



Ultimate PANORAMA Aluminium Windows Technical Specification

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MANUFACTURERS OF

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collection

Aluminium Profile

- Reynaers SL68 profile
- Overall system depth = 68mm (front to back)
- Standard outer frame 49mm / optional 38mm (73mm outer frame available for large head only)
- Square bead
- Black gaskets
- Mitred and crimped outer frame and sashes
- Thermal break - fibreglass reinforced polyamide strips
- 60 micron marine grade profile as standard (an optional higher grade is available if required)
- Fixed lite reversing rebate profile available
- French casement option available including a floating mullion (see reverse for section drawing)

Colours

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



Handles

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

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 36mm triple glazed
- Black warm edge spacer bar

Glazing Options

- Clear or patterned glass
- Range of lead lite patterns
- Internal 18mm or 25mm Georgian bar

Ventilation

- When specified 2500 / 4000 trickle vents are fitted in to 73mm outer frame profile or optional add-on section. Vents are colour coded to frame colour where our standard colour range is used

Accreditations

- Available with a Reynaers burglar resistance PAS24 rating

Contemporary Window
(Standard Outer Frame)



Flush Window
(Standard Outer Frame)



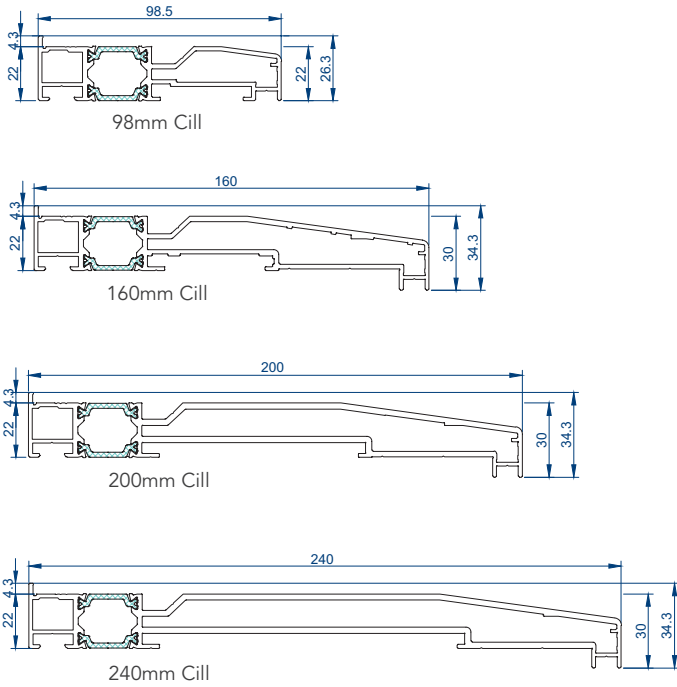
Heritage Window
(Standard Outer Frame)



ULTIMATE PANORAMA ALUMINIUM WINDOWS - TYPICAL SECTIONS

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

CILL OPTIONS

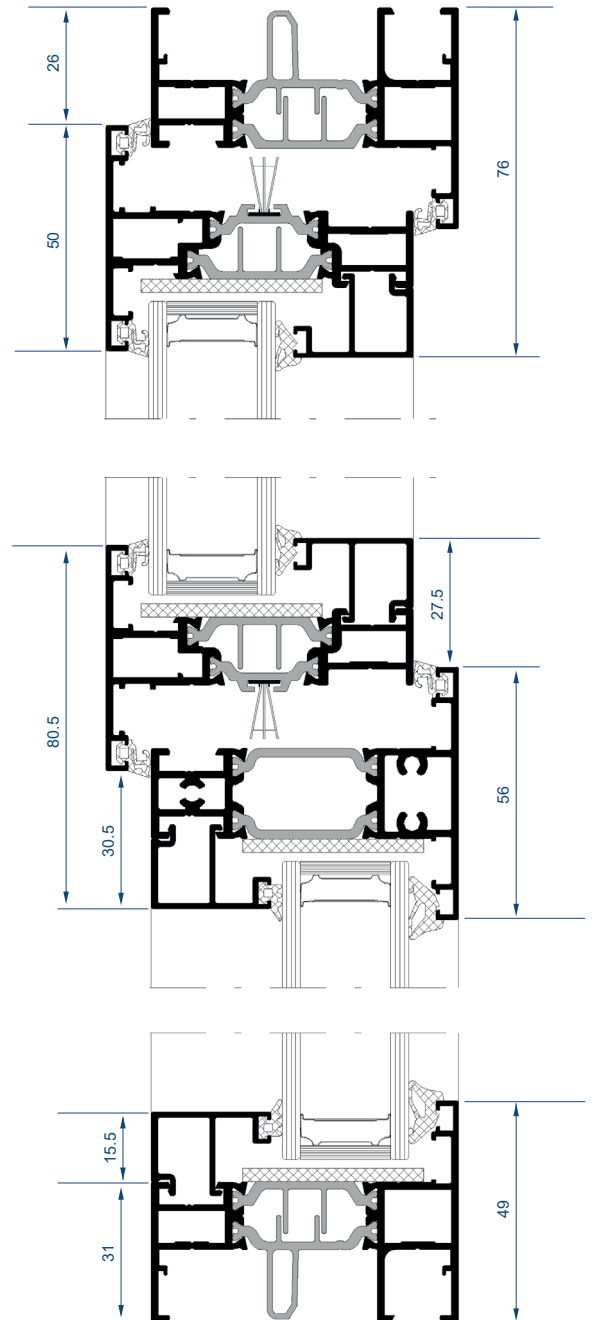


Side Hung Sash max width (Outer-Outer)	740mm
Side Hung Sash max height (Outer-Outer)	1500mm
Top Hung Sash max width (Outer-Outer)	1300mm
Top Hung Sash max height (Outer-Outer)	1500mm
Max side hung weight per sash	24kg
Max top hung weight per sash	40kg

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 CROSS-SECTION



FRENCH CASEMENT CROSS-SECTION

