



## Premium & Plus Series 100 Casement



MODEL	PRODUCT NAME	STYLE	U-FACTOR (W/m <sup>2</sup> - K)	SOLAR HEAT GAIN (SHGC)	ENERGY RATING	FRAME MATERIAL	LAYERS OF GLAZING	NRCan REFERENCE	ENERGY EFFICIENCY VERIFICATION REFERENCE	U-FACTOR (BTU/H/FT <sup>2</sup> - °F)	VISIBLE TRANSMITTANCE	AIR LEAKAGE - INFILTRATION (L/S*M <sup>2</sup> )	AIR LEAKAGE - EXFILTRATION (L/S*M <sup>2</sup> )
100-CL-AIR-CL-ARG-PLANILUX-IU	100 Casement	Casement (single)	1.31	0.42	35	Vinyl	3	NR5742-21417332-ES5	VID-N-1-00067-00001	0.23	0.49	0.2	0.2
100-CL-AIR-CL-ARG-PLANILUX-SS	100 Casement	Casement (single)	1.25	0.42	36	Vinyl	3	NR5742-21417334-ES5	VID-N-1-00068-00001	0.22	0.49	0.2	0.2
100-CL-AIR-CL-ARG-PLANILUX-SS-GRL	100 Casement	Casement (single)	1.25	0.38	34	Vinyl	3	NR5742-21417335-ES5	VID-N-1-00068-00002	0.22	0.44	0.2	0.2
100-CL-ARG-PLANILUX-ARG-PLANILUX-IU	100 Casement	Casement (single)	1.08	0.41	40	Vinyl	3	NR5742-21417336-ES5	VID-N-1-00069-00001	0.19	0.48	0.2	0.2
100-CL-ARG-PLANILUX-ARG-PLANILUX-IU-GRL	100 Casement	Casement (single)	1.08	0.37	37	Vinyl	3	NR5742-21417337-ES5	VID-N-1-00069-00002	0.19	0.43	0.2	0.2
100-CL-ARG-PLANILUX-ARG-PLANILUX-SS	100 Casement	Casement (single)	1.02	0.41	41	Vinyl	3	NR5742-21417338-ES5	VID-N-1-00070-00001	0.18	0.48	0.2	0.2
100-CL-ARG-PLANILUX-ARG-PLANILUX-SS-GRL	100 Casement	Casement (single)	1.02	0.37	39	Vinyl	3	NR5742-21417339-ES5	VID-N-1-00070-00002	0.18	0.43	0.2	0.2
100-CLR-AIR-CLR-ARG-PLANTLUX-IU	100 Casement	Casement (single)	1.25	0.42	36	Vinyl	3	NR5742-21739101-ES5	VID-N-1-00071-00001	0.22	0.49	0.2	0.2
100-CLR-AIR-CLR-ARG-PLANTLUX-IU-GRL	100 Casement	Casement (single)	1.25	0.38	34	Vinyl	3	NR5742-21739102-ES5	VID-N-1-00071-00002	0.22	0.44	0.2	0.2
100-CLR-AIR-CLR-ARG-PLANTLUX-SS	100 Casement	Casement (single)	1.25	0.42	36	Vinyl	3	NR5742-21739103-ES5	VID-N-1-00072-00001	0.22	0.49	0.2	0.2
100-CLR-AIR-CLR-ARG-PLANTLUX-SS-GRL	100 Casement	Casement (single)	1.25	0.38	34	Vinyl	3	NR5742-21739104-ES5	VID-N-1-00072-00002	0.22	0.44	0.2	0.2
100-SB60-ARG-SB60-ARG-CL-IU	100 Casement	Casement (single)	1.02	0.22	30	Vinyl	3	NR5742-21417328-ES5	VID-N-1-00065-00001	0.18	0.39	0.2	0.2
100-SB60-ARG-SB60-ARG-CL-IU-GRL	100 Casement	Casement (single)	1.02	0.2	29	Vinyl	3	NR5742-21417329-ES5	VID-N-1-00065-00002	0.18	0.35	0.2	0.2
100-SB60-ARG-SB60-ARG-CL-SS	100 Casement	Casement (single)	1.02	0.22	30	Vinyl	3	NR5742-21417330-ES5	VID-N-1-00066-00001	0.18	0.39	0.2	0.2
100-SB60-ARG-SB60-ARG-CL-SS-GRL	100 Casement	Casement (single)	1.02	0.2	29	Vinyl	3	NR5742-21417331-ES5	VID-N-1-00066-00002	0.18	0.35	0.2	0.2

Notes: PlanLux = Solar Gain | SB60 = Solar Shield | iu= Stainless Spacer | ss= Super Space | GRL = Grills