



# The INFINITY Rooflights are designed to increase the flow of natural light into indoor spaces.

These rooflights are low-maintenance with excellent thermal insulation and light transmission, making them a superior choice for energy efficiency. Our energy-efficient glass prevents heat from escaping, ensuring optimal thermal performance.

Double glazed units have a U-value of up to 1.0 W/m<sup>2</sup>K, and triple glazed units offer a U-value of up to 0.5 W/m<sup>2</sup>K. All units are Argon gas-filled with Thermal Super Spacer technology for better sound reduction and thermal efficiency. Available in clear, solar, or privacy glass.

# ALL INFINITY FRAMED ROOFLIGHTS ARE FULLY ENCAPSULATED AND WEATHER PROOF



#### **WATER TIGHT**

Seamless design ensures exceptional water tightness. Leak-free rooflights.



#### **AIR TIGHT**

Seamless design ensures exceptional air tightness



#### SAFETY GUARANTEED

Robust construction guarantees maximum safety and durability.





#### 01. INFINITY FRAMED ROOFLIGHTS

## KEY FEATURES

**Thermal Toughened Safety Glass:** Available in 6mm double glazed (U-Value up to 1.0 W/m<sup>2</sup>K) and triple glazed (U-Value up to 0.5 W/m<sup>2</sup>K) options.

**Solar Control Glass:** Blocks a significant amount of ultraviolet (UV) light, which helps protect damage caused by prolonged exposure to sunlight.

#### **Decorative Border:**

Comes with a black (RAL 9005) decorative border as standard, with other RAL colours available upon request.

#### Low Emissivity (Low-E) Glass:

Reduces the heat transfer through the glass and keeps indoor temperatures more consistent, leading to lower energy costs for heating and cooling.

#### Aluminium Frame with Thermal Break:

Anthracite Grey (RAL 7016) or Black (RAL 9005) aluminium frame featuring a thermal break to reduce condensation and improve energy efficiency.

#### **Standard and Bespoke Sizes:**

Available in both standard and custom sizes for easy and quick installation.

#### Range of Glass Choices:

Offered in clear, solar or privacy glass.

#### **Toughened Safety Glass:**

Ensures durability and safety.

#### **Enhanced Sound Reduction:**

Units are Argon gas-filled with Thermal Super Spacer technology.

# GLASS TYPES







#### MADE IN BRITAIN®



02.

# INFINITY FRAMELESS ROOFLIGHTS



Frameless flat rooflights are an alternative to traditional framed rooflights. While installation is generally more straightforward with our framed options, frameless rooflights remain a viable choice for those looking to balance aesthetics and budget.

Frameless flat rooflights provide an affordable alternative to traditional framed rooflights while still offering a clean and modern look. Designed to maximise natural light, frameless rooflights integrate seamlessly into the architecture of any space, providing an unobstructed view without a visible frame.

Though more budget-friendly, these rooflights maintain high standards of thermal efficiency, safety, and durability. They are ideal for projects where cost-effectiveness is a priority, ensuring a bright and open environment that allows for a practical yet stylish connection to the sky above.

Double glazed units have a U-value of up to 1.0 W/m<sup>2</sup>K, and triple glazed units offer a U-value of up to 0.5 W/m<sup>2</sup>K. All units are Argon gasfilled with Thermal Super Spacer technology for better sound reduction and thermal efficiency.

Available in clear, solar or privacy glass.





#### 02. INFINITY FRAMELESS ROOFLIGHTS

## KEY FEATURES

#### **High Class Polished Edge Finish:**

Each rooflight is manufactured with a premium polished edge finish.

Thermal Toughened Safety Available in 6mm double glazed (U-Value up to 1.0 W/m<sup>2</sup>K) and triple glazed (U-Value up to 0.5 W/m<sup>2</sup>K) options.

Solar Control Glass: Blocks a significant amount of ultraviolet (UV) light, which helps protect damage caused by prolonged exposure to sunlight.

#### **Decorative Border:**

Comes with a black (RAL 9005) decorative border as standard, with other RAL colours available upon request.

#### **Energy Efficient Glass:**

Designed to prevent heat loss, ensuring optimal thermal performance.

#### **Standard and Bespoke Sizes:**

Available in both standard and custom sizes for easy and quick installation.

#### Range of Glass Choices:

Offered in clear, solar or privacy glass.

#### **Enhanced Sound Reduction:**

Units are Argon gas-filled with Thermal Super Spacer technology.

# GLASS TYPES





#### WATER TIGHT

Seamless design ensures exceptional water tightness. Leak-free rooflights



#### SAFETY GUARANTEED

Robust construction guarantees maximum safety and durability.



#### MADE IN BRITAIN®



# 03. INFINITY ROOFLIGHTS **STANDARD SIZE CHART**

FRAMED	FRAMELESS	GLAZING	GLASS TYPE
ROOFLIGHTS	ROOFLIGHTS		ALL ARE LOW-E
• 300 x 300 mm*	• 300 x 300 mm*	<ul><li>double glazing</li><li>triple glazing</li></ul>	<ul><li>standard solar clear</li><li>solar grey</li><li>satin privacy</li></ul>
• 400 x 400 mm*	• 400 x 400 mm*	<ul><li>double glazing</li><li>triple glazing</li></ul>	<ul><li>standard solar clear</li><li>solar grey</li><li>satin privacy</li></ul>
• 500 x 500 mm*	• 500 x 500 mm*	<ul><li>double glazing</li><li>triple glazing</li></ul>	<ul><li>standard solar clear</li><li>solar grey</li><li>satin privacy</li></ul>
• 600 x 600 mm*	• 600 x 600 mm*	<ul><li>double glazing</li><li>triple glazing</li></ul>	<ul><li>standard solar clear</li><li>solar grey</li><li>satin privacy</li></ul>
• 600 x 900 mm*	• 600 x 900 mm*	<ul><li>double glazing</li><li>triple glazing</li></ul>	<ul><li>standard solar clear</li><li>solar grey</li><li>satin privacy</li></ul>
• 600 x 1200 mm*	• 600 x 1200 mm*	<ul><li>double glazing</li><li>triple glazing</li></ul>	<ul><li>standard solar clear</li><li>solar grey</li><li>satin privacy</li></ul>
• 600 x 1800 mm *	• 600 x 1800 mm*	<ul><li>double glazing</li><li>triple glazing</li></ul>	<ul><li>standard solar clear</li><li>solar grey</li><li>satin privacy</li></ul>
• 1000 x 1000 mm*	• 1000 x 1000 mm*	<ul><li>double glazing</li><li>triple glazing</li></ul>	<ul><li>standard solar clear</li><li>solar grey</li><li>satin privacy</li></ul>
• 1000 x 1200 mm*	• 1000 x 1200 mm*	<ul><li>double glazing</li><li>triple glazing</li></ul>	<ul><li>standard solar clear</li><li>solar grey</li><li>satin privacy</li></ul>
• 1000 x 1500 mm*	• 1000 x 1500 mm*	<ul><li>double glazing</li><li>triple glazing</li></ul>	<ul><li>standard solar clear</li><li>solar grey</li><li>satin privacy</li></ul>
• 1000 x 2000 mm*	• 1000 x 2000 mm*	<ul><li>double glazing</li><li>triple glazing</li></ul>	<ul><li>standard solar clear</li><li>solar grey</li><li>satin privacy</li></ul>
• 1000 x 2500 mm*	• 1000 x 2500 mm*	<ul><li>double glazing</li><li>triple glazing</li></ul>	<ul><li>standard solar clear</li><li>solar grey</li><li>satin privacy</li></ul>
• 1000 x 3000 mm*	• -	<ul><li>double glazing</li><li>triple glazing</li></ul>	<ul><li>standard solar clear</li><li>solar grey</li><li>satin privacy</li></ul>

#### (\*) INTERNAL OPENING SIZE



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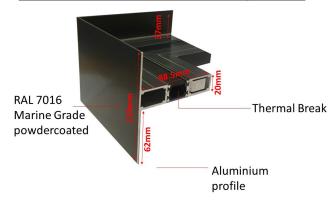


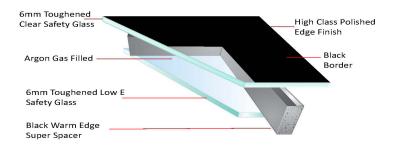




### FRAME & GLASS TECHNICAL DETAILS

#### **Thermal Broken Aluminium Flat Rooflight Profile**





# BENEFITS

- Energy Saving Glass
- U-Value as low as 0.5 W/m²K
- Screenprint Border
- Express Service
- 10 Year Warranty



#### MADE IN BRITAIN®



### 04.

# INFINITY WALK-ON ROOFLIGHTS

INFINITY Walk-on Rooflights are ideal for roof terraces and basement conversions, offering a seamless integration of style and functionality.

Crafted to be installed both internally and externally, these rooflights allow natural light to flood into spaces while maintaining excellent thermal properties. Their robust design ensures durability and safety, making them perfect for high-traffic areas.











#### 04. INFINITY WALK-ON ROOFLIGHTS

## KEY FEATURES

#### Load/Weather Tested:

Complies with PAS24 – 2016 and BS6375 standards, ensuring durability and safety in various weather conditions.

#### **Anthracite Grey Aluminium Frame:**

Glazed into a thermally broken aluminium frame (Grey RAL 7016 or Black RAL 9005) to minimise heat transfer and reduce condensation.

# Triple Heat Soak Toughened Laminated Glass:

Ensures maximum strength and safety with a 33mm thick glass featuring an Argon gasfilled cavity and thermal spacer.

#### **Decorative Border:**

Comes standard with a black (RAL 9005) decorative border, other RAL colours available upon request.

#### **Glass Finishes:**

Available in clear, opaque and anti-slip finishes to suit different aesthetic and functional needs.

#### U-Value up to 1.0:

Provides excellent thermal insulation, enhancing energy efficiency.

## GLASS TYPES



**CLEAR LOW / SOLAR CLEAR** 



**OPAQUE** 



**ANTI-SLIP** 



INFINITY Standard Walk-on Glass Floors are an innovative solution to brighten dark spaces and create a modern, open feel. Suitable for both internal and external installations, these glass panels are perfect for enhancing the flow of natural light in any setting.

INFINITY Walk-on Glass Floors are versatile and stylish, making them a popular choice for both residential and commercial applications. Whether installed over old wells, in gardens or as a unique feature in homes, these panels allow light to penetrate into lower levels, transforming the ambiance of the entire space.



#### **WATER TIGHT**

Seamless design ensures exceptional water tightness. Leak-free solution.



#### SAFETY GUARANTEED

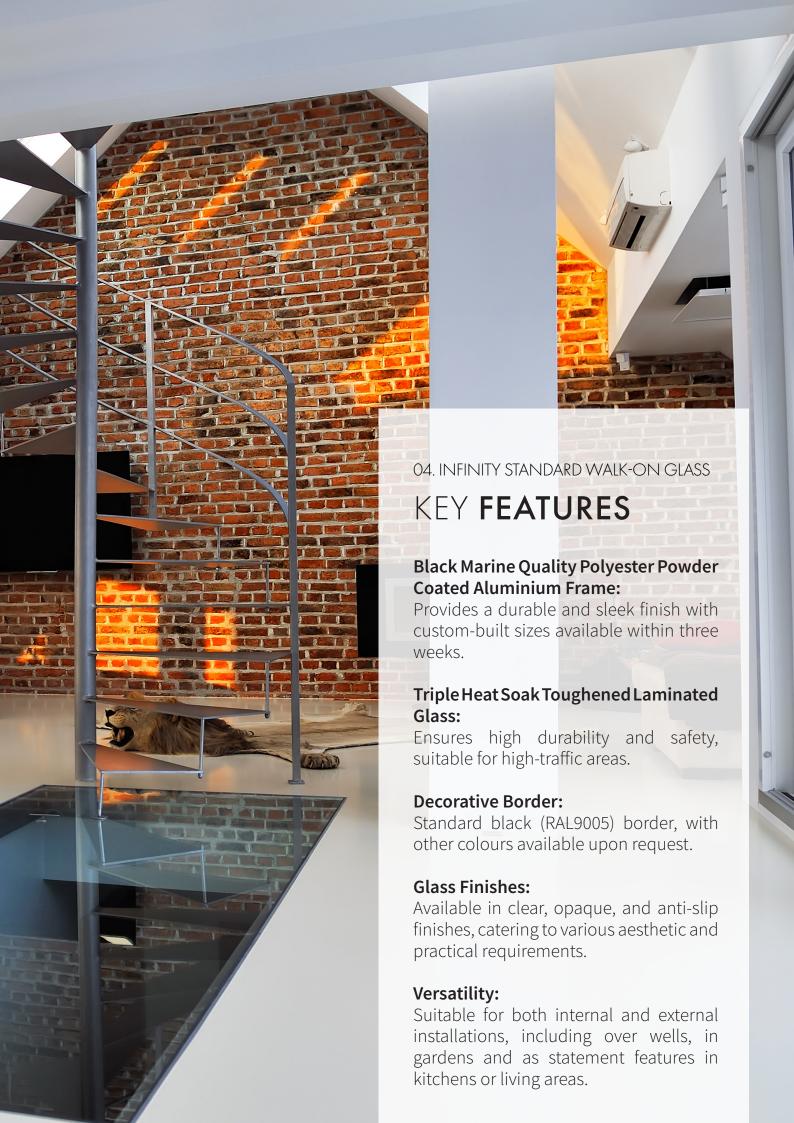
Robust construction guarantees maximum safety and durability.



#### **AIR TIGHT**

Seamless design ensures exceptional air tightness







PRODUCT RANGE BROCHURE

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