

# Technical Data Sheet

## The neo<sup>®</sup> Rooflight

### Product Description

Featuring a sleek design and flush edge-to-edge glazing, neo<sup>®</sup> offers a roof window that combines unique properties with a frameless, minimalist appearance to complement modern or traditional architecture and interiors perfectly.

### Manufactured From

3mm mild steel with a protective polyester powder coating to BS EN ISO 12944.

The standard frame is finished in a smooth matt paint finish in umbra grey RAL 7022 (other RAL colour options are available).

All neo<sup>®</sup> roof windows have internal linings which have a multi coat paint finish applied and sealed with a white coating (to a 10% gloss level).

COASTAL: Please note, for properties that reside within 5km of the coastline or large estuary, we recommend calling our Customer Services Team on 01993 833155 to discuss an appropriate alternative of stainless steel. All neo<sup>®</sup> rooflights are hot zinc sprayed.

### Testing



The neo<sup>®</sup> Rooflight range is UKCA marked in accordance with BS EN 14351-1.

The neo<sup>®</sup> Rooflight meets the requirements of BS6375-1:2015+A1:2016 exposure category 2000.

Effective 1 January 2021, we have transitioned to the UKCA / UKNI conformity markings as per UK legislative requirements. This replaces CE conformity marking within the UK. Please note this is of critical importance for customers planning to export our products to EU27 countries, who are responsible for ensuring compliance with relevant local export rules.

### Pitch

Suitable for pitched roof installations with a 20°-60° roof pitch.  
Form QD360



### Standard Glazing

4mm SGG BIOCLEAR<sup>®</sup> (Self clean only) Toughened Outer.

16mm Argon Cavity.

4mm SGG PLANITHERM<sup>®</sup> ONE II (Low E) Toughened Inner

Achieves whole window u-value of 1.4 W/m<sup>2</sup>K in accordance with BS EN ISO 10077-2:2012.

Other glazing specifications are available upon request, contact us for more information.

### Sizes and Prices (for an 'on the rafter' installation)

neo-05	(W) 727mm x (L) 1422mm	£1180
neo-06	(W) 797mm x (L) 1108mm	£1150
neo-07	(W) 882mm x (L) 1222mm	£1195
neo-08	(W) 882mm x (L) 1717mm	£1395
neo-09	(W) 1101mm x (L) 1413mm	£1408
neo-10	(W) 1207mm x (L) 1802mm	£1753*
neo-11	(W) 1222mm x (L) 882mm	£1195
neo-12	(W) 1717mm x (L) 882mm	£1395
neo-13	(W) 1802mm x (L) 1207mm	£1753*
neo-14	(W) 882mm x (L) 882mm	£1102
neo-15	(W) 1207mm x (L) 1207mm	£1295

Prices based on fixed shut option. For other opening options, such as manual handled operation and motorised options, please visit our website or contact us on 01993 833155.

Prices exclude accessories, VAT and delivery.

Sizes listed are clear structural opening for 'on the rafter' installation. Please consult with us for 'between the rafter' sizes.

\*The neo<sup>®</sup> 10 and neo<sup>®</sup> 13 are fixed shut only.

## Opening Options

### Manual handle

A discreet handle which sits at the cill of the roof window.

### Motors

Concealed motor in either the cill or the jambs of the rooflight that can be switch or remote operated.

### Fixed Shut

A concealed fixing mechanism within the frame.

Please note: The neo® 10 and neo® 13 are only available as fixed shut due to their size.

## Optional Extras and Blinds

Roller blinds available in 7 colours.

Pleated blinds available in 6 colours.

Rain sensors, temperature sensors and other accessories are available on request. Please consult with us directly for compatibility.

## Flashing Kits

The Flashing Kit can be used for 'on the rafter' and 'between the rafter' installations, where the roof depth (above the rafter) does not exceed 75mm.

For more information see Flashing Kit in Sizes Options and Prices.

## Lead Time

neo® is available within seven working days. Subject to availability.

## Installation

The neo® Rooflight Installation Manual and Installation Drawings are available to download from our website.

BIM Objects can also be downloaded.

## Warranty

Don't forget to extend your warranty for free.

Our steel rooflights benefit from an extended warranty of up to ten years\*. Upon receipt of your rooflight, please register your product.

\*Terms and conditions apply.

Upon product registration with us, the standard warranty can be extended to ten years, as set out in our Terms and Conditions, provided that the appropriate products have been installed to suit their location and that these are regularly maintained, with these actions recorded in accordance with our maintenance instructions. Register your product at

[www.therooflightcompany.co.uk/contact/register-a-product](http://www.therooflightcompany.co.uk/contact/register-a-product)

