

Photometric Data for a 2-ft fixture with one row

Lumens	Input Watts	Lumens / Watt	CCT	CRI
3440	29.3 watts	117	4000K	>80

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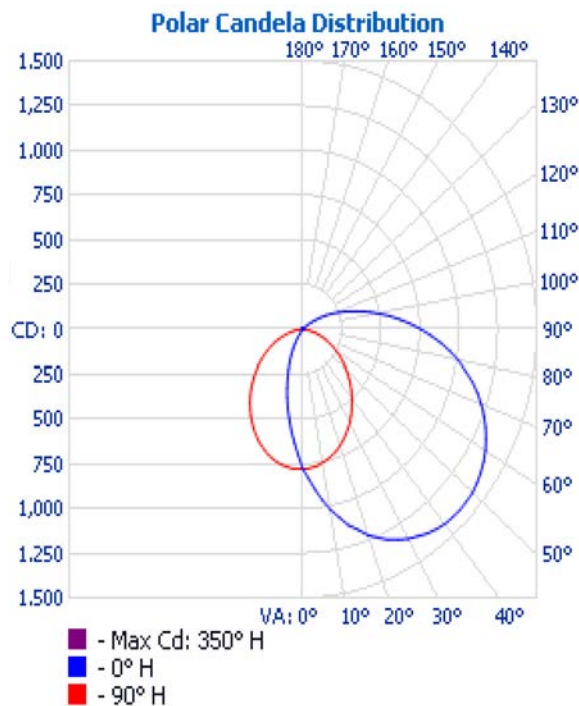
Lumens	Input Watts	Lumens / Watt	CCT	CRI
6188	54 watts	114	4000K	>80

Coefficients of Utilization - Zonal Cavity Method (USX-LED 2-ft)

Effective Floor Cavity Reflectance: 20%

RCC %:	80				70				50			30			10			0
	70	50	30	0	70	50	30	0	50	30	20	50	30	20	50	30	20	0
RW %:	1.17	1.17	1.17	1.17	1.13	1.13	1.13	.90	1.06	1.06	1.06	.99	.99	.99	.93	.93	.93	.90
RCR: 0	1.17	1.17	1.17	1.17	1.13	1.13	1.13	.90	1.06	1.06	1.06	.99	.99	.99	.93	.93	.93	.90
1	1.03	.97	.91	.86	.99	.93	.88	.69	.87	.83	.79	.81	.78	.75	.76	.74	.71	.68
2	.92	.82	.74	.67	.88	.80	.72	.55	.74	.68	.63	.69	.64	.60	.65	.61	.57	.54
3	.83	.71	.62	.54	.80	.69	.60	.46	.64	.57	.51	.60	.54	.49	.56	.51	.47	.44
4	.76	.62	.53	.45	.73	.60	.51	.39	.57	.49	.43	.53	.46	.41	.50	.44	.39	.37
5	.69	.55	.46	.38	.66	.54	.44	.33	.50	.42	.36	.47	.40	.35	.44	.38	.34	.31
6	.64	.50	.40	.33	.61	.48	.39	.29	.45	.37	.31	.42	.36	.30	.40	.34	.29	.27
7	.59	.45	.35	.29	.57	.43	.35	.25	.41	.33	.27	.39	.32	.27	.36	.30	.26	.23
8	.55	.41	.32	.25	.53	.39	.31	.23	.37	.30	.24	.35	.29	.24	.33	.27	.23	.21
9	.51	.37	.29	.23	.49	.36	.28	.20	.34	.27	.22	.32	.26	.21	.31	.25	.21	.19
10	.48	.34	.26	.20	.46	.33	.25	.18	.32	.25	.20	.30	.24	.19	.29	.23	.19	.17

USX-LED - Polar Candela Distribution (USX-LED 2-ft)



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