

Technical Data Sheet

The neo™ Rooflight

the
Rooflight
Company

Product Description

Featuring a sleek design and flush edge-to-edge glazing, neo™ 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™ Steel roof windows have internal linings which are pre-treated and sealed with a white coating (to a 10% gloss level).

COASTAL: Please note, for properties that reside within 5km of the coastline and large estuary, we recommend calling our Customer Services Team on 01993 833155 to discuss an appropriate alternative of stainless steel or Steel treated with a Hot Zinc Spray coating.

Testing



EN 14351-1:2006+A1:2010

The neo™ range is CE marked in accordance with EN14351-1:2006+A1:2010.

Part L compliant and tested for water tightness to EN 1027:2000 - met class E1050.

neo™ meets the requirements of BS6375-1:2009 exposure category 2000.

Pitch

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



Standard Glazing

4mm SGG Bioclean® Planilux Toughened Outer

16mm 90% Argon Cavity

4mm SGG Planitherm One II Toughened Inner

Whole unit u-value (Uw) of 1.4 W/m²K in accordance with EN ISO 10077-2:2012.

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

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

neo-02	(W) 645mm x (L) 805mm -	£674
neo-03	(W) 645mm x (L) 1108mm -	£714
neo-04	(W) 727mm x (L) 1027mm -	£734
neo-05	(W) 727mm x (L) 1422mm -	£894
neo-06	(W) 797mm x (L) 1108mm -	£834
neo-07	(W) 882mm x (L) 1222mm -	£924
neo-08	(W) 882mm x (L) 1717mm -	£1024
neo-09	(W) 1101mm x (L) 1413mm -	£1074
neo-10	(W) 1207mm x (L) 1802mm -	£1225*
neo-14	(W) 882mm x (L) 882mm -	£754
neo-15	(W) 1207mm x (L) 1207mm -	£994
neo-11	(W) 1222mm x (L) 882mm -	£894
neo-12	(W) 1717mm x (L) 882mm -	£994
neo-13	(W) 1802mm x (L) 1207mm -	£1225*

Prices listed are for a manual handle and will change depending on opening option. Prices exclude accessories, VAT and delivery. Sizes listed are for 'on the rafter' installation. Please consult with us for 'between the rafter' sizes.

*The neo™ 10 and neo™ 13 are fixed shut only.
All prices are correct at the time of going to press.

Opening Options

Manual handle

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

Manual pole winder

And winding crank for out of reach (when the manual handle cannot be reached when the window is fully open). Available in brass or chrome with opening distances of 150mm or 300mm. Poles are available in varying lengths from 1m to 3m.

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 71 colours.

Pleated blinds available in 14 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' installations only, where the roof depth (above the rafter) does not exceed 75mm. This will result in the roof window sitting proud of the roof tiles

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

For 'between the rafter' a (flush finish) installation it is recommended that Code 4 Lead is used.

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

Our steel rooflights and roof windows are guaranteed for 12 months in accordance with our Terms and Conditions.

Upon product registration with us, this guarantee can be extended 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.



Visit www.therooflightcompany.co.uk
or call us today on **01993 833108** for more
information.

the
Rooflight
Company

July 2019-V3