

## Floodlight Summary:

Report based on lamp delivering 1000 lumens.

Maximum Intensity	635.6 cd per klm.
(Luminaire orientation as tested.)	0.0 degrees vertical
	-1.0 degrees horizontal

Beam Spread	At 10% of Imax	99.5V x 98.9H
	At 50% of Imax	87.0V x 84.7H
	At 90% of Imax	57.3V x 64.3H

Beam Flux	Total	1000.1 lumens per klm.
	To 10% of Imax	965.7 lumens per klm.
	To 50% of Imax	876.1 lumens per klm.
	To 90% of Imax	447.8 lumens per klm.

Upward LOR	0.0 %
Downward LOR	100.0 %

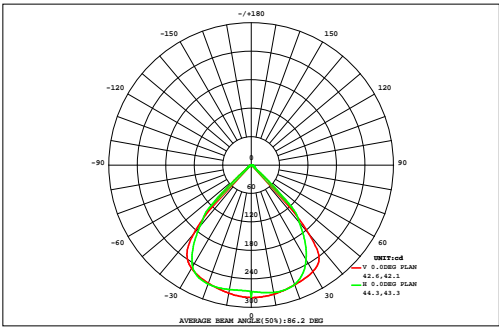
Luminaire Efficiency(Light Output Ratio)	100.0 %
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C Range: 0 - 360DEG  
C Interval: 45.0DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators: 1  
Test Date: 2025-10-25

$\gamma$  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:439.224x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 荣星透镜感应3CCT-4000K-5AH-自动	DIM.: 0.200*0.175	SERIAL No.:
MFR.: EVERFINE	SUR.:0.150*0.105	Shielding Angle:



DATA OF LAMP		PHOTOMETRIC DATA	
MODEL	--	Imax(cd)	279.2
NOMINAL POWER(W)		AVAILABILITY(%)	96.5
RATED VOLTAGE(V)		Avai. FLUX(lm)	424.0
NOMINAL FLUX(lm)	439.224	LOR(%)	100.0
LAMPS INSIDE	1	TOTAL FLUX(lm)	439.2
TEST VOLTAGE(V)	--	θ @50%(H,V)	85,87DEG

AREA FLUX DIAGRAM																		UNIT:lm	Φ t	Φ a
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	0.02	0.00
80	0.00	0.00	0.00	0.01	0.01	0.03	0.04	0.04	0.05	0.05	0.04	0.03	0.02	0.01	0.01	0.00	0.00	0.00	0.34	0.00
70	0.00	0.00	0.01	0.02	0.05	0.07	0.10	0.12	0.14	0.14	0.12	0.09	0.07	0.04	0.02	0.01	0.00	0.00	0.99	0.00
60	0.00	0.00	0.02	0.04	0.08	0.13	0.19	0.27	0.35	0.35	0.27	0.18	0.12	0.07	0.04	0.02	0.00	0.00	2.13	0.00
50	0.00	0.00	0.02	0.06	0.12	0.25	0.85	2.14	3.06	3.06	2.17	0.93	0.27	0.11	0.06	0.02	0.01	0.00	13.1	11.4
40	0.00	0.01	0.03	0.08	0.20	1.27	3.98	5.72	6.40	6.32	5.54	3.86	1.39	0.24	0.08	0.03	0.01	0.00	35.1	34.2
30	0.00	0.01	0.04	0.10	0.57	3.56	6.21	7.36	7.84	7.69	6.97	5.83	3.54	0.73	0.10	0.04	0.01	0.00	50.6	49.9
	0.00	0.01	0.04	0.11	1.30	5.18	7.01	7.74	8.08	7.86	7.26	6.61	4.98	1.52	0.14	0.04	0.01	0.00	57.9	57.4
	0.00	0.01	0.04	0.13	1.82	5.88	7.24	7.92	8.18	7.90	7.66	7.00	5.62	2.09	0.18	0.05	0.01	0.00	61.7	61.2
	0.00	0.01	0.04	0.13	1.80	5.80	7.14	7.78	8.03	8.26	7.88	7.08	5.62	2.10	0.19	0.05	0.01	0.00	61.9	61.4
	0.00	0.01	0.04	0.11	1.25	4.98	6.68	7.40	8.01	8.17	7.67	6.75	4.98	1.55	0.15	0.04	0.01	0.00	57.8	57.3
	0.00	0.01	0.04	0.09	0.55	3.34	5.70	6.85	7.53	7.61	7.02	5.83	3.60	0.75	0.10	0.04	0.01	0.00	49.1	48.4
-30	0.00	0.01	0.03	0.07	0.19	1.16	3.63	5.26	5.91	5.94	5.37	3.90	1.46	0.25	0.08	0.03	0.01	0.00	33.3	32.4
-40	0.00	0.00	0.02	0.06	0.11	0.23	0.76	1.89	2.76	2.82	2.07	0.92	0.29	0.12	0.06	0.02	0.01	0.00	12.1	10.3
-50	0.00	0.00	0.01	0.04	0.07	0.11	0.16	0.22	0.28	0.29	0.24	0.17	0.12	0.08	0.04	0.02	0.00	0.00	1.86	0.00
-60	0.00	0.00	0.01	0.02	0.04	0.06	0.08	0.10	0.11	0.11	0.10	0.08	0.07	0.04	0.02	0.01	0.00	0.00	0.84	0.00
-70	0.00	0.00	0.00	0.01	0.01	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.02	0.02	0.01	0.00	0.00	0.00	0.29	0.00
-80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.06	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	0.00	0.08	0.39	1.08	8.16	32.1	49.8	60.9	66.8	66.6	60.4	49.3	32.2	9.71	1.28	0.43	0.11	0.01	439	---
Φ a	0.00	0.00	0.00	0.00	6.55	30.8	48.7	59.8	65.7	65.5	59.4	48.2	31.0	8.28	0.00	0.00	0.00	0.00	---	424

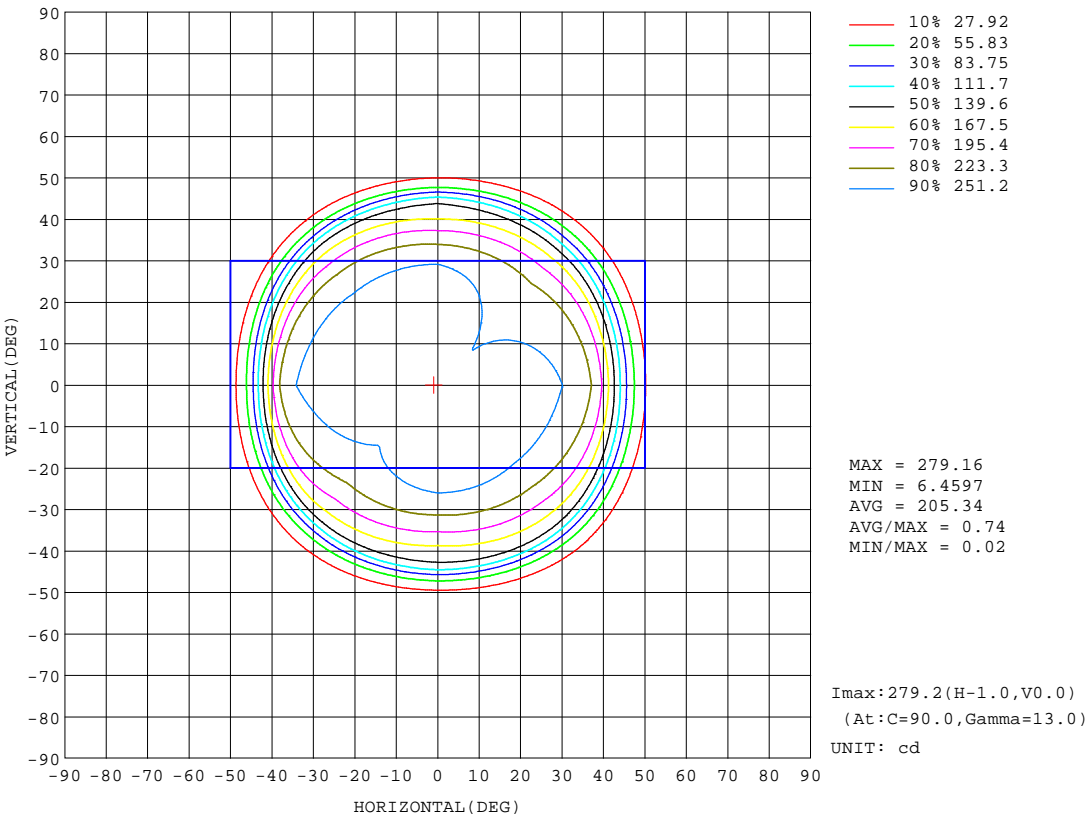
one-half-peak spread: U:30.1,D:28.1 , L:41.2,R:43.7 NEMA Beam Type: Type 5

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:439.224x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 荣星透镜感应3CCT-4000K-5AH-自动	DIM.: 0.200*0.175	SERIAL No.:
MFR.: EVERFINE	SUR.:0.150*0.105	Shielding Angle:

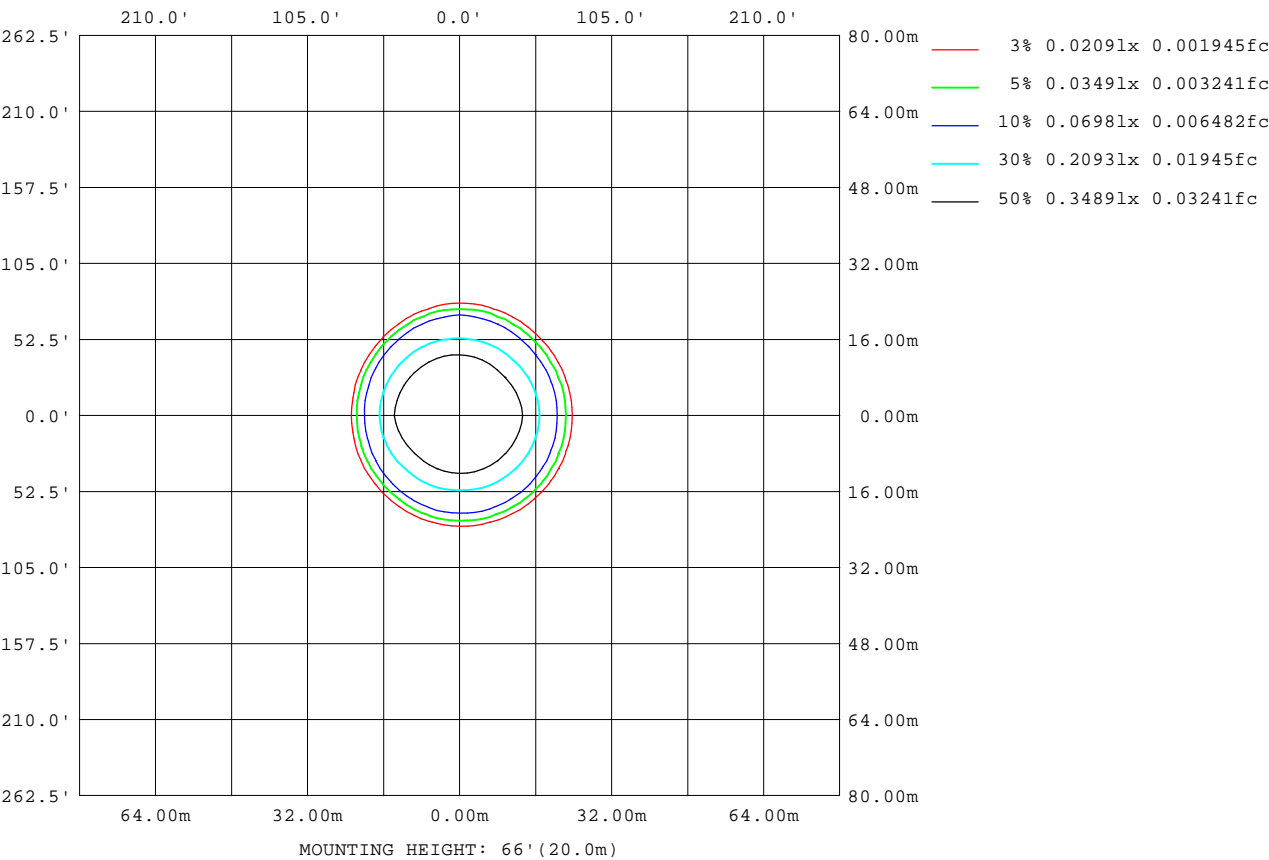


C Range: 0 - 360DEG  
C Interval: 45.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:1  
Test Date:2025-10-25

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

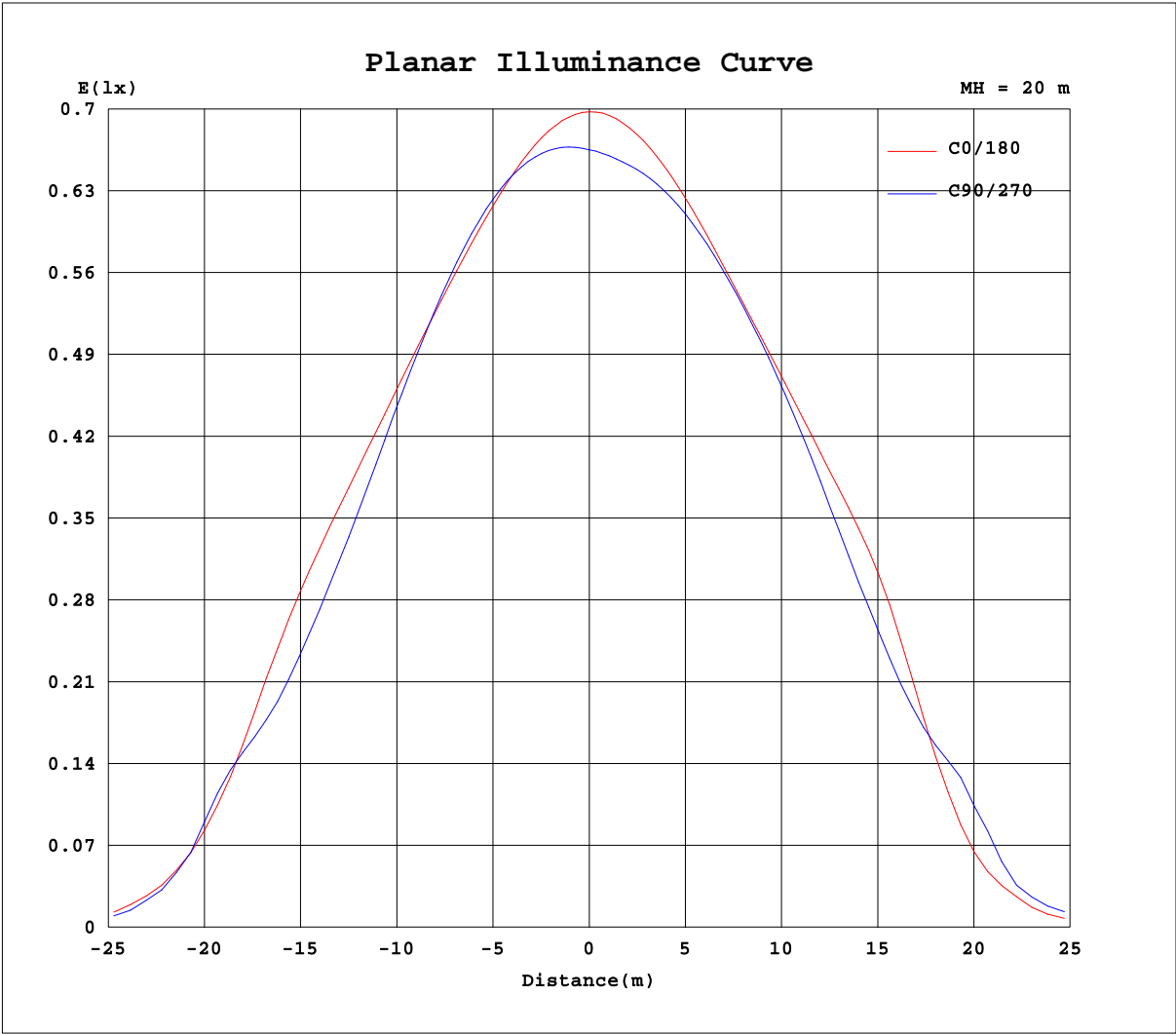
Test:U:0V I:0A P:0W PF:0.0000 Freq:0Hz Lamp Flux:439.224x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 荣星透镜感应3CCT-4000K-5AH-自动	DIM.: 0.200*0.175	SERIAL No.:
MFR.: EVERFINE	SUR.:0.150*0.105	Shielding Angle:



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

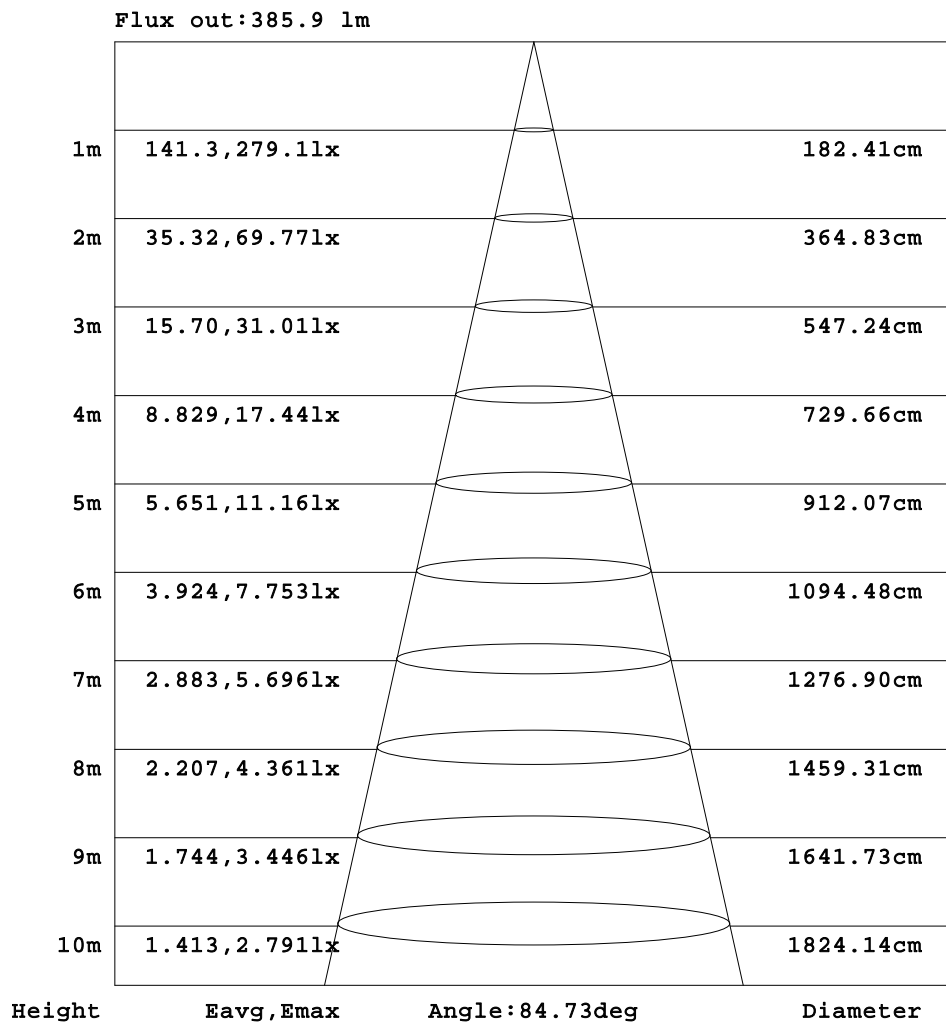


C Range: 0 - 360DEG  
C Interval: 45.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:1  
Test Date:2025-10-25

$\gamma$  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:439.224x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 荣星透镜感应3CCT-4000K-5AH-自动	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

$\gamma$  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:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:0V I:0A P:0W PF:0.0000 Freq:0Hz Lamp Flux:439.224x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 荣星透镜感应3CCT-4000K-5AH-自动	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	0.04	0.06	0.08	0.09	0.11	0.12	0.14	0.15	0.17	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.20	0.20
-85	0.04	0.06	0.07	0.08	0.10	0.11	0.12	0.13	0.15	0.16	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15
-80	0.04	0.05	0.07	0.08	0.09	0.11	0.12	0.14	0.15	0.17	0.23	0.26	0.26	0.27	0.33	0.36	0.38	0.39	0.38
-75	0.04	0.05	0.07	0.08	0.09	0.12	0.19	0.30	0.44	0.57	0.64	0.74	0.90	0.99	1.04	1.05	1.05	1.02	0.98
-70	0.04	0.05	0.07	0.08	0.12	0.28	0.50	0.62	0.84	1.16	1.35	1.48	1.63	1.79	1.90	1.99	2.05	2.07	2.05
-65	0.04	0.05	0.07	0.10	0.28	0.54	0.71	1.09	1.40	1.72	2.04	2.35	2.64	2.82	2.96	3.09	3.22	3.31	3.33
-60	0.04	0.05	0.07	0.17	0.50	0.69	1.12	1.52	1.96	2.50	2.97	3.26	3.66	4.12	4.62	4.98	5.28	5.49	5.61
-55	0.04	0.05	0.08	0.31	0.60	1.01	1.48	2.03	2.70	3.20	3.75	4.36	5.05	5.66	6.19	6.78	7.42	7.93	8.19
-50	0.04	0.05	0.10	0.47	0.77	1.27	1.89	2.65	3.26	3.96	4.78	5.66	6.59	8.19	10.7	14.1	17.8	21.1	22.4
-45	0.04	0.05	0.12	0.55	0.95	1.58	2.35	3.10	3.91	4.88	5.92	7.66	12.1	21.0	36.0	55.3	75.4	93.7	102
-40	0.04	0.05	0.19	0.60	1.14	1.87	2.77	3.61	4.63	5.79	7.93	15.8	33.4	64.6	111	141	153	158	158
-35	0.04	0.05	0.27	0.67	1.31	2.17	3.10	4.13	5.35	7.19	15.1	38.0	85.9	143	166	181	191	197	198
-30	0.04	0.05	0.34	0.79	1.50	2.48	3.44	4.62	6.01	10.9	32.2	84.1	151	179	200	214	223	229	231
-25	0.04	0.05	0.40	0.85	1.64	2.70	3.78	5.09	7.07	18.6	59.8	142	188	209	224	235	244	251	255
-20	0.04	0.05	0.45	0.90	1.78	2.86	4.06	5.41	8.86	32.2	99.9	180	215	230	238	246	254	262	268
-15	0.04	0.05	0.49	0.95	1.88	2.99	4.26	5.69	11.7	46.9	137	209	233	244	249	250	257	265	273
-10	0.04	0.05	0.51	0.99	1.95	3.09	4.39	5.94	14.5	60.7	163	228	245	253	256	258	256	264	272
-5	0.04	0.05	0.53	1.01	1.98	3.15	4.46	6.06	16.6	70.8	181	240	253	259	263	265	265	258	270
0	0.04	0.05	0.54	1.00	1.99	3.15	4.46	6.03	16.9	73.5	190	248	260	265	268	273	276	278	279
5	0.04	0.05	0.53	1.02	2.00	3.18	4.51	6.12	16.6	72.1	183	243	257	263	267	270	271	269	265
10	0.04	0.05	0.51	1.01	1.99	3.16	4.50	6.07	14.6	62.8	166	234	253	260	264	267	267	268	266
15	0.04	0.05	0.49	0.98	1.94	3.08	4.41	5.90	11.7	49.3	141	217	245	256	261	263	266	267	267
20	0.04	0.05	0.45	0.93	1.85	2.97	4.26	5.68	9.00	32.6	107	188	230	248	255	260	263	265	267
25	0.04	0.05	0.40	0.89	1.73	2.82	4.01	5.42	7.41	18.8	65.1	150	201	230	245	253	257	260	262
30	0.04	0.05	0.33	0.82	1.61	2.61	3.69	4.99	6.46	11.0	32.7	94.6	161	196	220	234	242	246	247
35	0.04	0.05	0.25	0.71	1.43	2.32	3.35	4.52	5.87	7.73	15.3	39.7	99.2	153	178	198	210	215	215
40	0.04	0.05	0.18	0.63	1.26	2.05	3.00	3.99	5.16	6.45	8.55	16.0	34.5	76.0	126	150	161	167	168
45	0.04	0.04	0.10	0.57	1.04	1.77	2.57	3.45	4.44	5.55	6.72	8.47	12.8	22.7	38.4	65.2	92.8	110	118
50	0.04	0.04	0.08	0.47	0.84	1.47	2.14	2.93	3.71	4.60	5.57	6.60	7.64	9.40	12.1	16.7	21.7	25.8	27.7
55	0.04	0.04	0.06	0.30	0.66	1.14	1.74	2.34	3.04	3.72	4.46	5.18	6.00	6.75	7.43	8.21	9.05	9.76	10.2
60	0.04	0.04	0.05	0.14	0.50	0.78	1.33	1.84	2.34	2.91	3.48	3.93	4.47	5.00	5.52	6.03	6.45	6.77	6.97
65	0.04	0.04	0.05	0.07	0.25	0.56	0.82	1.30	1.78	2.16	2.53	2.87	3.21	3.49	3.74	3.96	4.18	4.34	4.42
70	0.04	0.04	0.04	0.05	0.08	0.24	0.49	0.74	1.00	1.43	1.80	1.96	2.11	2.32	2.54	2.71	2.82	2.89	2.93
75	0.04	0.04	0.04	0.05	0.05	0.07	0.12	0.27	0.44	0.65	0.81	0.92	1.09	1.30	1.46	1.53	1.57	1.58	1.56
80	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.05	0.06	0.08	0.11	0.16	0.22	0.26	0.29	0.30	0.30	0.29	0.27
85	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
90	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04

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:439.224x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 荣星透镜感应3CCT-4000K-5AH-自动	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	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.19	0.19	0.19	0.18	0.18	0.18	0.18	0.17	0.17	
-85	0.15	0.16	0.16	0.16	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	
-80	0.40	0.41	0.41	0.40	0.40	0.39	0.35	0.32	0.31	0.26	0.22	0.20	0.18	0.17	0.17	0.17	0.16	0.17	
-75	1.04	1.08	1.11	1.12	1.12	1.09	0.98	0.84	0.68	0.58	0.47	0.37	0.28	0.21	0.17	0.17	0.16	0.17	
-70	2.11	2.14	2.12	2.06	1.95	1.82	1.66	1.51	1.34	1.11	0.81	0.59	0.46	0.33	0.22	0.17	0.16	0.17	
-65	3.35	3.30	3.20	3.09	2.97	2.85	2.67	2.37	1.98	1.61	1.28	0.97	0.64	0.47	0.30	0.18	0.16	0.17	
-60	5.55	5.39	5.14	4.81	4.32	3.88	3.52	3.22	2.85	2.29	1.77	1.33	0.94	0.60	0.41	0.22	0.17	0.17	
-55	8.13	7.79	7.21	6.55	5.97	5.40	4.71	4.05	3.51	2.98	2.37	1.73	1.21	0.77	0.50	0.27	0.17	0.17	
-50	22.1	19.4	16.0	12.6	9.57	7.53	6.13	5.21	4.28	3.58	2.92	2.19	1.51	0.98	0.58	0.33	0.17	0.17	
-45	96.8	81.1	62.1	42.0	25.8	15.3	9.46	6.62	5.30	4.24	3.43	2.67	1.85	1.16	0.67	0.40	0.17	0.17	
-40	158	155	146	123	78.8	42.5	21.0	10.3	6.46	5.02	3.95	3.04	2.17	1.39	0.77	0.44	0.17	0.17	
-35	198	194	184	170	151	106	49.6	20.9	9.18	5.75	4.46	3.44	2.51	1.57	0.88	0.48	0.18	0.17	
-30	231	226	218	205	185	158	104	43.1	15.6	7.07	4.99	3.80	2.76	1.77	0.98	0.52	0.19	0.17	
-25	253	249	241	230	214	191	151	78.0	27.9	9.42	5.42	4.10	2.97	1.92	1.05	0.55	0.20	0.17	
-20	265	261	255	246	234	216	182	118	44.2	13.3	5.93	4.36	3.17	2.06	1.12	0.57	0.21	0.17	
-15	270	267	262	256	246	232	206	148	63.3	18.1	6.62	4.56	3.34	2.18	1.20	0.59	0.22	0.17	
-10	272	269	266	261	254	242	221	169	79.7	23.4	7.29	4.71	3.45	2.27	1.26	0.60	0.23	0.17	
-5	273	272	268	264	258	248	230	183	91.0	28.0	7.74	4.78	3.51	2.32	1.29	0.61	0.23	0.17	
0	278	274	270	265	259	251	236	190	94.1	29.6	7.84	4.78	3.52	2.32	1.30	0.61	0.23	0.17	
5	253	260	261	259	254	247	231	183	90.3	27.9	7.68	4.76	3.50	2.31	1.29	0.61	0.23	0.17	
10	258	250	252	252	248	241	222	168	78.7	23.2	7.16	4.67	3.43	2.26	1.26	0.60	0.23	0.17	
15	260	252	245	245	241	232	206	145	62.7	17.9	6.43	4.51	3.32	2.16	1.20	0.58	0.22	0.17	
20	260	252	244	237	232	217	182	114	43.1	12.9	5.74	4.30	3.14	2.04	1.12	0.56	0.21	0.17	
25	255	248	239	229	215	191	148	75.7	27.3	9.02	5.25	4.04	2.93	1.91	1.05	0.53	0.20	0.17	
30	242	235	224	209	186	156	98.4	41.4	14.9	6.64	4.84	3.74	2.70	1.75	0.97	0.50	0.18	0.17	
35	212	205	191	173	147	98.6	47.2	20.1	8.59	5.47	4.36	3.37	2.44	1.56	0.85	0.47	0.17	0.17	
40	166	159	147	123	80.0	40.5	20.0	9.43	5.97	4.82	3.86	2.97	2.13	1.39	0.76	0.42	0.16	0.17	
45	110	94.2	67.9	42.3	26.5	14.8	8.59	6.02	5.02	4.11	3.33	2.57	1.81	1.17	0.66	0.37	0.16	0.17	
50	26.5	23.0	18.0	13.2	9.58	7.15	5.76	4.91	4.13	3.46	2.80	2.13	1.50	0.96	0.56	0.30	0.16	0.17	
55	9.74	8.94	7.95	6.98	6.18	5.42	4.61	3.89	3.36	2.83	2.27	1.69	1.22	0.75	0.47	0.24	0.15	0.17	
60	6.67	6.27	5.78	5.20	4.61	4.06	3.52	3.08	2.66	2.19	1.72	1.34	0.88	0.57	0.37	0.20	0.15	0.17	
65	4.28	4.06	3.79	3.52	3.24	2.96	2.65	2.30	1.90	1.59	1.30	0.89	0.62	0.42	0.26	0.16	0.15	0.17	
70	2.86	2.76	2.62	2.42	2.15	1.90	1.72	1.55	1.37	1.04	0.76	0.56	0.40	0.28	0.18	0.14	0.15	0.17	
75	1.55	1.52	1.48	1.42	1.28	1.11	0.92	0.79	0.65	0.51	0.39	0.29	0.21	0.16	0.13	0.14	0.15	0.17	
80	0.29	0.31	0.32	0.31	0.30	0.28	0.25	0.21	0.17	0.14	0.12	0.11	0.11	0.11	0.12	0.14	0.15	0.17	
85	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.06	0.07	0.08	0.10	0.11	0.12	0.14	0.15	0.17	
90	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.05	0.07	0.08	0.10	0.11	0.13	0.14	0.15	0.17	

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	267.9	267.9	267.9	267.9	267.9	267.9	267.9	267.9
3.0	267.3	269.0	270.0	269.3	267.8	267.0	266.9	266.5
6.0	265.9	269.8	272.1	270.2	266.9	266.4	266.9	265.4
9.0	263.9	269.7	273.8	270.3	265.6	266.0	267.7	264.2
12.0	261.4	268.4	274.8	269.3	263.8	265.4	268.6	262.7
15.0	258.7	266.2	274.5	267.6	261.6	264.4	269.2	261.0
18.0	256.0	263.1	272.2	265.2	259.2	262.9	269.1	258.8
21.0	253.3	259.1	267.6	262.0	256.8	260.7	267.8	256.1
24.0	250.3	253.8	259.9	257.6	254.7	257.9	265.0	252.8
27.0	246.5	246.4	248.9	251.3	252.6	254.0	259.5	248.5
30.0	241.4	235.8	232.8	241.6	249.1	248.2	249.1	242.8
33.0	234.0	221.1	214.1	227.2	244.0	236.9	231.6	233.1
36.0	221.7	202.0	191.7	207.1	233.9	217.1	208.3	215.4
39.0	195.4	177.2	166.2	181.6	201.3	186.8	179.0	187.8
42.0	146.3	150.7	147.0	150.5	136.9	152.8	152.9	154.5
45.0	90.30	101.3	103.0	85.67	70.53	93.94	119.0	99.55
48.0	46.17	46.94	43.28	38.39	33.53	37.34	48.78	46.53
51.0	20.21	21.47	16.13	17.22	12.11	16.58	21.60	21.64
54.0	9.416	10.38	9.369	8.642	6.417	8.915	11.65	9.924
57.0	5.610	6.793	6.678	6.357	5.069	6.910	8.384	6.433
60.0	4.588	5.394	5.647	5.226	4.277	5.797	7.018	5.320
63.0	3.856	4.284	4.406	4.185	3.554	4.722	5.477	4.336
66.0	3.145	3.529	2.960	3.414	2.798	3.826	3.988	3.555
69.0	2.430	2.924	2.290	2.746	2.165	3.034	3.159	2.869
72.0	1.782	2.109	1.678	1.946	1.508	2.306	2.279	2.140
75.0	1.248	1.500	0.9888	1.417	0.9639	1.759	1.573	1.588
78.0	0.7680	1.004	0.6144	0.7311	0.5920	0.8720	0.8067	0.9096
81.0	0.5206	0.5390	0.2044	0.3228	0.3806	0.3445	0.1379	0.4369
84.0	0.2881	0.2030	0.1446	0.1688	0.0666	0.0535	0.0441	0.0780
87.0	0.1587	0.1658	0.1624	0.1669	0.0401	0.0414	0.0401	0.0459
90.0	0.1625	0.1953	0.1985	0.1939	0.0421	0.0395	0.0381	0.0417

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: