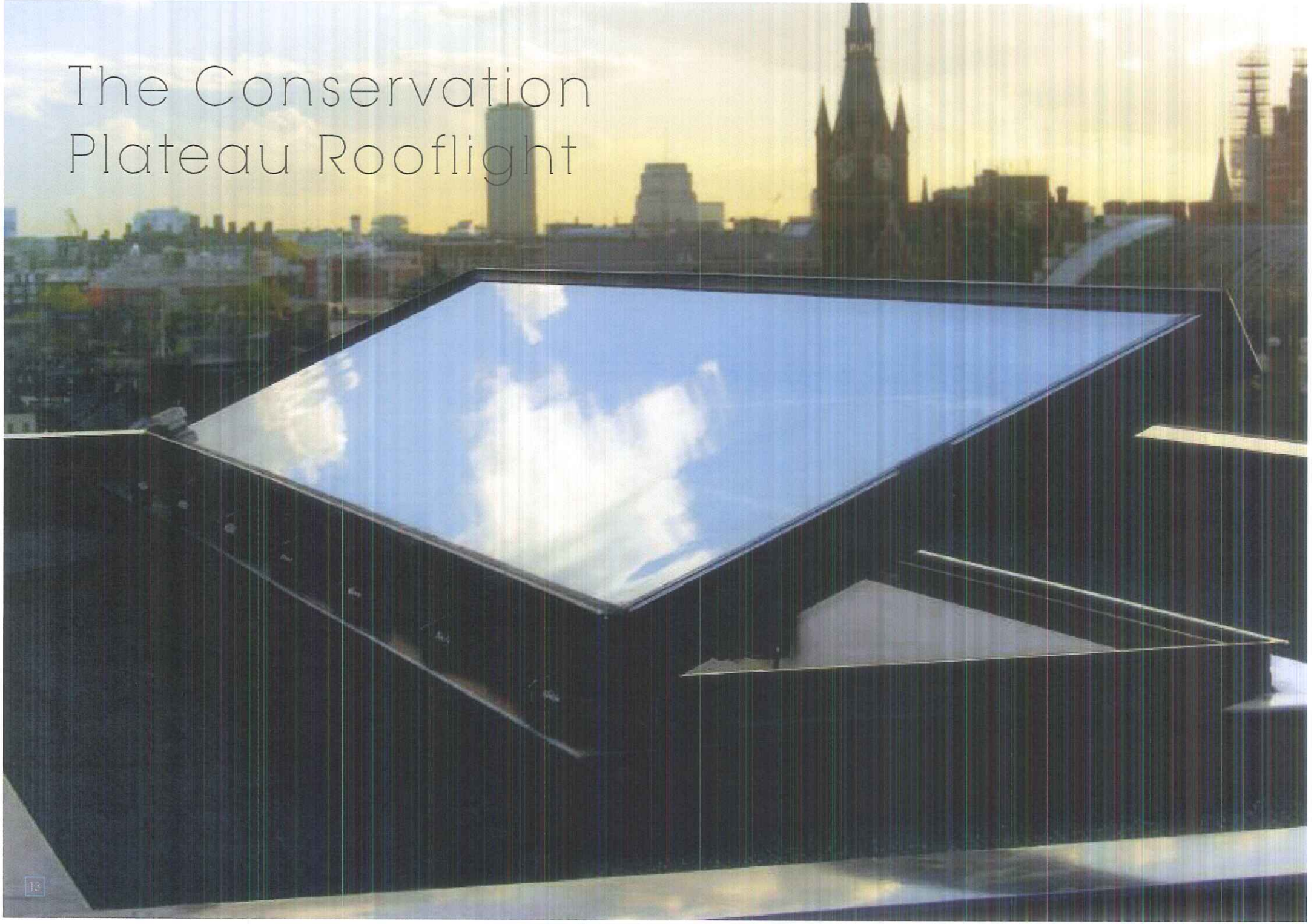
The Conservation Plateau Rooflight





Why specify the Conservation Plateau Rooflight?

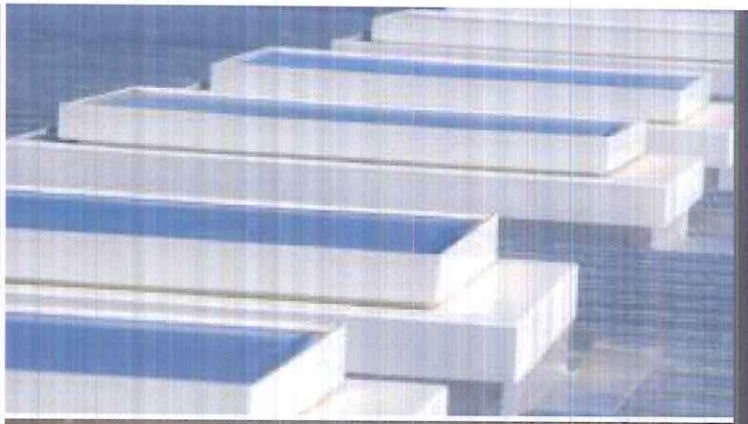
Architects specify our Conservation Plateau Rooflight range because:

- It is the only Heritage flat rooflight available due to the authentic skirt design. It is regularly specified by the National Trust, English Heritage and featured on Landmark buildings such as Somerset House
- With over 20 years' experience, the Plateau Rooflight is tried and tested meaning there is nothing to worry about once it's installed
- We are the only rooflight company with a unique Thermoliner® detail which manages condensation and mould
- The Rooflight Company is an established, trusted, family-run British company.

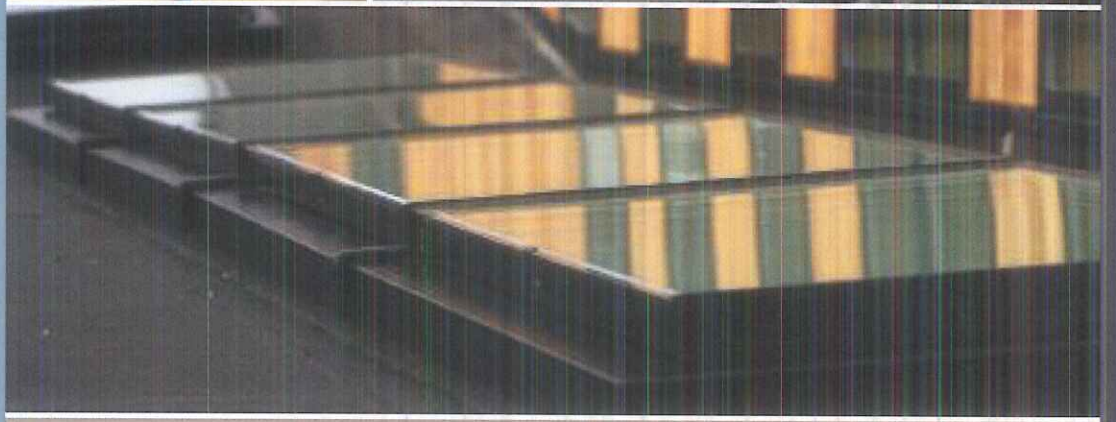
For more technical information visit
www.therooflightcompany.co.uk/crplateau
or call **01993 833108**

Suitable for pitched roofs between 3° and 20°



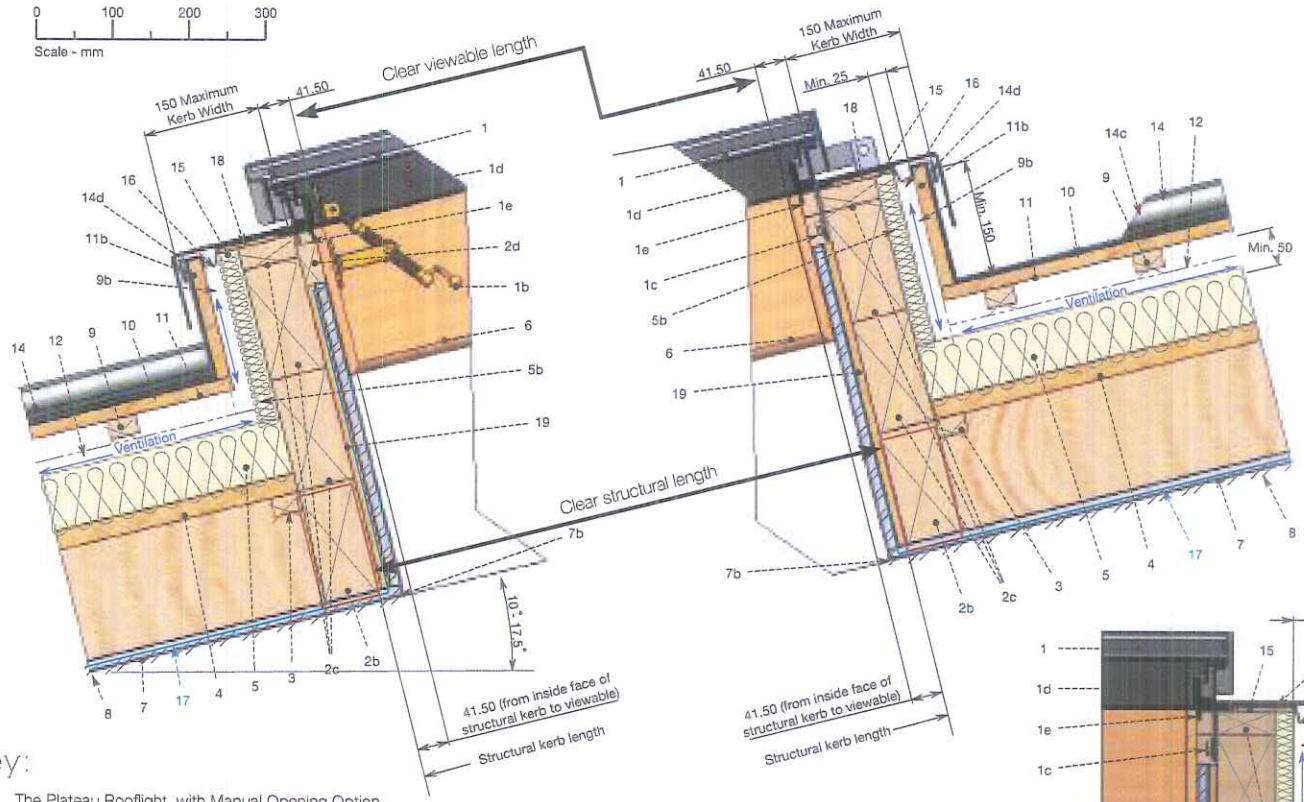




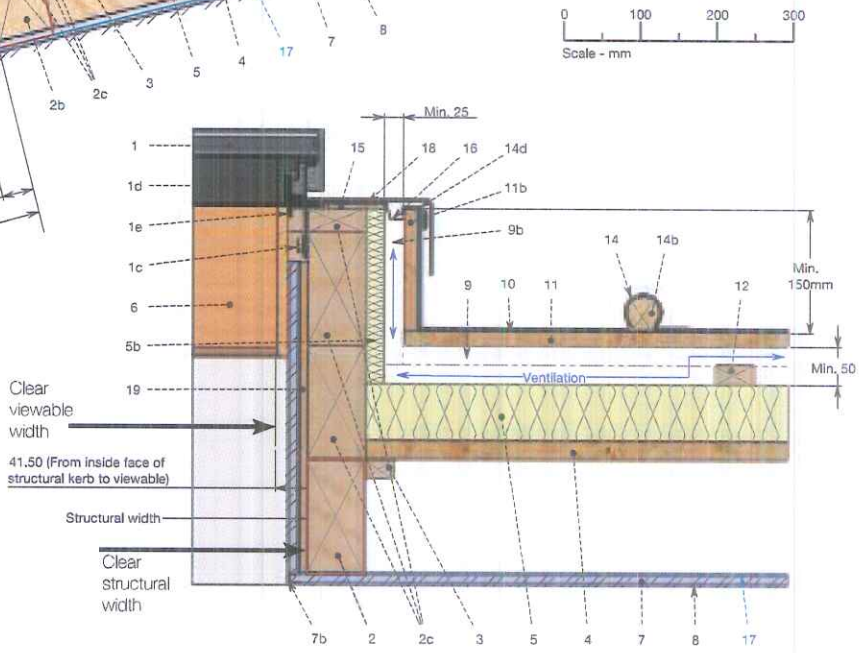


BIM

The Conservation Plateau Rooflight



Please Note: These sectional details are provided as an installation suggestion. Due to the differing nature of installations we strongly advise you to consult 'Rolled Lead Sheet - The Complete Manual' published by The Lead Sheet Association (www.leadsheet.co.uk) and your roof window installer to verify fitness for purpose. This drawing does not constitute a structural proposal. Sufficiency of structural supports to be checked by roof window purchaser's structural consultant.



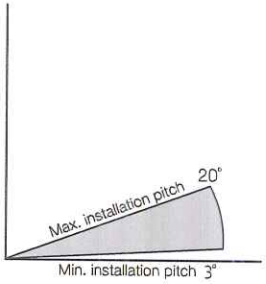
Key:

1. The Plateau Rooflight, with Manual Opening Option 1b fixed to structural kerb 2c using coach bolts fixed through fixing lugs 1c around the perimeter of the roof window.
2. Structural rafter support at jamb and structural trimmer support at head and cill 2b. Structural kerb upstand 2c to be a minimum of 150mm high. Ironmongery supportive packer 2d at the cill, fitted around the fixing lugs.
3. Batten Bearer to provide support for the roof deck.
4. WBP Plywood roof deck.
5. Insulation fitted above structural supports and around the perimeter of the kerb upstand 5b.
6. Timber reveal to align with the roof window linings 1d to provide 'frameless' internal appearance. If the roof window linings are not already factory painted, 1d MUST BE PAINTED with a timber finishing paint once the roof window is installed to ensure longevity of this component.
7. Plasterboard lining with plasterboard stop 7b to protect the corner. Plasterboard fitted behind the thermoliner of the roof window 1e.
8. Plaster skim.
9. Softwood roofing battens. Battens 9b clad the perimeter of the kerb upstand, with sufficient breaks along the lengths to provide ventilation for the roof cavity. (hidden for clarity)
10. Underlay.
11. Structural boards installed above insulation and around the perimeter of the kerb upstand 11b.
12. Softwood counter batten to provide support for roofing battens. Ensure there is unobstructed ventilation through the roof structure and up the kerb upstand. (hidden for clarity)
13. Minimum 60mm raised section at the head of the rooflight to deflect the water away for the head of the rooflight.
14. Lead sheet roofing. Rolls 14b to run with the angle of Roof pitch. The rolls must be spaced 300mm apart and abut the kerb at the cill. Head rolls 14c to be splayed at least 150mm from the kerb upstand to allow water to flow freely around the perimeter and prevent water pooling. Run the main sheet up the kerb upstand and create a lap with a secondary formed piece 14d to 'cap' the top of the plywood 11b, and insect mesh 16.
15. WBP plywood packers.
16. Insect mesh to protect the ventilated cavity. Lap this under the lead cap 14b and plywood rooflight packers 15.
17. Vapour barrier (Blue)
18. Perimeter silicone seal. Seal perimeter of roof window 1 JUST PRIOR TO installation, using a thick continuous bead of low modulus neutral cure silicone sealant.
19. Ply packer fitted to structural rafter supports 2 & 2c.

The Conservation Plateau Rooflight Sizes



Pitch Guide



www.therooflightcompany.co.uk/crplateau

Internal Structural dimensions
(W) 625mm x (L) 625mm



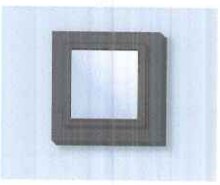
Viewable dimensions
(W) 542mm x (L) 542mm
PL01

Internal Structural dimensions
(W) 925mm x (L) 625mm



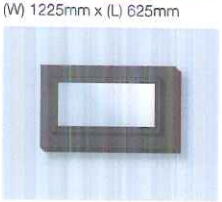
Viewable dimensions
(W) 842mm x (L) 542mm
PL07

Internal Structural dimensions
(W) 925mm x (L) 925mm



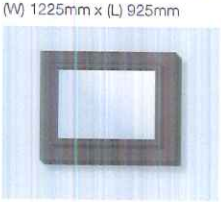
Viewable dimensions
(W) 842mm x (L) 842mm
PL02

Internal Structural dimensions
(W) 1225mm x (L) 625mm



Viewable dimensions
(W) 1142mm x (L) 542mm
PL08

Internal Structural dimensions
(W) 1225mm x (L) 925mm



Viewable dimensions
(W) 1142mm x (L) 842mm
PL09

Internal Structural dimensions
(W) 1225mm x (L) 1225mm



Viewable dimensions
(W) 1142mm x (L) 1142mm
PL03

Internal Structural dimensions
(W) 1525mm x (L) 925mm



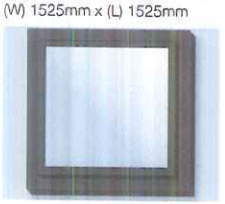
Viewable dimensions
(W) 1442mm x (L) 842mm
PL10

Internal Structural dimensions
(W) 1525mm x (L) 1225mm



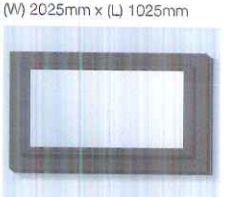
Viewable dimensions
(W) 1442mm x (L) 1142mm
PL11

Internal Structural dimensions
(W) 1525mm x (L) 1525mm



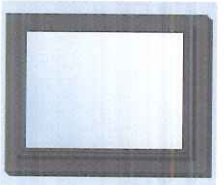
Viewable dimensions
(W) 1442mm x (L) 1442mm
PL04

Internal Structural dimensions
(W) 2025mm x (L) 1025mm



Viewable dimensions
(W) 1942mm x (L) 942mm
PL18

Internal Structural dimensions
(W) 2025mm x (L) 1525mm



Viewable dimensions
(W) 1942mm x (L) 1442mm
PL12

Internal Structural dimensions
(W) 925mm x (L) 1525mm



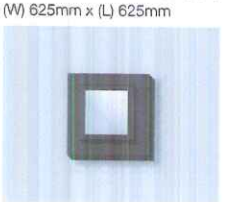
Viewable dimensions
(W) 842mm x (L) 1442mm
PL22

Internal Structural dimensions
(W) 1025mm x (L) 2025mm



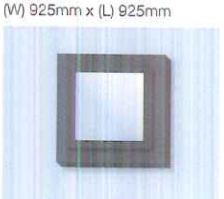
Viewable dimensions
(W) 942mm x (L) 1942mm
PL24

Internal Structural dimensions
(W) 625mm x (L) 625mm



Viewable dimensions
(W) 476mm x (L) 476mm
PL05

Internal Structural dimensions
(W) 925mm x (L) 925mm



Viewable dimensions
(W) 776mm x (L) 776mm
PL06

Internal Structural dimensions
(W) 925mm x (L) 625mm



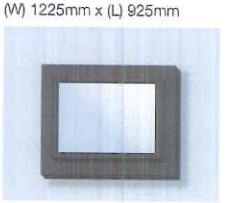
Viewable dimensions
(W) 776mm x (L) 476mm
PL13

Internal Structural dimensions
(W) 1225mm x (L) 625mm



Viewable dimensions
(W) 1076mm x (L) 476mm
PL14

Internal Structural dimensions
(W) 1225mm x (L) 925mm



Viewable dimensions
(W) 1076mm x (L) 776mm
PL15

Please see sections opposite for viewable and structural dimensions.

☐ Hinged on shorter section ☐ Egress/Access Plateau Rooflights