

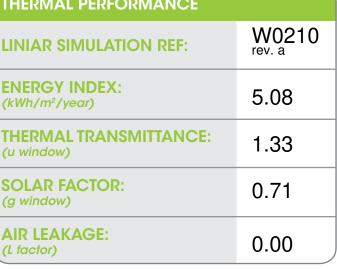
Liniar Energy Rating: Windows (WER)

Energy Window

WINDOW SYSTEM DETAIL		
SYSTEM:	SUITE: Sculptured PROFILE: 4 Chamber TYPE: Casement	
BEAD:	OUTER FRAME: LSW041 SASH: LSW041	
OUTER FRAME:	LSW011	
SASH:	LSW031	
TRANSOM:	LSW022	
GLAZING FLIPPER:	N	
THERMAL DAM:	N	
NOTES:		

GLAZING DETAIL		
GLAZING:	4-20-4	
EXTERNAL PANE:	Optifloat	
MIDDLE PANE:	n/a	
INTERNAL PANE:	K Glass S	
SPACER BAR:	Swisspacer Ultimate	
SPACER BAR SEALANT:	Hot Melt	
GAS FILL:	Argon	

THERMAL PERFORMANCE		
LINIAR SIMULATION REF:	W0210 rev. a	
ENERGY INDEX: (kWh/m²/year)	5.08	
THERMAL TRANSMITTANCE: (u window)	1.33	
SOLAR FACTOR: (g window)	0.71	
AIR LEAKAGE: (L factor)	0.00	





NOTE: All simulations are based on windows with only Liniar approved components. Calculations will be invalid where substitute products are used.