

CASEMENT AND FLUSH

Performance and Accreditation			
U-value (double glazing) *	1.3 W/m ² K		
U-value (triple glazing) **	0.8 W/m ² K		
Energy Rating (WER / DSER) **	A+		
Green Guide Rating ‡	A		
Acoustic Performance (dB) ^	Rw (C;Ctr) 37 (-2;-4) dB		
Air Tightness (Pa)	Class 4		
Water Tightness (Pa)	Class 6A		
Wind Loading (Pa)	Class C3		
Security	PAS 24		
Secured By Design (SBD)	✓		
Configurations			
Top Hung Outward	✓		
Side Hung Outward	✓		
Side Hung Inward	✓		
Bottom Hung Inward	✓		
Fixed Light	✓		
Multilight	✓		
Tilt & Turn	✗		
Sash Weight and Size Limits (w x h) †			
Top Hung Outward	35kg	1200 x 1200mm	
Side Hung Outward	35kg	800 x 1500mm	
Fixed Light	-	2000 x 3000mm	
System Features			
System Depth		70mm/79mm (flush frame)	
Dual Colour Option		Yes	
Multi-Point Locking		Yes	
Glazing Options		Internal	
Glazing Thickness		28mm / 44mm	

* (4/20/4) Low-e 0.01 / Argon with TruPlas warm edge spacer / Clear ** (4/16/4/16/4) 2x Low-e 0.01 / Argon with SuperSpacer Premium warm edge spacer / Clear

‡ based on informative tables on BRE website - aluminium profile weight <1.08 kg/m ^ based on physical testing using glass unit (6.8lam/18/4)

† Size limits subject to window configuration. Please ask for more details if required.

TILT & TURN

Performance and Accreditation			
U-value (double glazing) *	1.3 W/m ² K		
U-value (triple glazing) **	0.8 W/m ² K		
Energy Rating (WER / DSER) **	A+		
Green Guide Rating ‡	A		
Acoustic Performance (dB) ^	Rw (C;Ctr) 37 (-2;-5) dB		
Air Tightness (Pa)	Class 4		
Water Tightness (Pa)	Class 9A		
Wind Loading (Pa)	Class C3		
Security	PAS 24		
Secured By Design (SBD)	✓		
Configurations			
Top Hung Outward	✗		
Side Hung Outward	✗		
Side Hung Inward	✗		
Bottom Hung Inward	✗		
Fixed Light	✓		
Multilight	✓		
Tilt & Turn	✓		
Sash Weight and Size Limits (w x h) †			
Tilt & Turn	100kg	1000 x 2100mm	
System Features			
System Depth		70mm	
Dual Colour Option		Yes	
Multi-Point Locking		Yes	
Glazing Options		Internal	
Glazing Thickness		28mm / 44mm	