

# **The Pyramid & Lantern Rooflights**

- Opening

## **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

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

(mm)	Height	1000	1200	1400	1500	1700	2000
Width							
1000		✓	✓	✓	✓	✓	<b>✓</b>
1200		✓	✓	✓	✓	✓	<b>✓</b>
1400		✓	✓	✓	<b>✓</b>	✓	<b>✓</b>
1500		✓	✓	✓	✓	✓	<b>✓</b>
1700		✓	✓	✓	✓	✓	✓
2000		✓	✓	✓	✓	✓	✓
2200		✓	✓	✓	✓	✓	✓

Non-standard sizes and shapes are available on request





#### Standard Sizes

#### **Manual** Operation

(mm)	Height	1000	1200	1400
Width				
1000		✓	✓	✓
1200		✓	✓	✓
1400		✓	✓	✓

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

## Standard Glazing Details:

6mm Toughened Outer 18mm Warm Edge Spacer with 90% Argon Cavity 6.8mm Laminate Low-e Inner Glass Centre Pane U-Value 1.1W/m²K

Enhanced glazing specifications incorporating thermal, acoustic, security, light transmission, solar gain, Class 2 Safety and decorative options are available, please contact manufacturer for details.

#### 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

#### 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





## **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 Pyramid & Lantern Rooflights - Opening

## Other Rooflights in the Range

Fixed Skylight

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 - Manual Pyramid Rooflight - Electric

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

