

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

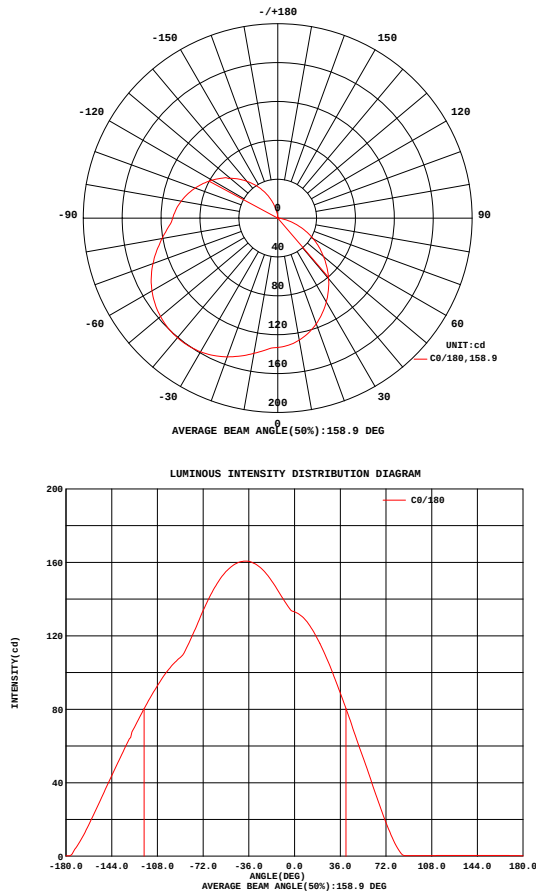


Fig. C0/C180

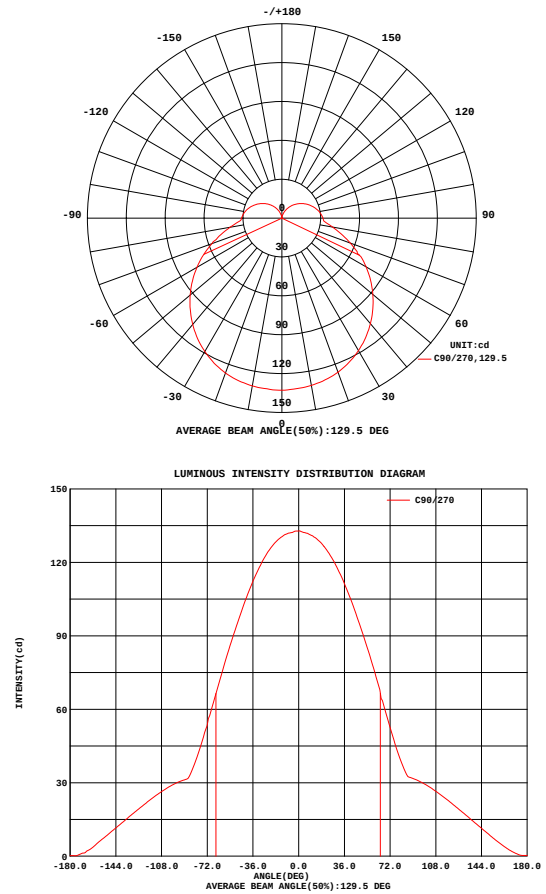


Fig. C90/C270

C Range: 0 - 360DEG
C Interval: 10.00DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-11-12

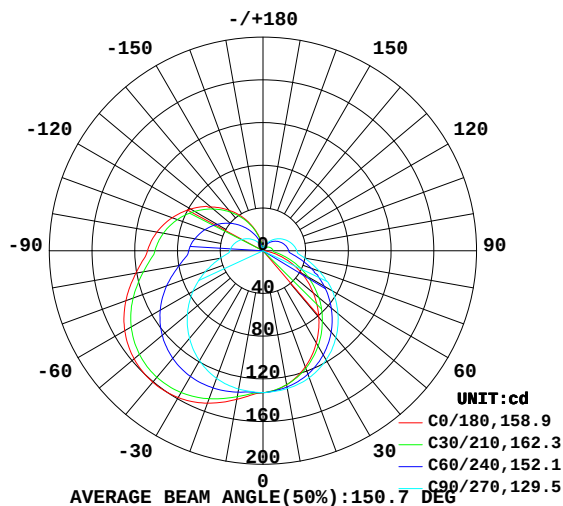
γ Range: 0 - 180DEG
γ Interval: 1.00DEG
Test System:EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
Humidity:65.0%
Test Distance:1.606m [K=1.0000]
Remarks:

LUMINAIRE PHOTOMETRIC TEST REPORT

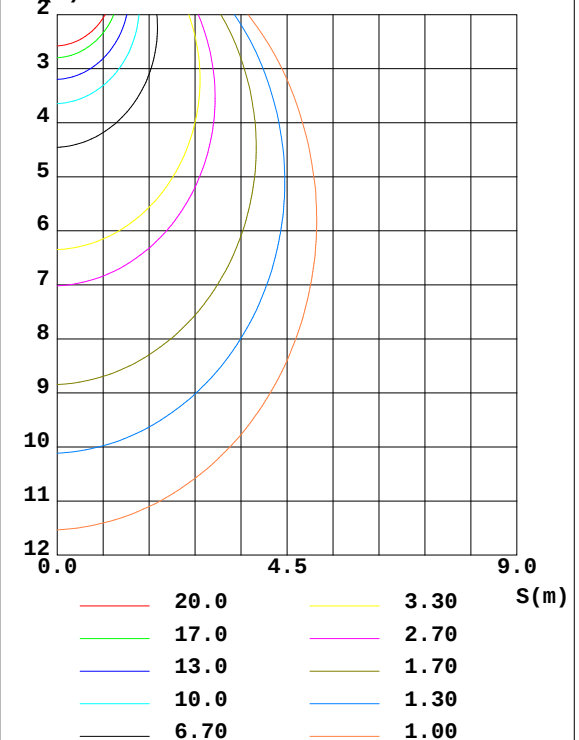
NAME: 库拉感应太阳能灯	TYPE: 6941502330	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: A2021111202
MFR.: EVERFINE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 73.19 lm/W			
MODEL	6500K	I _{max} (cd)	160.7	S/MH(C0/180)	1.79
NOMINAL POWER(W)	10.42	LOR(%)	100.0	S/MH(C90/270)	1.33
RATED VOLTAGE(V)	4.53	TOTAL FLUX(lm)	762.61	η UP, DN(C0-180)	12.2, 35.7
NOMINAL FLUX(lm)	762.609	CIE CLASS	SEMI-D.	η UP, DN(C180-360)	13.9, 38.2
LAMPS INSIDE	1	η up(%)	26.1	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	4.53	η down(%)	73.9	CIBSE SHR MAX	1.55

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT: lx)



C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-11-12

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
 Humidity: 65.0%
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ZONAL FLUX DIAGRAM

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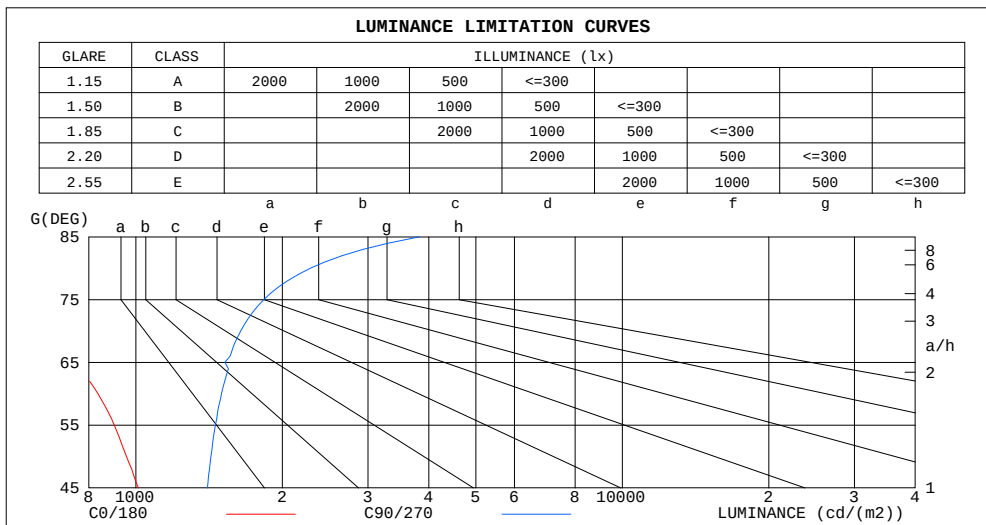
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	127.5	128.5	131.0	136.5	141.2	136.9	131.5	128.8	0- 10	12.66	12.66	1.66,1.66
20	115.8	120.1	126.5	141.8	151.9	142.7	127.2	120.7	10- 20	37.37	50.03	6.56,6.56
30	99.82	108.0	118.1	144.5	158.8	145.9	118.9	108.7	20- 30	59.33	109.4	14.3,14.3
40	81.42	93.03	106.3	143.2	160.6	145.0	107.1	93.79	30- 40	76.01	185.4	24.3,24.3
50	61.47	76.23	91.69	137.6	157.5	139.5	92.35	76.84	40- 50	85.58	271.0	35.5,35.5
60	41.77	57.63	75.01	127.4	149.5	129.3	75.65	58.04	50- 60	87.13	358.1	47,47
70	21.94	39.22	56.17	113.3	136.6	115.2	57.39	39.35	60- 70	80.74	438.8	57.5,57.5
80	5.819	23.34	39.65	97.65	120.9	99.33	40.52	23.30	70- 80	68.44	507.3	66.5,66.5
90	0.2966	17.20	31.75	86.28	108.2	87.77	31.17	17.22	80- 90	56.09	563.4	73.9,73.9
100	0.3423	16.03	29.23	80.89	100.9	82.29	28.92	16.09	90-100	51.00	614.4	80.6,80.6
110	0.3455	14.32	25.79	72.92	90.50	74.16	25.65	14.27	100-110	45.22	659.6	86.5,86.5
120	0.3805	12.24	21.80	62.68	78.28	63.95	21.76	11.84	110-120	37.22	696.8	91.4,91.4
130	0.3753	9.855	17.53	51.71	63.95	52.18	17.56	9.104	120-130	28.20	725.0	95.1,95.1
140	0.3864	7.321	13.15	39.38	49.63	39.77	13.23	6.411	130-140	19.26	744.3	97.6,97.6
150	0.4013	4.793	8.781	26.84	34.81	26.96	8.909	3.937	140-150	11.41	755.7	99.1,99.1
160	0.3898	2.487	4.648	14.77	19.96	14.54	4.574	2.310	150-160	5.309	761.0	99.8,99.8
170	0.3273	0.6858	1.397	4.712	6.816	4.480	1.246	0.5512	160-170	1.520	762.5	100,100
180	0.2311	0.2434	0.2624	0.2585	0.2248	0.2328	0.2478	0.2526	170-180	0.1187	762.6	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT: lm		

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C Interval: 10.0DEG
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Temperature:25.3DEG
Operators:DAMIN
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γ Interval: 1.0DEG
Test System:EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
Humidity:65.0%
Test Distance:1.606m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

NAME: 库拉感应太阳能灯	TYPE: 6941502330	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: A2021111202
MFR.: EVERFINE	SUR.:	Shielding Angle:



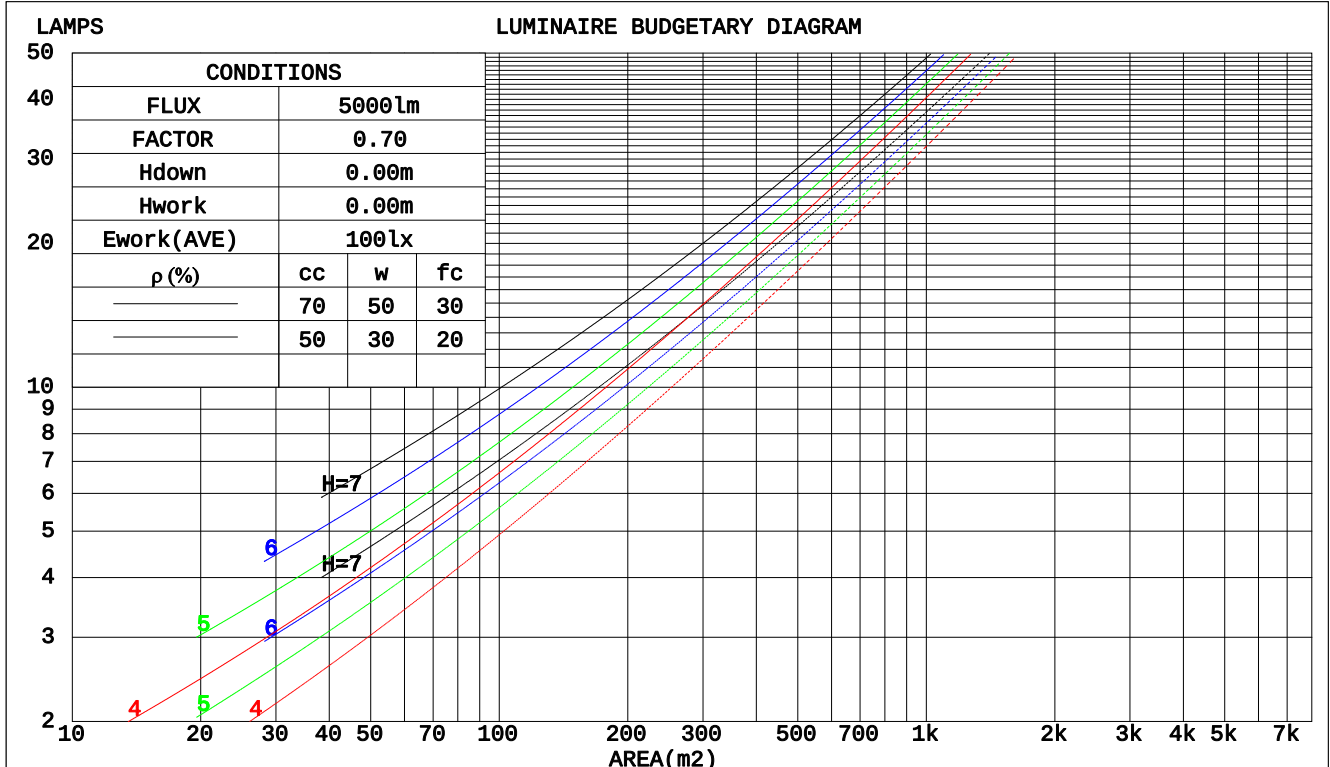
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Test System: EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
Humidity: 65.0%
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CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

NAME: 库拉感应太阳能灯	TYPE: 6941502330	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: A2021111202
MFR.: EVERFINE	SUR.:	Shielding Angle:

ρ_{CC}	80%			70%			50%			30%			10%			0
ρ_W	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ_{fc}	20%			20%			20%			20%			20%			0
RCR	Coefficients of Utilization(CU)															
0.0	1.13	1.13	1.13	1.07	1.07	1.07	.97	.97	.97	.87	.87	.87	.78	.78	.78	.74
1.0	.94	.88	.84	.89	.84	.80	.80	.76	.73	.71	.68	.66	.64	.61	.59	.55
2.0	.80	.72	.66	.76	.69	.63	.68	.62	.57	.61	.56	.52	.54	.51	.47	.44
3.0	.69	.60	.53	.66	.58	.51	.59	.52	.47	.53	.47	.43	.47	.43	.39	.35
4.0	.61	.51	.44	.58	.49	.42	.52	.45	.39	.46	.41	.36	.41	.37	.33	.29
5.0	.54	.44	.37	.51	.42	.36	.46	.39	.33	.41	.35	.30	.37	.32	.28	.25
6.0	.48	.39	.32	.46	.37	.31	.41	.34	.29	.37	.31	.26	.33	.28	.24	.21
7.0	.43	.34	.28	.41	.33	.27	.37	.30	.25	.34	.28	.23	.30	.25	.21	.19
8.0	.39	.31	.25	.37	.29	.24	.34	.27	.22	.31	.25	.20	.28	.23	.19	.16
9.0	.36	.27	.22	.34	.26	.21	.31	.24	.20	.28	.22	.18	.25	.20	.17	.15
10.0	.33	.25	.20	.31	.24	.19	.29	.22	.18	.26	.20	.16	.24	.19	.15	.13



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 γ Interval: 1.0DEG
Test System: EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
Humidity: 65.0%
Test Distance: 1.606m [K=1.0000]
Remarks:

WEC AND CCEC

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SPEC.:	DIM.:	SERIAL No.: A2021111202
MFR.: EVERFINE	SUR.:	Shielding Angle:

ρ_{CC}	80%			70%			50%			30%			10%			0	
ρ_W	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0	
ρ_{fc}	20%			20%			20%			20%			20%			0	
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)										
0.0																	
1.0	.383	.218	.069	.368	.210	.067	.339	.195	.062	.313	.181	.058	.289	.168	.054		
2.0	.331	.181	.056	.317	.175	.054	.291	.162	.050	.267	.150	.047	.245	.139	.044		
3.0	.294	.156	.047	.281	.151	.045	.258	.140	.042	.236	.129	.040	.216	.120	.037		
4.0	.264	.137	.040	.253	.132	.039	.232	.123	.037	.212	.114	.034	.193	.105	.032		
5.0	.240	.122	.035	.230	.118	.034	.210	.110	.032	.192	.101	.030	.175	.094	.028		
6.0	.220	.110	.032	.211	.106	.031	.193	.099	.029	.176	.091	.027	.160	.084	.025		
7.0	.203	.100	.028	.194	.097	.028	.178	.090	.026	.162	.083	.024	.148	.077	.023		
8.0	.188	.092	.026	.180	.089	.025	.165	.082	.024	.151	.076	.022	.138	.071	.021		
9.0	.175	.085	.024	.168	.082	.023	.154	.076	.022	.141	.071	.020	.128	.065	.019		
10.0	.164	.079	.022	.157	.076	.021	.144	.071	.020	.132	.066	.019	.120	.061	.017		

ρ _{CC}	80%			70%			50%			30%			10%			0	
ρ _W	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0	
ρ _{fc}	20%			20%			20%			20%			20%			0	
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients(CCEC)										
0.0	.390	.390	.390	.333	.333	.333	.227	.227	.227	.131	.131	.131	.042	.042	.042		
1.0	.386	.356	.329	.330	.306	.283	.226	.210	.196	.130	.122	.114	.042	.039	.037		
2.0	.379	.334	.295	.325	.287	.255	.223	.199	.178	.128	.116	.104	.041	.037	.034		
3.0	.372	.318	.274	.319	.274	.238	.219	.190	.167	.127	.111	.098	.041	.036	.032		
4.0	.365	.305	.260	.313	.264	.226	.215	.184	.159	.124	.108	.094	.040	.035	.031		
5.0	.357	.296	.250	.307	.256	.218	.211	.179	.154	.122	.105	.091	.039	.034	.030		
6.0	.350	.288	.244	.301	.249	.212	.207	.175	.150	.120	.103	.089	.039	.034	.029		
7.0	.343	.281	.239	.295	.244	.208	.204	.171	.147	.118	.101	.088	.038	.033	.029		
8.0	.336	.276	.235	.289	.239	.205	.200	.168	.145	.117	.099	.086	.038	.033	.029		
9.0	.330	.271	.232	.284	.236	.202	.197	.166	.143	.115	.098	.086	.037	.032	.028		
10.0	.324	.267	.229	.280	.232	.200	.194	.163	.142	.113	.097	.085	.037	.032	.028		

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2021-11-12

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
Humidity: 65.0%
Test Distance: 1.606m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

NAME: 库拉感应太阳能灯					TYPE: 6941502330					WEIGHT:				
SPEC.:					DIM.:					SERIAL No.: A2021111202				
MFR.: EVERFINE					SUR.:					Shielding Angle:				
ceiling/cavity	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3				
walls	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3				
working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2				
Room dimensions					Viewed crosswise					Viewed endwise				
x = 2H y = 2H					10.0	11.3	10.6	11.9	12.6	12.6	13.9	13.2	14.5	15.2
3H					10.9	12.1	11.6	12.8	13.5	14.7	15.9	15.3	16.5	17.3
4H					11.2	12.3	11.8	13.0	13.7	15.8	16.9	16.4	17.6	18.3
6H					11.2	12.3	11.9	13.0	13.8	16.9	18.0	17.6	18.7	19.5
8H					11.2	12.2	11.9	12.9	13.7	17.6	18.6	18.2	19.3	20.1
12H					11.1	12.1	11.8	12.8	13.6	18.3	19.3	19.0	20.0	20.8
4H 2H					10.9	12.1	11.6	12.7	13.5	12.9	14.0	13.5	14.7	15.4
3H					12.1	13.1	12.8	13.8	14.6	15.2	16.2	15.9	16.9	17.7
4H					12.5	13.4	13.2	14.1	14.9	16.5	17.4	17.2	18.1	19.0
6H					12.6	13.4	13.3	14.2	15.0	17.9	18.7	18.6	19.4	20.3
8H					12.6	13.3	13.3	14.1	15.0	18.6	19.4	19.4	20.1	21.0
12H					12.5	13.2	13.3	14.0	14.9	19.5	20.2	20.3	21.0	21.9
8H 4H					13.2	14.0	14.0	14.7	15.6	16.6	17.3	17.3	18.1	19.0
6H					13.6	14.2	14.4	15.0	16.0	18.2	18.8	19.0	19.6	20.6
8H					13.7	14.2	14.5	15.1	16.0	19.2	19.7	20.0	20.5	21.5
12H					13.7	14.2	14.5	15.0	16.0	20.3	20.8	21.1	21.6	22.6
12H 4H					13.4	14.1	14.2	14.9	15.8	16.6	17.2	17.3	18.0	18.9
6H					14.0	14.6	14.8	15.4	16.3	18.2	18.8	19.0	19.6	20.6
8H					14.2	14.7	15.0	15.5	16.5	19.3	19.8	20.1	20.6	21.6
Variations with the observer position at spacings:														
S = 1.0H					+ 0.1 / - 0.2					+ 0.1 / - 0.2				
1.5H					+ 0.2 / - 0.2					+ 0.2 / - 0.3				
2.0H					+ 0.2 / - 0.3					+ 0.2 / - 0.4				

CIE Pub.117, 762.6 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -0.9)
Area: 0.1 m2

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γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
Humidity: 65.0%
Test Distance: 1.606m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

NAME: 库拉感应太阳能灯	TYPE: 6941502330	WEIGHT:
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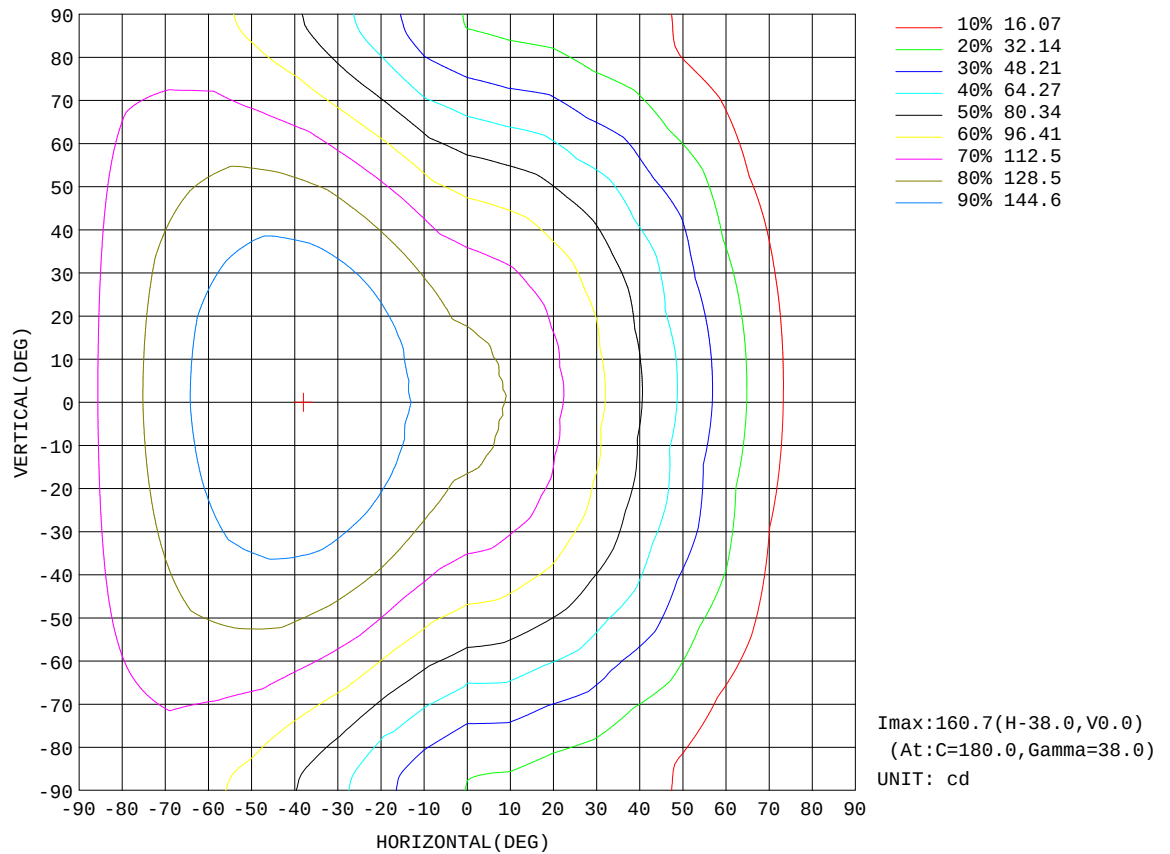
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) x RCR = 5									
k = 0.60	45	32	25	44	32	25	41	31	24	17
0.80	54	41	33	52	40	32	49	38	31	23
1.00	62	48	40	59	47	39	55	47	38	28
1.25	69	56	47	66	54	46	61	51	44	33
1.50	74	61	52	71	59	51	65	55	48	37
2.00	81	70	61	78	67	59	71	62	56	43
2.50	86	75	67	82	72	65	74	67	61	46
3.00	90	80	72	85	77	70	77	71	65	49
4.00	94	86	79	90	82	76	81	76	71	54
5.00	98	90	84	93	86	81	84	79	74	57
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004										
Suspended										
SHRNM = 1.25										

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ISOCANDELA DIAGRAM

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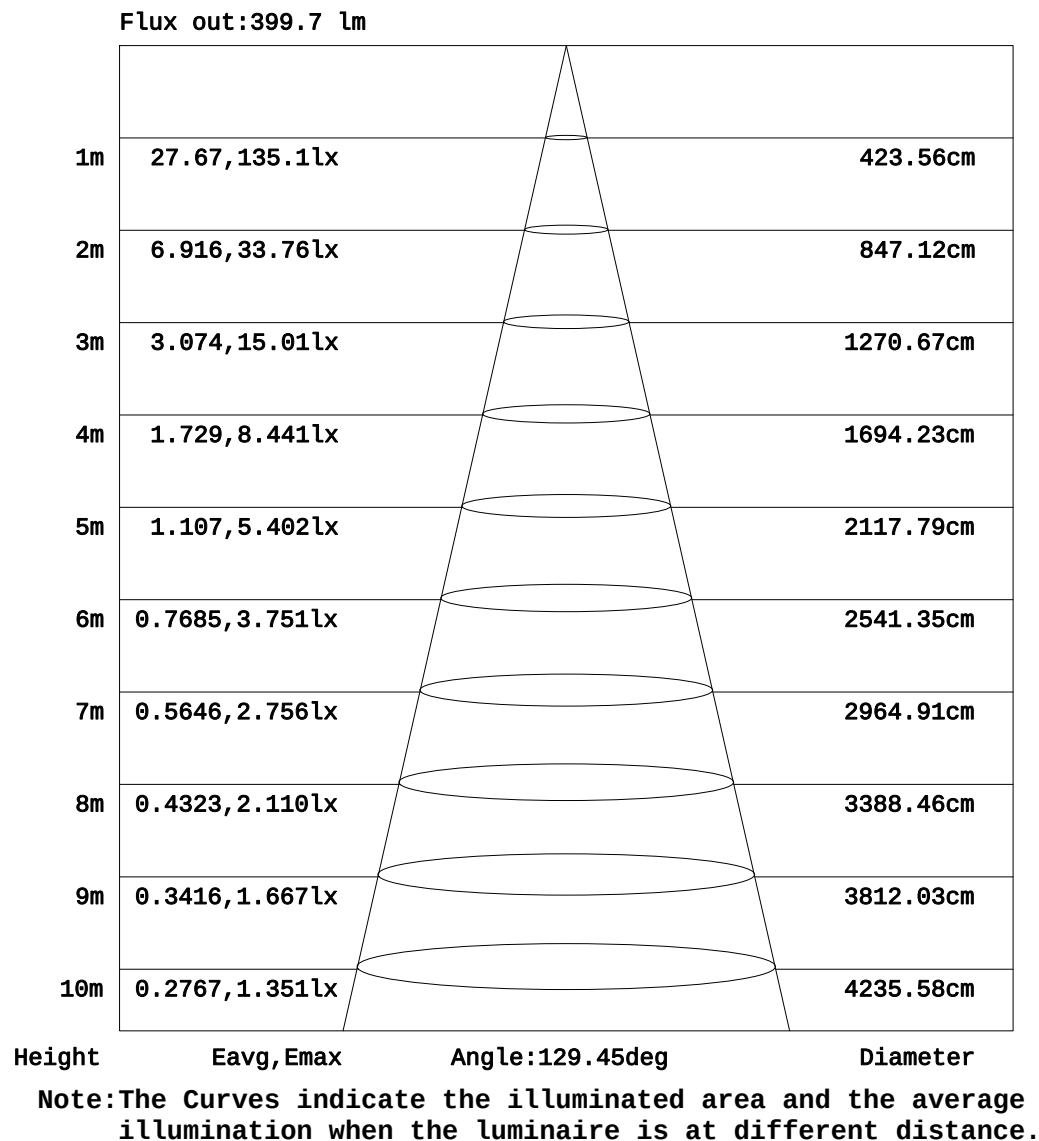


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AAI Figure

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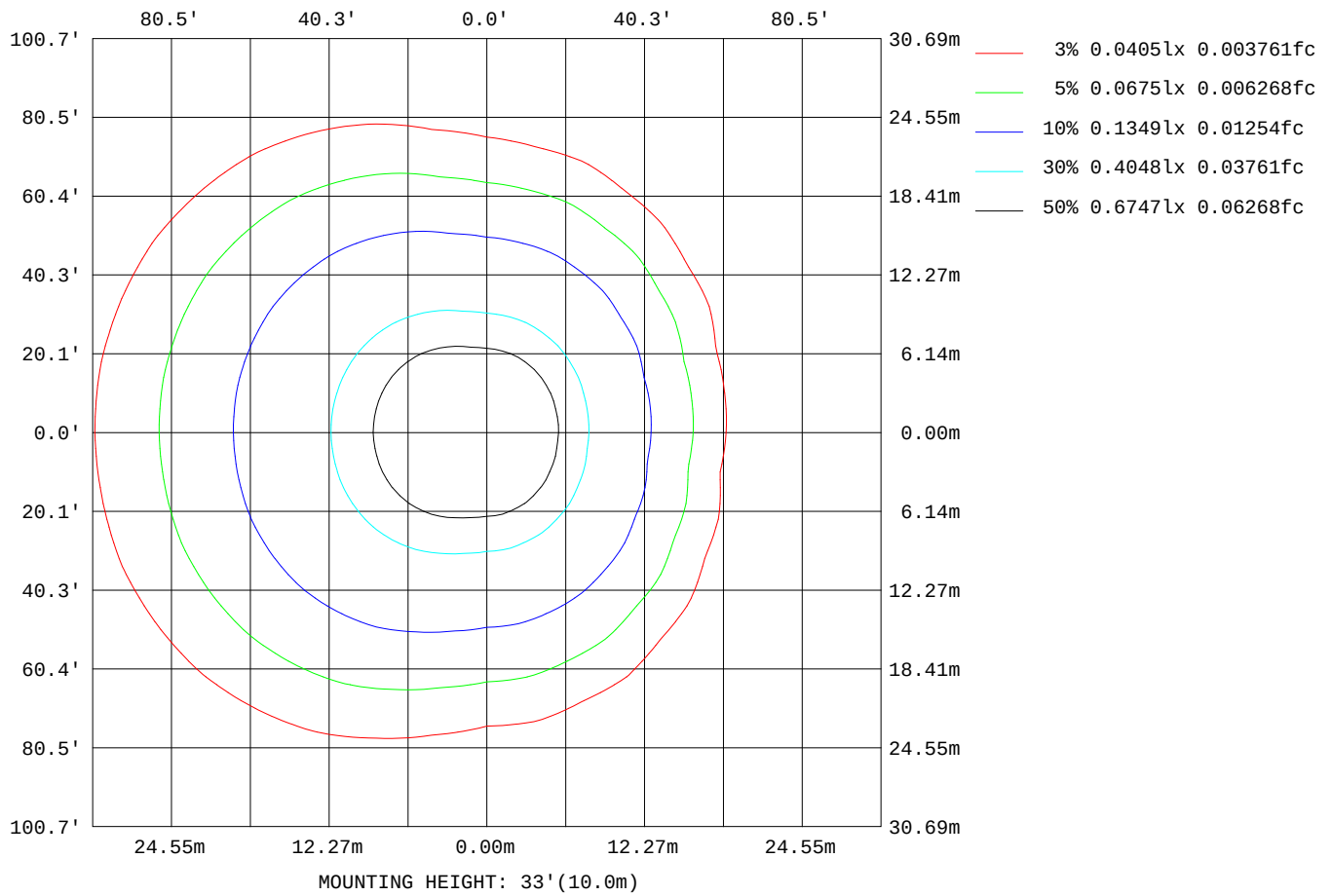


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ISOLUX DIAGRAM

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LED Avg.L Report

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MFR.: EVERFINE	SUR.:	Shielding Angle:

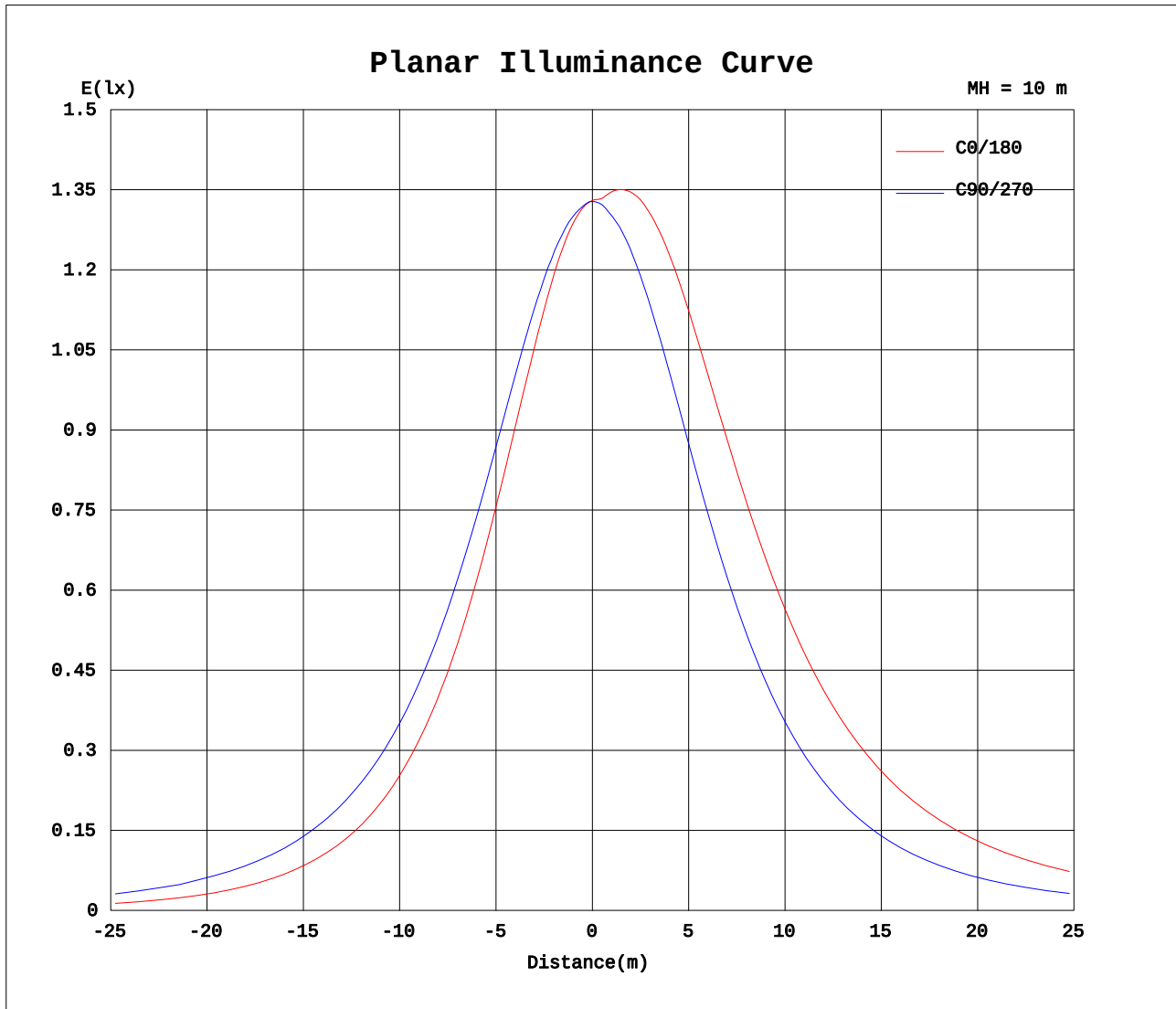
AvgL	cd/m2
L_0~180(65)av	2074
L_0~180(75)av	2746
L_0~180(85)av	6553
L_90~270(65)av	1550
L_90~270(75)av	1857
L_90~270(85)av	3851
L_45(65)av	2018
L_45(75)av	2653
L_45(85)av	6297

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2021-11-12

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
Humidity: 65.0%
Test Distance: 1.606m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2021-11-12

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
Humidity: 65.0%
Test Distance: 1.606m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: 库拉感应太阳能灯	TYPE: 6941502330	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: A2021111202
MFR.: EVERFINE	SUR.:	Shielding Angle:

Table--1

UNIT: cd

γ (DEG) \ C (DEG)	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180
0	133	133	133	133	133	133	133	133	133	133	133	133	133	133	133	133	133	133	133
5	131	131	131	131	131	131	132	132	132	132	132	132	132	133	134	135	135	136	136
10	128	127	128	127	128	129	130	130	131	131	132	132	134	136	137	139	139	141	141
15	122	122	122	123	124	125	127	128	129	129	130	132	135	138	140	143	144	146	147
20	116	115	116	117	119	121	123	124	126	127	128	132	136	140	144	147	149	151	152
25	108	107	109	111	114	115	118	120	122	123	125	130	136	141	146	150	153	155	156
30	99.8	99.0	101	103	107	109	113	115	117	118	121	127	135	142	148	152	155	157	159
35	90.8	90.0	93.0	95.1	99.4	102	106	109	112	113	117	124	133	141	148	153	157	159	160
40	81.4	80.6	84.0	86.5	91.3	94.7	99.3	102	105	106	111	120	130	139	147	153	157	159	161
45	71.5	71.0	74.6	77.7	83.1	86.7	91.7	94.6	98.3	99.2	105	115	126	137	146	152	156	158	160
50	61.5	60.2	65.0	68.3	74.3	78.1	83.5	86.7	90.4	91.7	98.1	109	122	133	142	149	154	156	158
55	51.8	50.2	55.4	58.2	65.2	69.3	75.0	78.3	82.4	83.6	90.8	102	116	128	138	145	150	153	154
60	41.8	40.2	45.8	48.6	56.0	59.3	66.0	69.4	73.7	75.0	82.8	95.1	110	122	133	140	146	148	150
65	31.7	30.3	36.2	39.0	46.7	50.2	57.0	59.7	64.9	64.4	74.4	87.3	103	115	127	134	140	142	144
70	21.9	20.8	26.6	29.9	37.5	40.9	48.1	50.7	56.3	56.2	65.6	79.1	94.8	107	119	127	133	135	137
75	13.3	12.3	17.9	21.4	28.8	32.5	39.5	42.1	47.4	47.4	57.1	70.8	86.6	99.4	112	119	126	127	129
80	5.82	5.42	10.6	14.4	21.4	25.3	31.7	34.6	39.4	39.7	49.2	62.2	78.8	91.6	104	111	118	119	121
85	0.78	1.23	5.44	9.95	15.8	20.2	25.7	28.8	32.9	33.3	42.5	55.6	71.9	84.7	96.5	104	110	112	113
90	0.30	1.10	4.82	9.64	14.8	19.6	24.2	27.8	30.6	31.7	39.3	53.0	68.1	80.8	91.7	99.5	105	107	108
95	0.33	1.08	4.69	9.35	14.4	19.0	23.4	26.8	29.7	30.6	38.1	51.4	66.3	78.7	89.3	96.7	102	104	105
100	0.34	1.05	4.52	8.97	13.8	18.2	22.5	25.7	28.4	29.2	36.6	49.3	63.8	75.7	86.1	93.1	98.2	99.7	101
105	0.34	0.97	4.28	8.51	13.2	17.3	21.4	24.3	26.9	27.6	34.7	46.8	60.8	72.2	82.1	88.8	93.6	94.9	96.1
110	0.35	0.92	4.01	8.00	12.4	16.2	20.1	22.7	25.2	25.8	32.5	43.9	57.2	68.2	77.6	83.7	88.3	89.5	90.5
115	0.37	0.87	3.74	7.43	11.6	15.1	18.7	21.1	23.4	23.8	30.1	40.8	53.4	63.1	72.6	78.3	82.7	83.5	84.6
120	0.38	0.80	3.43	6.79	10.6	13.8	17.2	19.3	21.4	21.8	27.6	37.4	49.3	58.1	67.2	72.5	76.6	77.4	78.3
125	0.39	0.70	3.07	6.09	9.65	12.5	15.6	17.5	19.4	19.7	24.9	33.7	44.9	53.0	61.5	65.9	70.2	70.8	71.6
130	0.38	0.59	2.70	5.37	8.57	11.1	14.0	15.5	17.4	17.5	22.2	30.0	40.2	47.4	56.0	59.0	63.4	63.4	63.9
135	0.38	0.51	2.33	4.63	7.48	9.71	12.3	13.6	15.3	15.3	19.4	26.1	35.4	41.8	49.3	52.3	56.4	56.3	56.9
140	0.39	0.44	1.96	3.90	6.37	8.28	10.6	11.7	13.2	13.1	16.6	22.3	30.5	35.9	42.9	45.3	49.5	49.0	49.6
145	0.41	0.41	1.62	3.17	5.25	6.83	8.83	9.69	11.0	11.0	13.8	18.3	25.5	30.0	36.3	38.2	42.2	41.7	42.3
150	0.40	0.44	1.26	2.47	4.17	5.41	7.10	7.73	8.93	8.78	11.0	14.6	20.5	24.0	29.6	31.1	34.9	34.4	34.8
155	0.40	0.39	0.93	1.82	3.14	4.03	5.42	5.84	6.87	6.66	8.37	10.9	15.7	18.3	23.0	24.1	27.6	26.9	27.3
160	0.39	0.40	0.63	1.24	2.20	2.77	3.79	4.05	4.88	4.65	5.80	7.48	11.1	12.8	16.7	17.3	20.3	19.7	20.0
165	0.38	0.38	0.40	0.71	1.34	1.66	2.35	2.48	3.05	2.86	3.43	4.18	6.93	7.98	10.7	11.1	13.4	13.0	13.0
170	0.33	0.34	0.34	0.34	0.60	0.77	1.16	1.20	1.53	1.40	1.62	1.71	2.86	3.87	5.56	5.67	7.19	6.96	6.82
175	0.30	0.28	0.30	0.29	0.31	0.30	0.33	0.32	0.40	0.36	0.43	0.36	0.50	0.50	0.66	0.68	1.37	1.35	1.29
180	0.23	0.22	0.24	0.24	0.24	0.24	0.25	0.25	0.25	0.26	0.26	0.26	0.26	0.25	0.26	0.25	0.27	0.26	0.22

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2021-11-12

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
Humidity: 65.0%
Test Distance: 1.606m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: 库拉感应太阳能灯	TYPE: 6941502330	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: A2021111202
MFR.: EVERFINE	SUR.:	Shielding Angle:

Table--2

UNIT: cd

C (DEG) γ (DEG)	190	200	210	220	230	240	250	260	270	280	290	300	310	320	330	340	350		
0	133	133	133	133	133	133	133	133	133	133	133	133	133	133	133	133	133		
5	135	135	135	134	133	133	133	132	132	132	132	132	132	131	131	131	131		
10	140	140	139	138	136	134	133	132	131	131	131	130	129	128	128	128	128		
15	146	145	143	141	139	136	133	130	130	129	128	127	126	124	124	122	123		
20	151	150	147	145	141	137	132	128	127	126	125	123	122	120	118	116	116		
25	155	154	151	147	142	137	131	126	124	122	121	118	117	114	112	109	109		
30	158	156	153	149	143	136	129	122	119	117	116	113	111	107	105	101	100		
35	159	158	155	149	143	134	126	117	113	111	110	106	104	99.4	96.7	92.9	91.6		
40	160	158	155	149	141	131	122	112	107	105	103	99.1	96.2	91.4	88.3	83.9	82.3		
45	159	157	153	147	139	128	117	106	100	97.6	95.7	91.4	88.2	83.0	79.4	74.5	72.7		
50	157	155	151	144	135	123	111	98.7	92.4	89.7	87.8	83.1	79.6	74.0	70.2	64.1	62.8		
55	154	151	147	140	130	118	105	91.1	84.2	81.4	79.4	74.5	70.8	63.8	60.8	54.2	51.7		
60	149	147	142	134	124	111	97.5	83.1	75.7	72.7	70.3	64.1	61.5	54.6	51.3	44.3	42.9		
65	144	141	136	128	118	104	89.8	74.6	66.6	62.9	61.3	55.3	51.9	44.9	41.7	34.4	32.9		
70	137	134	129	120	110	96.0	81.5	65.4	57.4	53.6	52.4	46.1	43.1	35.6	32.3	25.0	23.2		
75	129	126	122	112	102	87.6	73.0	56.4	48.7	44.9	43.5	37.4	34.3	27.1	23.5	16.5	14.3		
80	121	118	114	104	94.2	79.7	65.2	48.6	40.5	37.2	35.6	30.0	26.7	19.9	16.0	9.50	6.81		
85	114	111	106	97.4	87.0	73.0	58.3	42.1	33.8	31.1	29.3	24.6	20.8	15.2	10.6	5.25	1.75		
90	108	106	101	93.0	82.6	69.7	54.8	40.1	31.2	29.9	27.5	23.8	19.6	14.8	9.92	4.90	1.27		
95	105	103	98.3	90.5	80.5	67.7	53.3	38.8	30.2	28.9	26.7	23.1	19.1	14.4	9.63	4.58	1.25		
100	101	98.8	94.7	87.0	77.6	64.8	51.3	37.1	28.9	27.6	25.6	22.1	18.4	13.8	9.08	4.13	1.23		
105	96.3	94.1	90.4	83.0	74.0	61.5	48.8	35.2	27.4	26.1	24.3	21.0	17.5	13.0	8.09	3.59	1.18		
110	90.8	88.7	85.4	78.4	70.0	57.9	46.0	32.9	25.6	24.4	22.8	19.7	16.5	12.1	6.85	3.03	1.11		
115	85.0	82.9	79.8	73.3	65.3	53.9	42.8	30.4	23.8	22.5	21.2	18.2	15.4	10.9	5.46	2.55	1.03		
120	78.6	76.5	73.9	67.6	60.3	49.5	39.3	27.7	21.8	20.6	19.5	16.7	14.1	9.60	4.22	2.29	0.96		
125	72.0	70.0	67.6	61.0	55.9	44.9	35.6	24.9	19.7	18.6	17.6	15.1	12.7	8.25	3.17	2.22	0.84		
130	65.0	62.3	60.9	54.8	49.6	40.1	31.7	22.0	17.6	16.5	15.8	13.4	11.3	6.93	2.34	2.11	0.70		
135	57.8	55.3	54.1	48.3	43.8	35.1	27.8	19.1	15.4	14.4	13.8	11.7	9.81	5.66	2.14	2.01	0.57		
140	50.8	48.0	47.2	41.7	37.8	29.9	23.7	16.1	13.2	12.3	11.8	10.00	8.30	4.52	2.29	1.77	0.44		
145	43.4	40.7	40.1	35.0	31.8	24.8	19.7	13.0	11.1	10.2	9.88	8.25	6.68	3.55	2.39	1.42	0.41		
150	36.0	33.3	32.9	28.2	25.7	19.7	15.7	10.3	8.91	8.15	7.92	6.35	4.90	2.98	2.35	1.10	0.32		
155	28.5	25.8	25.7	21.6	19.7	14.7	11.8	7.52	6.80	6.05	5.84	4.23	3.34	2.72	1.82	0.76	0.28		
160	21.1	18.6	18.6	15.1	14.0	10.1	7.80	4.85	4.57	3.72	3.59	2.70	2.75	1.87	1.24	0.46	0.28		
165	14.0	11.8	12.0	8.92	7.97	5.24	4.44	2.63	2.56	2.27	2.35	1.93	1.69	1.03	0.67	0.25	0.26		
170	7.49	6.14	6.19	4.64	4.32	1.94	1.74	1.04	1.25	1.13	1.18	0.83	0.74	0.36	0.23	0.20	0.21		
175	1.81	0.73	0.73	0.62	0.59	0.32	0.25	0.20	0.23	0.20	0.21	0.19	0.18	0.18	0.18	0.17	0.18		
180	0.23	0.24	0.23	0.24	0.22	0.23	0.25	0.24	0.25	0.26	0.25	0.27	0.25	0.26	0.26	0.27	0.26		

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2021-11-12

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
Humidity: 65.0%
Test Distance: 1.606m [K=1.0000]
Remarks: