

## Floodlight Summary:

Report based on lamp delivering 1000 lumens.

Maximum Intensity	622.0 cd per klm.
(Luminaire orientation as tested.)	0.0 degrees vertical
	-1.0 degrees horizontal

Beam Spread	At 10% of Imax	99.8V x 98.8H
	At 50% of Imax	87.4V x 84.7H
	At 90% of Imax	59.3V x 64.2H

Beam Flux	Total	1000.1 lumens per klm.
	To 10% of Imax	965.1 lumens per klm.
	To 50% of Imax	878.6 lumens per klm.
	To 90% of Imax	461.9 lumens per klm.

Upward LOR	0.0 %
Downward LOR	100.0 %

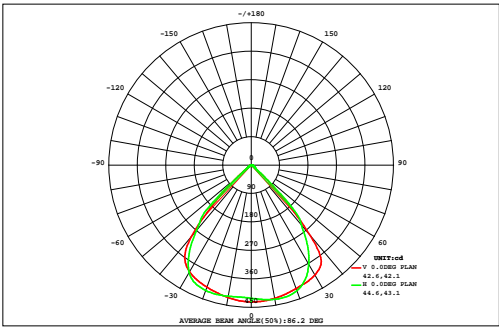
Luminaire Efficiency(Light Output Ratio)	100.0 %
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C Range: 0 - 360DEG  
C Interval: 45.0DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators: 1  
Test Date: 2025-10-25

$\gamma$  Range: 0 - 90DEG  
 $\gamma$  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:695.7x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 荣星透镜感应3CCT-4000K-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)	432.7
NOMINAL POWER(W)		AVAILABILITY(%)	96.6
RATED VOLTAGE(V)		Avai. FLUX(lm)	671.8
NOMINAL FLUX(lm)	695.7	LOR(%)	100.0
LAMPS INSIDE	1	TOTAL FLUX(lm)	695.7
TEST VOLTAGE(V)	--	θ @50%(H,V)	85,87DEG

		AREA FLUX DIAGRAM															UNIT:lm			Φ t	Φ a
VERTICAL (DEG)	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	0.04	0.00	
	80	0.00	0.00	0.00	0.01	0.02	0.04	0.06	0.07	0.08	0.08	0.07	0.06	0.04	0.03	0.01	0.01	0.00	0.58	0.00	
	70	0.00	0.00	0.01	0.04	0.08	0.12	0.16	0.20	0.22	0.22	0.19	0.15	0.11	0.07	0.04	0.01	0.00	1.61	0.00	
	60	0.00	0.00	0.02	0.07	0.13	0.21	0.30	0.43	0.58	0.58	0.44	0.29	0.19	0.12	0.07	0.03	0.01	3.47	0.00	
	50	0.00	0.01	0.04	0.10	0.19	0.40	1.40	3.53	5.03	5.06	3.64	1.58	0.46	0.18	0.09	0.04	0.01	21.8	19.2	
	40	0.00	0.01	0.05	0.13	0.32	2.05	6.38	9.10	10.2	10.2	9.03	6.41	2.33	0.39	0.12	0.05	0.01	56.7	55.3	
	30	0.00	0.01	0.06	0.15	0.91	5.64	9.79	11.6	12.4	12.3	11.4	9.57	5.77	1.19	0.16	0.06	0.01	81.0	79.9	
		0.00	0.01	0.06	0.18	2.04	8.10	10.9	12.1	12.7	12.6	11.8	10.6	7.95	2.44	0.23	0.07	0.02	92.0	91.2	
		0.00	0.01	0.07	0.20	2.83	9.12	11.2	12.3	12.8	12.7	12.1	11.0	8.80	3.28	0.29	0.07	0.02	96.9	96.1	
		0.00	0.01	0.06	0.20	2.79	9.04	11.2	12.3	12.9	12.9	12.3	11.0	8.72	3.26	0.29	0.07	0.02	97.1	96.3	
		0.00	0.01	0.06	0.17	1.96	7.88	10.7	12.0	12.8	12.8	12.0	10.5	7.72	2.40	0.22	0.07	0.02	91.4	90.6	
	-30	0.00	0.01	0.05	0.14	0.85	5.34	9.26	11.1	12.0	12.0	11.0	9.04	5.55	1.14	0.16	0.06	0.01	77.6	76.6	
-40	0.00	0.01	0.05	0.12	0.30	1.84	5.86	8.43	9.33	9.29	8.34	6.01	2.20	0.38	0.12	0.05	0.01	52.3	50.9		
-50	0.00	0.01	0.03	0.09	0.17	0.37	1.18	2.93	4.23	4.29	3.11	1.36	0.43	0.18	0.09	0.04	0.01	18.5	15.7		
-60	0.00	0.00	0.02	0.06	0.11	0.18	0.25	0.35	0.43	0.44	0.37	0.26	0.18	0.12	0.06	0.02	0.01	2.87	0.00		
-70	0.00	0.00	0.01	0.03	0.06	0.09	0.12	0.15	0.17	0.17	0.15	0.13	0.10	0.07	0.03	0.01	0.00	1.31	0.00		
-80	0.00	0.00	0.00	0.01	0.02	0.03	0.04	0.05	0.05	0.05	0.05	0.05	0.04	0.02	0.01	0.01	0.00	0.45	0.00		
-90	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	0.10	0.00		
		-90	-80	-70	-60	-50	-40	-30	-20	HORIZONTAL(DEG)				20	30	40	50	60	70	80	90
Φ t	0.01	0.13	0.61	1.68	12.8	50.5	78.9	96.7	106	106	96.0	78.0	50.6	15.3	2.01	0.67	0.17	0.02	696	---	
Φ a	0.00	0.00	0.00	0.00	10.2	48.6	77.2	95.0	104	104	94.3	76.4	48.8	13.0	0.00	0.00	0.00	0.00	---	672	

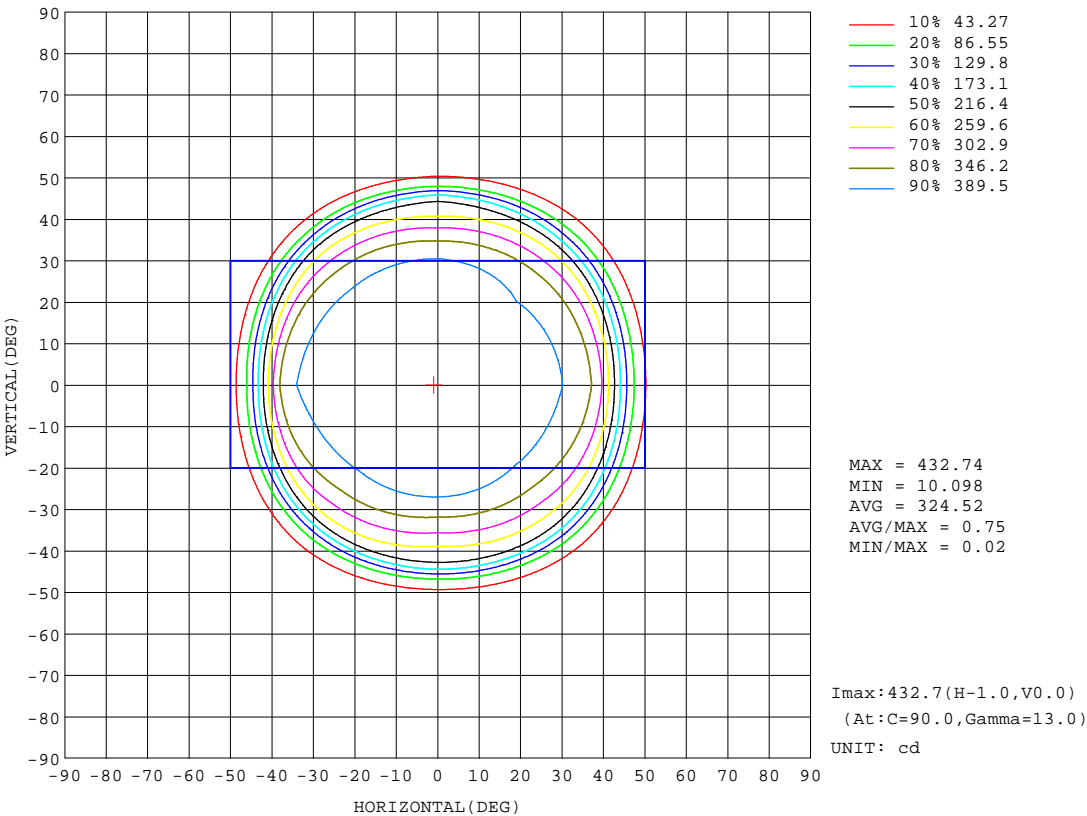
one-half-peak spread: U:30.1,D:28.6 , L:41.1,R:43.7 NEMA Beam Type: Type 5

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:695.7x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 荣星透镜感应3CCT-4000K-5AH-高亮	DIM.: 0.200*0.175	SERIAL No.:
MFR.: EVERFINE	SUR.:0.150*0.105	Shielding Angle:

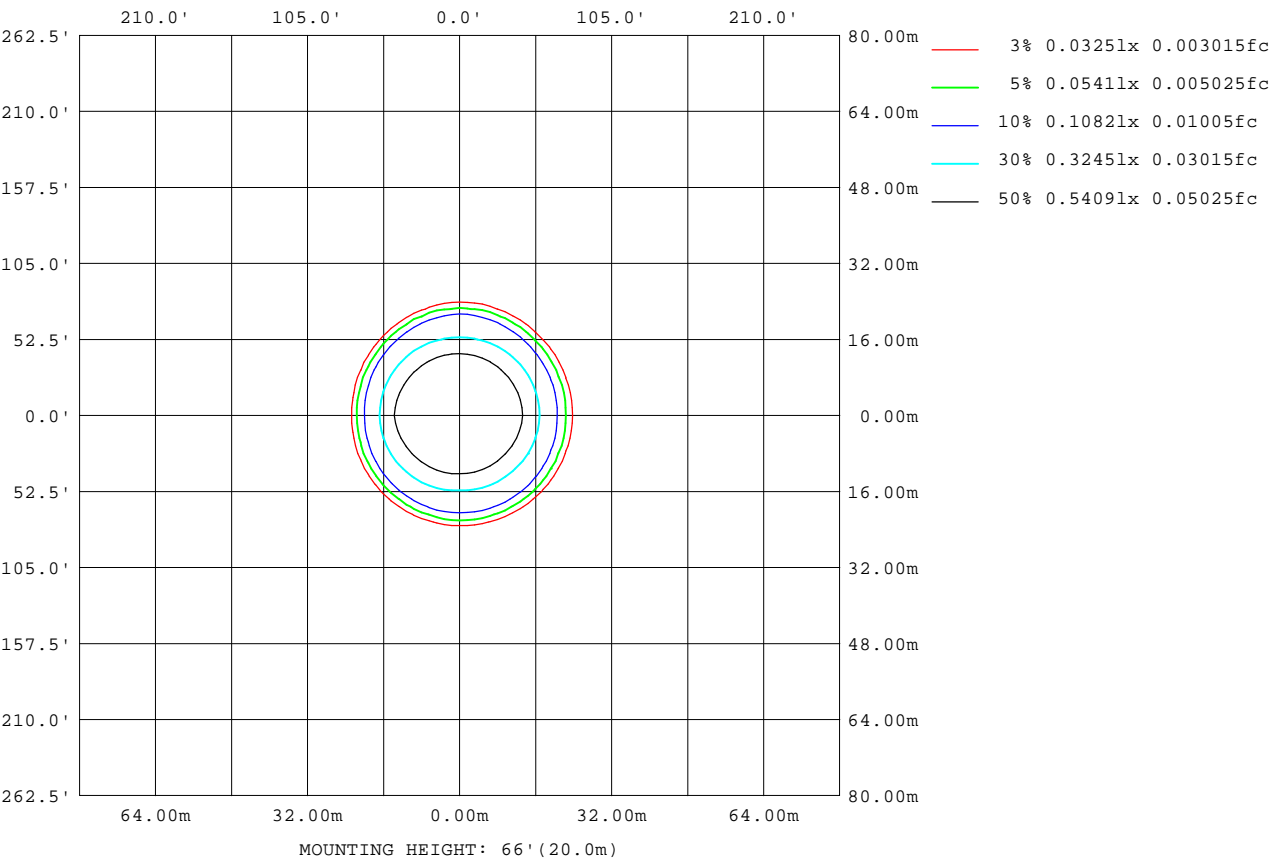


C Range: 0 - 360DEG  
C Interval: 45.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:1  
Test Date:2025-10-25

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:

ISOLUX DIAGRAM

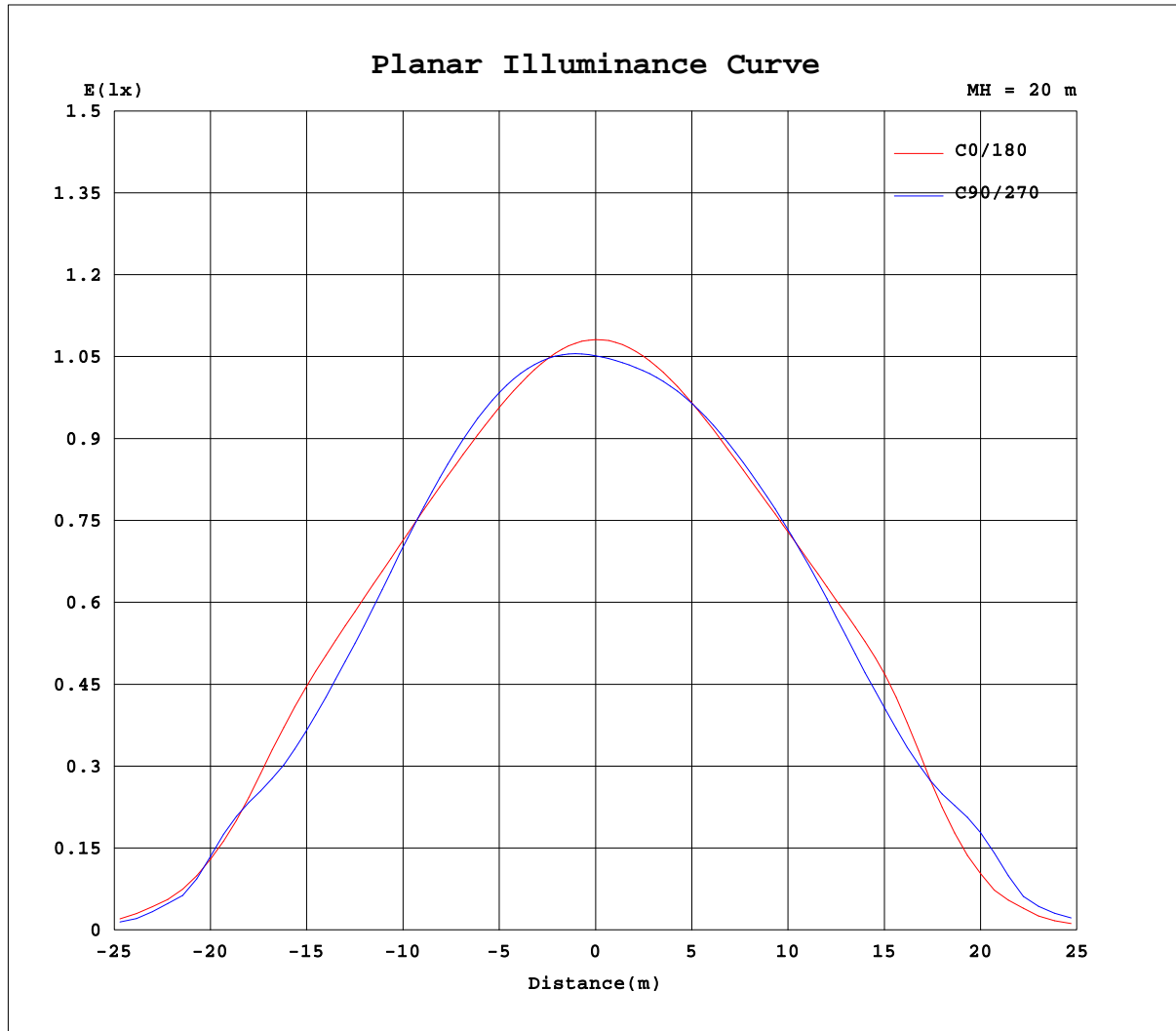
Test:U:0V I:0A P:0W PF:0.0000 Freq:0Hz Lamp Flux:695.7x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 荣星透镜感应3CCT-4000K-5AH-高亮	DIM.: 0.200*0.175	SERIAL No.:
MFR.: EVERFINE	SUR.:0.150*0.105	Shielding Angle:



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

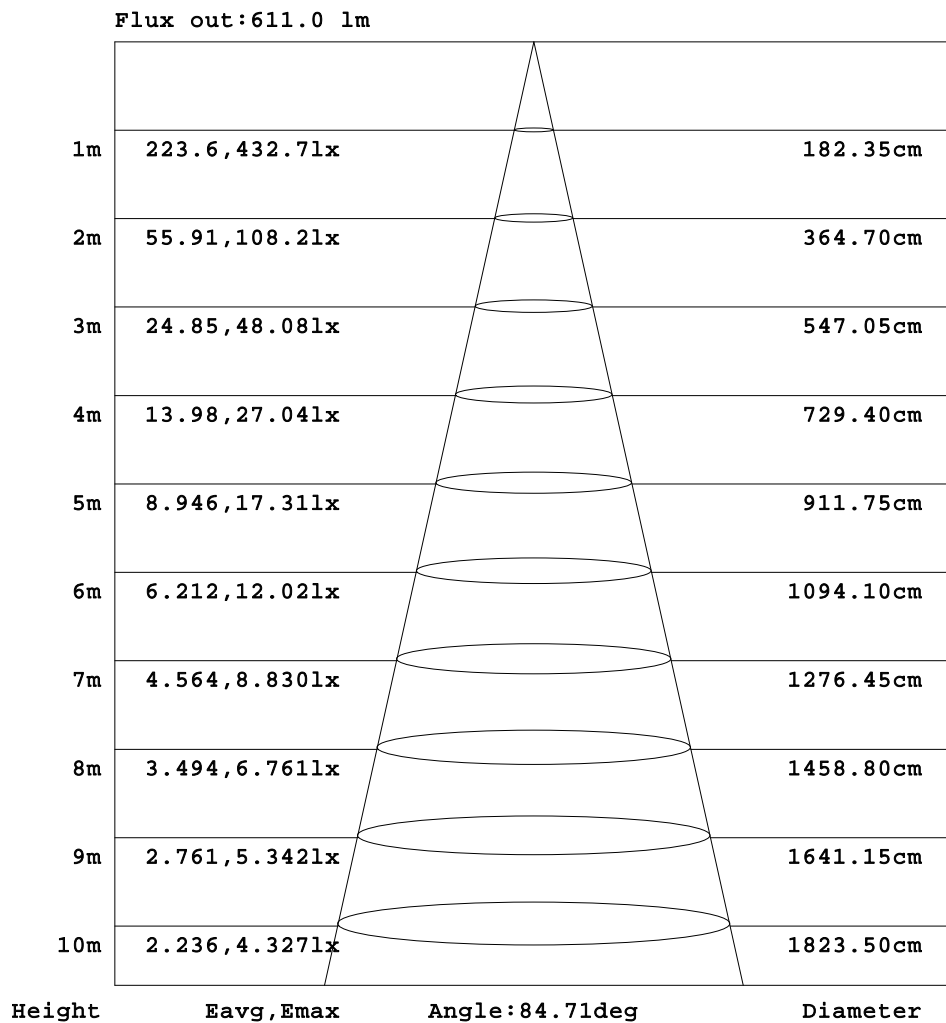


C Range: 0 - 360DEG  
C Interval: 45.0DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators: 1  
Test Date: 2025-10-25

$\gamma$  Range: 0 - 90DEG  
 $\gamma$  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:695.7x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 荣星透镜感应3CCT-4000K-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:695.7x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 荣星透镜感应3CCT-4000K-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	0.12	0.15	0.18	0.20	0.23	0.26	0.28	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.32	0.32
-85	0.07	0.10	0.12	0.14	0.17	0.19	0.21	0.23	0.24	0.26	0.26	0.26	0.26	0.25	0.25	0.25	0.24	0.24	0.24
-80	0.07	0.09	0.12	0.14	0.16	0.18	0.20	0.23	0.25	0.28	0.36	0.40	0.42	0.43	0.48	0.51	0.51	0.49	0.46
-75	0.07	0.09	0.12	0.14	0.16	0.20	0.31	0.47	0.68	0.89	1.00	1.14	1.39	1.56	1.65	1.67	1.65	1.60	1.54
-70	0.07	0.09	0.12	0.14	0.20	0.45	0.77	0.98	1.31	1.85	2.18	2.36	2.57	2.82	2.99	3.12	3.22	3.26	3.23
-65	0.07	0.09	0.12	0.17	0.45	0.85	1.10	1.73	2.24	2.74	3.27	3.74	4.18	4.46	4.66	4.83	5.00	5.10	5.09
-60	0.07	0.09	0.12	0.27	0.78	1.08	1.78	2.41	3.12	3.97	4.77	5.22	5.82	6.50	7.26	7.83	8.26	8.55	8.70
-55	0.07	0.09	0.13	0.49	0.95	1.58	2.34	3.21	4.29	5.14	6.04	6.99	8.06	9.01	9.80	10.6	11.5	12.2	12.6
-50	0.07	0.09	0.15	0.72	1.20	2.01	2.97	4.18	5.19	6.34	7.68	9.13	10.5	12.9	16.7	21.7	26.7	30.8	31.9
-45	0.07	0.09	0.18	0.87	1.50	2.47	3.69	4.92	6.23	7.79	9.52	12.3	19.1	32.3	55.6	80.1	113	141	153
-40	0.07	0.09	0.30	0.94	1.79	2.93	4.36	5.69	7.35	9.25	12.6	24.9	52.6	100	176	224	242	248	247
-35	0.07	0.09	0.42	1.05	2.05	3.38	4.87	6.52	8.49	11.4	23.7	59.9	139	230	267	289	305	311	311
-30	0.07	0.09	0.53	1.23	2.34	3.87	5.39	7.26	9.48	17.0	50.4	136	244	291	324	345	357	363	364
-25	0.07	0.09	0.62	1.33	2.55	4.21	5.91	7.98	11.1	29.0	93.4	226	302	340	365	381	392	399	402
-20	0.07	0.09	0.70	1.40	2.76	4.45	6.33	8.46	13.8	50.0	159	286	345	373	390	401	411	418	423
-15	0.07	0.09	0.75	1.48	2.92	4.65	6.61	8.86	18.0	72.7	215	330	371	391	403	410	418	425	431
-10	0.07	0.09	0.79	1.54	3.01	4.79	6.80	9.20	22.4	94.3	254	358	387	401	410	416	420	426	431
-5	0.07	0.09	0.82	1.56	3.06	4.86	6.88	9.35	25.4	113	280	374	396	407	414	420	424	424	426
0	0.07	0.08	0.83	1.56	3.06	4.86	6.85	9.27	25.9	117	292	385	402	410	415	422	428	432	433
5	0.07	0.08	0.82	1.58	3.09	4.91	6.95	9.45	25.6	115	282	378	399	408	414	419	422	420	419
10	0.07	0.08	0.80	1.58	3.08	4.88	6.95	9.39	22.7	98.8	257	365	394	405	411	416	418	420	421
15	0.07	0.08	0.76	1.54	3.01	4.78	6.83	9.14	18.4	76.2	221	339	383	399	407	412	417	421	423
20	0.07	0.08	0.70	1.46	2.89	4.62	6.61	8.81	14.1	51.5	171	294	361	388	399	407	414	419	422
25	0.07	0.08	0.63	1.40	2.70	4.39	6.25	8.42	11.6	30.1	105	236	318	362	385	397	406	411	415
30	0.07	0.08	0.53	1.30	2.51	4.07	5.75	7.77	10.1	17.6	52.7	154	256	311	349	371	383	390	393
35	0.07	0.08	0.41	1.12	2.24	3.63	5.23	7.06	9.16	12.2	24.9	64.2	162	245	284	315	333	342	343
40	0.07	0.08	0.29	1.01	1.99	3.22	4.70	6.26	8.08	10.1	13.6	26.4	56.9	128	204	240	258	268	270
45	0.07	0.08	0.16	0.91	1.67	2.78	4.04	5.42	7.00	8.72	10.6	13.5	21.0	37.8	64.3	110	158	187	202
50	0.07	0.07	0.12	0.75	1.34	2.33	3.38	4.61	5.84	7.28	8.78	10.4	12.1	15.1	19.9	27.9	36.6	43.8	47.3
55	0.07	0.07	0.10	0.50	1.06	1.84	2.76	3.72	4.81	5.89	7.07	8.21	9.52	10.7	11.8	13.2	14.6	15.9	16.6
60	0.07	0.07	0.08	0.23	0.81	1.26	2.14	2.93	3.75	4.62	5.53	6.25	7.12	7.99	8.82	9.65	10.3	10.8	11.2
65	0.07	0.07	0.08	0.12	0.43	0.92	1.32	2.12	2.84	3.45	4.08	4.59	5.12	5.58	6.00	6.38	6.77	7.06	7.22
70	0.07	0.07	0.07	0.08	0.13	0.42	0.82	1.21	1.64	2.37	2.90	3.14	3.41	3.76	4.12	4.38	4.54	4.66	4.72
75	0.07	0.07	0.07	0.07	0.08	0.11	0.22	0.47	0.76	1.08	1.32	1.52	1.83	2.14	2.38	2.49	2.54	2.55	2.52
80	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.09	0.11	0.14	0.23	0.32	0.41	0.46	0.53	0.57	0.59	0.60	0.57
85	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
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	0.06	0.06	0.06	0.06	0.06

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:695.7x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 荣星透镜感应3CCT-4000K-5AH-高亮	DIM.: 0.200*0.175	SERIAL No.:
MFR.: EVERFINE	SUR.: 0.150*0.105	Shielding Angle:

Table--2																		UNIT: cd	
H(DEC) V(DEC)	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	
-90	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.31	0.30	0.30	0.29	0.29	0.28	0.28	0.27	
-85	0.24	0.25	0.26	0.26	0.26	0.27	0.27	0.27	0.27	0.28	0.28	0.28	0.27	0.28	0.28	0.27	0.27	0.27	
-80	0.50	0.54	0.57	0.59	0.61	0.59	0.52	0.48	0.46	0.39	0.33	0.32	0.28	0.27	0.27	0.27	0.27	0.27	
-75	1.62	1.68	1.73	1.74	1.72	1.66	1.46	1.24	1.03	0.88	0.71	0.56	0.43	0.34	0.27	0.27	0.27	0.27	
-70	3.31	3.32	3.26	3.15	2.99	2.76	2.53	2.30	2.07	1.69	1.22	0.92	0.69	0.52	0.36	0.27	0.27	0.27	
-65	5.12	5.05	4.89	4.72	4.54	4.36	4.08	3.60	3.02	2.46	1.98	1.46	0.99	0.71	0.48	0.29	0.26	0.27	
-60	8.58	8.33	7.92	7.36	6.59	5.93	5.38	4.91	4.34	3.48	2.70	2.05	1.43	0.93	0.63	0.36	0.26	0.27	
-55	12.4	11.9	11.0	10.0	9.19	8.27	7.18	6.18	5.36	4.55	3.61	2.66	1.87	1.19	0.77	0.43	0.26	0.27	
-50	31.8	28.5	23.8	18.8	14.4	11.4	9.38	7.96	6.54	5.48	4.48	3.36	2.33	1.51	0.90	0.52	0.27	0.27	
-45	145	121	88.1	62.4	37.9	22.8	14.2	10.1	8.12	6.49	5.26	4.10	2.84	1.80	1.04	0.61	0.27	0.27	
-40	247	241	226	190	120	62.9	31.0	15.3	9.84	7.69	6.06	4.67	3.33	2.14	1.20	0.68	0.28	0.27	
-35	310	302	286	262	232	161	73.8	31.2	13.9	8.82	6.84	5.29	3.86	2.42	1.36	0.74	0.29	0.27	
-30	362	354	340	318	285	244	159	65.1	23.6	10.8	7.67	5.85	4.24	2.73	1.51	0.80	0.31	0.27	
-25	398	390	376	357	332	295	233	120	42.4	14.4	8.33	6.31	4.57	2.96	1.64	0.84	0.33	0.27	
-20	417	409	398	383	363	334	282	183	67.8	20.5	9.12	6.70	4.89	3.18	1.74	0.88	0.35	0.27	
-15	425	418	408	398	383	360	318	229	95.8	28.0	10.2	7.01	5.17	3.37	1.87	0.92	0.36	0.27	
-10	427	421	415	406	394	375	343	262	124	36.4	11.3	7.26	5.35	3.51	1.95	0.94	0.37	0.27	
-5	426	424	418	410	400	385	357	284	142	43.6	12.0	7.38	5.45	3.59	2.00	0.95	0.38	0.27	
0	430	425	418	411	402	390	366	295	147	46.4	12.2	7.38	5.47	3.60	2.01	0.96	0.38	0.27	
5	416	417	414	408	400	387	361	286	142	44.0	12.0	7.39	5.46	3.60	2.01	0.96	0.38	0.27	
10	417	411	408	403	395	381	350	266	125	37.1	11.2	7.27	5.37	3.52	1.97	0.94	0.37	0.27	
15	417	410	402	397	388	371	328	233	98.7	28.6	10.1	7.05	5.20	3.39	1.89	0.92	0.35	0.27	
20	416	408	399	388	377	351	293	185	70.3	20.8	9.07	6.77	4.93	3.21	1.78	0.88	0.34	0.27	
25	408	400	389	375	354	312	242	125	44.7	14.5	8.32	6.40	4.62	3.00	1.67	0.84	0.32	0.27	
30	388	379	365	343	307	258	164	69.2	24.5	10.7	7.70	5.95	4.27	2.77	1.54	0.79	0.30	0.27	
35	341	331	312	284	244	166	79.2	33.8	14.1	8.78	6.97	5.38	3.89	2.48	1.37	0.74	0.27	0.27	
40	268	258	240	203	137	69.6	34.2	15.7	9.71	7.76	6.21	4.75	3.40	2.22	1.23	0.67	0.26	0.27	
45	188	161	117	72.5	45.1	25.2	14.4	9.89	8.16	6.69	5.39	4.14	2.91	1.89	1.08	0.59	0.26	0.27	
50	45.2	39.1	30.5	22.1	16.0	11.8	9.47	8.06	6.79	5.66	4.55	3.45	2.44	1.57	0.91	0.49	0.25	0.27	
55	15.9	14.6	13.0	11.4	10.1	8.87	7.62	6.46	5.56	4.64	3.72	2.77	2.00	1.24	0.76	0.40	0.25	0.27	
60	10.7	10.1	9.38	8.49	7.56	6.68	5.84	5.12	4.41	3.63	2.84	2.20	1.47	0.97	0.61	0.33	0.24	0.27	
65	7.00	6.65	6.21	5.77	5.33	4.88	4.40	3.84	3.19	2.67	2.17	1.52	1.06	0.71	0.43	0.26	0.24	0.27	
70	4.64	4.49	4.29	4.00	3.60	3.19	2.89	2.61	2.33	1.83	1.32	0.98	0.69	0.46	0.30	0.23	0.24	0.27	
75	2.52	2.48	2.43	2.35	2.17	1.96	1.63	1.39	1.18	0.93	0.70	0.51	0.35	0.27	0.21	0.22	0.24	0.27	
80	0.61	0.63	0.63	0.60	0.56	0.54	0.50	0.43	0.33	0.25	0.21	0.20	0.18	0.18	0.20	0.22	0.24	0.27	
85	0.07	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.10	0.11	0.14	0.16	0.18	0.20	0.22	0.25	0.27	
90	0.06	0.06	0.06	0.06	0.07	0.07	0.07	0.07	0.07	0.09	0.11	0.14	0.16	0.18	0.20	0.23	0.25	0.27	

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	424.2	424.2	424.2	424.2	424.2	424.2	424.2	424.2
3.0	423.3	426.0	427.5	426.3	423.9	422.6	422.4	422.2
6.0	421.1	427.3	430.8	427.7	422.5	421.7	422.4	420.5
9.0	417.9	426.9	433.5	427.6	420.2	421.0	423.7	418.7
12.0	414.0	424.7	435.0	426.0	417.2	420.0	425.3	416.4
15.0	409.7	421.0	434.3	423.2	413.7	418.5	426.4	413.7
18.0	405.5	415.9	430.6	419.4	409.8	416.2	426.3	410.4
21.0	401.2	409.5	423.0	414.3	406.0	413.1	424.4	406.2
24.0	396.3	400.8	410.3	407.4	402.6	408.6	420.1	401.0
27.0	390.3	388.8	392.5	397.1	399.4	402.8	411.8	394.4
30.0	382.4	371.4	366.5	381.4	394.0	393.9	396.1	385.5
33.0	370.8	347.6	336.6	358.4	385.9	377.6	369.2	370.5
36.0	351.2	316.6	300.3	326.1	369.7	347.4	333.1	343.4
39.0	310.2	276.9	260.2	285.3	317.3	300.4	287.6	299.9
42.0	232.7	234.5	230.0	234.4	214.8	247.1	245.1	248.6
45.0	144.2	154.9	154.3	134.2	115.1	155.6	203.7	162.2
48.0	73.79	70.25	65.60	58.64	52.42	62.30	83.84	76.52
51.0	32.51	32.04	24.06	26.23	18.90	27.78	36.56	35.87
54.0	14.94	15.61	14.36	13.33	10.05	14.38	19.09	16.16
57.0	8.863	10.41	10.35	9.912	7.957	11.03	13.53	10.27
60.0	7.236	8.340	8.765	8.126	6.716	9.259	11.28	8.449
63.0	6.098	6.608	6.723	6.513	5.594	7.597	8.852	6.948
66.0	4.979	5.445	4.542	5.306	4.409	6.138	6.485	5.712
69.0	3.838	4.504	3.542	4.218	3.405	4.884	5.104	4.612
72.0	2.814	3.258	2.601	2.979	2.385	3.726	3.790	3.473
75.0	1.975	2.311	1.547	2.204	1.528	2.886	2.544	2.592
78.0	1.228	1.501	0.9002	1.105	0.9385	1.439	1.333	1.573
81.0	0.8194	0.8281	0.3207	0.5000	0.6122	0.6053	0.2441	0.7903
84.0	0.4859	0.3014	0.2392	0.2674	0.1071	0.0982	0.0802	0.1425
87.0	0.2579	0.2796	0.2650	0.2696	0.0722	0.0659	0.0662	0.0725
90.0	0.2655	0.3215	0.3192	0.3117	0.0683	0.0679	0.0622	0.0684

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: