EuroLite Steel Windows - NFRC Values

DUAL GLAZED WINDOWS:

PLANITHERM 6mm / KRYPTON 12mm / PLANITHERM 4mm

	Fixed Narrow ELD-N-2					Fixed Match ELD-N-3					Inswing Casement ELD-N-6					Outswing Casement ELD-N-8				
	U Factor	W m 2K	SHGC	VT	CR	U Factor	W m 2K	SHGC	VT	CR	U Factor	W m 2K	SHGC	VT	CR	U Factor	W m 2K	SHGC	VT	CR
No Grid	0.29	1.65	0.47	0.72	45	0.30	1.70	0.46	0.69	45	0.37	2.10	0.40	0.60	47	0.37	2.10	0.40	0.60	47
Grid	0.29	1.65	0.43	0.64	45	0.30	1.70	0.41	0.62	45	0.37	2.10	0.37	0.55	47	0.37	2.10	0.37	0.55	47

COOL-LITE 176 6mm / KRYPTON 12mm / PLANITHERM 4mm

	Fixed Narrow ELD-N-2					Fixed Match ELD-N-3					Inswing Casement ELD-N-6					Outswing Casement ELD-N-8				
	U Factor	W m 2K	SHGC	VT	CR	U Factor	W m 2K	SHGC	VT	CR	U Factor	W m 2K	SHGC	VT	CR	U Factor	W m 2K	SHGC	VT	CR
No Grid	0.28	1.59	0.31	0.63	45	0.29	1.65	0.30	0.61	45	0.36	2.04	0.26	0.53	47	0.36	2.04	0.26	0.53	47
Grid	0.28	1.59	0.28	0.57	45	0.29	1.65	0.27	0.55	45	0.36	2.04	0.24	0.48	47	0.36	2.04	0.24	0.48	47

COOL-LITE 144 6mm / KRYPTON 12mm / PLANITHERM 4mm

	Fixed Narrow ELD-N-2					Fixed Match ELD-N-3					Inswing Casement ELD-N-6					Outswing Casement ELD-N-8				
	U Factor	W m 2K	SHGC	VT	CR	U Factor	W m 2K	SHGC	VT	CR	U Factor	W m 2K	SHGC	VT	CR	U Factor	W m 2K	SHGC	VT	CR
No Grid	0.29	1.65	0.19	0.38	45	0.29	1.65	0.19	0.37	45	0.37	2.10	0.17	0.32	47	0.37	2.10	0.17	0.32	47
Grid	0.29	1.65	0.18	0.34	45	0.29	1.65	0.17	0.33	45	0.37	2.10	0.16	0.29	47	0.37	2.10	0.16	0.29	47

PLANITHERM 6mm / ARGON 12mm / PLANITHERM 4mm

	Fixed Narrow ELD-N-2					Fixed Match ELD-N-3					Inswing Casement ELD-N-6					Outswing Casement ELD-N-8				
	U Factor	W m 2K	SHGC	VT	CR	U Factor	W m 2K	SHGC	VT	CR	U Factor	W m 2K	SHGC	VT	CR	U Factor	W m 2K	SHGC	VT	CR
No Grid	0.30	1.70	0.47	0.72	45	0.29	1.65	0.30	0.61	45	0.36	2.04	0.26	0.53	47	0.36	2.04	0.26	0.53	47
Grid	0.30	1.70	0.43	0.64	45	0.29	1.65	0.27	0.55	45	0.36	2.04	0.24	0.48	47	0.36	2.04	0.24	0.48	47

COOL-LITE 176 6mm / ARGON 12mm / PLANITHERM 4mm

	Fixed Narrow ELD-N-2					Fixed Match ELD-N-3					Inswing Casement ELD-N-6					Outswing Casement ELD-N-8				
	U Factor	W m 2K	SHGC	VT	CR	U Factor	W m 2K	SHGC	VT	CR	U Factor	W m 2K	SHGC	VT	CR	U Factor	W m 2K	SHGC	VT	CR
No Grid	0.30	1.70	0.31	0.63	45	0.29	1.65	0.19	0.37	45	0.37	2.10	0.17	0.32	47	0.37	2.10	0.17	0.32	47
Grid	0.30	1.70	0.28	0.57	45	0.29	1.65	0.17	0.33	45	0.37	2.10	0.16	0.29	47	0.37	2.10	0.16	0.29	47

COOL-LITE 144 6mm / ARGON 12mm / PLANITHERM 4mm

	Fixed Narrow ELD-N-2					Fixed Match ELD-N-3					Inswing Casement ELD-N-6					Outswing Casement ELD-N-8				
	U Factor	W m 2K	SHGC	VT	CR	U Factor	W m 2K	SHGC	VT	CR	U Factor	W m 2K	SHGC	VT	CR	U Factor	W m 2K	SHGC	VT	CR
No Grid	0.30	1.70	0.20	0.38	45	0.29	1.65	0.30	0.61	45	0.36	2.04	0.26	0.53	47	0.36	2.04	0.26	0.53	47
Grid	0.30	1.70	0.18	0.34	45	0.29	1.65	0.27	0.55	45	0.36	2.04	0.24	0.48	47	0.36	2.04	0.24	0.48	47

TRIPLE GLAZED WINDOWS:

PLANITHERM 6mm / KRYPTON 8mm / PLANILUX 4mm / KRYPTON 8mm / PLANITHERM 4mm

	Fixed Narrow ELD-N-2					Fixed Match ELD-N-3					Inswing Casement ELD-N-6					Outswing Casement ELD-N-8				
	U Factor	W m 2K	SHGC	VT	CR	U Factor	W m 2K	SHGC	VT	CR	U Factor	W m 2K	SHGC	VT	CR	U Factor	W m 2K	SHGC	VT	CR
No Grid	0.18	1.02	0.43	0.65	48	0.19	1.08	0.42	0.63	48	0.27	1.53	0.37	0.55	49	0.27	1.53	0.37	0.55	49
Grid	0.18	1.02	0.39	0.59	48	0.19	1.08	0.38	0.57	48	0.27	1.53	0.34	0.50	49	0.27	1.53	0.34	0.50	49

COOL-LITE 176 6mm / KRYPTON 8mm / PLANILUX 4mm / KRYPTON 8mm / PLANITHERM 4mm

	Fixed Narrow ELD-N-2					Fixed Match ELD-N-3					Inswing Casement ELD-N-6					Outswing Casement ELD-N-8				
	U Factor	W m 2K	SHGC	VT	CR	U Factor	W m 2K	SHGC	VT	CR	U Factor	W m 2K	SHGC	VT	CR	U Factor	W m 2K	SHGC	VT	CR
No Grid	0.18	1.02	0.28	0.57	48	0.19	1.08	0.27	0.55	48	0.27	1.53	0.24	0.48	49	0.27	1.53	0.24	0.48	49
Grid	0.18	1.02	0.26	0.52	48	0.19	1.08	0.25	0.50	48	0.27	1.53	0.22	0.44	49	0.27	1.53	0.22	0.44	49

COOL-LITE 144 6mm / KRYPTON 8mm / PLANILUX 4mm / KRYPTON 8mm / PLANITHERM 4mm

	Fixed Narrow ELD-N-2					Fixed Match ELD-N-3					Inswing Casement ELD-N-6					Outswing Casement ELD-N-8				
	U Factor	W m 2K	SHGC	VT	CR	U Factor	W m 2K	SHGC	VT	CR	U Factor	W m 2K	SHGC	VT	CR	U Factor	W m 2K	SHGC	VT	CR
No Grid	0.18	1.02	0.17	0.34	48	0.19	1.08	0.17	0.33	48	0.27	1.53	0.15	0.29	49	0.27	1.53	0.15	0.29	49
Grid	0.18	1.02	0.16	0.31	48	0.19	1.08	0.15	0.30	48	0.27	1.53	0.14	0.26	49	0.27	1.53	0.14	0.26	49

PLANITHERM 6mm / KRYPTON 6mm / PLANILUX 4mm / KRYPTON 6mm / PLANITHERM 4mm

	Fixed Narrow ELD-N-2					Fixed Match ELD-N-3					Inswing Casement ELD-N-6					Outswing Casement ELD-N-8				
	U Factor	W m 2K	SHGC	VT	CR	U Factor	W m 2K	SHGC	VT	CR	U Factor	W m 2K	SHGC	VT	CR	U Factor	W m 2K	SHGC	VT	CR
No Grid	0.21	1.19	0.43	0.65	47	0.22	1.25	0.42	0.63	47	0.30	1.70	0.37	0.55	48	0.30	1.70	0.37	0.55	48
Grid	0.21	1.19	0.39	0.59	47	0.22	1.25	0.38	0.57	47	0.30	1.70	0.34	0.50	48	0.30	1.70	0.34	0.50	48

COOL-LITE 176 6mm / KRYPTON 6mm / PLANILUX 4mm / KRYPTON 6mm / PLANITHERM 4mm

	Fixed Narrow ELD-N-2					Fixed Match ELD-N-3					Inswing Casement ELD-N-6					Outswing Casement ELD-N-8				
	U Factor	W m 2K	SHGC	VT	CR	U Factor	W m 2K	SHGC	VT	CR	U Factor	W m 2K	SHGC	VT	CR	U Factor	W m 2K	SHGC	VT	CR
No Grid	0.20	1.14	0.28	0.57	47	0.21	1.19	0.27	0.55	47	0.30	1.70	0.24	0.48	48	0.30	1.70	0.24	0.48	48
Grid	0.20	1.14	0.26	0.52	47	0.21	1.19	0.25	0.50	47	0.30	1.70	0.22	0.44	48	0.30	1.70	0.22	0.44	48

COOL-LITE 144 6mm / KRYPTON 6mm / PLANILUX 4mm / KRYPTON 6mm / PLANITHERM 4mm

	Fixed Narrow ELD-N-2					Fixed Match ELD-N-3					Inswing Casement ELD-N-6					Outswing Casement ELD-N-8				
	U Factor	W m 2K	SHGC	VT	CR	U Factor	W m 2K	SHGC	VT	CR	U Factor	W m 2K	SHGC	VT	CR	U Factor	W m 2K	SHGC	VT	CR
No Grid	0.20	1.14	0.17	0.34	47	0.22	1.25	0.17	0.33	47	0.30	1.70	0.15	0.29	48	0.30	1.70	0.15	0.29	48
Grid	0.20	1.14	0.16	0.31	47	0.22	1.25	0.16	0.30	47	0.30	1.70	0.14	0.26	48	0.30	1.70	0.14	0.26	48

PLANITHERM 6mm / ARGON 8mm / PLANILUX 4mm / ARGON 8mm / PLANITHERM 4mm

	Fixed Narrow ELD-N-2					Fixed Match ELD-N-3					Inswing Casement ELD-N-6					Outswing Casement ELD-N-8				
	U Factor	W m 2K	SHGC	VT	CR	U Factor	W m 2K	SHGC	VT	CR	U Factor	W m 2K	SHGC	VT	CR	U Factor	W m 2K	SHGC	VT	CR
No Grid	0.23	1.31	0.43	0.65	48	0.19	1.08	0.42	0.63	48	0.27	1.53	0.37	0.55	49	0.27	1.53	0.37	0.55	49
Grid	0.23	1.31	0.39	0.59	48	0.19	1.08	0.38	0.57	48	0.27	1.53	0.34	0.50	49	0.27	1.53	0.34	0.50	49

COOL-LITE 176 6mm / ARGON 8mm / PLANILUX 4mm / ARGON 8mm / PLANITHERM 4mm

	Fixed Narrow ELD-N-2					Fixed Match ELD-N-3					Inswing Casement ELD-N-6					Outswing Casement ELD-N-8				
	U Factor	W m 2K	SHGC	VT	CR	U Factor	W m 2K	SHGC	VT	CR	U Factor	W m 2K	SHGC	VT	CR	U Factor	W m 2K	SHGC	VT	CR
No Grid	0.23	1.31	0.28	0.57	48	0.19	1.08	0.27	0.55	48	0.27	1.53	0.24	0.48	49	0.27	1.53	0.24	0.48	49
Grid	0.23	1.31	0.26	0.52	48	0.19	1.08	0.25	0.50	48	0.27	1.53	0.22	0.44	49	0.27	1.53	0.22	0.44	49

COOL-LITE 144 6mm / ARGON 8mm / PLANILUX 4mm / ARGON 8mm / PLANITHERM 4mm

	Fixed Narrow ELD-N-2					Fixed Match ELD-N-3					Inswing Casement ELD-N-6					Outswing Casement ELD-N-8				
	U Factor	W m 2K	SHGC	VT	CR	U Factor	W m 2K	SHGC	VT	CR	U Factor	W m 2K	SHGC	VT	CR	U Factor	W m 2K	SHGC	VT	CR
No Grid	0.23	1.31	0.18	0.34	48	0.19	1.08	0.17	0.33	48	0.27	1.53	0.15	0.29	49	0.27	1.53	0.15	0.29	49
Grid	0.23	1.31	0.16	0.31	48	0.19	1.08	0.15	0.30	48	0.27	1.53	0.14	0.26	49	0.27	1.53	0.14	0.26	49

HURRICANE GLAZED WINDOWS:

PLANITHERM 6mm / 12mm-ARG90% / LAMI(21021-76pvb-20844)

	Fixed Narrow ELD-N-2					Fixed Match ELD-N-3					Inswing Casement ELD-N-6					Outswing Casement ELD-N-8				
	U Factor	W m 2K	SHGC	VT	CR	U Factor	W m 2K	SHGC	VT	CR	U Factor	W m 2K	SHGC	VT	CR	U Factor	W m 2K	SHGC	VT	CR
No Grid	0.29	1.65	0.47	0.69	46	0.30	1.70	0.45	0.67	46	0.37	2.10	0.40	0.59	47	0.37	2.10	0.40	0.59	48
Grid	0.29	1.65	0.42	0.62	46	0.30	1.70	0.41	0.60	46	0.37	2.10	0.37	0.53	47	0.37	2.10	0.37	0.53	48

COOL-LITE SKN 176 6mm / 12mm-ARG90% / LAMI(21021-76pvb-20844)

	Fixed Narrow ELD-N-2					Fixed Match ELD-N-3					Inswing Casement ELD-N-6					Outswing Casement ELD-N-8				
	U Factor	W m 2K	SHGC	VT	CR	U Factor	W m 2K	SHGC	VT	CR	U Factor	W m 2K	SHGC	VT	CR	U Factor	W m 2K	SHGC	VT	CR
No Grid	0.29	1.65	0.31	0.61	46	0.30	1.70	0.30	0.59	46	0.37	2.10	0.27	0.51	48	0.37	2.10	0.27	0.51	48
Grid	0.29	1.65	0.28	0.55	46	0.30	1.70	0.27	0.53	46	0.37	2.10	0.25	0.47	48	0.37	2.10	0.24	0.47	48

COOL-LITE SKN 144 6mm / 12mm-ARG90% / LAMI(21021-76pvb-20844)

	Fixed Narrow ELD-N-2					Fixed Match ELD-N-3					Inswing Casement ELD-N-6					Outswing Casement ELD-N-8				
	U Factor	W m 2K	SHGC	VT	CR	U Factor	W m 2K	SHGC	VT	CR	U Factor	W m 2K	SHGC	VT	CR	U Factor	W m 2K	SHGC	VT	CR
No Grid	0.29	1.65	0.20	0.37	46	0.30	1.70	0.19	0.35	46	0.37	2.10	0.17	0.31	47	0.37	2.10	0.17	0.31	48
Grid	0.29	1.65	0.18	0.33	46	0.30	1.70	0.18	0.32	46	0.37	2.10	0.16	0.28	47	0.37	2.10	0.16	0.28	48