



# Roof Lantern

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Innovative, contemporary roof lantern systems that allow natural light to flood in to your home





The Guardian Roof Lantern is a versatile and attractive choice to capture natural sunlight and flood a room with radiant energy.

**Higher performance glazing**  
Double or triple-glazed options with a U-value as low as 0.6 W/m<sup>2</sup>K

**Strong and robust**  
yet with a lightweight machine-finished aluminium

**Minimalist design** - ultra-thin 'V' profile for maximum natural light

**Range of external RAL colours**

**Flush-fit finish** - no hard to clean internal ledge

**Bespoke solutions** to your specification

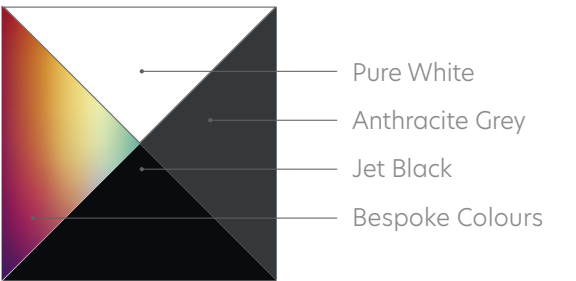
**GUARD-LOCK** - a unique, engineered 'click-fit' rafter system for fast installation



Our Roof Lantern transforms the lighting in any room, making it brighter and lighter. The extra light, combined with the additional ceiling height, make your room feel even more spacious.

Sleek and elegant in design, our Roof Lantern has been innovatively designed to maximise visibility with slimline rafters. GUARD-LOCK technology maximises the security and thermal performance of the lantern as well as aiding efficient installation.

- Minimalist design for maximum natural light - ultra-thin 12mm 'V' profile.
- Strong, light and robust. Machine-finished aluminium inside and out.
- A flexible and scalable configuration with only four bars up to 2.4 x 3 metres\*.
- Excellent thermal performance achieving a U-Value as low as 0.6 W/m<sup>2</sup>K.
- GUARD-LOCK technology for security, thermal performance and efficient installation.
- Double and triple-glazed options for incredible sound proofing.
- Available in 3 standard colours with bespoke options available.



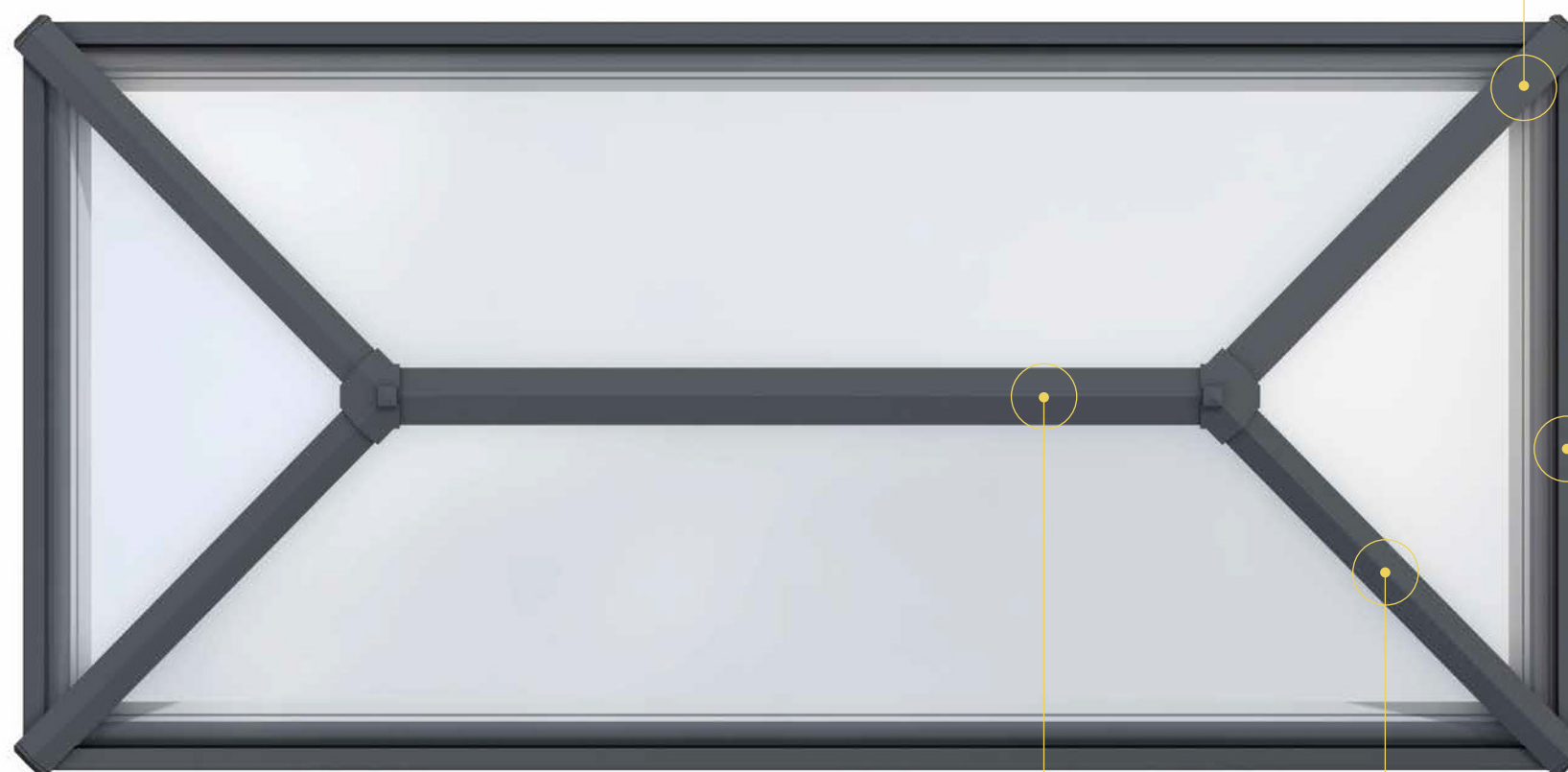
\*Larger size roof lanterns are available with the addition of further bars.





## GUARD-Lock – for strength and security

GUARD-Lock technology is proprietary technology engineered to ensure that the Guardian Roof Lantern achieves benchmark levels of strength and thermal performance. The technology also allows for a reduced number of parts which aids installation and enhances security.



'Click-Fit' rafter



**Strength:** A unique 'click-fit' rafter system not only allows for ease of installation but it also provides immense strength throughout the Roof Lantern.

Designed with fewer bars and resulting in fewer joints, the Guardian Roof Lantern is one of the strongest lanterns on the market.

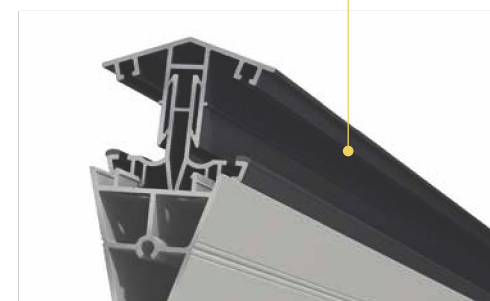
**Security:** A uniquely designed glazing enclosure creates a highly secure glass lock and is enhanced with anti-tamper rafter screws.

Glazing enclosure



**Thermal Performance:** Not only is thermal performance enhanced by the double glazed acoustic dampening glass, but also by the combination of the 'click-fit' rafters, secure glazing enclosure and the top cap. Combined, the Guardian Roof Lantern is one of the most thermal efficient roof lanterns on the market.

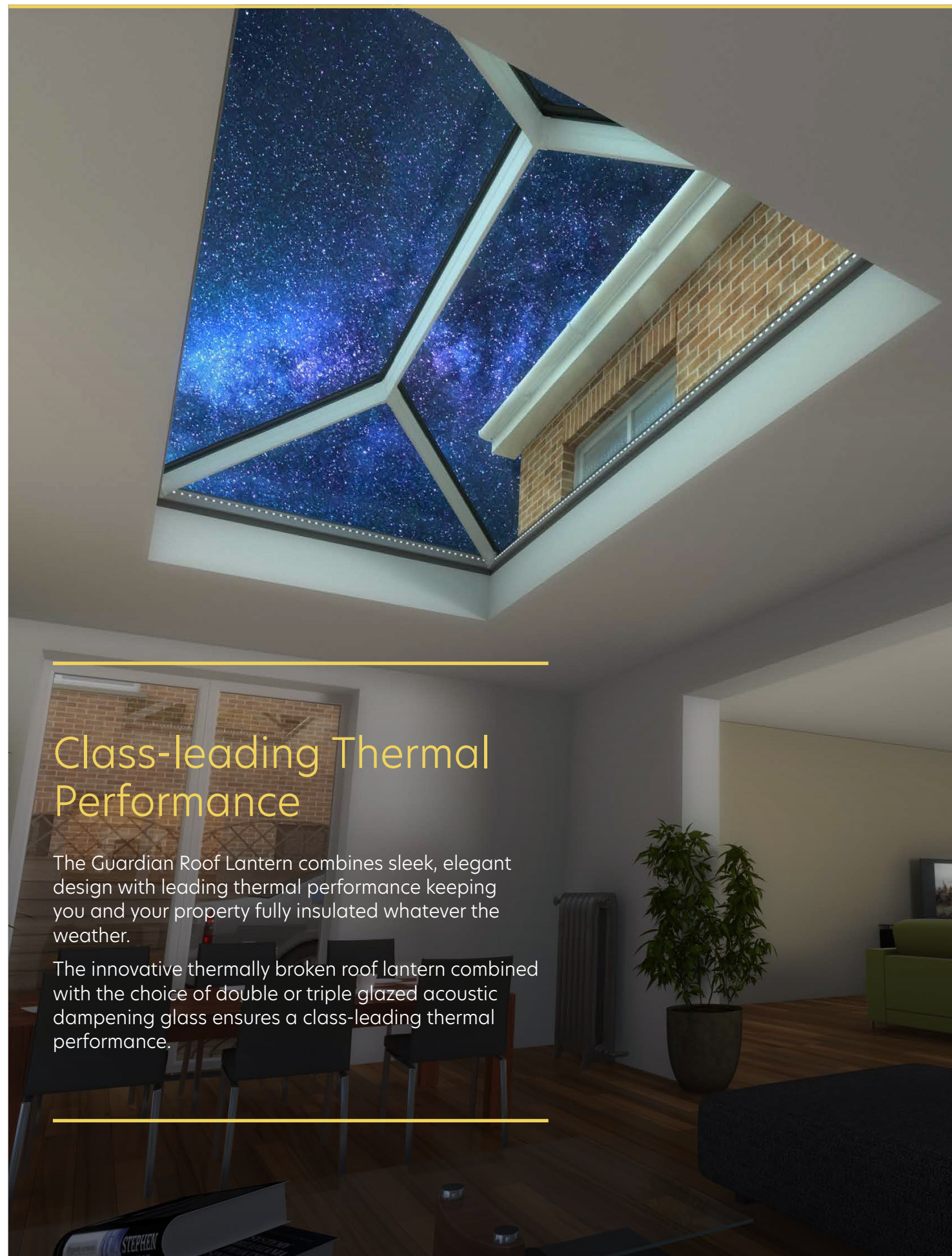
Top cap



Roof Lantern security is further enhanced with an immovable top cap which is easy to install but impossible to remove.



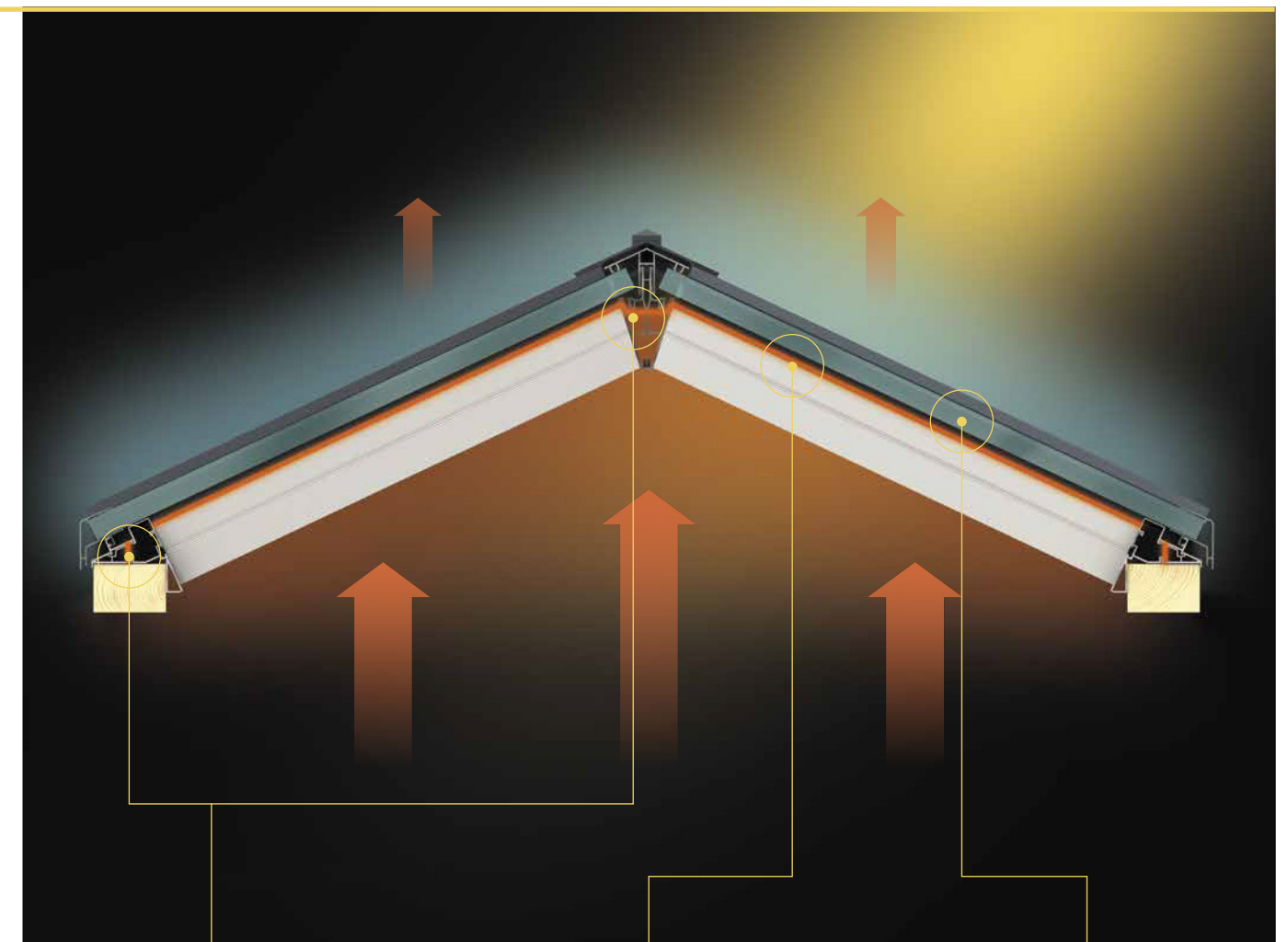




## Class-leading Thermal Performance

The Guardian Roof Lantern combines sleek, elegant design with leading thermal performance keeping you and your property fully insulated whatever the weather.

The innovative thermally broken roof lantern combined with the choice of double or triple glazed acoustic dampening glass ensures a class-leading thermal performance.



### Innovative thermally broken system

Every element of the Guardian Roof Lantern has been engineered to ensure that innovative thermal break technology is applied so that external and internal aluminum sections have an insulated barrier.

The result is a thermally efficient lantern that maintains the cool in the summer and the internal heat in the winter.

### Exceptional all-round thermal performance

The combination of innovative thermal break technology, high performance glazing and the proprietary GUARD-Lock technology enables the Guardian Roof Lantern to be one of the most thermally efficient roof lanterns on the market.

### High-performance glazing

A range of high-performance glazing options are compatible with the Guardian Roof Lantern, with double and triple glazed sound dampening options the most popular selections.

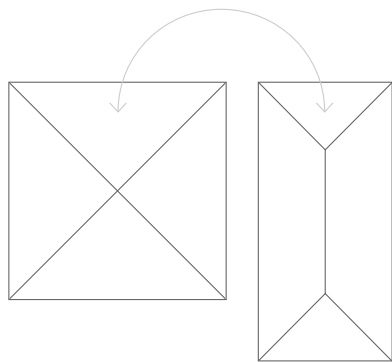
High performance glazing can achieve a U-value as low as 0.6 W/m<sup>2</sup>k.



# Minimalist design that's built to last

Nothing creates a feeling of living space like an unspoilt view of the sky above. The minimalist, slimline 4-bar design used on all Guardian Roof Lanterns ensures unhindered views and unbounded daylight.

You'll immediately notice classic clean and simple lines that defy the strong-yet-lightweight, durable, aluminium construction. That means you never need to compromise on strength or style when you choose a Guardian Roof Lantern.



## Maximum visibility at scale

The Guardian Roof Lantern is available in two standard styles and can be scaled to bespoke sizes with only 4 bars, ensuring maximum visibility whilst maintaining the elegant and stylish design. All lanterns are set to a pitch of 25°.



# A range of contemporary colours

Guardian Roof Lanterns are available in three standard colours, with the option of choosing a different colour for the interior to the exterior to suit your requirements. An aluminum mill-finish is also available for you to request bespoke colours.



# Efficient installation

It takes less than 60 minutes for a Guardian Roof Lantern to be constructed, GUARD-Lock technology allows for 'click-fit' water-tight seals that aid security and thermal efficiency as well as ease of installation.





# Guardian Building Systems - a mark of quality

Guardian Building Systems have been transforming living spaces for over 20 years, earning a hard-earned reputation for industry innovation, stand-out quality and trouble-free installations throughout the UK.

Guardian Roof Lantern is the newest system in the portfolio, complimenting the market leading solid conservatory roof replacement; Guardian Warm Roof and the innovative Guardian Home Extension.

Across the UK and Ireland, Guardian Certified Fabricators expertly create made to measure systems for installers and homeowners alike, ensuring the highest of quality standards to ensure the very best and efficient installation.



## Guardian Warm Roof – solid conservatory roof system

Creating a comfortable living space with the Guardian Warm Roof System. The most efficient conservatory roof replacement on the market, the Guardian Warm Roof dramatically transforms your conservatory into an ambient, much needed space that can be used daily, all year round.

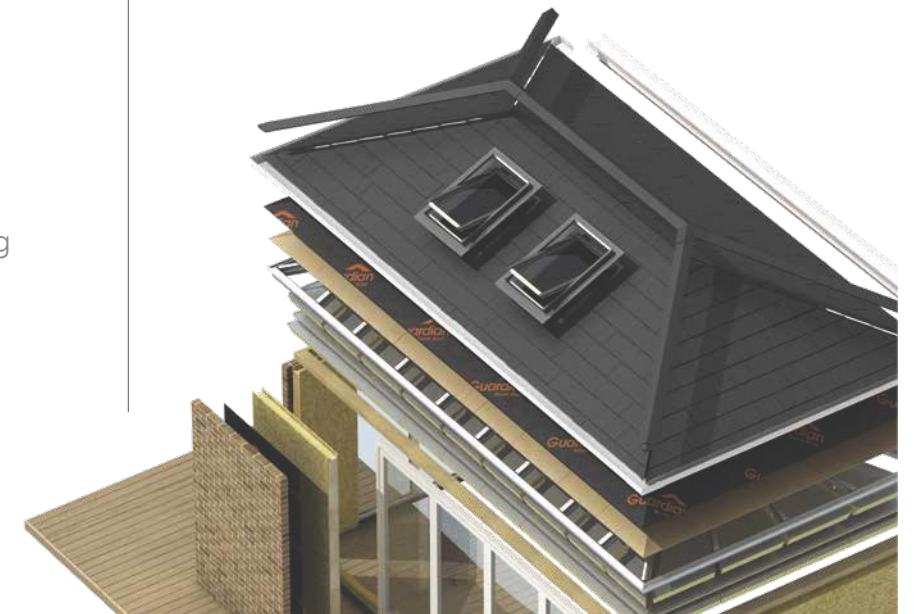
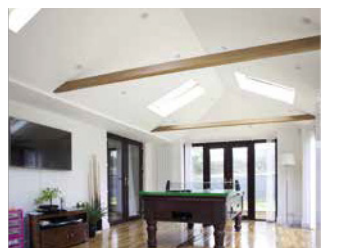
- A revolutionary step forward in home improvement.
- High performance, lightweight roof system designed to replace your existing glass or polycarbonate roof.
- Fully tested and approved to all thermal and structural standards.
- Suitable for existing and new build conservatories.



## Guardian Home Extension – the future of home extensions

Transform your home with the Guardian Home Extension – the most advanced, energy-efficient building system available.

- Create a additional comfortable and affordable living space.
- Built using The Kingspan TEK® Building System and Guardian Warm Roof technology.
- Factory-engineered for consistently high quality.
- Pre-assembled with high performance insulation, offering up to 60% faster on-site construction over conventional methods.
- Create a light and spacious 'vaulted' roof.





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Guardian Roof Lantern is a home  
improvement solution from  
Guardian Building Systems

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NP Version 2 | June 2023