

## The Gridshell Rooflight

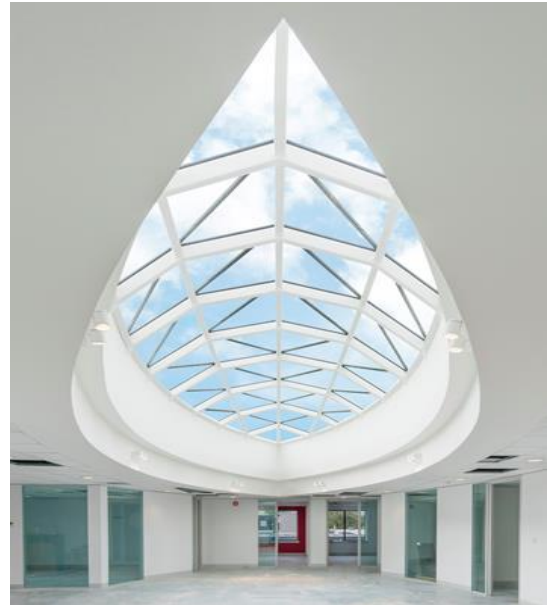
### Detailed Description

#### 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

#### 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 – RAL9010 Pure White Matt  
External – RAL7015 Slate Grey Matt

Any RAL or BS colour can be specified

### 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 Next Gen Rooflights Limited.

Company No. 08429446, VAT No. 169 7051 80, Registered Office: 1 Vicarage Lane, Stratford, London, E15 4HF.





**NEXT  
GENERATION  
ROOFLIGHTS**

**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

## Options

**Size:**

Sizes and shapes are available on request.

## 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 Gridshell Rooflight



### 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 Next Gen Rooflights Limited.  
Company No. 08429446, VAT No. 169 7051 80, Registered Office: 1 Vicarage Lane, Stratford, London, E15 4HF.