight that would maximise daylight while complementing the clean, minimalist aesthetic of the new design.

Stella created a large-format bespoke rooflight measuring

over 2.6 metres long, featuring a single uninterrupted glazed panel with no glazing bars. The slim 316L stainless steel frame and minimal sightlines create a dramatic opening to the sky, flooding the double-height entrance hall with natural light and enhancing the sense of space throughout the home.

The project demonstrates how Stella's bespoke approach extends beyond heritage buildings, delivering contemporary rooflights that combine elegant design, exceptional quality and architectural impact.





TRADITIONAL CHARACTER FOR FLAT ROOFS

Flat rooflights have become a familiar feature of contemporary architecture, but many are designed with a minimalist aesthetic that can appear out of place on period properties and traditionally detailed buildings.

The Stella Flat Conservation Rooflight has been developed to provide a more authentic architectural alternative. Inspired by the proportions and detailing of traditional conservation rooflights, it combines elegant glazing bars, refined sightlines and timeless design with the performance expected of a modern rooflight.

Manufactured entirely from Marine Grade 316L stainless steel, it offers exceptional strength, durability and corrosion resistance, making it suitable for inland, coastal and exposed locations alike. High-performance double or triple glazing delivers outstanding thermal efficiency, whilst premium materials and meticulous British craftsmanship ensure the rooflight is built to last.

The result is a flat rooflight that complements traditional architecture, providing abundant natural daylight without compromising the character of the building.



DESIGNED TO LAST A LIFETIME

The quality of a rooflight is determined by the quality of its individual components.

Whilst architecture often focuses on what can be seen, long-term performance is frequently determined by what lies beneath the surface. The materials selected, the way they perform over time and the care with which they are assembled all contribute to the quality of the finished product.

At Stella, every component has been selected with longevity, durability and performance in mind. From the stainless steel frame and glazing specification through to the timber liner and flashing details, each element plays an important role in creating a rooflight designed to stand the test of time.

It is this commitment to quality and durability that enables Stella to provide a 10-year guarantee on the stainless steel framework of its conservation rooflights.



MARINE GRADE 316L STAINLESS STEEL

Every Stella conservation rooflight is manufactured using Marine Grade 316L stainless steel.

Chosen for its exceptional strength, durability and corrosion resistance, 316L stainless steel allows Stella rooflights to achieve remarkably slim sightlines whilst maintaining the structural integrity required for long-term performance.

Its superior resistance to corrosion also makes it particularly well suited to exposed environments, including coastal properties where other materials may be susceptible to deterioration over time.

The result is a rooflight that not only looks refined and elegant, but is engineered to perform for decades to come.

**STELLA IS THE ONLY
CONSERVATION
ROOFLIGHT
COMPANY TO ONLY
EVER USE MARINE
GRADE 316L
STAINLESS STEEL.**

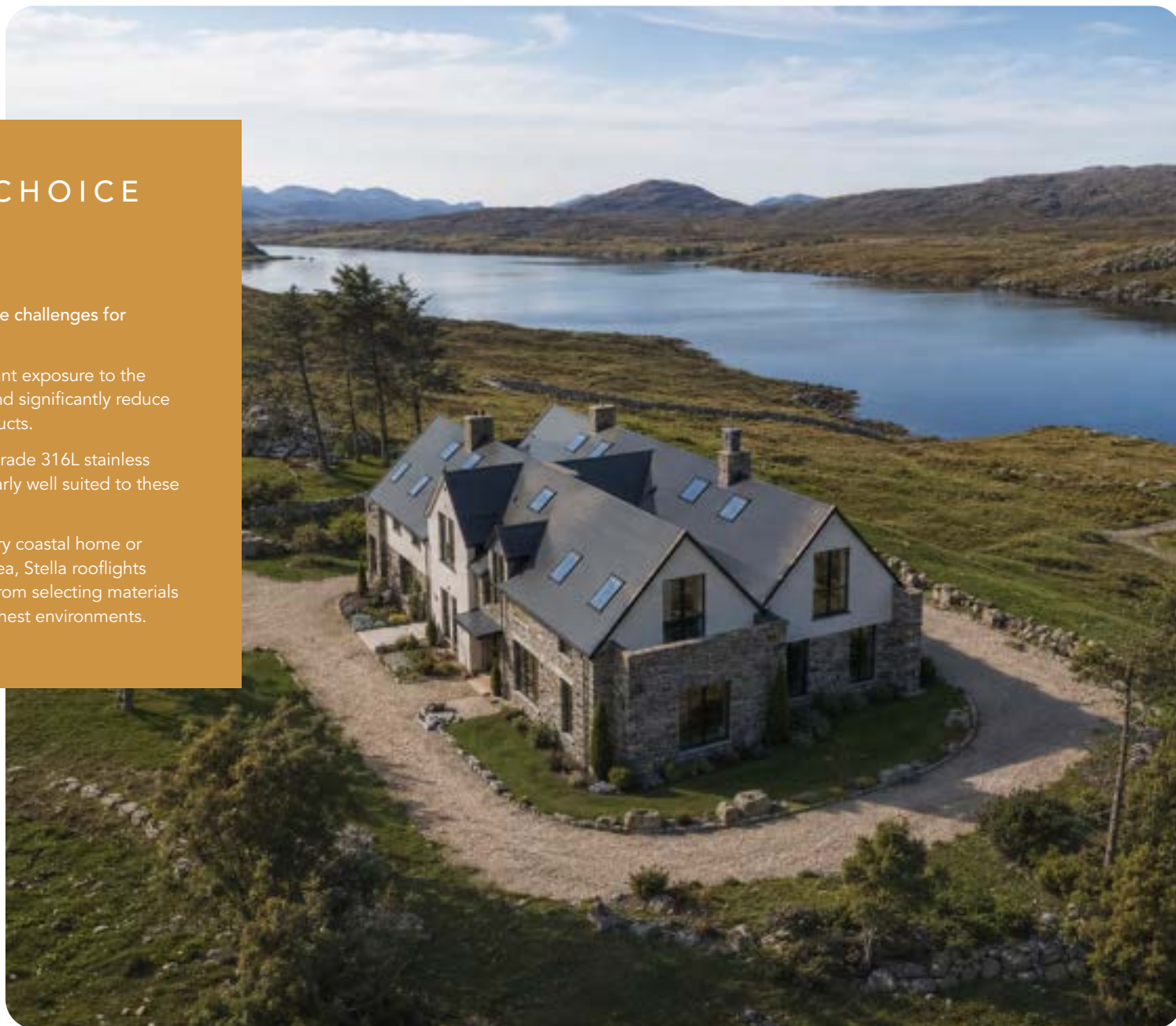
THE PERFECT CHOICE FOR COASTAL PROPERTIES

Coastal environments present unique challenges for building materials.

Salt-laden air, driving rain and constant exposure to the elements can accelerate corrosion and significantly reduce the lifespan of poorly specified products.

The corrosion resistance of Marine Grade 316L stainless steel makes Stella rooflights particularly well suited to these demanding locations.

Whether specified for a contemporary coastal home or a historic property overlooking the sea, Stella rooflights provide the confidence that comes from selecting materials designed to withstand even the harshest environments.







DESIGNED TO DEFY THE ELEMENTS

Overlooking the famous West Sands beach in St Andrews and backing onto the world-renowned Old Course, Step Rock House occupies one of the most exposed and prestigious coastal locations in Scotland.

As part of the sensitive renovation of this Grade B Listed property, architects required a conservation rooflight capable of withstanding the harsh coastal environment while respecting the character of the historic building and Conservation Area.

Stella supplied a bespoke conservation rooflight manufactured entirely from marine-grade 316L stainless steel and finished with a C5 marine coating, providing exceptional resistance to corrosion from salt-laden sea air. Positioned between the property's distinctive curved slate parapets, the rooflight sits discreetly within the roofscape while framing spectacular views across the coastline.

The project demonstrates why Stella's marine-grade construction is specified for some of the UK's most demanding coastal locations, where durability, performance and architectural sensitivity are equally important.

**BUILT TO WITHSTAND THE
COAST. DESIGNED TO
COMPLEMENT IT.**



HARDWOOD LINERS

The internal liner is one of the most visible elements of any rooflight and plays an important role in the overall appearance of the finished installation.

For this reason, Stella manufactures its liners from carefully selected hardwoods, including American Ash, European Oak and Walnut.

The natural warmth and character of timber creates a softer transition between rooflight and interior, helping the rooflight feel fully integrated within the architecture of the space.

Each liner is manufactured to order and finished to the same exacting standards as the rooflight itself.

HIGH PERFORMANCE GLAZING AS STANDARD

Exceptional rooflights demand exceptional glazing.

Every Stella rooflight is supplied with a premium glazing specification selected to maximise natural daylight whilst delivering outstanding thermal performance, solar control and long-term durability. Rather than treating glazing as an optional upgrade, we specify advanced technologies as standard to ensure every rooflight performs as beautifully as it looks. With independently calculated whole-product U-values as low as 0.92 W/m²K, Stella delivers exceptional thermal efficiency without compromising authentic conservation design.

Each insulated glass unit combines heat-soaked toughened outer glass with solar control and self-cleaning coatings, a warm edge spacer filled with argon gas, and a laminated safety inner pane with polished edges. Together, these components create a rooflight that provides year-round comfort, enhanced energy efficiency and minimal maintenance, without compromising the elegant appearance that defines a genuine conservation rooflight.

STANDARD GLAZING SPECIFICATION

- 6mm heat-soaked toughened outer pane with solar control and self-cleaning coating
- 16mm black warm edge spacer with argon gas filling
- 6.8mm laminated safety inner pane with polished edges



DESIGNED TO MAXIMISE NATURAL DAYLIGHT

Natural daylight remains one of the most important considerations when specifying a rooflight.

Daylight entering from above penetrates deeper into a building than light entering through conventional windows, helping to create brighter, more welcoming spaces and reducing reliance on artificial lighting.

Stella rooflights utilise high light-transmission glazing designed to maximise the amount of usable daylight entering the building whilst maintaining comfort throughout the year. The result is a brighter interior environment that feels more connected to the outside world.

**BRIGHTER SPACES
BEGIN WITH BETTER
GLAZING.**

FROM DARK BARN TO LIGHT-FILLED HOME

Converting a traditional Dartmoor stone barn into a bright, welcoming holiday retreat presented one significant challenge: natural daylight.

With thick granite walls, limited openings and an irregular structure, the building offered little opportunity to introduce light through conventional windows. The solution was a series of three large bespoke Stella conservation rooflights, carefully positioned to capture daylight throughout the day and draw it deep into the heart of the building.

Designed specifically for the barn's unique dimensions, the rooflights transform what could have been a dark interior into a light-filled living space. Sunlight washes across exposed stone walls and timber beams, while uninterrupted views of the Dartmoor sky create a constant connection with the landscape beyond.

The result is a barn that feels bright, spacious and welcoming, proving how carefully positioned rooflights can completely transform the character of a building.



A man in a green shirt is seen from behind, standing in a kitchen. The kitchen features a rustic stone wall, a white countertop, and dark blue cabinets. A large white pendant light hangs over the counter. A skylight in the ceiling provides natural light. Various kitchen items like a toaster, bread box, and fruit are on the counter.

NATURAL DAYLIGHT BECAME
THE DEFINING FEATURE OF
THE ENTIRE CONVERSION.

PERFORMANCE GLAZING WITHOUT COMPROMISE

Every Stella rooflight is glazed using premium materials selected not because they are the cheapest option, but because they deliver exceptional long-term performance.

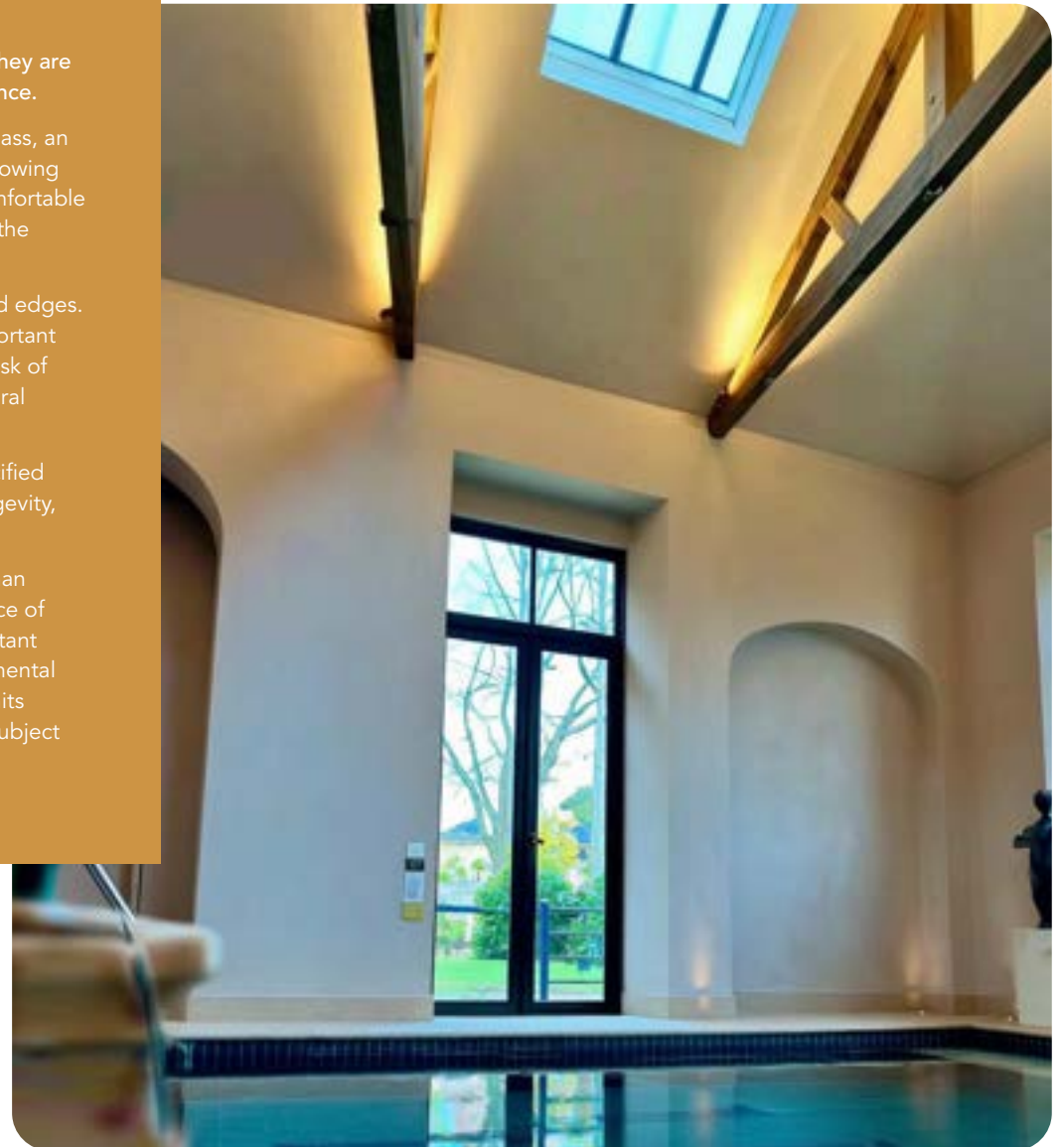
The outer pane incorporates Saint-Gobain COOL-LITE® SKN 176 solar control glass, an advanced coating that reflects a significant proportion of the sun's heat whilst allowing high levels of natural daylight to enter the building. This helps create bright, comfortable living spaces with reduced solar gain during warmer months, without sacrificing the quality of the light.

The inner pane is manufactured from 6.8mm laminated safety glass with polished edges. Whilst polished edges provide a refined finish, they also perform a far more important role by protecting the laminated interlayer from moisture ingress, reducing the risk of edge deterioration and helping to maximise the long-term durability and structural integrity of the glazing unit.

Combined within a high-performance insulated glazing unit, these carefully specified components deliver outstanding thermal efficiency, solar control, safety and longevity, ensuring every Stella rooflight performs as beautifully as it looks.

Our insulated glass units are manufactured using silicone edge sealants rather than polysulphide, providing excellent resistance to UV exposure and greater tolerance of elevated temperatures. This enhanced durability is becoming increasingly important as buildings are exposed to higher temperatures and more demanding environmental conditions. Silicone sealants are also particularly well suited to insulated glass units installed in challenging environments, including swimming pools and locations subject to significant temperature fluctuations.

**PREMIUM GLAZING, SPECIFIED FOR
PERFORMANCE. NOT COST.**





SELF-CLEANING TECHNOLOGY

Rooflights are often positioned in locations that are difficult to access for routine cleaning.

To help maintain a clearer view of the sky above, Stella offers advanced self-cleaning glazing technologies, including Saint-Gobain BIOCLEAN® glass and EnduroShield protected SKN176 glazing. These specialist coatings use the natural effects of sunlight and rainwater to help break down and wash away organic dirt from the glass surface.

SAFETY & SECURITY

Performance extends beyond thermal efficiency and solar control.

Where required, Stella double and triple glazed units incorporate laminated internal panes to improve safety and provide additional protection should accidental breakage occur. Laminated glass can also help reduce the fading effects of ultraviolet light on interior furnishings, flooring and finishes, helping to protect the spaces beneath.

TAILORED OPENING SOLUTIONS

Not every rooflight needs to open, but when ventilation or access is required, selecting the correct opening mechanism is essential.

Stella rooflights can be specified with a range of opening systems including traditional manual screw jack winders, electric chain actuators and gas strut assisted opening mechanisms. Each solution is selected according to the size, location and intended use of the rooflight.

Smaller rooflights can often be operated manually using beautifully engineered brass or stainless steel screw jack mechanisms, whilst larger rooflights are typically fitted with concealed electric opening systems for ease of operation and improved convenience.

CONCEALED ELECTRIC OPERATION

One of the challenges of designing an opening conservation rooflight is ensuring that functionality does not compromise appearance.

Stella electric rooflights utilise discreet chain actuators, which can be concealed within the rooflight structure, preserving the clean lines and authentic appearance of the design. Controlled via wall switches, remote controls or smart devices, these systems provide effortless operation whilst remaining virtually invisible when the rooflight is closed. Electric operation is particularly beneficial for larger rooflights where manual opening would be impractical.



INTELLIGENT WEATHER SENSORS

A rooflight should provide convenience as well as comfort.

Electric Stella rooflights can be integrated with rain and wind sensors that automatically close the rooflight when adverse weather conditions are detected.

This provides additional peace of mind, particularly when rooflights are located in hard-to-reach areas or when the property is unoccupied.

The result is a ventilation solution that feels intuitive, reliable and easy to live with.



INNOVATION WITHOUT DISTRACTION

When renovating their Victorian home, the Kandola family wanted more than just natural daylight. They wanted a rooflight that combined elegant design with effortless everyday operation.

Stella supplied two bespoke electrically opening conservation rooflights, each incorporating concealed chain actuators hidden within the handcrafted American Ash liners. By concealing the operating mechanism, the rooflights maintain clean sightlines and an uncluttered interior appearance, ensuring the focus remains on the architecture and the light itself.

At the touch of a button, the rooflights provide natural ventilation throughout the kitchen and family room. Integrated rain and wind sensors continuously monitor the weather, automatically closing the rooflights if conditions change unexpectedly, even when the property is unoccupied.

The result is a bright, comfortable living space that combines authentic conservation styling with the convenience of intelligent modern technology.





ADVANCED
TECHNOLOGY,
COMPLETELY
HIDDEN FROM
VIEW.



YOUR CHOICE OF COLOUR INSIDE AND OUT

Every Stella rooflight is manufactured specifically for the project it will serve, allowing the finish to be carefully selected to complement both the architecture of the building and the character of the interior space.

Externally, Stella rooflights can be finished in any RAL colour, enabling them to integrate seamlessly with traditional slate roofs, contemporary zinc coverings or modern architectural designs. The high-quality coating provides a beautiful finish whilst complementing the exceptional durability of the Marine Grade 316L stainless steel frame beneath. Unlike mild steel alternatives, the stainless steel structure is inherently resistant to corrosion, ensuring long-term performance even in demanding environments.



Internally, customers can choose from a range of natural hardwood liners, including American Ash, European Oak and Walnut, or specify a painted finish to match the interior design scheme.

Each painted liner is carefully prepared and finished in the RAL colour of your choice, creating a seamless transition between rooflight and room.

Whether blending discreetly into a heritage roofscape or creating a striking contemporary statement, every Stella rooflight can be finished to complement its surroundings.

DESIGNED TO
COMPLEMENT YOUR
ARCHITECTURE.
CRAFTED TO SUIT
YOUR INTERIOR.



BESPOKE BLIND SOLUTIONS

Natural daylight transforms a space, but there are occasions when additional control is required.

Stella offers a range of bespoke pleated blind systems designed specifically for each rooflight. Manufactured to the exact dimensions of the rooflight, they are available in both manual and electrically operated configurations and can be specified in a wide range of colours, fabrics and finishes. Standard, blackout and luxury fabric options enable the blind to be tailored to the requirements of the room, whether controlling glare, improving privacy or creating complete darkness for bedrooms.

For the ultimate in convenience, Stella electric blind systems utilise premium Somfy motors that can be operated via remote control, smartphone app or voice-controlled smart home systems. Quiet, smooth and reliable in operation, they provide effortless control of light and privacy, supported by a comprehensive five-year guarantee.

The blinds utilise advanced 25mm cellular pleated technology, delivering benefits beyond simple light control. The cellular structure helps improve thermal insulation, enhances acoustic performance and contributes to a more comfortable interior environment throughout the year. Anti-static fabric properties also help repel dust, allowing the blinds to remain cleaner for longer and reducing maintenance requirements.

When retracted, the blinds fold neatly away, preserving the clean architectural appearance of the rooflight and ensuring the focus remains on the quality of the natural light and the architecture of the space.

CONTROL LIGHT, PRIVACY
AND COMFORT AT THE TOUCH
OF A BUTTON.



Snow

Chiffon

Ash

Coin

Anchor

Umber

Midnight

Denim

Sand

Tusk

Silver

Lead

Anchor

Latte

Oyster

Steel

Linen

Night



BESPOKE LEAD FLASHING KITS

A rooflight is only as good as its installation.

For this reason, Stella offers bespoke lead flashing kits manufactured specifically for each rooflight and roof construction. Designed to simplify installation whilst improving weatherproofing and appearance, these purpose-made kits help ensure a cleaner finish and more consistent detailing on site.

By removing uncertainty and reducing the need for site fabrication, bespoke flashing kits help contractors achieve the quality of finish that a premium rooflight deserves.



AN EXCEPTIONAL ROOFLIGHT
DESERVES A QUALITY FINISH



FROM CONCEPT TO COMPLETION

Every Stella rooflight begins with a conversation.

Understanding the building, the aspirations of the client and the requirements of the project allows us to develop a solution that is both architecturally appropriate and technically robust.

Following consultation and design development, detailed manufacturing drawings are prepared and approved prior to production. Each rooflight is then manufactured, assembled and quality checked at our Cornwall facility before being carefully packaged and delivered to site.

Throughout the process, our team remains available to provide technical support and guidance whenever required.



BEGIN YOUR PROJECT

Whether restoring a Listed Building, extending a family home or creating a contemporary architectural statement, Stella can help bring your vision to life.

Our team works closely with homeowners, architects, conservation specialists and contractors to create rooflights that complement exceptional buildings and stand the test of time.

To discuss your project, request technical information or arrange a consultation, please contact the Stella team.



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