

# The Opening Vent Rooflight

## 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  
Tested in accordance with the CWCT Standard  
Air & Water Resistance 1050pa  
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

## Product Guidance

### Standard Sizes

(mm)	Height	800	1000	1200	1400
<b>Width (Upto)</b>					
1000		✓	✓	✓	✓
1200		✓	✓	✓	✓
1400		✓	✓	✓	✓
1700		✓	✓	✓	✓
2200		✓	✓	✓	

Non-standard sizes and shapes are available on request

*NB: These are external kerb sizes.*

*Internal finished sizes; minus 200mm from above Width & Height dimensions*

## Next Generation Rooflights

Queens Business Park, Wilbraham Road, Fulbourn, Cambridge CB21 5GT

**01223 792 244** | [info@nextgenrooflights.co.uk](mailto:info@nextgenrooflights.co.uk) | [www.nextgenrooflights.co.uk](http://www.nextgenrooflights.co.uk)

Next Generation Rooflights is a trading name of Vision AGI Limited, Company No. 08429446, Registered Office: 1 Vicarage Lane, Stratford, London, E15 4HF.



Standard 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.

Alternative non-glazed fillings such as insulated panels are 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.

Seals:

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

Operation:

Manual or Electric, Wind, Rain & Temperature Sensors for auto-closing. Remote Control

Upstand:

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

Warranty:

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

Glazing 10 Years  
Powder Coating 10 Years  
Mechanical Components 1 Year



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**NEXT  
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ROOFLIGHTS**

## Product Specification

Manufacturer:

Name: Next Generation Rooflights  
Web: [www.nextgenrooflights.co.uk](http://www.nextgenrooflights.co.uk)  
Email: [info@nextgenrooflights.co.uk](mailto:info@nextgenrooflights.co.uk)  
Tel: +44 (0)1223 79 22 44  
Address: Queens Business Park, Wilbraham Road, Fulbourn,  
Cambridge, CB21 5GT  
Product reference: The Opening Rooflight

## Other Rooflights in the Range

Fixed Skylight

Access Hatch Rooflight - Manual  
Access Hatch Rooflight - Electric

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

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