



PANORAMA SUPERSLIM Aluminium Windows Technical Specification

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MANUFACTURERS OF

*the*ultimate[®]
collection

Aluminium Profile

- Alunet ACW81 profile
- Contemporary window overall system depth = 73mm (front to back)
- Flush window overall system depth = 81mm (front to back)
- Frame to sash sight lines 70mm using 43mm outer frame and 82mm using 55mm outer frame
- Standard outer frame 43mm / optional 55mm
- Square bead
- Black gaskets
- Mitred and cleated outer frame and sashes
- Thermal break - fibreglass reinforced polyamide strips
- Fixed Lites are 'externally' beaded as standard. Optional 44mm Fixed Lite reversing profile is available

Colours

- Scan QR code to see our extensive colour range
- Sprayed to RAL colour of choice



Handles

- In-line key locking handles in White, Black, Anthracite Grey, Polished Chrome, Satin Chrome, Gold

Locking & Hinge System

- Bi-directional espag cams with hinge wedge
- Yale high security fire escape / easy-clean hinges fitted as standard to all side opening windows
- Night vent facility
- Optional restrictor hinges

Glass Unit Options

- Standard 28mm double glazed
- Optional 44mm triple glazed
- Black warm edge spacer bar

Glazing Options

- Clear or patterned glass
- Range of lead lite patterns

Georgian Bar Options

- Internal 18mm or 25mm Georgian bar
- 25mm Astragal
- 40mm Astragal (single horizontal or vertical bar only)

Ventilation - Contemporary Sash

- When specified 2500 / 4000 trickle vents are fitted into either a 38mm add-on or into 55mm outer frame, with the addition of a 20mm add-on to the head (this is supplied as standard when this option is selected).

Ventilation - Flush Sash

- When specified 2500 / 4000 trickle vents are fitted into a 38mm add-on.

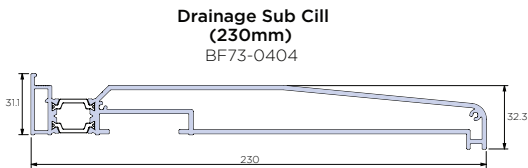
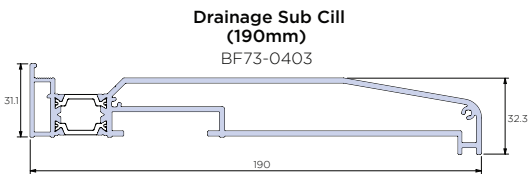
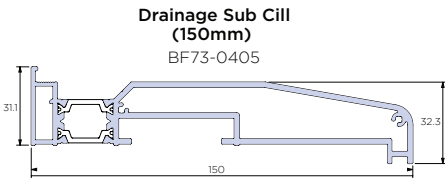
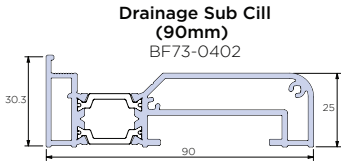
Accreditations

- Available with a Alunet burglar resistance PAS24 rating

PANORAMA SUPERSLIM ALUMINIUM WINDOWS - TYPICAL SECTIONS

Outward opening | All measurements in mm
 (Sashes are internally beaded / fixed lites externally beaded as standard)

CILL OPTIONS



Side Hung Sash max width (Outer-Outer) 740mm

Side Hung Sash max height (Outer-Outer) 1500mm

Top Hung Sash max width (Outer-Outer) 1300mm

Top Hung Sash max height (Outer-Outer) 1500mm

Max side hung weight per sash 24kg

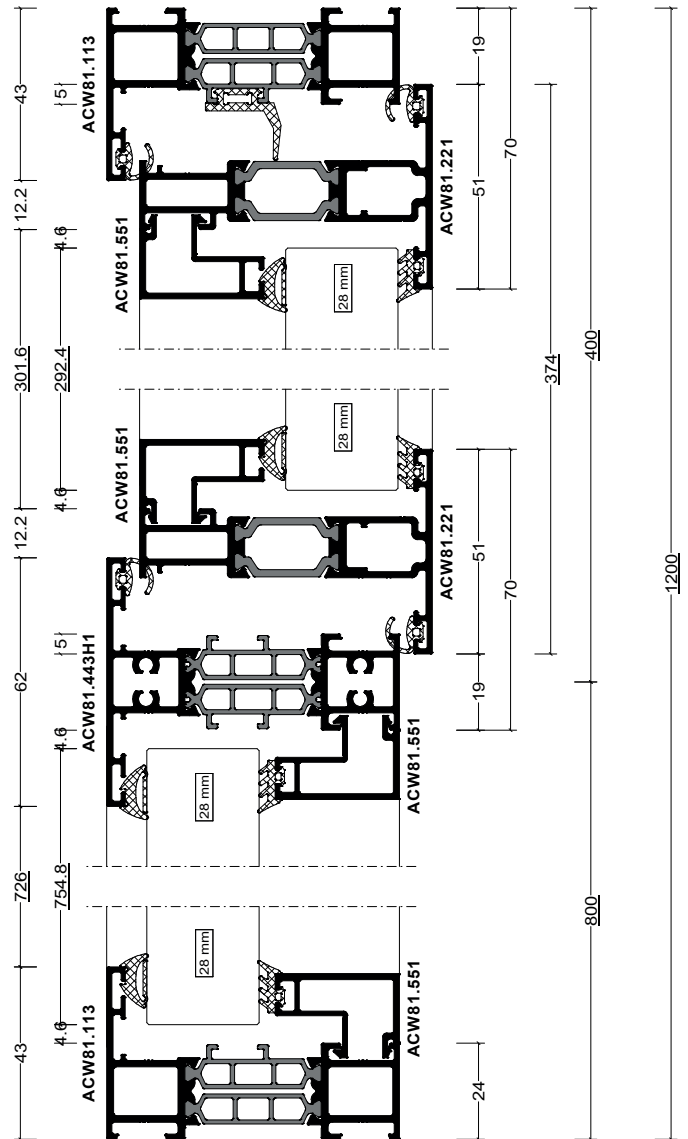
Max top hung weight per sash 40kg

Weight Restrictions

Maximum width and height based on heavy duty hinges utilising double glazed units.

Maximum weight overrides the maximum width or height of any sash.

CONTEMPORARY CASEMENT VERTICAL CROSS-SECTION



CONTEMPORARY CASEMENT HORIZONTAL CROSS-SECTION

