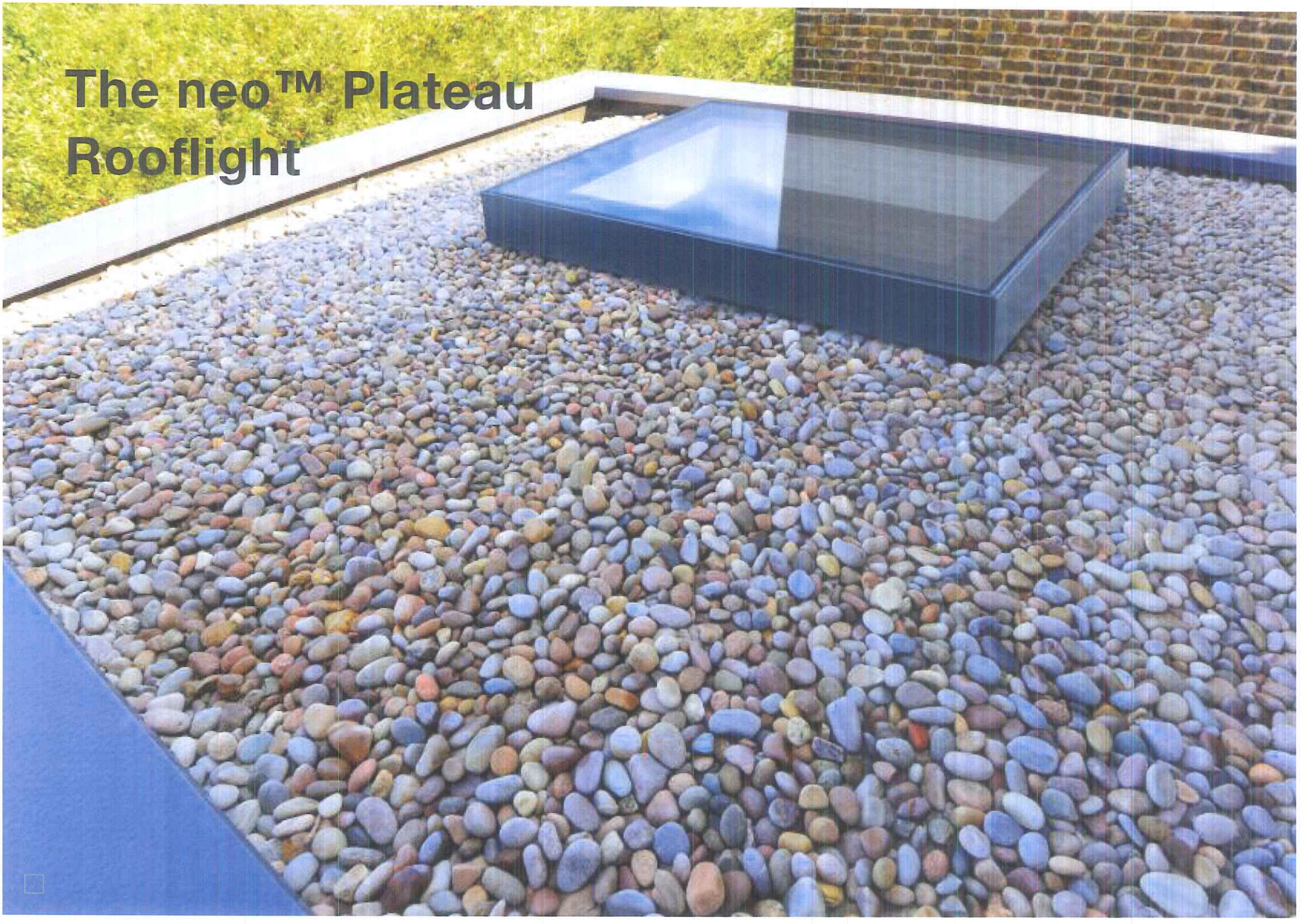
The neo™ Plateau Rooflight



The neo™ Plateau Rooflight

The neo™ Plateau Rooflight is our brand new flat rooflight. This rooflight should be included in your specification because:

- We are the only rooflight company with a unique insulated kerb detail, which delivers a better u-value for whole unit
- We are the only rooflight company to state the whole unit U-Value of our product (rather than the glass centre pane value)
- We are the only rooflight company with a unique Thermoliner® detail, which manages condensation and mould.

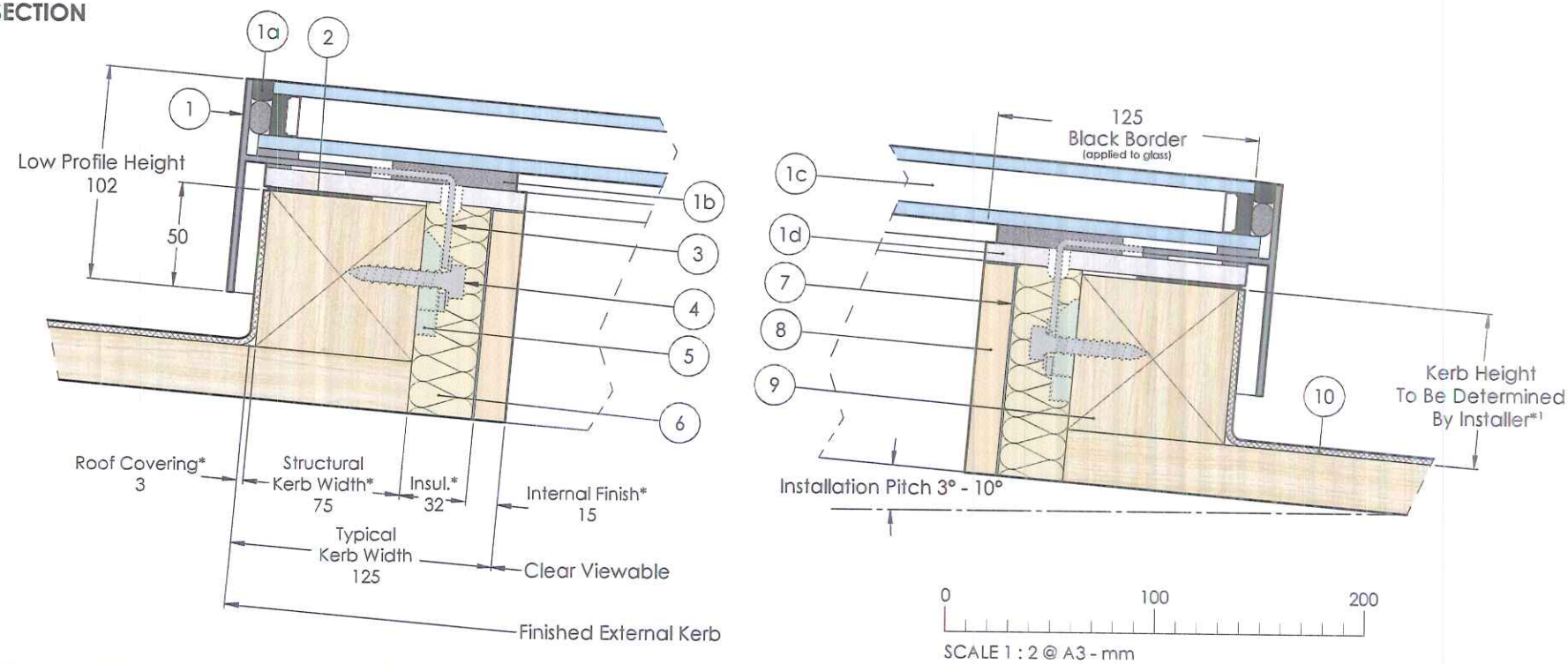
For more technical information visit
www.therooflightcompany.co.uk/neoplateau
or call **01993 833108**

Suitable for pitched roofs between 3° and 10°



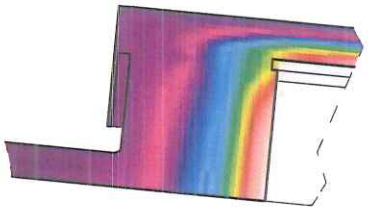
The neo™ Plateau Rooflight

SECTION



*1 - This detail does not specify kerb height. We recommend that installers follow the guidance outlined in BS6229:2003 'Flat roofs with continuously supported

THERMAL PERFORMANCE | U-Value 1.3w/m²K°



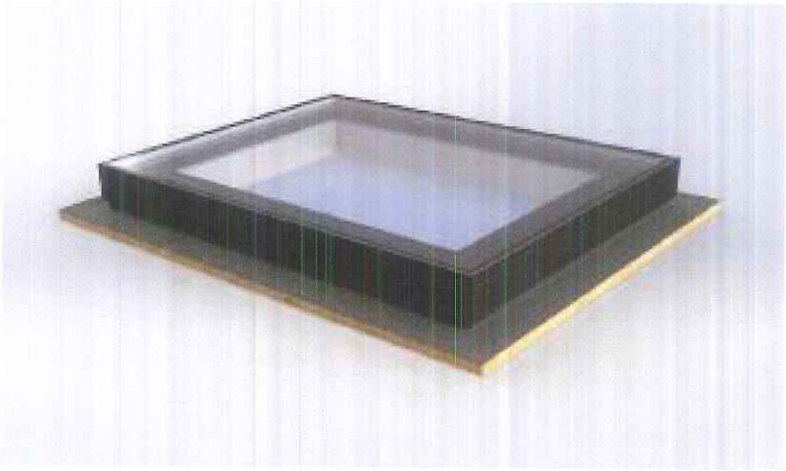
Calculated in accordance with BS EN ISO 10077-2 and BS EN 673 based on roof opening area of 1.8204m² for the rooflight only using a centre pane ug value of 1.0W/m²K.

NOTES All installation components contractor supplied except part № 1a to 1d (factory fitted), 3 (factory fitted) & 4 (supplied loose).

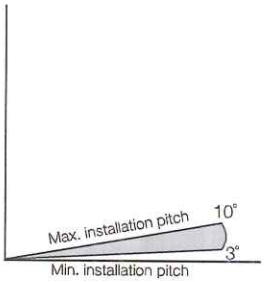
Key:

1. neo™ Plateau Rooflight
   - 1a. Perimeter silicone weather-seal.
   - 1b. Internal air-seal.
   - 1c. IGU (6.4mm clear laminate, 20mm argon filled cavity, 6mm low-emissivity toughened outer).
   - 1d. Thermoliner – thermal and moisture control.
2. Perimeter silicone seal – seal perimeter of rooflight (1) with a thick continuous bead of low modulus neutral cure silicone.
3. Localised fixing lug (part of roofight frame).
4. Internal fixing - M10x50 A2 stainless steel coach screw & washer.
5. Fixing tolerance – pack any gap behind the fixing lug prior to bolting up the coach screw (4).
6. Insulation.
7. Vapour barrier – sealed to the underside of the Thermoliner (1d).
8. Internal finish – hardwood timber recommended.
9. Structural member.
10. Finished roof covering.

The neo™ Plateau Rooflight Sizes



Pitch Guide

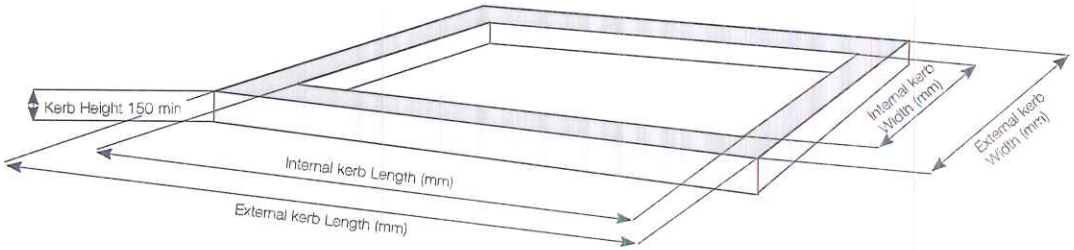


www.therooflightcompany.co.uk/neoplateau

Structural Area

The internal perimeter of the aperture - the frame for the Rooflight.

Please measure the width and length of the edge of the rafters.



These are non-stocked items and are therefore Custom Made to your specification for glass, finish and colour.

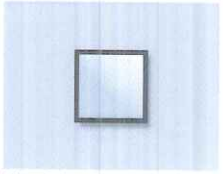
Bespoke sizing is available - please contact us to discuss your requirements.

Finished External Kerb
(W) 750mm x (L) 750mm



Viewable dimensions
(W) 500mm x (L) 500mm
NP01

Finished External Kerb
(W) 1000mm x (L) 1000mm



Viewable dimensions
(W) 750mm x (L) 750mm
NP02

Finished External Kerb
(W) 1200mm x (L) 900mm



Viewable dimensions
(W) 950mm x (L) 650mm
NP03

Finished External Kerb
(W) 1200mm x (L) 1200mm



Viewable dimensions
(W) 950mm x (L) 950mm
NP04

Finished External Kerb
(W) 1500mm x (L) 1500mm



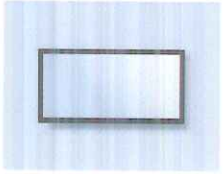
Viewable dimensions
(W) 1250mm x (L) 1250mm
NP05

Finished External Kerb
(W) 1500mm x (L) 1000mm



Viewable dimensions
(W) 1250mm x (L) 750mm
NP06

Finished External Kerb
(W) 2000mm x (L) 1000mm



Viewable dimensions
(W) 1750mm x (L) 750mm
NP07

Please see sections opposite for viewable and structural dimensions.