

Floodlight Summary:

Report based on lamp delivering 1000 lumens.

Maximum Intensity	649.0 cd per klm.
(Luminaire orientation as tested.)	20.0 degrees vertical
	0.0 degrees horizontal

Beam Spread	At 10% of Imax	99.1V x 93.6H
	At 50% of Imax	83.0V x 79.9H
	At 90% of Imax	40.9V x 40.4H

Beam Flux	Total	1000.1 lumens per klm.
	To 10% of Imax	962.7 lumens per klm.
	To 50% of Imax	860.0 lumens per klm.
	To 90% of Imax	279.4 lumens per klm.

Upward LOR	0.0 %
Downward LOR	100.0 %

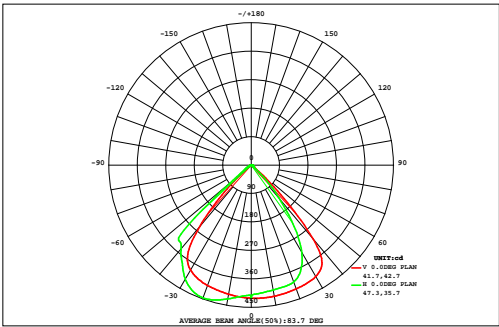
Luminaire Efficiency(Light Output Ratio)	100.0 %
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C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: 1
Test Date: 2025-10-25

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.411
Humidity: 65.0%
Test Distance: 6.790m [K=1.0000]
Remarks:

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:0V I:0A P:0W PF:0.0000 Freq:0Hz Lamp Flux:688.238x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 荣星透镜感应3CCT-6500K-5AH-高亮	DIM.: 0.200*0.175	SERIAL No.:
MFR.: EVERFINE	SUR.:0.150*0.105	Shielding Angle:



DATA OF LAMP		PHOTOMETRIC DATA	
MODEL	--	Imax(cd)	446.7
NOMINAL POWER(W)		AVAILABILITY(%)	96.3
RATED VOLTAGE(V)		Avai. FLUX(lm)	663.1
NOMINAL FLUX(lm)	688.238	LOR(%)	100.0
LAMPS INSIDE	1	TOTAL FLUX(lm)	688.2
TEST VOLTAGE(V)	--	θ @50%(H,V)	80,83DEG

AREA FLUX DIAGRAM																	UNIT:lm	Φ t	Φ a
90	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00
80	0.00	0.00	0.00	0.02	0.04	0.07	0.09	0.12	0.13	0.13	0.11	0.08	0.05	0.03	0.01	0.00	0.00	0.89	0.00
70	0.00	0.00	0.02	0.05	0.10	0.17	0.23	0.29	0.34	0.33	0.28	0.21	0.14	0.08	0.04	0.01	0.00	2.31	0.00
60	0.00	0.01	0.03	0.09	0.17	0.29	0.46	0.72	1.00	0.98	0.68	0.41	0.24	0.14	0.07	0.03	0.01	5.34	0.95
50	0.00	0.01	0.05	0.12	0.26	0.67	2.56	5.92	7.88	7.72	5.48	2.26	0.59	0.21	0.11	0.04	0.01	33.9	31.5
40	0.00	0.01	0.06	0.15	0.48	3.48	8.97	10.8	11.5	11.4	10.5	8.17	2.86	0.44	0.14	0.05	0.01	69.1	67.7
30	0.00	0.02	0.07	0.18	1.41	7.37	10.6	12.1	13.0	12.9	11.7	10.2	6.57	1.23	0.17	0.06	0.01	87.6	86.5
	0.00	0.02	0.07	0.22	2.76	8.83	11.2	12.5	13.2	13.0	12.0	10.7	8.07	2.40	0.22	0.07	0.02	95.3	94.4
	0.00	0.02	0.07	0.23	3.30	9.38	11.4	12.4	12.8	12.6	12.0	10.9	8.51	2.91	0.25	0.07	0.02	96.9	96.1
	0.00	0.02	0.07	0.21	2.92	8.99	11.2	12.1	12.4	12.3	11.9	10.7	8.05	2.59	0.24	0.07	0.02	93.8	93.0
	0.00	0.01	0.06	0.17	1.86	7.33	10.5	11.7	12.1	12.0	11.4	9.90	6.41	1.70	0.18	0.07	0.02	85.5	84.6
	0.00	0.01	0.05	0.13	0.74	4.24	8.26	10.5	11.1	11.0	9.97	7.39	3.67	0.73	0.14	0.06	0.01	68.0	66.9
-30	0.00	0.01	0.04	0.10	0.24	1.26	3.83	6.27	7.22	7.04	5.78	3.37	1.16	0.25	0.11	0.05	0.01	36.8	35.2
-40	0.00	0.01	0.03	0.08	0.14	0.25	0.69	1.51	2.05	2.00	1.43	0.67	0.26	0.14	0.08	0.03	0.01	9.39	6.13
-50	0.00	0.00	0.02	0.05	0.09	0.14	0.19	0.22	0.24	0.25	0.23	0.19	0.14	0.10	0.06	0.02	0.01	1.95	0.00
-60	0.00	0.00	0.01	0.03	0.05	0.08	0.09	0.11	0.11	0.11	0.11	0.10	0.08	0.05	0.03	0.01	0.00	0.98	0.00
-70	0.00	0.00	0.00	0.01	0.02	0.02	0.03	0.03	0.03	0.03	0.04	0.03	0.03	0.02	0.01	0.01	0.00	0.32	0.00
-80	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.11	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
	90	80	70	60	50	40	30	20	10	0	10	20	30	40	50	60	70	80	90
Φ t	0.01	0.15	0.66	1.86	14.6	52.6	80.4	97.2	105	104	93.7	75.3	46.8	13.1	1.87	0.67	0.16	0.02	688
Φ a	0.00	0.00	0.00	0.00	12.0	50.6	78.6	95.5	103	102	91.9	73.5	44.9	10.5	0.00	0.00	0.00	0.00	663

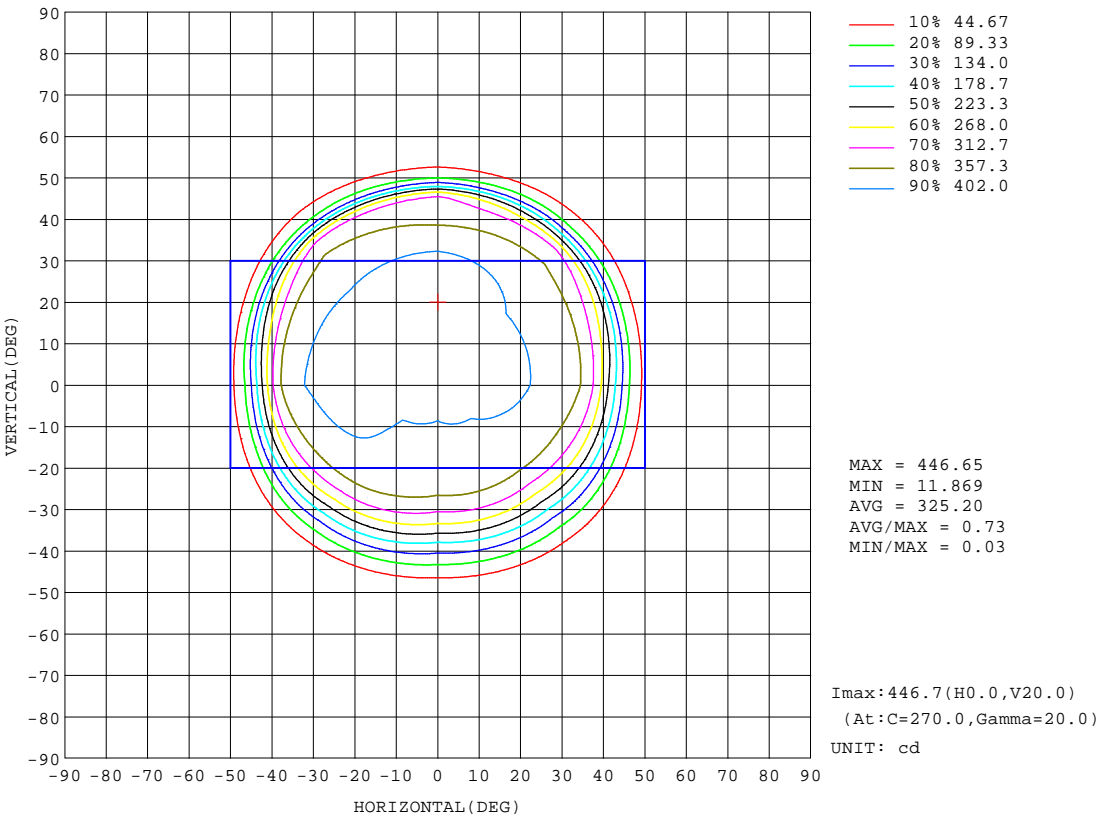
one-half-peak spread: U:35.8,D:27.3 , L:40.6,R:39.4 NEMA Beam Type: Type 5

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:1
Test Date:2025-10-25

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.411
Humidity:65.0%
Test Distance:6.790m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

Test:U:0V I:0A P:0W PF:0.0000 Freq:0Hz Lamp Flux:688.238x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 荣星透镜感应3CCT-6500K-5AH-高亮	DIM.: 0.200*0.175	SERIAL No.:
MFR.: EVERFINE	SUR.:0.150*0.105	Shielding Angle:

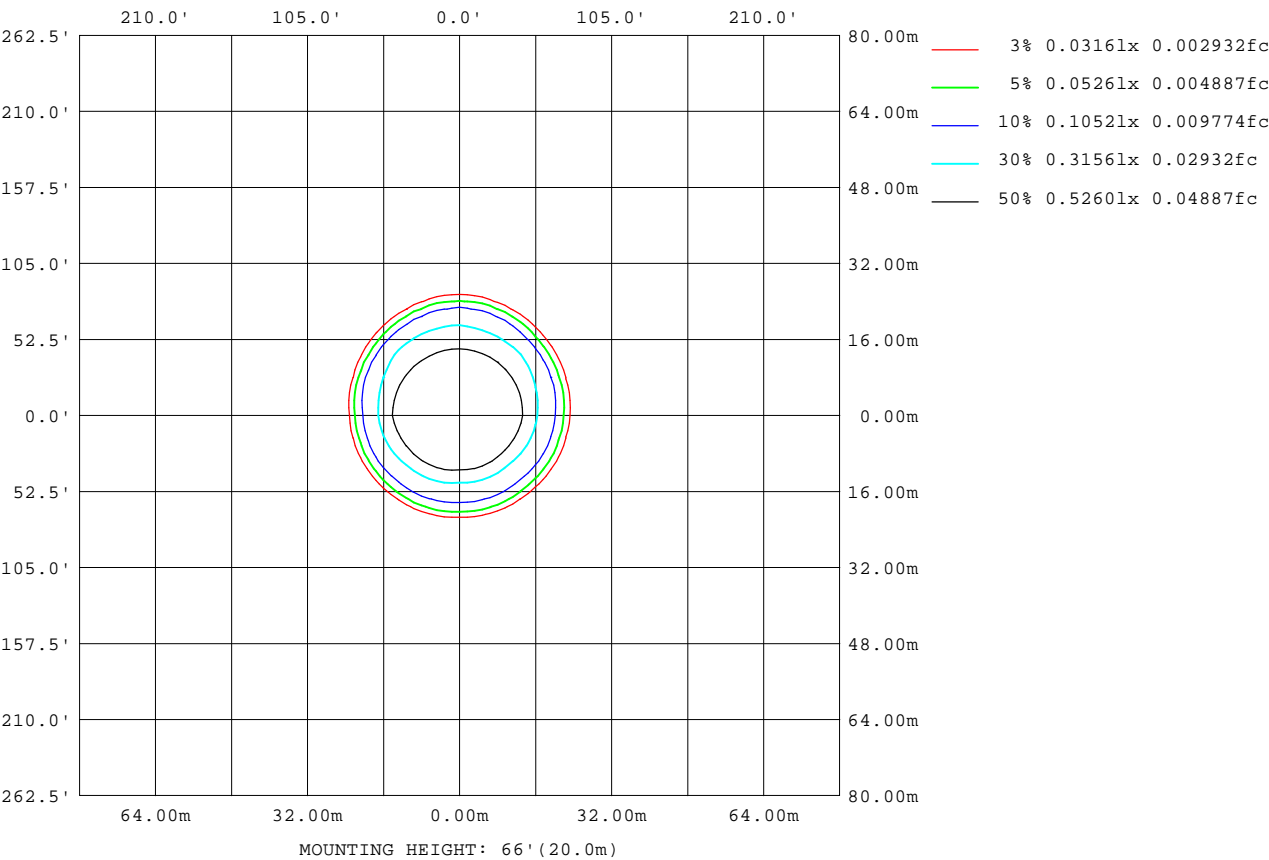


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C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:1
Test Date:2025-10-25

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.411
Humidity:65.0%
Test Distance:6.790m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

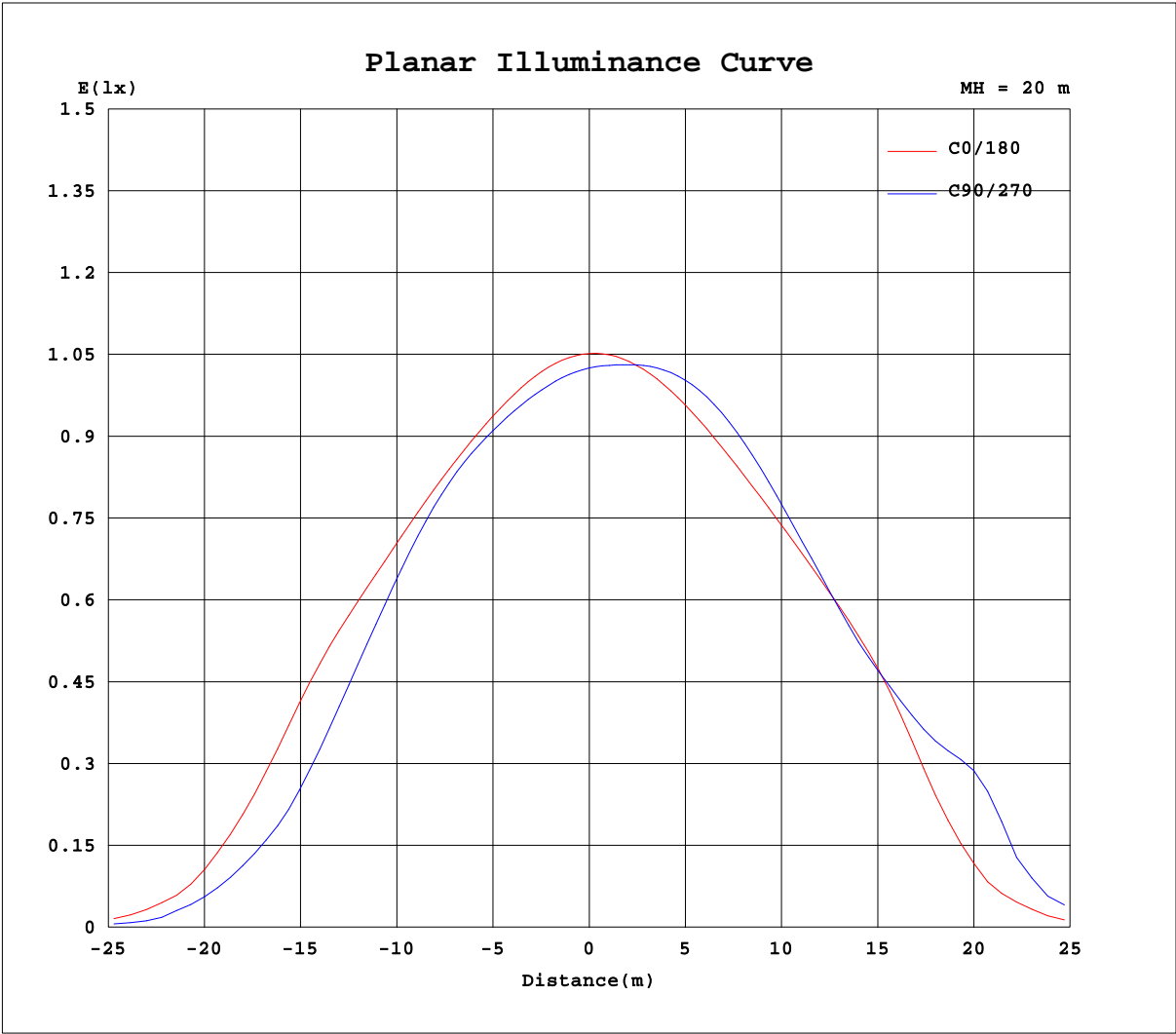
Test:U:0V I:0A P:0W PF:0.0000 Freq:0Hz Lamp Flux:688.238x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 荣星透镜感应3CCT-6500K-5AH-高亮	DIM.: 0.200*0.175	SERIAL No.:
MFR.: EVERFINE	SUR.:0.150*0.105	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:1
Test Date:2025-10-25

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.411
Humidity:65.0%
Test Distance:6.790m [K=1.0000]
Remarks:

Planar Illuminance Curve

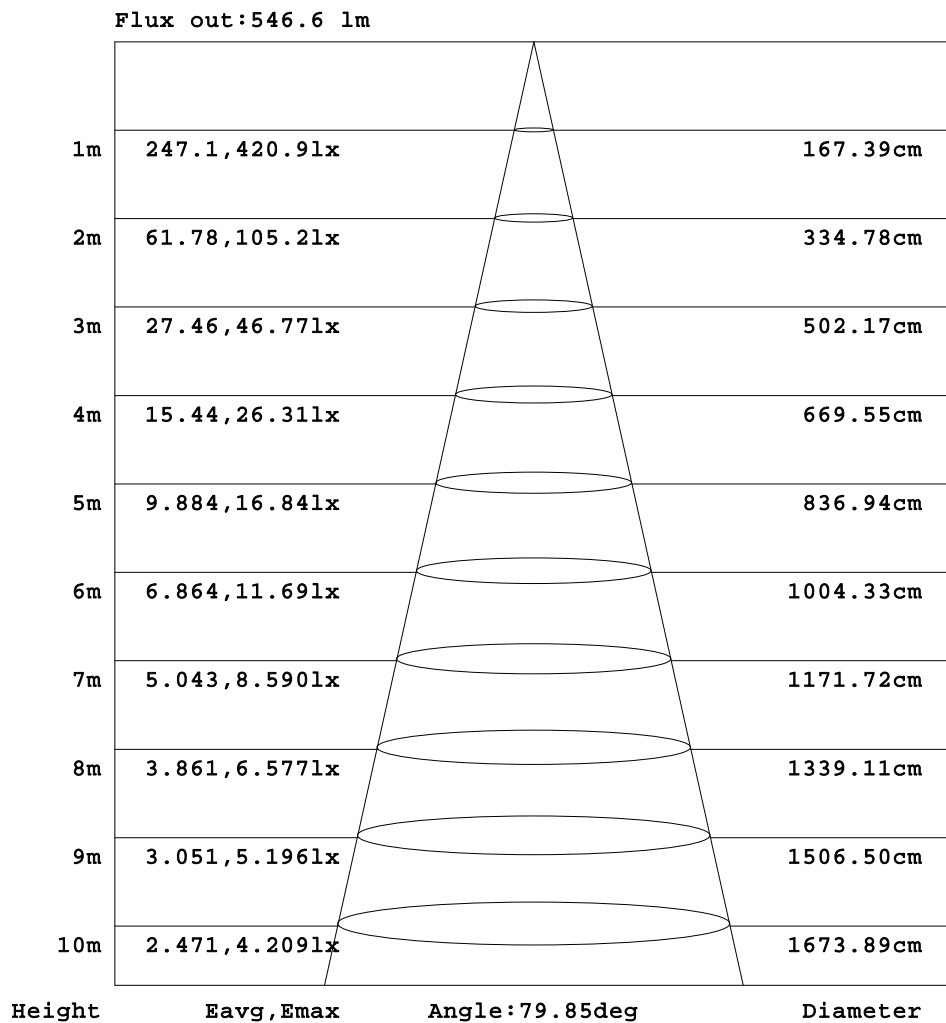


C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:1
Test Date:2025-10-25

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.411
Humidity:65.0%
Test Distance:6.790m [K=1.0000]
Remarks:

AAI Figure

Test:U:0V I:0A P:0W PF:0.0000 Freq:0Hz Lamp Flux:688.238x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 荣星透镜感应3CCT-6500K-5AH-高亮	DIM.: 0.200*0.175	SERIAL No.:
MFR.: EVERFINE	SUR.:0.150*0.105	Shielding Angle:



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

C Range: 0 - 360DEG
 C Interval: 45.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: 1
 Test Date: 2025-10-25

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.411
 Humidity: 65.0%
 Test Distance: 6.790m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:0V I:0A P:0W PF:0.0000 Freq:0Hz Lamp Flux:688.238x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 荣星透镜感应3CCT-6500K-5AH-高亮	DIM.: 0.200*0.175	SERIAL No.:
MFR.: EVERFINE	SUR.: 0.150*0.105	Shielding Angle:

Table--1																	UNIT: cd		
H(DEC) V(DEC)	-90	-85	-80	-75	-70	-65	-60	-55	-50	-45	-40	-35	-30	-25	-20	-15	-10	-5	0
-90	0.07	0.10	0.13	0.16	0.19	0.22	0.25	0.28	0.31	0.34	0.35	0.36	0.37	0.37	0.38	0.39	0.40	0.41	0.41
-85	0.07	0.10	0.13	0.15	0.17	0.20	0.22	0.24	0.26	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.29	0.29	0.29
-80	0.07	0.10	0.12	0.14	0.16	0.18	0.21	0.23	0.27	0.30	0.33	0.35	0.37	0.39	0.41	0.42	0.42	0.42	0.40
-75	0.07	0.10	0.12	0.14	0.17	0.23	0.36	0.45	0.54	0.64	0.75	0.85	0.95	1.11	1.19	1.18	1.13	1.07	0.99
-70	0.07	0.09	0.12	0.15	0.27	0.49	0.65	0.82	1.03	1.54	1.75	1.89	2.01	2.10	2.22	2.24	2.19	2.09	1.94
-65	0.07	0.09	0.12	0.21	0.52	0.74	1.00	1.53	1.93	2.35	2.81	3.15	3.31	3.37	3.41	3.43	3.44	3.39	3.27
-60	0.07	0.09	0.13	0.40	0.73	1.04	1.61	2.19	2.82	3.52	3.93	4.16	4.48	4.97	5.42	5.70	5.86	5.93	5.91
-55	0.07	0.09	0.15	0.57	0.91	1.51	2.19	3.01	3.79	4.32	4.88	5.56	6.22	6.70	7.07	7.32	7.46	7.49	7.40
-50	0.07	0.09	0.22	0.72	1.15	1.93	2.85	3.80	4.51	5.32	6.25	7.05	7.79	8.56	9.64	11.3	13.1	14.0	13.6
-45	0.07	0.09	0.32	0.85	1.50	2.42	3.53	4.42	5.42	6.55	7.61	8.77	11.2	18.1	29.8	45.4	56.8	63.5	63.7
-40	0.07	0.09	0.46	0.98	1.74	2.91	4.06	5.13	6.44	7.72	9.43	15.2	33.1	61.8	93.7	121	139	146	143
-35	0.07	0.09	0.57	1.13	2.09	3.37	4.56	5.95	7.40	9.26	16.5	43.2	86.0	137	183	216	236	243	238
-30	0.07	0.09	0.63	1.22	2.39	3.78	5.09	6.69	8.36	13.3	40.7	96.9	165	226	275	306	321	325	320
-25	0.07	0.09	0.69	1.37	2.66	4.10	5.65	7.39	9.83	25.1	79.0	169	252	307	344	363	371	373	370
-20	0.07	0.10	0.75	1.50	2.88	4.38	6.11	7.95	12.5	47.5	135	246	318	359	381	390	393	394	393
-15	0.07	0.10	0.80	1.56	3.05	4.63	6.46	8.49	17.4	71.6	192	306	360	387	397	399	399	399	399
-10	0.07	0.10	0.84	1.61	3.17	4.83	6.76	9.04	23.6	96.6	243	346	384	400	405	405	401	402	401
-5	0.07	0.10	0.86	1.64	3.25	4.97	6.97	9.47	29.3	121	281	371	398	408	411	411	410	405	405
0	0.07	0.10	0.88	1.65	3.27	5.04	7.07	9.69	32.1	133	304	389	407	413	416	419	421	422	421
5	0.07	0.10	0.89	1.71	3.36	5.21	7.37	10.4	33.2	141	304	386	406	414	419	422	423	420	417
10	0.07	0.10	0.88	1.75	3.40	5.29	7.55	10.6	30.4	132	292	379	402	414	421	425	427	428	429
15	0.07	0.09	0.87	1.77	3.36	5.28	7.59	10.6	25.6	109	271	366	395	409	419	426	432	437	441
20	0.07	0.09	0.83	1.76	3.29	5.20	7.52	10.3	20.3	75.8	241	343	384	400	412	423	433	440	447
25	0.07	0.09	0.78	1.70	3.17	5.04	7.28	9.95	15.9	46.4	172	311	367	386	400	413	424	433	439
30	0.07	0.08	0.72	1.59	2.97	4.78	6.83	9.40	13.1	28.4	85.8	255	343	372	382	393	404	412	417
35	0.07	0.07	0.64	1.48	2.73	4.35	6.32	8.72	11.5	17.9	42.1	114	285	344	360	370	376	380	381
40	0.07	0.07	0.52	1.29	2.42	3.87	5.78	7.83	10.4	13.5	21.9	46.9	103	236	321	338	344	346	346
45	0.07	0.07	0.37	1.14	2.22	3.46	5.06	6.90	9.09	11.6	14.7	21.9	38.5	67.3	124	212	279	311	325
50	0.07	0.07	0.22	1.02	1.86	2.97	4.22	5.98	7.71	9.80	12.1	14.6	18.5	25.4	36.3	51.0	66.6	79.7	86.6
55	0.07	0.07	0.12	0.78	1.43	2.56	3.59	4.75	6.45	8.02	9.81	11.6	13.6	15.6	18.0	21.0	24.2	26.8	28.4
60	0.07	0.07	0.10	0.50	1.19	1.93	2.96	3.91	4.91	6.35	7.78	8.91	10.2	11.6	13.1	14.4	15.6	16.5	17.2
65	0.07	0.07	0.08	0.20	0.78	1.38	2.12	3.15	3.91	4.76	5.54	6.54	7.48	8.26	9.02	9.79	10.5	11.0	11.4
70	0.07	0.07	0.07	0.10	0.34	0.83	1.41	1.86	2.78	3.70	4.14	4.54	5.11	5.76	6.23	6.69	7.08	7.38	7.59
75	0.07	0.07	0.07	0.07	0.10	0.22	0.60	1.03	1.52	1.87	2.23	2.74	3.30	3.60	3.81	3.92	4.01	4.06	4.08
80	0.07	0.07	0.07	0.07	0.07	0.08	0.10	0.13	0.30	0.58	0.69	0.80	0.95	1.04	1.21	1.36	1.49	1.57	1.59
85	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08
90	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07

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C Interval: 45.0DEG
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Operators:1
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γ Range: 0 - 90DEG
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Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.411
Humidity:65.0%
Test Distance:6.790m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:0V I:0A P:0W PF:0.0000 Freq:0Hz Lamp Flux:688.238x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 荣星透镜感应3CCT-6500K-5AH-高亮	DIM.: 0.200*0.175	SERIAL No.:
MFR.: EVERFINE	SUR.: 0.150*0.105	Shielding Angle:

Table--2																	UNIT: cd	
H(DEG) V(DEG)	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90
-90	0.41	0.41	0.41	0.40	0.40	0.40	0.40	0.39	0.39	0.38	0.37	0.35	0.34	0.33	0.31	0.30	0.29	0.28
-85	0.29	0.29	0.30	0.30	0.30	0.31	0.31	0.31	0.32	0.32	0.31	0.31	0.31	0.30	0.29	0.29	0.28	0.28
-80	0.42	0.44	0.45	0.45	0.44	0.43	0.41	0.39	0.35	0.35	0.33	0.30	0.29	0.29	0.29	0.28	0.28	0.28
-75	1.08	1.14	1.19	1.21	1.16	1.06	0.89	0.77	0.70	0.61	0.53	0.45	0.39	0.30	0.28	0.28	0.27	0.28
-70	2.11	2.23	2.30	2.32	2.27	2.09	1.90	1.77	1.58	1.15	0.85	0.69	0.56	0.44	0.30	0.28	0.27	0.28
-65	3.40	3.46	3.47	3.46	3.44	3.39	3.27	2.99	2.50	1.97	1.60	1.05	0.77	0.59	0.42	0.28	0.27	0.28
-60	5.94	5.87	5.68	5.41	5.00	4.54	4.23	4.04	3.66	3.03	2.27	1.71	1.08	0.74	0.53	0.29	0.27	0.28
-55	7.54	7.54	7.41	7.22	6.88	6.25	5.54	4.96	4.45	3.92	3.22	2.30	1.62	0.96	0.64	0.37	0.27	0.28
-50	14.1	13.3	11.7	10.0	8.83	7.99	7.35	6.27	5.39	4.68	3.95	3.06	2.04	1.26	0.74	0.45	0.27	0.28
-45	62.1	54.5	43.3	28.8	18.6	12.0	9.13	7.88	6.65	5.53	4.63	3.72	2.57	1.62	0.87	0.53	0.27	0.28
-40	142	131	112	85.2	56.4	31.7	16.3	10.1	8.01	6.56	5.34	4.28	3.14	1.91	1.02	0.58	0.27	0.28
-35	237	223	198	163	120	75.7	40.7	18.0	9.99	7.68	6.08	4.82	3.62	2.23	1.18	0.63	0.28	0.28
-30	319	308	285	247	196	141	86.0	39.4	15.1	8.78	6.87	5.35	3.97	2.55	1.36	0.69	0.28	0.28
-25	369	362	346	316	272	217	146	72.6	26.8	10.9	7.59	5.84	4.36	2.82	1.52	0.74	0.28	0.28
-20	391	387	378	360	330	282	208	119	46.2	14.5	8.25	6.31	4.71	3.10	1.65	0.77	0.29	0.28
-15	398	396	391	383	364	328	264	165	66.9	20.0	8.97	6.73	4.96	3.32	1.75	0.79	0.29	0.28
-10	401	400	399	394	382	356	306	205	89.6	26.2	9.83	7.03	5.17	3.47	1.82	0.81	0.29	0.28
-5	406	407	405	401	392	373	334	236	110	31.9	10.6	7.22	5.32	3.56	1.86	0.82	0.29	0.28
0	418	414	410	405	397	384	352	255	120	34.7	10.9	7.32	5.40	3.59	1.88	0.83	0.29	0.28
5	413	414	410	405	397	383	352	260	124	35.2	11.2	7.47	5.46	3.62	1.90	0.83	0.29	0.28
10	422	413	409	403	394	380	345	256	114	31.8	10.9	7.51	5.44	3.59	1.89	0.83	0.29	0.28
15	430	419	406	399	389	374	332	240	93.4	26.4	10.3	7.42	5.33	3.50	1.85	0.82	0.28	0.28
20	434	420	406	392	382	363	312	203	68.3	20.5	9.63	7.17	5.16	3.33	1.79	0.80	0.28	0.28
25	427	414	399	386	373	345	283	136	45.1	15.5	9.07	6.82	4.86	3.07	1.68	0.76	0.27	0.28
30	409	397	385	372	357	320	201	74.7	26.8	11.9	8.49	6.39	4.49	2.85	1.53	0.71	0.27	0.28
35	377	371	361	348	321	221	93.2	38.5	16.5	10.0	7.76	5.83	4.14	2.58	1.37	0.66	0.26	0.28
40	344	338	323	284	192	88.7	41.8	19.7	11.5	8.92	6.95	5.20	3.69	2.27	1.21	0.59	0.26	0.28
45	301	261	194	113	63.4	34.3	19.1	12.1	9.65	7.72	6.04	4.52	3.11	1.99	1.04	0.52	0.25	0.28
50	79.0	65.0	48.7	33.9	23.4	16.1	12.0	9.80	8.07	6.54	5.09	3.83	2.62	1.60	0.85	0.43	0.25	0.28
55	26.4	23.4	19.8	16.4	13.8	11.6	9.62	7.91	6.55	5.31	4.22	3.06	2.16	1.27	0.69	0.33	0.25	0.28
60	16.2	15.0	13.5	11.9	10.2	8.79	7.41	6.16	5.14	4.19	3.21	2.42	1.55	0.94	0.54	0.25	0.24	0.28
65	10.8	10.0	9.16	8.19	7.25	6.37	5.53	4.66	3.74	3.06	2.44	1.63	1.10	0.66	0.37	0.24	0.24	0.28
70	7.25	6.83	6.35	5.79	5.11	4.34	3.66	3.15	2.70	2.00	1.47	1.02	0.65	0.40	0.24	0.23	0.24	0.28
75	3.94	3.77	3.56	3.33	3.01	2.62	2.07	1.69	1.37	0.99	0.67	0.47	0.30	0.22	0.21	0.22	0.24	0.28
80	1.51	1.36	1.15	0.92	0.67	0.59	0.53	0.44	0.29	0.22	0.18	0.17	0.17	0.19	0.20	0.22	0.25	0.28
85	0.08	0.08	0.08	0.08	0.08	0.09	0.08	0.08	0.08	0.10	0.12	0.14	0.16	0.18	0.20	0.22	0.25	0.28
90	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.10	0.12	0.14	0.16	0.19	0.21	0.23	0.25	0.28

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:1
Test Date:2025-10-25

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.411
Humidity:65.0%
Test Distance:6.790m [K=1.0000]
Remarks:

Photometric Data Table [cd]

G/C	0.0	45.0	90.0	135.0	180.0	225.0	270.0	315.0
0.0	413.2	413.2	413.2	413.2	413.2	413.2	413.2	413.2
3.0	411.9	410.5	410.1	411.6	413.9	416.4	416.9	414.7
6.0	410.2	407.8	407.1	409.7	414.0	419.9	422.5	416.5
9.0	407.7	404.9	404.7	407.4	413.6	423.7	430.1	417.6
12.0	405.0	402.2	403.0	405.6	412.7	426.9	437.8	417.6
15.0	402.3	399.5	401.6	404.3	411.4	428.8	444.7	416.5
18.0	399.6	396.3	399.5	403.5	409.8	428.9	449.1	414.1
21.0	396.5	391.7	393.1	402.2	408.2	427.2	449.5	410.3
24.0	391.9	383.5	379.1	398.6	406.5	422.9	445.0	404.9
27.0	385.6	367.6	356.3	389.1	404.4	415.7	435.0	398.4
30.0	376.8	340.1	322.2	368.9	400.0	405.8	420.1	391.2
33.0	362.7	298.3	276.8	333.2	391.9	393.9	399.2	383.1
36.0	332.8	244.1	219.7	280.2	374.0	382.5	376.6	372.4
39.0	274.2	182.8	160.1	213.6	326.0	369.5	356.4	355.8
42.0	198.5	123.0	111.2	143.4	231.9	347.5	335.7	324.3
45.0	118.0	72.83	64.20	83.11	130.4	279.3	327.2	214.7
48.0	59.59	36.15	24.98	38.65	60.77	114.2	172.4	93.67
51.0	25.25	16.30	10.95	15.37	22.20	49.93	66.70	44.52
54.0	12.56	9.615	7.967	9.255	10.81	24.44	33.17	21.55
57.0	8.513	7.889	6.781	7.691	8.165	15.76	22.01	12.88
60.0	7.190	6.484	5.954	6.471	6.937	12.84	17.33	10.39
63.0	6.033	5.233	4.718	5.239	5.771	10.59	13.45	8.512
66.0	4.930	4.396	2.906	4.338	4.560	8.568	10.46	6.872
69.0	3.805	3.736	2.151	3.651	3.578	6.857	8.152	5.441
72.0	2.751	2.770	1.536	2.498	2.630	5.155	6.613	4.064
75.0	1.844	1.791	0.9986	1.775	1.617	4.085	4.106	3.048
78.0	1.164	0.8613	0.6471	0.8611	1.138	2.573	2.543	1.805
81.0	0.7438	0.5083	0.3457	0.4196	0.6927	1.418	0.4843	0.7494
84.0	0.4104	0.3212	0.2888	0.2753	0.1267	0.1379	0.1119	0.1320
87.0	0.2601	0.3275	0.3329	0.2875	0.0742	0.0719	0.0702	0.0765
90.0	0.2718	0.3912	0.4173	0.3457	0.0704	0.0699	0.0662	0.0744

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: 1
Test Date: 2025-10-25

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.411
Humidity: 65.0%
Test Distance: 6.790m [K=1.0000]
Remarks: