

Technical Data Sheet

The neo^o Advance Flat Fixed Shut Option

neo^o
Advance

Product Description

neo Advance is the best 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 of 1.2 W/m²K for a double glazed rooflight.

*Our thermal shield design comprises UPVC extrusion filled with 40mm expanding polyurethane insulation in combination with our lining to glass detail.

Manufactured From

Aluminium 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.

COASTAL: The neo Advance range is suitable for coastal locations

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

Pitch

Suitable for flat roof installations with a 3 - 15° roof pitch.

Standard Glazing

6mm SGG Planilux Toughened Outer

20mm 90% Argon Cavity

6.4mm SGG Planitherm One Laminate Inner

Whole unit u-value (U_w) of 1.2 W/m²K in accordance with EN ISO 10077-2:2012.

Opening Options

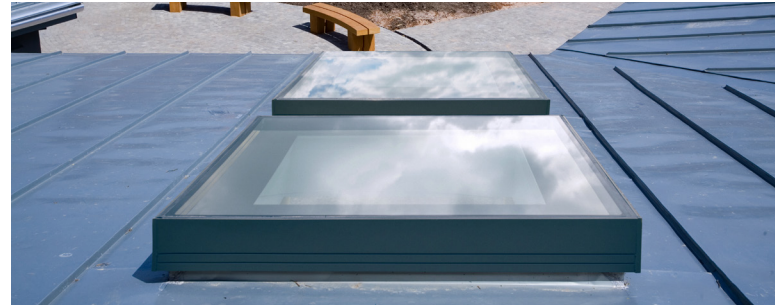
The neo Advance Fixed Flat Rooflight option is only available as fixed shut only.

Lead Time

The neo Advance Rooflight is available within 5 working days. Subject to availability.

Installation

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



Warranty

Our aluminium 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.

Registered Design

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

Sizes and Prices (finished external kerb sizes)

NFF-01	(W) 1000mm x (L) 1000mm -	£845
NFF-02	(W) 1200mm x (L) 1000mm -	£895
NFF-03	(W) 1200mm x (L) 1200mm -	£995
NFF-04	(W) 1500mm x (L) 1500mm -	£1175
NFF-05	(W) 1500mm x (L) 1000mm -	£995
NFF-06	(W) 2000mm x (L) 1000mm -	£1095
NFF-07	(W) 3000mm x (L) 1000mm -	£1950

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.

the
Rooflight
Company

Aug 2020-V3

Technical Data Sheet

The neo^o Advance Flat Opening Option

neo^o
Advance

Product Description

neo Advance is the best 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 of 1.06 W/m²K for a double glazed rooflight.

*Our thermal shield design comprises UPVC extrusion filled with 50mm rigid insulation in combination with our lining to glass detail

Manufactured From

Aluminium 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.

COASTAL: The neo Advance range is suitable for coastal locations

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

Pitch

Suitable for flat roof installations with a 3 - 15° roof pitch.

Standard Glazing

6mm SGG Planilux Toughened Outer

16mm 90% Argon Cavity

6.4mm SGG Planitherm One Laminate Inner

Whole unit u-value (U_w) of 1.06 W/m²K in accordance with EN ISO 10077-2:2012.

Opening Options

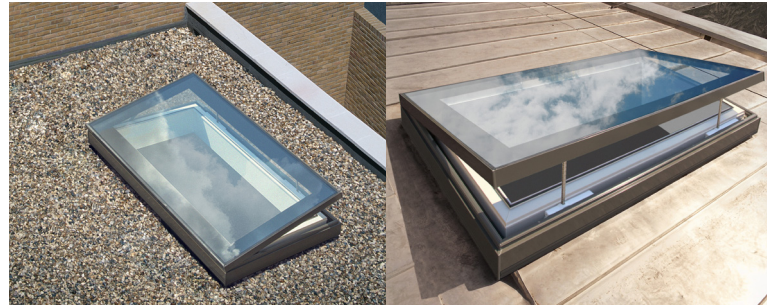
The neo Advance Fixed Flat Rooflight option is only available as fixed shut only.

Lead Time

The neo Advance Rooflight is available within 5 working days. Subject to availability.

Installation

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



Warranty

Our aluminium 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.

Registered Design

UK Registered Designs:	Description	NFO
6087776	NFO Base Assembly	✓
6087775	NFO Base & Case Assembly	✓
6087774	Clip Profile	✓
6087773	NFO Base Profile	✓
6087770	Carrier Profile	✓
6087769	Hinge Profile	✓
6087768	NFO Thermal Shield	✓
6087767	NFO Casement Profile	✓
Patent Number for Lining to Glass		
GB2492380		✓

Sizes and Prices (finished external kerb sizes)

NFO-01	(W) 1000mm x (L) 1000mm -	£1455
NFO-02	(W) 1200mm x (L) 1000mm -	£1550
NFO-03	(W) 1200mm x (L) 1200mm -	£1699
NFO-04	(W) 1500mm x (L) 1500mm -	£2195
NFO-05	(W) 1500mm x (L) 1000mm -	£1699
NFO-06	(W) 2000mm x (L) 1000mm -	£2095

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.

the
Rooflight
Company

Aug 2020-V3