

Technical Data Sheet

The neo Advance Skywalk™

neo
Advance

Product Description

neo Advance Skywalk™ is the best walk-on rooflight on the market for energy efficiency. Our patented thermal shield* design blocks heat passing through the aluminium frame, providing the best whole window U-value (Uw) of 1.19W/m²K** for a double glazed rooflight.

* Our thermal shield design comprises uPVC extrusion filled with rigid insulation and in combination with our lining to glass detail.

** Our triple laminate neo Advance Skywalk™.

Manufactured From

Aluminium with a protective polyester powder coating. The standard frame is finished in a smooth matt paint finish in umbra grey RAL 7022.

COASTAL: The neo Advance Skywalk™ is suitable for coastal locations and has been tested to BS EN 60068-2-11:1999 Test ka (salt mist testing to 1440hrs (60days)).

Testing - The neo Advance rooflight meets the requirements of BS6375-1+A1:2016 Table 1, exposure category 2000.

Installation

Installed in plane with finished walk-on surface ensuring there is no potential for water pooling.

Glazing Options

Suitable for domestic loading applications only. To BS EN 1991-1 Table NA3, Category A1 (UDL: 1.5kN/m², concentrated load: 2.0kN).

35mm triple-ply toughened outer with reduced-slip* coating.

16mm warm edge 90% argon cavity.

8.8mm toughened laminated inner with low-e coating.

Whole unit u-value (Uw) of 1.19 W/m²K in accordance with EN ISO 10077-2:2012.

25.5mm double-ply toughened outer with reduced-slip* coating.

22mm warm edge 90% argon cavity.

8.8mm toughened laminated inner with low-e coating.

Whole unit u-value (Uw) of 1.23 W/m²K in accordance with EN ISO 10077-2:2012.

*BS7976-1:2002 Pendulum Test - Slider 55 PTV Avg. DRY 98 PTV Avg. WET 37

BS7976-1:2002 Pendulum Test - Slider 96 PTV Avg. DRY 66 PTV Avg. WET 47

Opening Options

The neo Advance Skywalk™ is only available as fixed shut.

Lead Time

The neo Advance Skywalk™ is available within 7 working weeks.

Installation

The neo Advance Skywalk™ Installation Manual and Installation Drawings are available to download from our website.



Warranty

Don't forget to extend your warranty for free.

Our aluminium 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

Registered Design

UK Registered Designs:	Description	NFF / NSW
6087774	Clip Profile	✓
6087764	NFF / NSW Thermal Shield	✓
6087761	NFF / NSW Assembly	✓
6087760	NFF / NSW Profile	✓
Patent Number for Lining to Glass:		
GB2492380		✓

Sizes and Prices

(finished external kerb sizes)

Rooflight Model	Finished External Kerb Width (mm)	Finished External Kerb Length (mm)	neo Advance Skywalk™	neo Advance Skywalk™ +
NSW01	1000	1000	£1950	£2050
NSW04	1500	1500	-	£4000
NSW05	1500	1000	£2450	£2850
NSW06	2000	1000	£3400	£3650

Prices exclude VAT and delivery.

All prices are correct at the time of going to press.

Visit www.therooflightcompany.co.uk
or call us today on 01993 833155 for more information.

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