

Floodlight Summary:

Report based on lamp delivering 1000 lumens.

Maximum Intensity	1924.1 cd per klm.
(Luminaire orientation as tested.)	0.0 degrees vertical
	0.0 degrees horizontal

Beam Spread	At 10% of Imax	69.6V x 65.0H
	At 50% of Imax	41.6V x 40.7H
	At 90% of Imax	19.2V x 19.0H

Beam Flux	Total	999.6 lumens per klm.
	To 10% of Imax	866.9 lumens per klm.
	To 50% of Imax	554.6 lumens per klm.
	To 90% of Imax	127.9 lumens per klm.

Upward LOR	0.0 %
Downward LOR	100.0 %

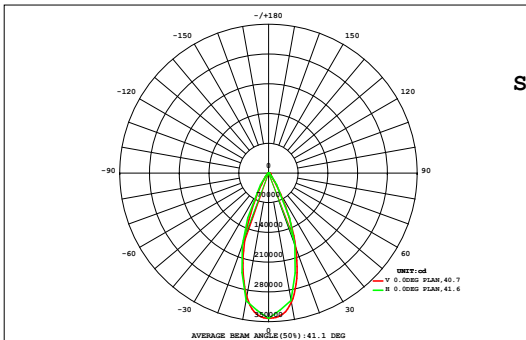
Luminaire Efficiency (Light Output Ratio)	100.0 %
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H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:C
Test Date:02 December 2022

V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.446
Humidity:65.0%
Test Distance:8.000m [K=1.0000]
Remarks:

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:217.18V I:5.6147A P:1215.7W PF:0.9970 Freq:50.04Hz Lamp Flux:177628x1 lm		
NAME: SP-1200W-5700K-RA70-5050-40°	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:



DATA OF LAMP		Eff:146.11lm/W	
SP-1200W-5700K-RA70-5050-40°		Imax(cd)	341769
NOMINAL POWER(W)	1200	AVAILABILITY(%)	87.3
RATED VOLTAGE(V)	220	Avai. FLUX(lm)	155093
NOMINAL FLUX(lm)	177628	LOR(%)	100.0
LAMPS INSIDE	1	TOTAL FLUX(lm)	177628
TEST VOLTAGE(V)	220	θ @50% (H,V)	41,42DEG

VERTICAL(DEG)	AREA FLUX DIAGRAM																UNIT:lm		Φ t	Φ a
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
80	0.10	1.14	3.83	8.33	14.2	20.8	26.9	31.7	34.2	34.1	31.5	26.7	20.5	14.0	8.18	3.79	1.15	0.11	281	0.00
70	0.21	2.24	7.58	16.5	28.2	41.6	54.5	64.9	70.7	70.7	64.7	54.0	41.0	27.7	16.1	7.36	2.16	0.21	570	0.00
60	0.34	3.59	12.1	26.4	46.1	69.3	92.9	114	127	127	114	92.8	68.8	45.3	25.8	11.7	3.40	0.32	980	0.00
50	0.47	4.92	16.6	37.0	66.3	104	153	213	259	261	217	156	105	66.0	36.3	16.1	4.69	0.45	1715	0.00
40	0.59	6.19	21.1	48.0	88.6	159	303	565	838	847	581	314	163	89.0	46.9	20.3	5.93	0.60	4099	1238
30	0.69	7.19	24.8	57.5	115	268	748	1870	3005	3007	1880	766	276	117	57.1	24.3	7.22	0.83	12232	10091
	0.77	7.98	27.8	65.4	147	445	1731	4585	6970	6937	4502	1697	450	148	64.9	27.4	8.34	1.08	27817	26235
	0.80	8.30	29.1	69.5	172	626	2802	6893	9725	9696	6755	2664	611	173	69.6	29.4	9.15	1.29	40333	38933
	0.80	8.35	29.2	69.8	175	655	2921	6999	9723	9701	6778	2694	610	171	69.3	29.3	9.25	1.34	40644	39240
	0.72	7.86	27.4	64.7	149	470	1903	4893	7295	7235	4760	1772	456	149	65.0	27.8	8.73	1.21	29282	27775
	0.61	7.16	24.7	57.2	116	278	799	2086	3366	3300	1937	720	266	114	56.4	24.3	7.50	0.91	13161	11205
-30	0.46	6.04	20.7	47.2	87.0	157	271	446	657	652	435	264	155	86.5	46.3	20.2	6.07	0.59	3357	374
-40	0.35	4.80	16.5	36.7	65.4	99.8	140	169	178	178	164	135	97.4	63.9	35.2	15.6	4.53	0.35	1405	0.00
-50	0.25	3.40	11.9	25.9	45.3	67.8	87.5	101	107	107	99.7	86.3	66.5	44.1	25.0	11.3	3.13	0.23	893	0.00
-60	0.17	2.16	7.68	16.5	28.0	40.9	53.5	63.2	68.1	67.9	62.3	52.1	39.5	26.6	15.5	7.08	1.86	0.16	553	0.00
-70	0.10	1.06	3.79	8.07	13.6	19.5	25.1	29.4	31.6	31.4	29.0	24.6	19.0	13.0	7.60	3.48	0.95	0.10	261	0.00
-80	0.03	0.25	0.72	1.46	2.38	3.40	4.30	4.90	5.16	5.09	4.67	3.94	2.99	2.00	1.15	0.52	0.17	0.03	43.1	0.00
-90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	-90	-80	-70	-60	-50	-40	-30	-20	HORIZONTAL(DEG)	20	30	40	50	60	70	80	90			
Φ t	7.47	82.6	286	656	1359	3525	12116	29126	42461	42256	28414	11521	3447	1350	646	280	84.2	9.80	177628	---
Φ a	0.00	0.00	0.00	0.00	0.00	572	9838	27186	40795	40591	26498	9212	400	0.00	0.00	0.00	0.00	0.00	---	155093

one-half-peak spread: U:21.0,D:20.9 , L:21.3,R:19.6

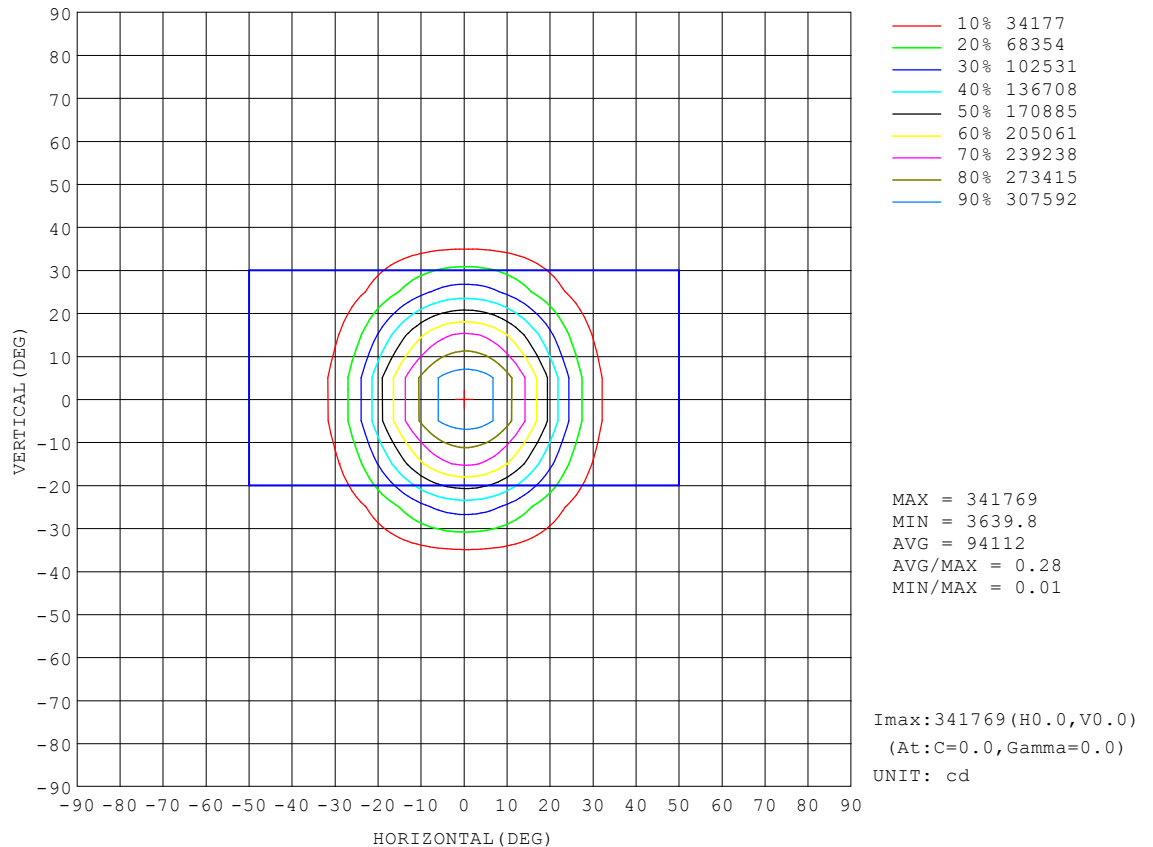
NEMA Beam Type: Type 4

H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:C
Test Date:02 December 2022

V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.446
Humidity:65.0%
Test Distance:8.000m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

Test:U:217.18V I:5.6147A P:1215.7W PF:0.9970 Freq:50.04Hz Lamp Flux:177628x1 lm		
NAME: SP-1200W-5700K-RA70-5050-40°	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

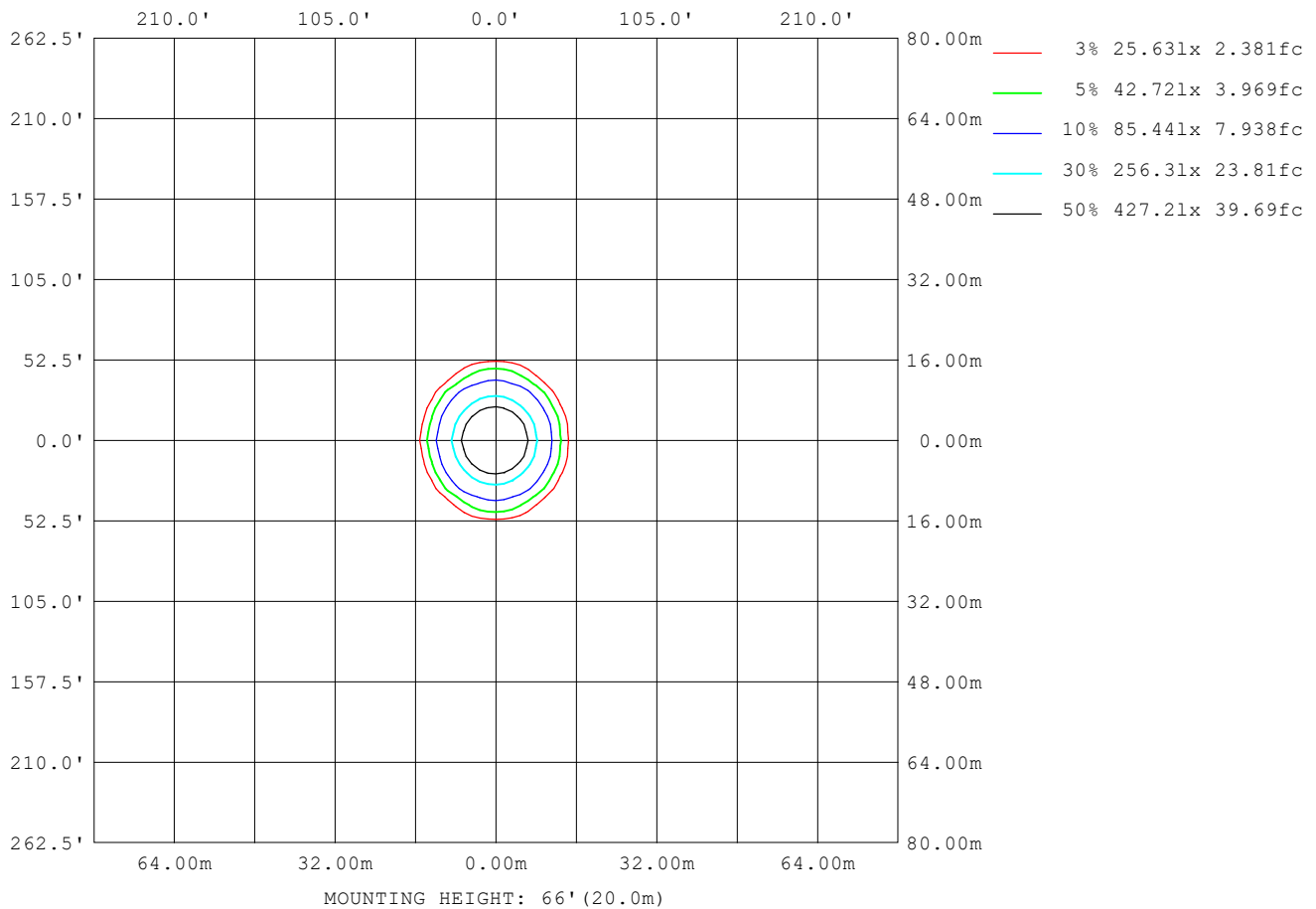


H(β) Range:-90 - 90DEG
 H(β) Interval: 1.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:C
 Test Date:02 December 2022

V(B) Range:-80 - 80DEG
 V(B) Interval: 5.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.446
 Humidity:65.0%
 Test Distance:8.000m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

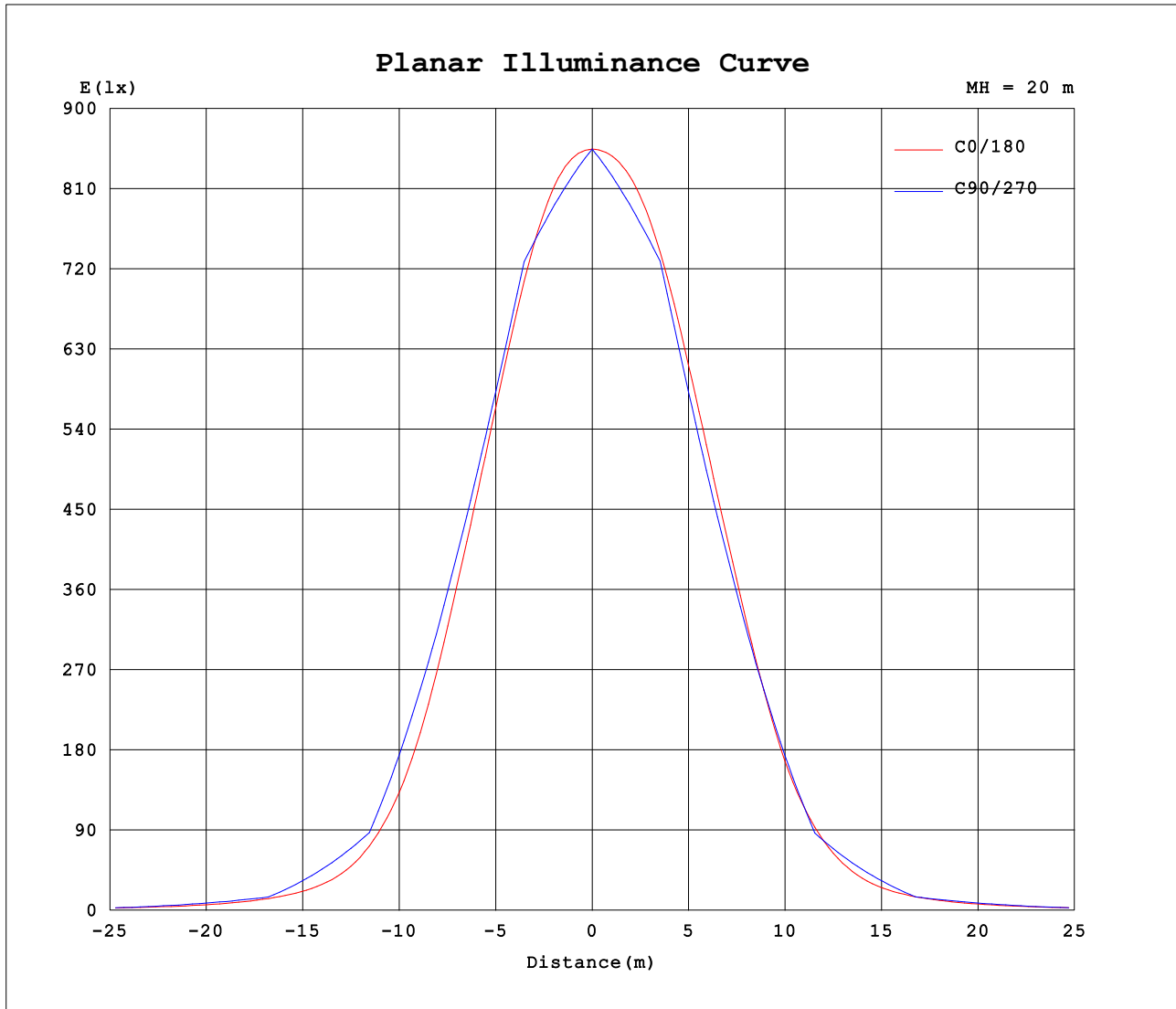
Test:U:217.18V I:5.6147A P:1215.7W PF:0.9970 Freq:50.04Hz Lamp Flux:177628x1 lm		
NAME: SP-1200W-5700K-RA70-5050-40°	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:



H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:C
Test Date:02 December 2022

V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.446
Humidity:65.0%
Test Distance:8.000m [K=1.0000]
Remarks:

Planar Illuminance Curve

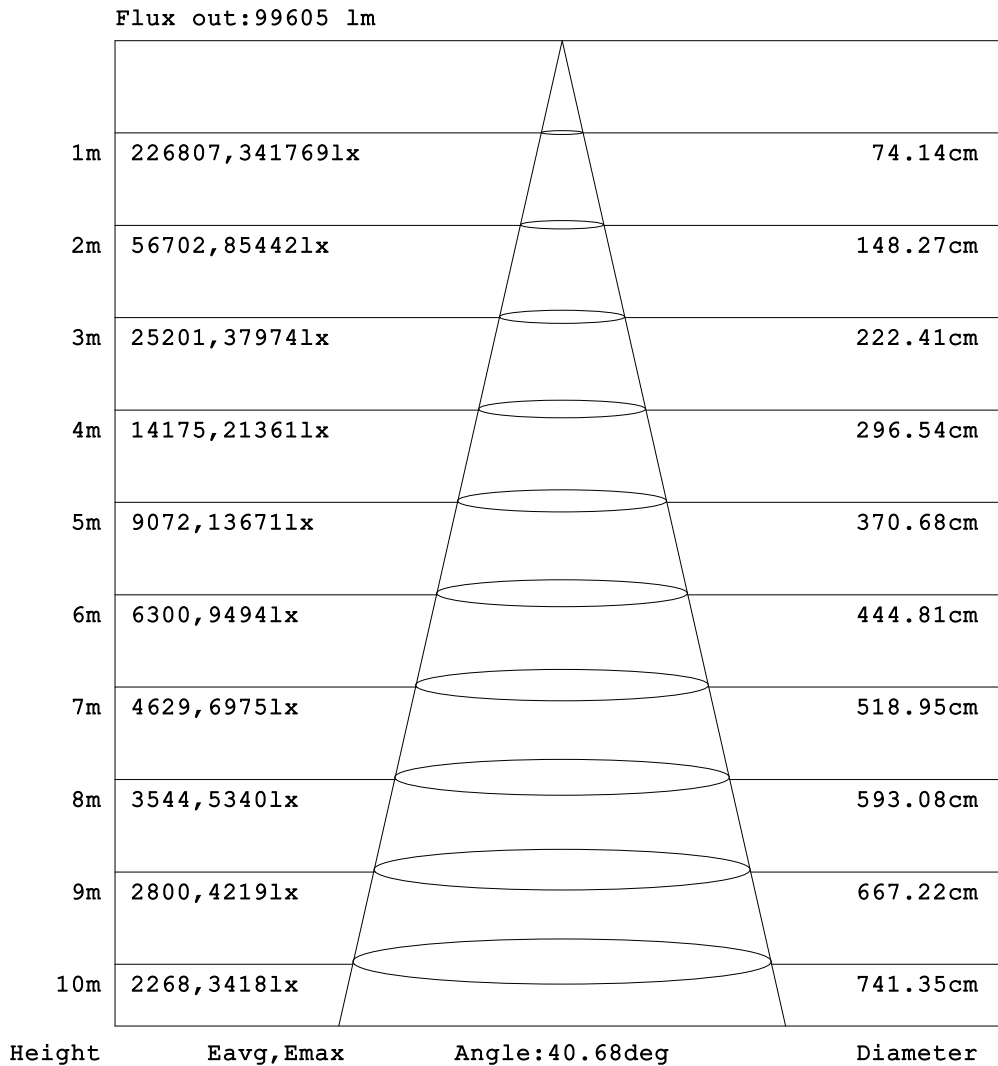


H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:C
Test Date:02 December 2022

V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.446
Humidity:65.0%
Test Distance:8.000m [K=1.0000]
Remarks:

AAI Figure

Test:U:217.18V I:5.6147A P:1215.7W PF:0.9970 Freq:50.04Hz Lamp Flux:177628lx1 lm		
NAME: SP-1200W-5700K-RA70-5050-40°	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:



Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

H(β) Range:-90 - 90DEG
 H(β) Interval: 1.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:C
 Test Date:02 December 2022

V(B) Range:-80 - 80DEG
 V(B) Interval: 5.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.446
 Humidity:65.0%
 Test Distance:8.000m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:217.18V I:5.6147A P:1215.7W PF:0.9970 Freq:50.04Hz Lamp Flux:177628x1 lm		
NAME: SP-1200W-5700K-RA70-5050-40°	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

Table--1

UNIT: X100cd

H (DEG) V (DEG)	-90	-85	-80	-75	-70	-65	-60	-55	-50	-45	-40	-35	-30	-25	-20	-15	-10	-5	0
-90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-80	0.13	0.19	0.43	0.79	1.24	1.68	2.15	2.64	3.12	3.58	4.05	4.49	4.89	5.23	5.51	5.71	5.86	5.94	5.94
-75	0.12	0.21	0.57	1.18	2.00	2.84	3.70	4.58	5.48	6.35	7.20	8.02	8.78	9.43	10.0	10.5	10.8	11.0	11.0
-70	0.12	0.34	0.91	1.87	3.12	4.34	5.60	6.89	8.19	9.47	10.7	11.9	12.9	13.9	14.7	15.4	15.8	16.1	16.1
-65	0.11	0.33	1.04	2.32	4.01	5.65	7.37	9.17	11.0	12.9	14.7	16.5	18.1	19.6	21.0	22.1	22.9	23.4	23.6
-60	0.11	0.52	1.59	3.41	5.56	7.64	9.86	12.2	14.6	17.0	19.4	21.8	23.9	26.0	27.8	29.2	30.3	30.9	31.1
-55	0.10	0.45	1.62	3.74	6.28	8.80	11.5	14.4	17.5	20.7	24.0	27.2	30.3	33.2	36.0	38.5	40.6	42.0	42.6
-50	0.10	0.70	2.35	5.07	7.98	11.0	14.3	17.9	21.7	25.7	29.9	33.9	37.9	41.6	45.3	48.7	51.6	53.5	54.1
-45	0.09	0.59	2.33	5.33	8.58	12.1	15.9	20.2	24.8	29.7	34.9	40.7	47.4	55.7	65.5	75.7	84.9	91.6	94.5
-40	0.09	0.95	3.36	6.90	10.5	14.6	19.2	24.3	29.8	35.7	42.1	49.9	60.1	73.6	89.8	107	121	132	135
-35	0.08	0.74	3.15	6.82	10.7	15.2	20.2	26.0	32.2	39.3	48.4	62.1	82.6	111	153	208	269	317	337
-30	0.09	1.17	4.33	8.23	12.6	17.6	23.5	30.1	37.3	46.1	59.3	81.3	115	164	236	334	439	515	539
-25	0.07	0.93	4.04	8.01	12.6	17.9	24.2	31.2	39.3	50.2	69.0	102	160	271	452	691	936	1110	1176
-20	0.09	1.56	5.28	9.47	14.5	20.5	27.6	35.4	44.9	60.1	89.3	140	240	441	756	1150	1518	1749	1811
-15	0.07	1.19	4.67	8.84	13.9	20.0	27.1	35.3	45.3	62.1	95.1	157	298	585	1036	1545	2004	2316	2432
-10	0.09	1.98	5.60	10.1	15.5	22.1	29.9	38.7	50.8	73.9	120	212	445	885	1521	2137	2643	2961	3050
-5	0.07	1.50	4.93	9.32	14.7	21.2	28.8	37.6	49.4	71.3	116	207	438	894	1563	2230	2781	3123	3233
0	0.09	2.25	5.87	10.5	16.2	23.1	31.2	40.5	54.3	82.0	137	265	574	1147	1885	2565	3095	3361	3418
5	0.07	1.63	4.95	9.36	14.7	21.3	29.0	37.8	49.6	71.7	116	208	440	897	1567	2234	2782	3123	3234
10	0.10	2.12	5.64	10.2	15.6	22.3	30.1	39.0	51.4	74.9	122	216	451	893	1529	2145	2645	2961	3052
15	0.06	1.55	4.73	8.95	14.0	20.2	27.5	35.7	45.9	63.0	96.7	160	302	591	1042	1550	2003	2314	2430
20	0.11	2.02	5.35	9.62	14.8	20.9	28.0	36.0	45.7	61.3	91.1	143	244	446	760	1150	1513	1744	1805
25	0.06	1.39	4.29	8.15	12.8	18.2	24.6	31.8	40.0	51.2	70.4	104	163	275	455	691	933	1106	1171
30	0.09	1.71	4.63	8.39	12.8	18.0	23.9	30.6	38.0	47.0	60.4	82.8	117	165	237	334	437	512	535
35	0.07	1.20	3.66	6.99	10.9	15.5	20.7	26.5	32.9	40.1	49.4	63.3	84.0	113	154	209	269	316	335
40	0.08	1.47	3.91	7.07	10.7	15.0	19.7	24.9	30.5	36.5	43.0	51.0	61.3	74.9	91.1	108	122	132	136
45	0.07	0.97	2.93	5.61	8.77	12.3	16.3	20.7	25.4	30.4	35.6	41.5	48.4	56.8	66.6	76.7	85.9	92.5	95.3
50	0.08	1.11	2.93	5.34	8.15	11.3	14.6	18.3	22.2	26.3	30.5	34.6	38.6	42.4	46.1	49.5	52.4	54.3	54.9
55	0.07	0.71	2.13	4.09	6.40	8.98	11.8	14.8	18.0	21.2	24.5	27.8	30.9	33.9	36.7	39.2	41.3	42.8	43.3
60	0.08	0.79	2.04	3.71	5.65	7.80	10.1	12.5	15.0	17.4	19.9	22.3	24.5	26.6	28.4	29.9	30.9	31.6	31.7
65	0.08	0.43	1.38	2.60	4.08	5.73	7.50	9.36	11.3	13.2	15.0	16.9	18.5	20.1	21.5	22.6	23.4	23.9	24.1
70	0.09	0.41	1.16	2.05	3.15	4.36	5.66	6.98	8.31	9.64	10.9	12.1	13.2	14.2	15.0	15.7	16.2	16.4	16.5
75	0.09	0.20	0.68	1.29	2.01	2.82	3.69	4.60	5.51	6.41	7.30	8.13	8.89	9.57	10.1	10.6	10.9	11.1	11.2
80	0.10	0.15	0.41	0.80	1.18	1.61	2.08	2.58	3.07	3.54	4.02	4.45	4.85	5.19	5.47	5.68	5.83	5.90	5.90
85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

H(β) Range:-90 - 90DEG

H(β) Interval: 1.0DEG

Test Speed: HIGH

Temperature:25.3DEG

Operators:C

Test Date:02 December 2022

V(B) Range:-80 - 80DEG

V(B) Interval: 5.0DEG

Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.446

Humidity:65.0%

Test Distance:8.000m [K=1.0000]

Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:217.18V I:5.6147A P:1215.7W PF:0.9970 Freq:50.04Hz Lamp Flux:177628x1 lm		
NAME: SP-1200W-5700K-RA70-5050-40°	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

Table--2

UNIT: X100cd

H (DEG) V (DEG)	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	
-90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
-85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
-80	5.91	5.79	5.61	5.36	5.05	4.68	4.26	3.81	3.34	2.87	2.39	1.92	1.48	1.07	0.69	0.40	0.22	0.16	
-75	11.0	10.8	10.5	10.0	9.43	8.76	8.00	7.18	6.32	5.45	4.56	3.68	2.83	2.03	1.24	0.67	0.32	0.17	
-70	16.0	15.7	15.2	14.4	13.6	12.5	11.4	10.2	8.96	7.68	6.37	5.10	3.86	2.66	1.53	0.76	0.30	0.17	
-65	23.5	23.0	22.2	21.0	19.7	18.1	16.5	14.6	12.8	11.0	9.15	7.35	5.64	4.03	2.38	1.16	0.48	0.19	
-60	30.8	30.0	28.8	27.1	25.2	23.1	20.8	18.3	15.9	13.5	11.2	8.91	6.76	4.73	2.67	1.18	0.44	0.19	
-55	42.3	41.1	39.1	36.6	33.7	30.7	27.6	24.3	20.9	17.7	14.6	11.6	8.89	6.39	3.97	1.82	0.70	0.24	
-50	53.4	51.5	48.4	44.9	41.1	37.1	33.0	28.8	24.6	20.6	16.7	13.2	9.98	7.07	4.33	1.84	0.66	0.29	
-45	92.9	87.0	78.3	68.0	57.9	49.2	42.0	35.9	30.4	25.3	20.5	16.2	12.3	8.85	5.79	2.81	1.05	0.45	
-40	131	119	104	87.0	71.0	58.1	48.3	40.6	34.1	28.0	22.4	17.5	13.2	9.33	6.04	2.78	1.06	0.60	
-35	323	279	220	164	121	89.3	66.7	51.3	41.1	33.3	26.7	20.8	15.8	11.4	7.61	4.24	1.66	0.91	
-30	502	417	312	222	156	110	77.8	57.3	44.7	35.9	28.5	22.0	16.5	11.8	7.81	4.37	1.76	1.20	
-25	1124	961	721	480	294	176	112	74.9	53.4	41.2	32.5	25.2	18.9	13.7	9.38	5.73	2.57	1.59	
-20	1697	1419	1028	654	373	209	128	81.8	56.3	42.7	33.5	25.7	19.2	13.8	9.37	5.70	2.65	1.97	
-15	2341	2051	1608	1098	633	330	177	105	67.4	48.2	37.1	28.6	21.5	15.6	10.8	6.86	3.63	2.29	
-10	2900	2529	1987	1338	742	367	189	110	68.6	48.5	37.1	28.5	21.2	15.3	10.5	6.64	3.58	2.59	
-5	3156	2836	2292	1626	946	473	228	127	77.2	52.4	39.6	30.4	22.8	16.5	11.5	7.41	4.23	2.65	
0	3327	2957	2342	1630	918	445	213	120	72.6	50.1	38.1	29.1	21.6	15.5	10.7	6.73	3.80	2.68	
5	3158	2838	2292	1626	945	472	228	127	77.2	52.5	39.6	30.4	22.7	16.4	11.3	7.22	4.07	2.45	
10	2905	2532	1989	1337	741	367	188	110	68.7	48.6	37.2	28.4	21.1	15.1	10.2	6.24	3.34	2.21	
15	2340	2048	1603	1095	630	329	176	106	67.6	48.3	37.2	28.5	21.3	15.3	10.4	6.40	3.36	1.83	
20	1689	1408	1019	649	370	208	128	82.0	56.6	42.9	33.6	25.6	18.9	13.4	8.86	5.15	2.47	1.44	
25	1118	954	715	478	292	175	112	75.2	53.8	41.5	32.8	25.3	18.9	13.5	8.98	5.27	2.48	1.09	
30	498	414	310	221	156	110	78.2	57.7	45.2	36.4	28.9	22.2	16.5	11.6	7.48	4.09	1.69	0.76	
35	321	278	219	164	121	89.8	67.2	51.9	41.6	33.8	27.1	21.1	15.9	11.3	7.41	4.15	1.74	0.54	
40	131	120	105	87.5	71.6	58.7	49.0	41.3	34.7	28.5	22.9	17.8	13.4	9.34	5.94	3.08	1.09	0.34	
45	93.6	87.7	78.9	68.7	58.6	49.9	42.7	36.5	31.0	25.8	20.9	16.5	12.5	8.94	5.82	3.17	1.24	0.25	
50	54.2	52.2	49.2	45.6	41.8	37.9	33.7	29.5	25.2	21.1	17.2	13.6	10.2	7.21	4.55	2.36	0.76	0.17	
55	43.0	41.8	39.8	37.2	34.4	31.4	28.2	24.8	21.4	18.1	15.0	11.9	9.11	6.54	4.24	2.29	0.86	0.15	
60	31.4	30.6	29.4	27.7	25.8	23.6	21.3	18.8	16.4	13.9	11.5	9.15	6.96	4.90	3.07	1.59	0.46	0.13	
65	24.0	23.5	22.6	21.5	20.1	18.6	16.9	15.0	13.1	11.3	9.39	7.54	5.79	4.16	2.69	1.48	0.53	0.13	
70	16.4	16.0	15.4	14.7	13.8	12.8	11.7	10.5	9.17	7.85	6.52	5.22	3.96	2.79	1.77	0.96	0.25	0.12	
75	11.1	10.9	10.6	10.1	9.55	8.89	8.13	7.30	6.42	5.53	4.62	3.73	2.87	2.08	1.37	0.76	0.27	0.12	
80	5.87	5.75	5.56	5.32	5.02	4.66	4.24	3.79	3.32	2.85	2.36	1.90	1.45	1.07	0.68	0.33	0.14	0.11	
85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

H(β) Range:-90 - 90DEG

H(β) Interval: 1.0DEG

Test Speed: HIGH

Temperature:25.3DEG

Operators:C

Test Date:02 December 2022

V(B) Range:-80 - 80DEG

V(B) Interval: 5.0DEG

Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.446

Humidity:65.0%

Test Distance:8.000m [K=1.0000]

Remarks:

Photometric Data Table [cd]

G/C	0.0	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0
0.0	341769	341769	341769	341769	341769	341769	341769	341769	341769	341769
2.5	339721	338959	338234	337551	336915	336330	335800	335330	334859	334407
5.0	332680	331256	329978	328852	327883	327075	326431	325955	325479	325058
7.5	317826	316056	314704	313759	313206	312803	312663	312826	312993	312674
10.0	295683	293929	292892	292526	292782	293611	294488	293642	293316	293655
12.5	266778	265529	265405	266327	268003	268913	267940	267823	268473	269927
15.0	234221	233637	234510	236708	238943	237363	237208	238171	240223	240879
17.5	199522	199647	201609	205228	204204	203217	203901	205522	206317	207603
20.0	162963	164004	167225	170278	167724	167337	168716	170466	172651	175111
22.5	126048	127869	132113	132517	130254	130290	133665	137276	140762	138816
25.0	91760	94373	99503	97564	95699	97602	102273	107341	104998	102528
27.5	64980	67536	71574	68841	67441	71370	76425	75923	73305	71081
30.0	44507	47044	49398	47129	47666	51404	53088	50902	49146	53880
32.5	30365	32402	33318	31778	33512	36838	35223	32558	36568	40474
35.0	21280	22868	23132	22291	24175	24887	23211	24303	27301	28595
37.5	15731	16872	16688	16534	17963	17357	16846	18582	19664	18988
40.0	11968	12871	12500	12711	13315	12514	13217	14158	13765	13163
42.5	9240	9993	9548	9964	9952	9730	10565	10414	9981	10769
45.0	7261	7881	7419	7950	7584	7875	8173	7688	8252	8767
47.5	5934	6318	6065	6378	6044	6536	6342	6427	6894	6776
50.0	5014	5262	5146	5229	5182	5341	5194	5513	5520	5221
52.5	4343	4506	4480	4415	4538	4458	4558	4645	4455	4633
55.0	3808	3920	3949	3811	3951	3860	4003	3896	3967	4099
57.5	3337	3419	3485	3380	3384	3430	3404	3418	3524	3502
60.0	2906	2963	2986	2996	2904	2980	2913	3035	3008	2996
62.5	2510	2548	2531	2568	2549	2489	2569	2570	2565	2632
65.0	2156	2188	2131	2133	2174	2137	2184	2162	2235	2245
67.5	1840	1886	1849	1807	1756	1844	1794	1870	1870	1837
70.0	1552	1617	1577	1537	1496	1480	1537	1533	1514	1561
72.5	1297	1358	1231	1178	1214	1230	1236	1231	1276	1296
75.0	1068	1062	989.2	968.1	945.5	965.9	970.4	1015	1013	1006
77.5	859.6	814.1	727.2	696.5	728.2	730.0	762.5	753.7	763.1	787.8
80.0	673.4	617.6	526.6	515.9	516.1	533.2	529.5	557.5	579.0	586.4
82.5	512.5	360.3	284.1	307.8	329.1	351.5	373.6	375.9	375.5	371.7
85.0	380.1	154.6	141.7	160.3	199.3	198.8	192.7	177.7	159.4	138.0
87.5	282.6	53.00	65.03	64.15	49.07	26.69	0	0	0	0
90.0	268.1	0	0	0	0	0	0	0	0	0

G/C	50.0	55.0	60.0	65.0	70.0	75.0	80.0	85.0	90.0	95.0
0.0	341769	341769	341769	341769	341769	341769	341769	341769	341769	341769
2.5	334012	333679	333409	333205	332973	332768	332629	332558	332556	332494
5.0	324788	324555	324279	324145	323929	323762	323632	323420	323343	323103
7.5	312358	312230	312338	312604	312893	313344	313630	313897	314147	314062
10.0	294261	295359	296830	298314	299905	301489	302939	304128	304952	305206
12.5	272239	273523	273417	273459	273530	273606	273711	273863	274073	274284
15.0	241146	241711	242403	242998	243466	243611	243542	243385	243195	242751
17.5	209151	210603	211229	210818	210874	211058	211492	211751	212142	212149
20.0	175545	174709	174640	175180	176161	177496	178762	179974	181089	181766
22.5	137381	136960	137692	141045	144215	146498	147972	148814	149351	149619
25.0	100631	104667	109729	113632	116069	117402	117879	117812	117612	117294
27.5	76590	81626	85703	87927	87751	87131	86410	85860	85749	85874
30.0	58352	61484	61489	60407	58601	56572	54945	53924	53887	54648
32.5	42048	41173	38757	35122	38052	40515	42291	43343	43798	43606
35.0	27488	24378	26007	28412	30576	32225	33254	33682	33709	33365
37.5	17554	19142	20854	22469	23346	23741	23806	23696	23603	23534
40.0	14237	15346	16008	16170	15910	15239	14393	13725	13496	13778
42.5	11431	11543	11264	10471	10535	10949	11241	11418	11473	11410
45.0	8641	8169	8141	8615	8989	9248	9403	9465	9451	9376
47.5	6296	6629	7012	7324	7465	7504	7491	7461	7432	7412
50.0	5484	5760	5924	5949	5875	5735	5579	5458	5414	5459
52.5	4824	4863	4812	4639	4653	4736	4796	4830	4837	4821
55.0	4094	4016	4013	4087	4155	4213	4249	4264	4260	4242
57.5	3454	3519	3572	3624	3650	3670	3682	3686	3685	3678
60.0	3060	3108	3111	3116	3118	3117	3112	3107	3109	3116
62.5	2661	2648	2629	2623	2664	2697	2719	2731	2736	2734
65.0	2223	2214	2256	2296	2325	2347	2359	2363	2362	2359
67.5	1875	1919	1949	1969	1978	1985	1989	1989	1988	1989
70.0	1601	1616	1620	1621	1620	1618	1617	1615	1615	1620
72.5	1298	1295	1287	1310	1328	1343	1353	1359	1360	1361
75.0	1016	1041	1061	1077	1089	1098	1104	1106	1105	1106
77.5	808.4	825.3	834.2	840.0	844.4	847.1	849.3	850.4	849.5	851.8
80.0	590.7	594.3	596.3	596.8	596.5	595.1	594.5	595.0	594.3	598.0
82.5	365.6	354.8	343.0	330.9	319.8	309.9	302.8	298.9	297.2	300.5
85.0	116.0	93.79	72.17	51.99	34.26	19.68	8.887	2.247	0	2.259

H(β) Range:-90 - 90DEG

H(β) Interval: 1.0DEG

Test Speed: HIGH

Temperature:25.3DEG

Operators:C

Test Date:02 December 2022

V(B) Range:-80 - 80DEG

V(B) Interval: 5.0DEG

Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.446

Humidity:65.0%

Test Distance:8.000m [K=1.0000]

Remarks:

Photometric Data Table [cd]

87.5	0	0	0	0	0	0	0	0	0	0
90.0	0	0	0	0	0	0	0	0	0	0
G/C	100.0	105.0	110.0	115.0	120.0	125.0	130.0	135.0	140.0	145.0
0.0	341769	341769	341769	341769	341769	341769	341769	341769	341769	341769
2.5	332505	332588	332745	332945	333146	333426	333783	334215	334720	335267
5.0	323011	322873	322814	322849	322865	323092	323373	323791	324448	325263
7.5	313920	313678	313144	312610	311915	311195	310514	309809	309517	310145
10.0	304995	304359	303329	301986	300426	298543	296602	294735	292733	291023
12.5	274642	275228	276116	277405	279179	281501	280884	277048	273329	269895
15.0	242411	242285	242413	242791	243667	245113	247237	250194	251799	246356
17.5	212041	211452	210651	209337	207734	207538	208770	210977	214351	218934
20.0	181995	181786	180822	179251	177182	174526	171670	171250	174189	178424
22.5	149708	149707	149465	149007	147616	144239	140669	137332	134809	138713
25.0	117057	116899	116747	116411	115538	113946	111351	107738	104492	101328
27.5	86197	86477	86409	85484	84935	84307	83012	81205	78335	74929
30.0	56058	57761	59385	60290	60107	58714	58563	58116	56804	54079
32.5	42834	41557	39719	37454	39741	40573	40087	39550	39464	38339
35.0	32741	31844	30604	29039	27189	25764	27252	27045	26404	26332
37.5	23430	23125	22434	21400	20484	19410	18302	18808	18450	18180
40.0	14449	15191	15653	15623	15112	14479	14072	13551	13578	13060
42.5	11258	11016	10691	10646	11094	10995	10600	10556	10327	10115
45.0	9266	9108	8909	8649	8326	8261	8338	8138	8142	7985
47.5	7394	7347	7249	7096	6933	6714	6491	6587	6414	6437
50.0	5572	5701	5801	5819	5734	5613	5503	5377	5382	5259
52.5	4784	4729	4668	4660	4772	4761	4657	4632	4601	4516
55.0	4210	4170	4126	4081	4043	4053	4055	3982	3984	3987
57.5	3665	3642	3610	3569	3550	3538	3527	3509	3436	3477
60.0	3128	3135	3135	3122	3098	3069	3071	3075	3038	2973
62.5	2729	2717	2707	2691	2687	2673	2647	2639	2637	2605
65.0	2354	2345	2338	2326	2311	2298	2288	2259	2236	2252
67.5	1990	1986	1981	1969	1958	1953	1945	1932	1903	1873
70.0	1628	1634	1639	1639	1635	1626	1612	1610	1610	1580
72.5	1360	1355	1347	1336	1324	1329	1323	1309	1304	1310
75.0	1104	1100	1094	1087	1079	1069	1056	1049	1040	1019
77.5	852.5	851.3	849.2	844.5	838.0	828.5	820.8	813.2	805.3	794.6
80.0	601.7	604.9	608.7	610.5	610.8	607.9	601.8	593.4	584.9	580.7
82.5	306.7	315.7	328.1	342.1	357.8	373.5	388.6	393.5	393.1	387.6
85.0	9.002	20.05	35.16	53.77	75.30	98.78	123.3	147.9	172.9	195.8
87.5	0	0	0	0	0	0	0	0	0	0
90.0	0	0	0	0	0	0	0	0	0	0
G/C	150.0	155.0	160.0	165.0	170.0	175.0	180.0	185.0	190.0	195.0
0.0	341769	341769	341769	341769	341769	341769	341769	341769	341769	341769
2.5	335842	336487	337194	337957	338766	339614	340491	339614	338766	337956
5.0	326195	327365	328756	330347	332114	334029	336062	334031	332117	330352
7.5	311074	312547	314483	316721	319439	322585	326099	322588	319444	316726
10.0	289521	290861	292917	295877	299676	304236	309469	304262	299725	295944
12.5	266794	264213	265066	268525	273031	278746	285589	278817	273169	268720
15.0	241392	237029	233689	236226	241450	248217	256466	248327	241666	236543
17.5	214528	208328	203126	200966	206577	214083	223505	214203	206815	201322
20.0	183895	178656	171507	165870	169687	177955	188538	178100	169977	166299
22.5	143417	148209	139078	131981	131906	140524	151675	140693	132244	132467
25.0	105412	109706	107945	99916	96279	104304	114746	104486	96643	100467
27.5	72870	76581	80349	73164	67666	73799	82463	73976	68029	73744
30.0	50888	51290	54510	52307	47464	50569	57446	50721	47789	52851
32.5	35850	33522	36073	36721	32565	33879	38984	34015	32852	37193
35.0	25520	23606	23767	25378	22820	22956	26454	23059	23067	25792
37.5	18258	17338	16261	17517	16671	16314	18570	16401	16853	17790
40.0	13275	13375	12318	12815	12787	12160	13724	12231	12991	13042
42.5	9807	10266	9756	9635	10033	9324	10541	9378	10157	9792
45.0	7739	7845	7877	7390	7991	7276	8205	7320	8099	7510
47.5	6325	6123	6426	6003	6354	5954	6563	5991	6434	6099
50.0	5302	5153	5241	5131	5215	5049	5427	5081	5280	5214
52.5	4489	4496	4402	4499	4432	4387	4651	4415	4483	4573
55.0	3864	3937	3830	3991	3825	3869	4052	3893	3870	4057
57.5	3455	3389	3425	3437	3331	3426	3564	3448	3372	3493
60.0	3050	2953	3027	2930	2957	3020	3119	3042	2996	2979
62.5	2576	2627	2555	2536	2612	2638	2703	2658	2650	2581
65.0	2206	2229	2173	2224	2269	2250	2312	2271	2308	2267
67.5	1899	1833	1907	1858	1850	1861	1953	1881	1883	1896
70.0	1548	1569	1540	1495	1487	1507	1624	1523	1512	1525
72.5	1282	1259	1253	1288	1264	1202	1324	1215	1286	1315
75.0	1033	1009	1006	971.6	974.8	996.6	1052	1010	993.7	992.3
77.5	774.9	779.8	757.5	771.7	755.1	769.9	809.5	782.9	772.0	788.7

H(β) Range:-90 - 90DEG

H(β) Interval: 1.0DEG

Test Speed: HIGH

Temperature:25.3DEG

Operators:C

Test Date:02 December 2022

V(B) Range:-80 - 80DEG

V(B) Interval: 5.0DEG

Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.446

Humidity:65.0%

Test Distance:8.000m [K=1.0000]

Remarks:

Photometric Data Table [cd]

80.0	574.4	557.2	554.2	517.7	488.1	502.6	587.1	520.0	521.2	533.9
82.5	376.5	374.8	365.8	338.1	301.5	282.8	391.0	335.8	349.4	358.8
85.0	215.1	213.1	200.3	185.6	152.0	114.8	224.6	168.3	190.2	200.2
87.5	0	30.44	57.09	74.27	57.44	46.08	89.40	65.48	66.16	74.34
90.0	0	0	0	0	0	0	9.208	0	0	0
G/C	200.0	205.0	210.0	215.0	220.0	225.0	230.0	235.0	240.0	245.0
0.0	341769	341769	341769	341769	341769	341769	341769	341769	341769	341769
2.5	337194	336486	335842	335267	334721	334218	333788	333433	333157	332959
5.0	328761	327369	326198	325264	324447	323788	323366	323084	322861	322848
7.5	314484	312547	311074	310145	309523	309824	310528	311197	311909	312603
10.0	292994	290937	289596	291076	292758	294737	296616	298565	300431	301973
12.5	265307	264475	267029	270078	273464	277133	280888	281487	279161	277345
15.0	234096	237487	241864	246808	252171	250404	247304	245060	243524	242606
17.5	203616	208945	215234	219649	214890	211330	208924	207499	207546	209041
20.0	172055	179320	184671	179131	174776	171671	171873	174471	176905	178851
22.5	139717	149005	144132	139338	135338	137712	140817	144105	147230	148532
25.0	108686	110469	106104	101946	104992	108080	111455	113857	115291	116058
27.5	81130	77305	73532	75524	78811	81539	83233	84381	84861	85274
30.0	55174	51924	51499	54622	57270	58479	58826	58891	60119	60161
32.5	36583	34022	36371	38854	39890	39894	40337	40740	39787	37377
35.0	24162	24012	25960	26743	26779	27340	27450	25885	27277	29046
37.5	16537	17668	18611	18503	18720	19041	18457	19536	20603	21481
40.0	12535	13631	13533	13302	13789	13731	14235	14618	15238	15738
42.5	9947	10468	9996	10298	10493	10707	10757	11136	11222	10774
45.0	8030	8003	7891	8132	8285	8280	8472	8393	8451	8769
47.5	6555	6245	6451	6561	6539	6713	6616	6834	7047	7206
50.0	5339	5253	5408	5366	5491	5490	5612	5717	5837	5917
52.5	4481	4580	4579	4611	4697	4729	4752	4851	4863	4748
55.0	3898	4010	3942	4074	4069	4065	4138	4129	4122	4162
57.5	3487	3456	3529	3554	3511	3583	3600	3608	3622	3644
60.0	3085	3016	3119	3041	3106	3141	3136	3134	3163	3191
62.5	2606	2687	2637	2667	2709	2698	2707	2733	2747	2754
65.0	2220	2283	2260	2308	2291	2313	2343	2352	2364	2379
67.5	1952	1878	1946	1921	1951	1980	1993	1998	2002	2014
70.0	1578	1608	1587	1621	1652	1649	1650	1663	1672	1676
72.5	1281	1288	1314	1343	1334	1339	1353	1358	1353	1364
75.0	1027	1032	1055	1041	1060	1071	1078	1088	1098	1105
77.5	773.3	795.1	788.5	807.1	816.4	826.3	833.8	839.4	847.8	854.0
80.0	563.1	563.3	581.2	585.8	588.8	597.9	606.4	610.1	611.8	610.8
82.5	367.3	374.0	375.8	386.1	390.5	390.7	385.6	370.2	355.2	340.1
85.0	198.8	207.2	208.3	191.4	170.1	146.3	122.4	97.93	74.73	53.45
87.5	54.39	29.10	0	0	0	0	0	0	0	0
90.0	0	0	0	0	0	0	0	0	0	0
G/C	250.0	255.0	260.0	265.0	270.0	275.0	280.0	285.0	290.0	295.0
0.0	341769	341769	341769	341769	341769	341769	341769	341769	341769	341769
2.5	332764	332613	332536	332532	332600	332606	332681	332823	333031	333265
5.0	322824	322896	323050	323167	323430	323525	323755	323903	324088	324316
7.5	313152	313712	314000	314189	314322	314120	313893	313637	313201	312919
10.0	303321	304385	305088	305391	305213	304481	303348	301931	300367	298780
12.5	276014	275104	274526	274221	274088	273977	273889	273827	273805	273783
15.0	242211	242040	242118	242453	242963	243242	243431	243514	243433	243021
17.5	210308	211081	211589	211674	211736	211352	211048	210653	210528	210494
20.0	180352	181293	181400	181117	180508	179288	177989	176789	175440	174434
22.5	148975	149228	149192	149026	148797	148211	147261	145763	143341	140052
25.0	116342	116488	116638	116775	117087	117319	117269	116760	115316	112803
27.5	86090	86133	85829	85409	85296	85428	85891	86590	87149	87283
30.0	59144	57486	55752	54230	53506	53557	54514	56152	58189	59963
32.5	39562	41357	42635	43322	43523	43082	41977	40219	37802	34898
35.0	30556	31747	32645	33220	33541	33534	33058	32034	30413	28256
37.5	22471	23120	23422	23505	23554	23650	23727	23658	23265	22380
40.0	15746	15266	14526	13860	13567	13782	14434	15257	15910	16153
42.5	10812	11120	11348	11496	11548	11484	11305	11009	10589	10516
45.0	9021	9210	9355	9461	9529	9535	9471	9312	9049	8671
47.5	7351	7444	7481	7496	7512	7535	7562	7572	7531	7386
50.0	5892	5790	5655	5541	5494	5536	5653	5808	5948	6017
52.5	4750	4812	4864	4899	4914	4905	4869	4809	4728	4714
55.0	4203	4249	4287	4317	4334	4336	4319	4283	4227	4159
57.5	3682	3716	3738	3749	3754	3754	3749	3737	3717	3692
60.0	3202	3206	3197	3184	3175	3171	3176	3181	3182	3180
62.5	2766	2781	2790	2794	2793	2787	2776	2754	2722	2682
65.0	2388	2399	2406	2410	2412	2411	2408	2395	2375	2347
67.5	2024	2031	2033	2032	2030	2029	2029	2025	2019	2012
70.0	1674	1670	1663	1654	1648	1647	1649	1650	1652	1655

H(β) Range:-90 - 90DEG

H(β) Interval: 1.0DEG

Test Speed: HIGH

Temperature:25.3DEG

Operators:C

Test Date:02 December 2022

V(B) Range:-80 - 80DEG

V(B) Interval: 5.0DEG

Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.446

Humidity:65.0%

Test Distance:8.000m [K=1.0000]

Remarks:

Photometric Data Table [cd]

72.5	1373	1381	1385	1386	1383	1382	1377	1366	1351	1335
75.0	1111	1116	1120	1121	1119	1120	1118	1112	1104	1094
77.5	857.1	858.4	858.8	857.4	854.8	855.3	854.6	852.8	850.6	848.3
80.0	607.6	602.7	598.5	594.3	590.5	590.8	590.8	592.1	594.0	596.6
82.5	326.2	313.9	304.8	298.5	295.2	296.7	300.6	307.6	317.1	328.8
85.0	34.95	19.93	8.944	2.244	0	2.230	8.822	19.53	33.97	51.66
87.5	0	0	0	0	0	0	0	0	0	0
90.0	0	0	0	0	0	0	0	0	0	0
G/C	300.0	305.0	310.0	315.0	320.0	325.0	330.0	335.0	340.0	345.0
0.0	341769	341769	341769	341769	341769	341769	341769	341769	341769	341769
2.5	333471	333742	334075	334468	334917	335384	335848	336371	336949	337577
5.0	324453	324729	324958	325220	325631	326093	326555	327181	327970	328918
7.5	312654	312537	312651	312946	313236	313041	312850	312961	313334	313854
10.0	297266	295769	294634	293987	293599	293883	294688	293767	292903	292615
12.5	273795	273930	272597	270231	268729	268036	268117	269058	268115	266408
15.0	242447	241762	241245	241054	240455	238357	237346	237472	239024	236767
17.5	210904	210319	208949	207489	206292	205626	204015	203314	204280	205288
20.0	173949	174102	175035	174711	172413	170402	168772	167347	167705	170259
22.5	136666	136027	136622	138270	140417	137055	133493	130160	130150	132440
25.0	108795	103690	99795	101956	104617	107038	102048	97447	95594	97489
27.5	84971	80897	75958	70570	72915	75607	76175	71212	67379	68803
30.0	60978	60983	57941	53525	48754	50581	52849	51259	47585	47067
32.5	38488	40908	41818	40234	36289	32255	35044	36718	33435	31741
35.0	25890	24315	27405	28452	27116	24147	23091	24804	24121	22253
37.5	20795	19132	17559	18946	19577	18508	16779	17314	17930	16527
40.0	15997	15363	14258	13184	13762	14137	13200	12499	13311	12719
42.5	11296	11578	11514	10803	10020	10432	10573	9739	9962	9980
45.0	8195	8220	8687	8813	8298	7728	8202	7898	7598	7964
47.5	7072	6688	6356	6832	6945	6476	6385	6565	6067	6396
50.0	5991	5824	5549	5283	5580	5568	5243	5383	5208	5245
52.5	4885	4933	4892	4698	4519	4703	4612	4505	4568	4432
55.0	4088	4090	4162	4166	4031	3956	4060	3910	3987	3827
57.5	3642	3588	3522	3569	3587	3478	3460	3480	3419	3397
60.0	3176	3174	3124	3060	3069	3094	2967	3028	2938	3012
62.5	2689	2709	2721	2691	2623	2626	2622	2534	2583	2582
65.0	2309	2269	2277	2299	2289	2214	2233	2180	2205	2143
67.5	1993	1966	1922	1885	1918	1917	1840	1885	1786	1816
70.0	1656	1655	1640	1601	1556	1574	1577	1517	1523	1547
72.5	1315	1325	1329	1329	1309	1263	1268	1261	1238	1185
75.0	1081	1062	1039	1030	1038	1040	996.0	991.5	967.2	977.8
77.5	844.8	837.9	823.0	803.8	779.1	771.3	781.7	749.9	747.3	709.1
80.0	598.2	598.2	596.8	594.2	587.6	567.8	541.4	546.7	530.6	535.4
82.5	341.0	353.0	363.8	370.9	376.5	378.6	378.1	358.0	339.8	336.9
85.0	71.74	93.33	115.4	137.1	158.2	175.7	190.1	198.3	203.4	181.2
87.5	0	0	0	0	0	0	0	26.21	49.40	64.10
90.0	0	0	0	0	0	0	0	0	0	0
G/C	350.0	355.0								
0.0	341769	341769								
2.5	338252	338968								
5.0	330023	331279								
7.5	314767	316088								
10.0	292951	293958								
12.5	265458	265556								
15.0	234548	233656								
17.5	201648	199665								
20.0	167203	163989								
22.5	132061	127844								
25.0	99452	94349								
27.5	71548	67525								
30.0	49358	47022								
32.5	33293	32390								
35.0	23109	22855								
37.5	16689	16872								
40.0	12509	12874								
42.5	9561	10000								
45.0	7432	7888								
47.5	6078	6325								
50.0	5158	5267								
52.5	4490	4511								
55.0	3959	3923								
57.5	3492	3420								
60.0	2987	2958								
62.5	2524	2537								

H(β) Range:-90 - 90DEG

H(β) Interval: 1.0DEG

Test Speed: HIGH

Temperature:25.3DEG

Operators:C

Test Date:02 December 2022

V(B) Range:-80 - 80DEG

V(B) Interval: 5.0DEG

Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.446

Humidity:65.0%

Test Distance:8.000m [K=1.0000]

Remarks:

Photometric Data Table [cd]

65.0	2115	2171
67.5	1832	1864
70.0	1559	1588
72.5	1209	1324
75.0	970.7	1017
77.5	715.4	765.7
80.0	531.4	574.5
82.5	327.0	356.1
85.0	179.3	191.1
87.5	71.20	61.63
90.0	0	0

H(β) Range:-90 - 90DEG
H(β) Interval: 1.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:C
Test Date:02 December 2022

V(B) Range:-80 - 80DEG
V(B) Interval: 5.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.446
Humidity:65.0%
Test Distance:8.000m [K=1.0000]
Remarks: