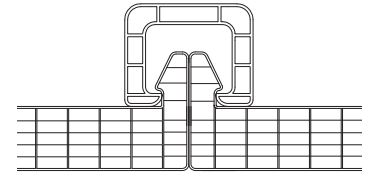


Glazing Performance Values

Horizon Systems – Multiwall Polycarbonate

	LT	SHGC	U-VALUE	R-VALUE
C-Series Canopy Systems				
20mm 6 Wall Clear IR ²	35%	0.43	0.35	2.86
20mm 6 Wall Opal IR ²	29%	0.35	0.36	2.78
20mm 6 Wall Clear	65%	0.68	0.30	3.79
20mm 6 Wall Opal	40%	0.45	0.30	3.79
20mm 6 Wall Green	48%	0.53	0.30	3.79
20mm 6 Wall Blue	48%	0.53	0.30	3.79
20mm 6 Wall Bronze	30%	0.50	0.30	3.79

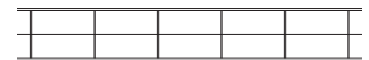


20mm – 6 Wall – Standing Seam

S-Series Metal Framed Structural Skylights

Single Glazed Systems

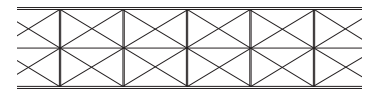
16mm 3 Wall Clear	74%	0.75	0.40	2.50
with Lumira ²	52%	0.57	0.26	3.85
16mm 3 Wall Opal	52%	0.63	0.40	2.50
with Lumira	48%	0.53	0.26	3.85
25mm 3 Wall Clear	72%	0.78	0.34	2.94
with Lumira ¹	63%	0.49	0.18	5.55
25mm 3 Wall Opal	35%	0.50	0.34	2.94
with Lumira	27%	0.40	0.16	6.25
25mm 3 Wall Opal IR ²	24%	0.37	0.36	2.78
25mm 3 Wall Bronze	35%	0.51	0.34	2.94
25mm 7 Wall Clear	63%	0.61	0.29	3.45
25mm 7 Wall Opal	27%	0.37	0.29	3.45



16mm – 3 Wall



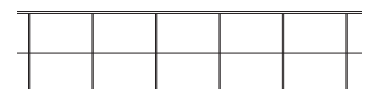
25mm – 3 Wall



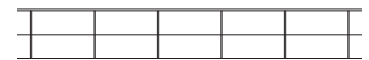
25mm – 7 Wall

Double Glazed Systems

25mm 3 Wall Opal IR / 16mm 3 Wall Opal ¹	11%	0.23	0.26	3.84
25mm 3 Wall Opal IR / 16mm 3 Wall Clear	18%	0.28	0.19	5.26
25mm 3 Wall Clear IR / 16mm 3 Wall Clear	42%	0.46	0.19	5.26
25mm 3 Wall Clear IR / 16mm 3 Wall Opal	30%	0.39	0.19	5.26
25mm 3 Wall Clear / 16mm 3 Wall Opal ¹	22%	0.33	0.24	4.16
25mm 3 Wall Opal / 16mm 3 Wall Clear	26%	0.37	0.19	5.56
25mm 3 Wall Opal / 16mm 3 Wall Opal	18%	0.31	0.19	5.26
16mm 3 Wall Clear with Lumira / 16mm 3 Wall Clear	38%	0.43	0.16	6.25
25mm 3 Wall Clear with Lumira / 16mm 3 Wall Clear	36%	0.40	0.11	9.09
25mm 3 Wall Clear with Lumira / 16mm 3 Wall Opal ¹	22%	0.36	0.17	5.88



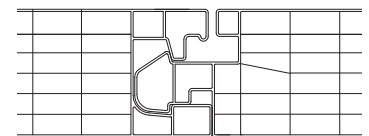
25mm – 3 Wall



16mm – 3 Wall

V-Series Vertical Systems – LumiWall 40

40mm 7 Wall Clear ¹	41%	0.41	0.27	3.70
40mm 7 Wall Clear IR ¹	35%	0.31	0.27	3.70
40mm 7 Wall Opal ¹	25%	0.33	0.30	3.33
40mm 7 Wall Opal IR ¹	22%	0.21	0.28	3.57
40mm 7 Wall Green	60%	0.57	0.19	5.26
40mm 7 Wall Bronze	45%	0.50	0.19	5.26



40mm – 7 Wall – Tongue & Groove

¹ Whole System NFRC Values ² Center of Glazing NFRC Values Values shown above that are not listed as NFRC values are estimated values.