Window Specification

Window Width:	1230mm
Window Height:	1480mm
Window type:	Casement
Window suite:	EnergyPlus
Outer frame:	Small
Mullion:	Standard
Reinforcement:	Steel
Large Frame At Head:	No
Glazing flipper (LAN102):	Yes
Thermal Dam (LAN107):	Yes
Thermal Flipper (LAN9101):	N/A



Calculations are based on a standard window configuration (as per GGF datasheet 2.2)

Glazing Specification

Glazing type:	28mm Double Glazing 4 - 20 - 4
External pane:	4mm Planithern One
Middle pane:	N/A N/A
Internal pane:	4mm Planiclear
Gas filling:	90% Argon (10% Air)
U-value (Ug - glazing only):	(Ug): 1.070 W/(m².K)

Spacer Bar Specification

Type:	Thermobar (with PU/PS)

Compliance

This summary sheet does not demonstrate proof of compliance. Please see downloaded PDF.

Technical Specification

Air Leakage: (Lfactor):	N/A	W/(m².k)
Solar Factor (g-value - glazing only):	0.00	
Solar Factor: (gwindow - whole window):	N/A	

Thermal Performance

U-value: (Uw - whole window):	**1.2**	W/(m².K)
Energy index:	N/A	kWh/(m².yr)
Band Rating:	**N/A**	

Note: All calculations are based on windows with only **Liniar Approved components**. Calculations will be invalid where substitute products are used.

New Calculation

This summary sheet does not demonstrate proof of compliance. Please see downloaded PDF.