

# The Fixed Skylight

## **Detailed Description**

#### Features:

Grade 6063-T6 Extruded Aluminium Fully Thermally Broken Polyester Powder Coating to Minimum 60 Microns Suitable for Marine / Coastal Environments Stainless Steel Concealed Fixings Air & Water Resistance 1050pa Tested in accordance with the CWCT Standard Wind Load Resistance 2.0kN/m<sup>2</sup>



#### Usage:

Suitable for all nominally flat roof constructions and coverings e.g. Single Ply PVC, Fiberglass, lead, copper, zinc and other standing seams and asphaltic material. Suitable for Green / Sedum Roofs Suitable for Pitched Roofs up to 45 Degrees

## **Product Guidance**

Standard Sizes (using typical glass specification)

mm	Height	600	800	1000	1200	1400	1600	1800	2000	2200	2400	2600	2800	3000
Width														
(Up to)														
600		✓	<b>✓</b>	✓	✓	<b>✓</b>	✓	✓	✓	✓	✓	✓	✓	✓
800			<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>\</b>	<b>✓</b>	<b>\</b>	<b>\</b>	<b>~</b>	<b>\</b>	<b>\</b>	<b>~</b>	<b>~</b>
1000				<b>✓</b>	<b>✓</b>	<b>*</b>	<b>✓</b>	<b>~</b>	<b>*</b>	<b>\</b>	<b>*</b>	<b>*</b>	<b>\</b>	<b>~</b>
1200					<b>✓</b>	<b>*</b>	<b>✓</b>	<b>\</b>	<b>*</b>	<b>\</b>	1	1	<b>\</b>	<b>\</b>
1400						<b>\</b>	<b>*</b>	<b>\</b>	<b>*</b>	<b>\</b>	<b>\</b>			
1600							✓	<b>✓</b>	1					
1800								<b>✓</b>						

Non-standard sizes and shapes are available on request. Larger sizes available with increase glass specifications.

NB: These are external kerb sizes. Internal finished sizes; minus 200mm from above Width & Height dimensions





# Typical Glazing Details:

6mm Toughened Outer 18mm Warm Edge Spacer with 90% Argon Cavity 8.8mm Laminate Low-e Inner Glass Centre Pane U-Value 1.1W/m<sup>2</sup>K

Enhanced glazing specifications incorporating thermal, acoustic, security, light transmission, solar gain and decorative options are available, please contact manufacturer for details.

Non-standard glass specifications available on request

#### Standard Colour:

Internal - RAL 9010 Pure White Matt External - RAL 7015 Slate Grey Matt

Any RAL or BS colour can be specified Anodised options

#### Seals:

Structural & Weather Seal - Low Modulus Silicone Sealant EPDM – UV & Water Resistant

#### Upstand:

To suit an overall finished Upstand of 100mm in width. Upstand by Next Generation Rooflights.

## Warranty:

1 Year offered as standard. Extended warranty available as below, upon registration.

Glazing 10 Years Powder Coating 10 Years Mechanical Components 1 Year

#### Electric Actuation:

See Opening Range





# **Product Specification**

Manufacturer:

Name: Next Generation Rooflights

Web: www.nextgenrooflights.co.uk

Email: info@nextgenrooflights.co.uk

Tel: +44 (0)1223 79 22 44

Address: Queens Business Park, Wilbraham Road, Fulbourn,

Cambridge, CB21 5GT

Product reference: The Fixed Skylight

## Other Rooflights in the Range

Access Hatch Rooflight - Manual Access Hatch Rooflight - Electric

Opening Rooflight - Electric Opening Rooflight - Manual

Walk On Glass Floor - Internal Use Walk On Glass Floor - External Use

Pyramid Rooflight

Pyramid Rooflight - Manual Pyramid Rooflight - Electric

Lantern Rooflight

Lantern Rooflight - Manual Lantern Rooflight - Electric

Slide Over Roof Rooflight Slide Over Fixed Rooflight Bi-Parting Slide Over Roof Rooflight Bi-Parting Slide Over Fixed Rooflight Roof Access Door

