

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

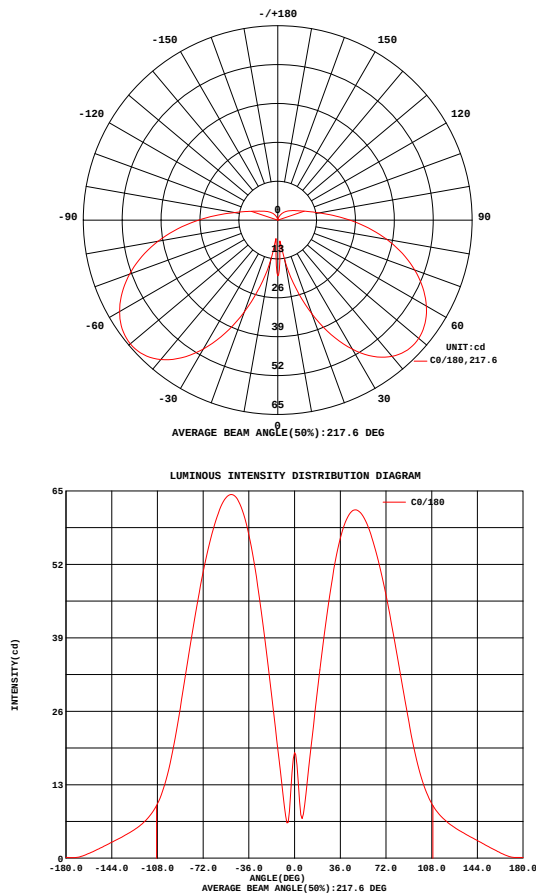


Fig. C0/C180

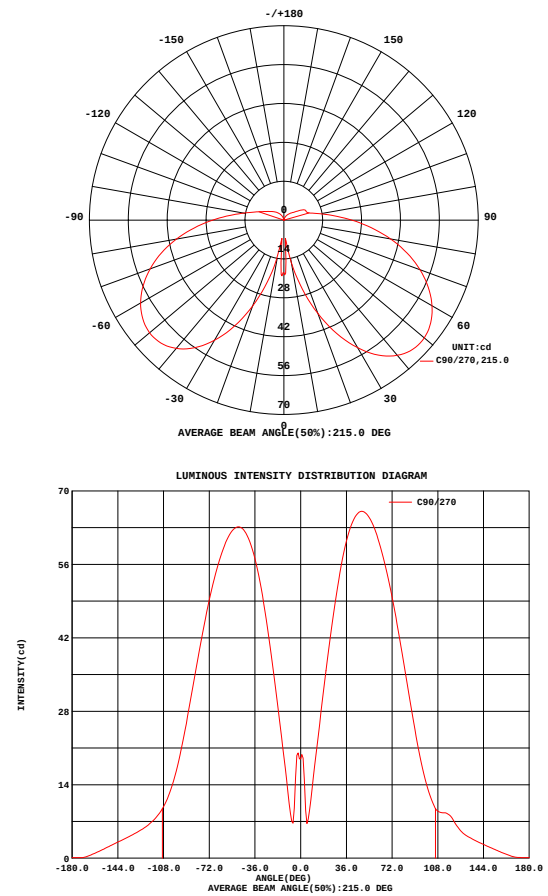


Fig. C90/C270

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-11-29

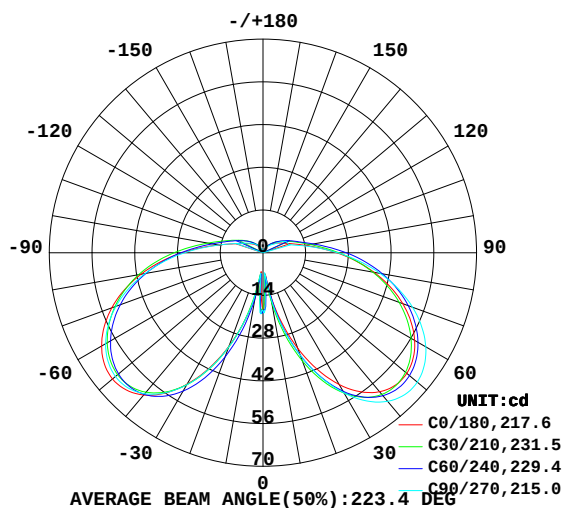
γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
Humidity: 65.0%
Test Distance: 1.646m [K=1.0000]
Remarks:

LUMINAIRE PHOTOMETRIC TEST REPORT

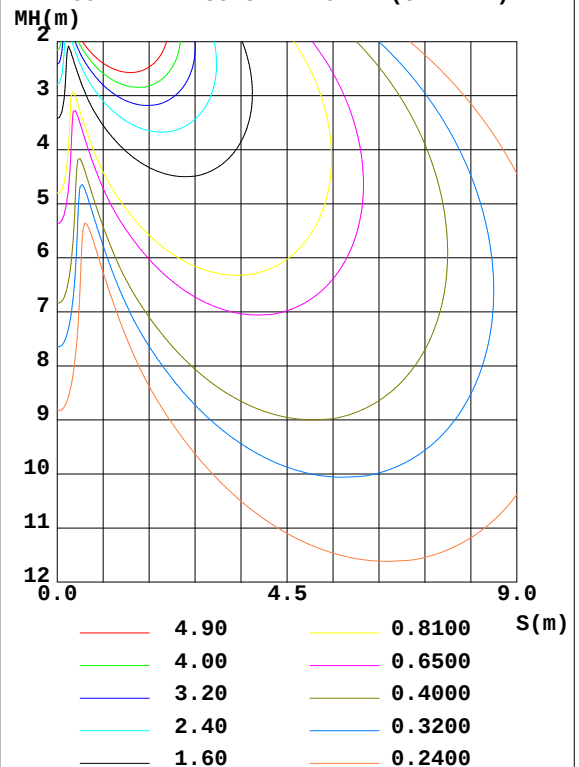
NAME: 锥形120-CONNECT CCT WHITES BLE -感应地插太阳能灯:6996601012	WEIGHT:
SPEC.:	SERIAL No.:A2022112901
MFR.: EVERFINE	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 56.42 lm/W			
MODEL		Imax(cd)	66.15	S/MH(C0/180)	0.13
NOMINAL POWER(W)	6.4	LOR(%)	100.0	S/MH(C90/270)	0.17
RATED VOLTAGE(V)	3.2	TOTAL FLUX(lm)	361.10	η UP, DN(C0-180)	7.8, 42.4
NOMINAL FLUX(lm)	361.103	CIE CLASS	SEMI-D.	η UP, DN(C180-360)	7.9, 41.9
LAMPS INSIDE	1	η up(%)	15.7	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	3.2	η down(%)	84.3	CIBSE SHR MAX	1.35

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: 2022-11-29

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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 Remarks:

ZONAL FLUX DIAGRAM

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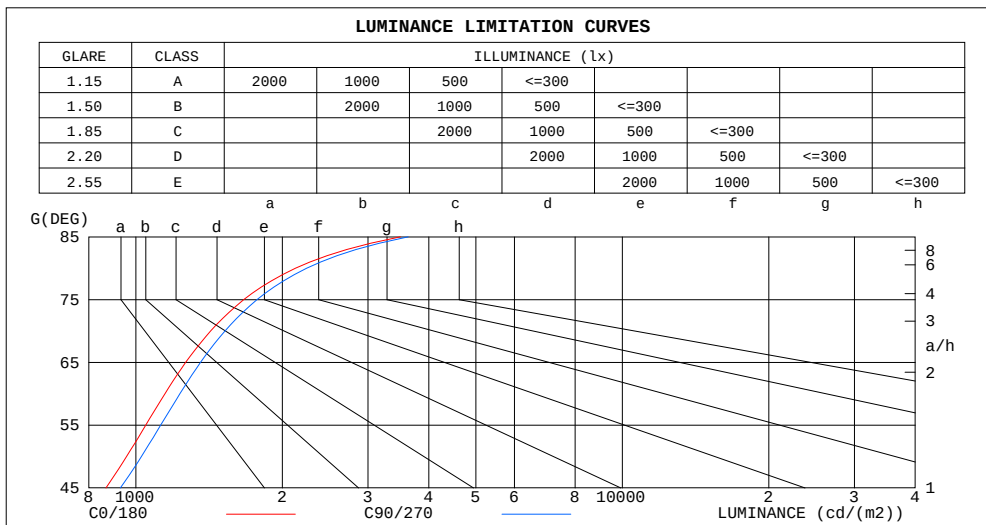
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	13.49	15.48	15.46	15.84	13.24	13.43	12.61	17.15	0- 10	1.102	1.102	0.31,0.31
20	33.33	37.21	35.73	35.86	32.57	35.09	32.86	37.10	10- 20	7.365	8.467	2.34,2.34
30	49.77	52.61	53.01	52.22	49.74	51.23	49.96	52.36	20- 30	20.53	28.99	8.03,8.03
40	59.45	59.84	63.55	60.42	60.85	59.28	60.31	59.24	30- 40	35.76	64.75	17.9,17.9
50	61.52	59.96	65.99	61.38	64.37	60.21	63.12	59.18	40- 50	48.12	112.9	31.3,31.3
60	57.38	55.07	61.58	56.96	61.06	56.00	59.57	54.30	50- 60	54.55	167.4	46.4,46.4
70	48.73	46.90	52.15	49.03	52.69	48.39	51.24	46.25	60- 70	54.12	221.5	61.3,61.3
80	36.96	36.63	38.98	38.69	40.58	38.52	39.26	36.21	70- 80	47.27	268.8	74.4,74.4
90	24.18	25.65	24.50	27.17	26.53	27.55	25.67	25.62	80- 90	35.51	304.3	84.3,84.3
100	14.15	16.56	13.35	17.30	14.78	17.97	14.76	16.96	90-100	22.68	327.0	90.6,90.6
110	8.952	11.27	8.751	11.53	8.793	12.05	8.994	11.72	100-110	13.55	340.5	94.3,94.3
120	6.440	8.128	7.345	8.179	6.085	8.573	6.330	8.508	110-120	8.751	349.3	96.7,96.7
130	4.867	5.852	4.388	5.829	4.503	6.114	4.774	6.131	120-130	5.648	354.9	98.3,98.3
140	3.616	3.944	3.072	3.916	3.262	4.107	3.530	4.138	130-140	3.436	358.4	99.2,99.2
150	2.379	2.237	1.964	2.249	2.125	2.340	2.349	2.364	140-150	1.836	360.2	99.8,99.8
160	1.177	0.8200	0.9266	0.8705	1.024	0.8532	1.159	0.8798	150-160	0.7330	360.9	100,100
170	0.2384	0.1340	0.1773	0.1505	0.1929	0.1310	0.2028	0.1184	160-170	0.1509	361.1	100,100
180	0.1245	0.1195	0.1135	0.1170	0.1183	0.1216	0.1205	0.1162	170-180	0.0118	361.1	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT: lm		

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γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
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Remarks:

LUMINANCE LIMITATION CURVES

NAME: 锥形120-CONNECT CCT WHITES BLE -感应地插太阳能灯:6996601012	WEIGHT:	
SPEC.:	DIM.:	SERIAL No.:A2022112901
MFR.: EVERFINE	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	3496	3628
80	2128	2245
75	1667	1775
70	1425	1525
65	1266	1358
60	1148	1232
55	1048	1125
50	957	1027
45	868	929

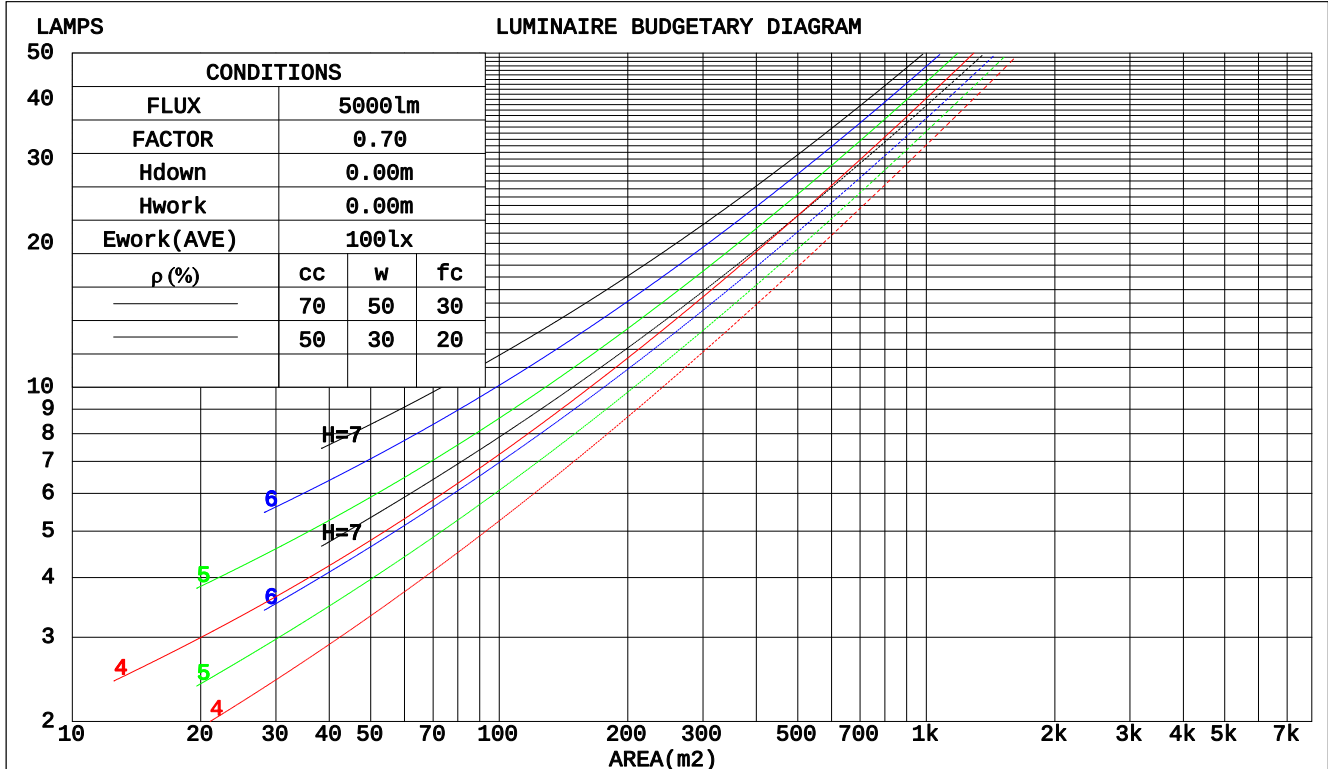
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CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

NAME: 锥形120-CONNECT CCT WHITES BLE -感应地插太阳能灯:6996601012	WEIGHT:	
SPEC.:	DIM.:	SERIAL No.:A2022112901
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						Coefficients of Utilization(CU)									
0.0	1.15	1.15	1.15	1.11	1.11	1.11	1.02	1.02	1.02	.95	.95	.95	.88	.88	.88	.84
1.0	.93	.87	.81	.89	.84	.78	.82	.77	.73	.75	.71	.68	.69	.66	.63	.60
2.0	.78	.69	.61	.74	.66	.59	.68	.61	.55	.62	.56	.52	.57	.52	.48	.45
3.0	.66	.56	.48	.63	.54	.46	.57	.50	.43	.52	.46	.40	.48	.42	.38	.34
4.0	.57	.46	.38	.54	.44	.37	.49	.41	.35	.45	.38	.32	.41	.35	.30	.27
5.0	.49	.39	.31	.47	.37	.30	.43	.35	.28	.39	.32	.27	.36	.30	.25	.22
6.0	.44	.33	.26	.42	.32	.25	.38	.30	.24	.35	.28	.22	.32	.26	.21	.18
7.0	.39	.29	.22	.37	.28	.21	.34	.26	.20	.31	.24	.19	.28	.22	.18	.15
8.0	.35	.25	.19	.33	.24	.18	.31	.23	.17	.28	.21	.16	.26	.20	.15	.13
9.0	.31	.22	.16	.30	.22	.16	.28	.20	.15	.25	.19	.14	.23	.17	.13	.11
10.0	.29	.20	.14	.27	.19	.14	.25	.18	.13	.23	.17	.12	.21	.16	.11	.09



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WEC AND CCEC

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SPEC.:	SERIAL No.:A2022112901
MFR.: EVERFINE	Shielding Angle:

ρcc	80%			70%			50%			30%			10%			0			
ρw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0			
ρfc	20%			20%			20%			20%			20%			0			
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)												
0.0																			
1.0	.445	.253	.080	.433	.247	.078	.410	.235	.075	.389	.224	.072	.369	.214	.069				
2.0	.379	.208	.064	.368	.203	.062	.347	.193	.060	.328	.184	.058	.310	.176	.055				
3.0	.333	.177	.053	.323	.173	.052	.304	.165	.050	.286	.157	.048	.270	.150	.046				
4.0	.296	.154	.045	.287	.150	.044	.270	.143	.043	.254	.137	.041	.240	.130	.040				
5.0	.267	.136	.039	.259	.133	.039	.243	.127	.037	.229	.121	.036	.216	.115	.035				
6.0	.243	.122	.035	.235	.119	.034	.221	.113	.033	.208	.108	.032	.196	.103	.031				
7.0	.223	.110	.031	.216	.108	.031	.203	.103	.030	.191	.098	.028	.180	.093	.027				
8.0	.205	.100	.028	.199	.098	.028	.187	.094	.027	.176	.089	.026	.166	.085	.025				
9.0	.190	.092	.026	.185	.090	.025	.174	.086	.024	.164	.082	.023	.154	.078	.023				
10.0	.177	.085	.024	.172	.083	.023	.162	.079	.022	.153	.076	.022	.144	.072	.021				

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	.310	.310	.310	.265	.265	.265	.181	.181	.181	.104	.104	.104	.033	.033	.033	
1.0	.310	.276	.245	.266	.237	.210	.182	.163	.146	.105	.094	.085	.033	.030	.027	
2.0	.306	.253	.209	.262	.218	.181	.179	.151	.126	.103	.088	.074	.033	.028	.024	
3.0	.299	.237	.188	.256	.204	.163	.176	.142	.114	.102	.083	.067	.033	.027	.022	
4.0	.291	.225	.174	.250	.194	.151	.172	.135	.107	.099	.079	.063	.032	.026	.021	
5.0	.284	.215	.165	.243	.186	.144	.168	.130	.101	.097	.076	.060	.031	.025	.020	
6.0	.276	.208	.159	.237	.180	.138	.164	.126	.098	.095	.074	.058	.031	.024	.019	
7.0	.268	.201	.154	.231	.174	.134	.159	.122	.095	.093	.072	.057	.030	.024	.019	
8.0	.261	.196	.150	.225	.170	.131	.156	.119	.093	.091	.070	.055	.029	.023	.018	
9.0	.255	.191	.148	.219	.166	.129	.152	.116	.091	.088	.069	.055	.029	.023	.018	
10.0	.248	.187	.145	.214	.162	.127	.148	.114	.090	.087	.067	.054	.028	.022	.018	

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-11-29

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
Humidity:65.0%
Test Distance:1.646m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

NAME: 锥形120-CONNECT CCT WHITES BLE -感应地插太阳能灯:6996601012						WEIGHT:					
SPEC.:						DIM.:					
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		16.1	17.7	16.6	18.1	18.7	16.5	18.1	17.0	18.5	19.1
3H		18.7	20.1	19.2	20.7	21.2	19.2	20.6	19.7	21.2	21.7
4H		20.0	21.4	20.5	21.9	22.5	20.6	21.9	21.1	22.5	23.1
6H		21.3	22.6	21.9	23.2	23.8	21.9	23.2	22.5	23.8	24.4
8H		22.0	23.3	22.6	23.9	24.5	22.6	23.9	23.2	24.5	25.1
12H		22.8	24.0	23.4	24.6	25.3	23.4	24.6	24.0	25.2	25.8
4H 2H		16.9	18.3	17.5	18.8	19.5	17.2	18.6	17.8	19.1	19.7
3H		19.7	20.9	20.3	21.5	22.1	20.1	21.3	20.7	21.9	22.5
4H		21.2	22.3	21.8	22.9	23.6	21.6	22.8	22.2	23.4	24.0
6H		22.7	23.7	23.3	24.3	25.1	23.2	24.2	23.9	24.9	25.6
8H		23.5	24.4	24.1	25.1	25.8	24.1	25.0	24.7	25.6	26.4
12H		24.4	25.2	25.0	25.9	26.6	25.0	25.8	25.6	26.5	27.2
8H 4H		21.7	22.7	22.4	23.3	24.1	22.1	23.1	22.8	23.7	24.4
6H		23.5	24.4	24.2	25.0	25.8	24.0	24.8	24.7	25.5	26.2
8H		24.5	25.3	25.2	25.9	26.7	25.0	25.7	25.7	26.4	27.2
12H		25.6	26.3	26.3	27.0	27.8	26.1	26.8	26.8	27.5	28.3
12H 4H		21.9	22.8	22.5	23.4	24.2	22.2	23.1	22.9	23.8	24.5
6H		23.8	24.5	24.5	25.2	26.0	24.2	24.9	24.9	25.6	26.4
8H		24.9	25.5	25.6	26.2	27.0	25.3	26.0	26.0	26.7	27.5
Variations with the observer position at spacings:											
S = 1.0H		+ 0.1 / - 0.1					+ 0.1 / - 0.1				
1.5H		+ 0.2 / - 0.2					+ 0.2 / - 0.3				
2.0H		+ 0.2 / - 0.3					+ 0.3 / - 0.4				

CIE Pub.117, 361.1 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -3.5)
Area: 0.1 m2

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Test System:EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
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Remarks:

UTILIZATION FACTORS TABLE

NAME: 锥形120-CONNECT CCT WHITES BLE -感应地插太阳能灯:6996601012	WEIGHT:	
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MFR.: EVERFINE	SUR.:	Shielding Angle:

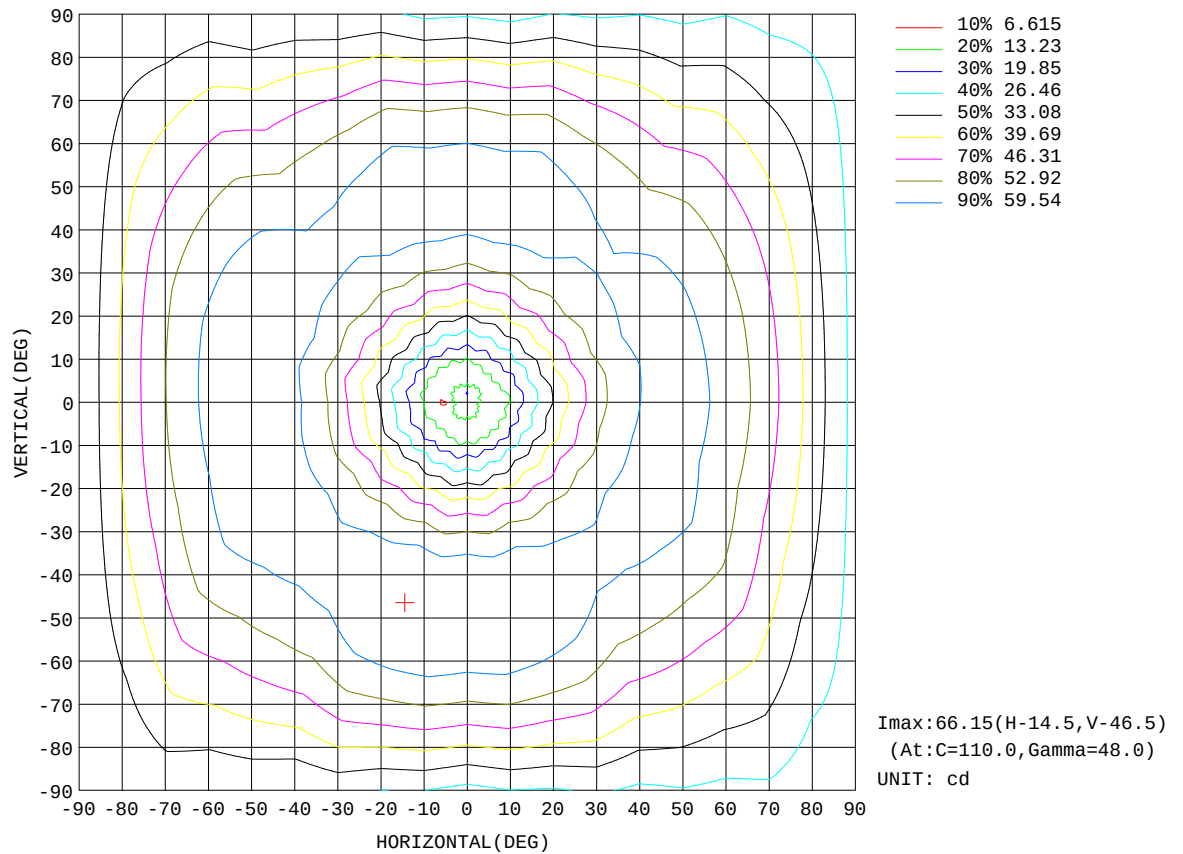
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) x RCR = 5									
k = 0.60	42	28	20	41	28	20	39	27	19	12
0.80	51	36	27	49	36	27	47	34	26	18
1.00	59	45	35	57	44	35	54	45	34	24
1.25	66	52	42	64	51	42	60	48	40	30
1.50	72	58	48	69	57	47	64	54	46	35
2.00	80	67	58	77	65	57	71	62	54	42
2.50	85	73	64	82	71	63	76	67	60	47
3.00	89	79	70	86	76	68	79	71	65	51
4.00	95	86	78	91	83	76	84	77	71	57
5.00	98	90	83	94	87	81	87	81	76	61
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004										
Suspended										
SHRNM = 1.25										

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ISOCANDELA DIAGRAM

NAME: 锥形120-CONNECT CCT WHITES BLE -感应地插太阳能灯	型号: 6996601012	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: A2022112901
MFR.: EVERFINE	SUR.:	Shielding Angle:

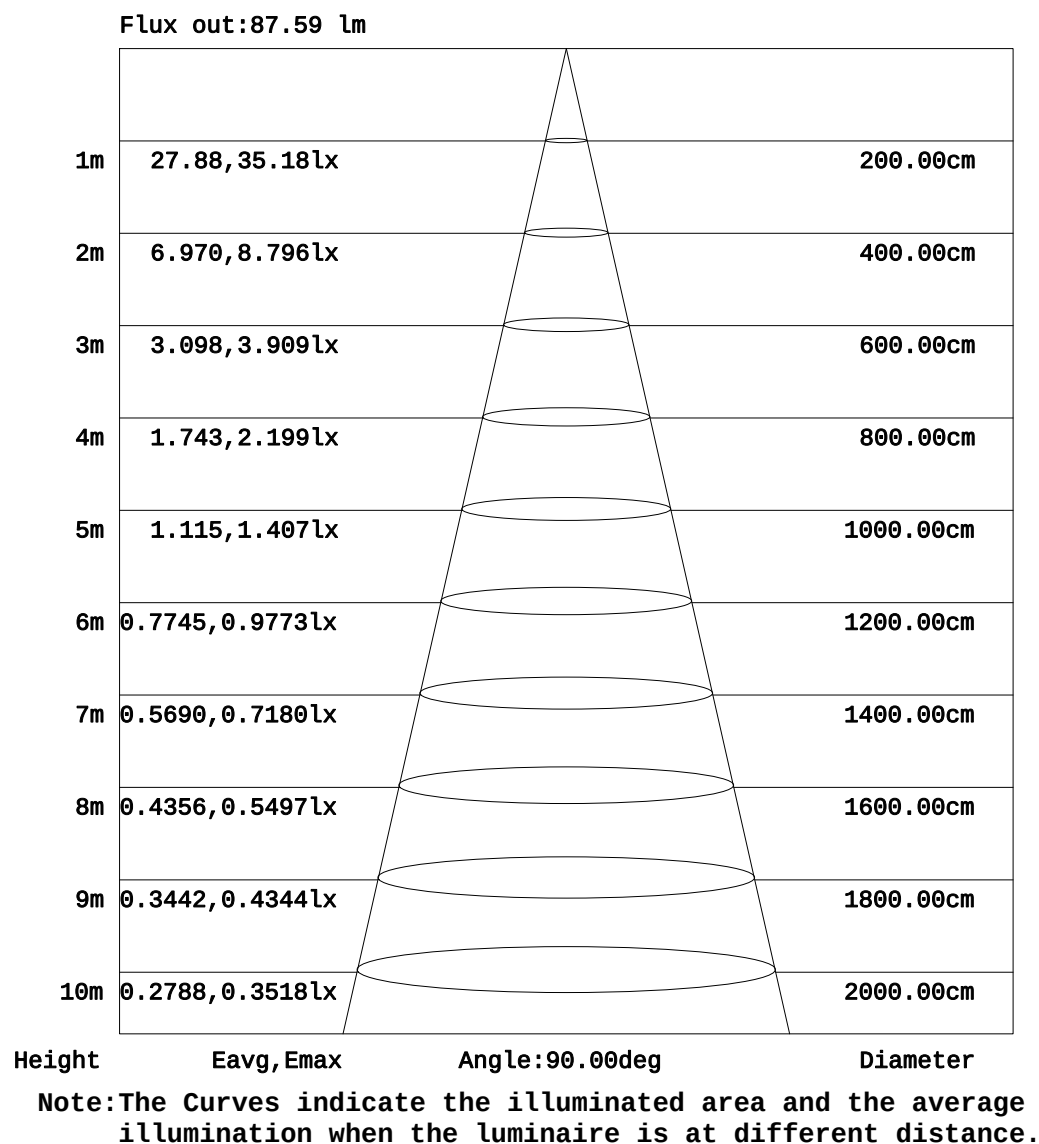


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AAI Figure

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SPEC.:	DIM.:	SERIAL No.:A2022112901
MFR.: EVERFINE	SUR.:	Shielding Angle:

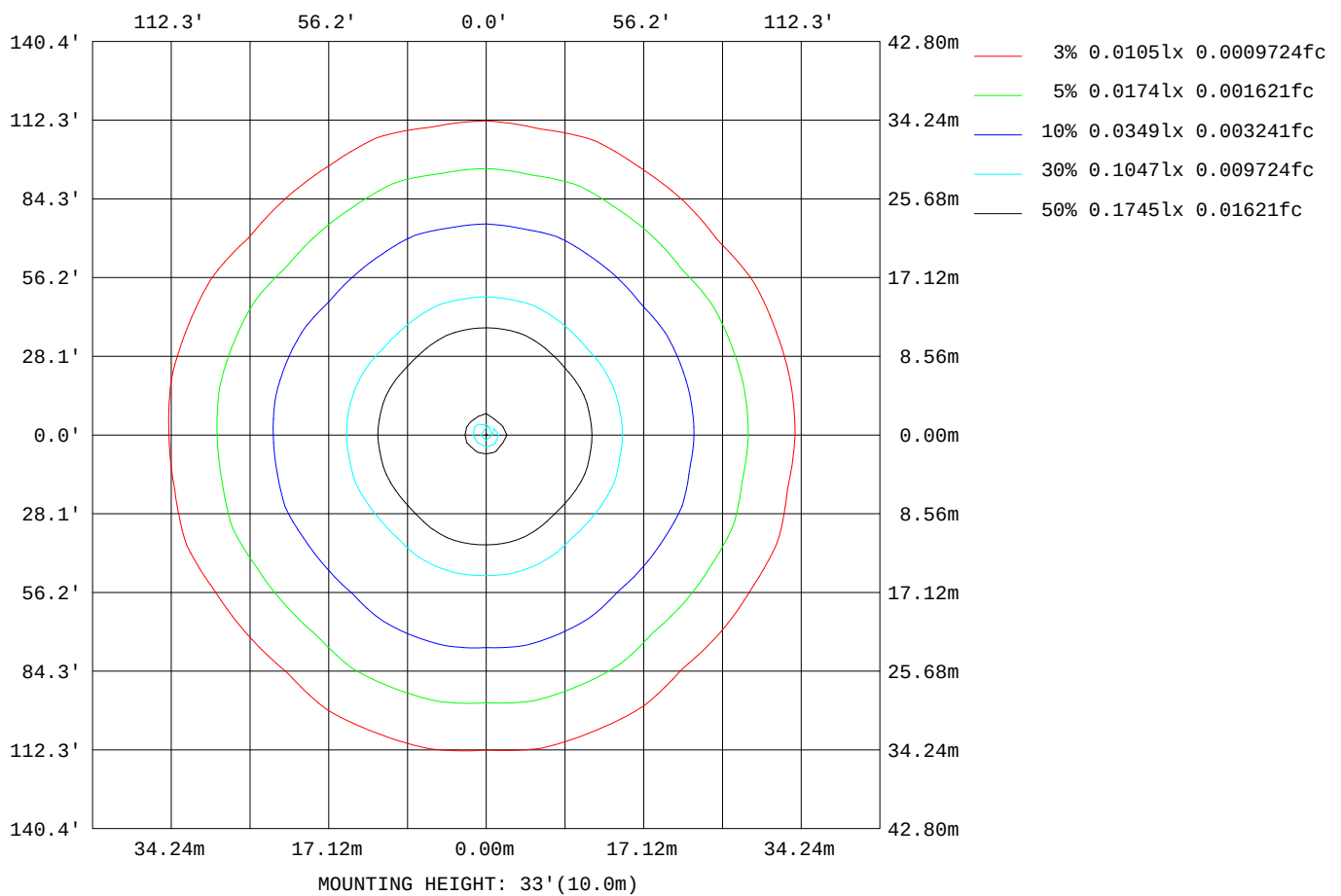


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ISOLUX DIAGRAM

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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:1.646m [K=1.0000]
Remarks:

LED Avg.L Report

NAME: 锥形120-CONNECT CCT WHITES BLE -感应地插太阳能灯	6996601012	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:A2022112901
MFR.: EVERFINE	SUR.:	Shielding Angle:

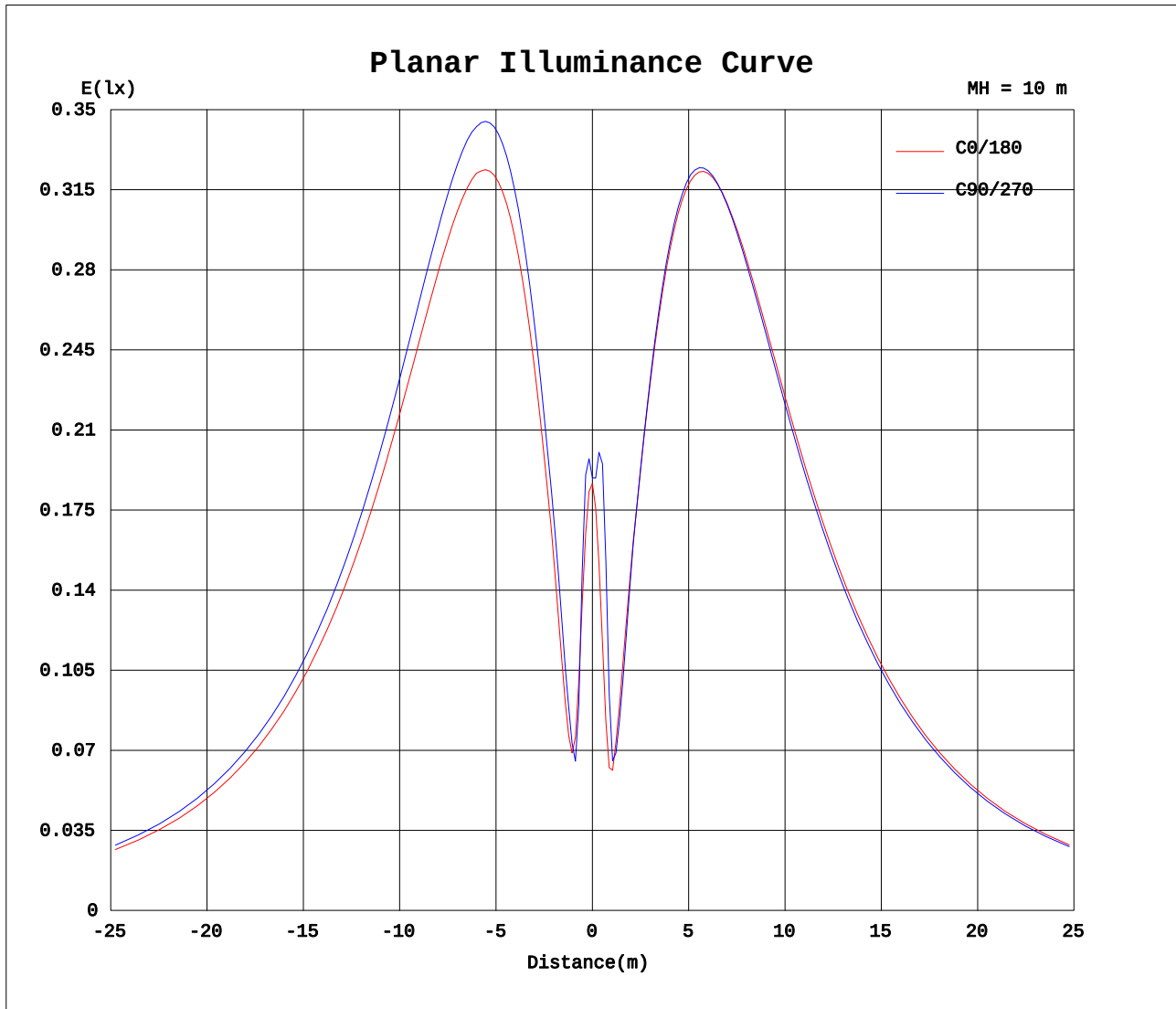
AvgL	cd/m2
L_0~180(65)av	1312
L_0~180(75)av	1742
L_0~180(85)av	3675
L_90~270(65)av	1341
L_90~270(75)av	1769
L_90~270(85)av	3675
L_45(65)av	1222
L_45(75)av	1644
L_45(85)av	3653

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2022-11-29

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
 Humidity:65.0%
 Test Distance:1.646m [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: 2022-11-29

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
Humidity: 65.0%
Test Distance: 1.646m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: 锥形120-CONNECT CCT WHITES BLE -感应地插太阳能灯:6996601012	WEIGHT:
SPEC.:	DIM.:
MFR.: EVERFINE	SUR.:
	SERIAL No.:A2022112901
	Shielding Angle:

Table--1

UNIT: cd

C(DEG) γ (DEG)	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180
0	18.7	18.1	18.7	18.2	18.9	18.5	19.0	18.7	19.1	18.9	19.0	18.9	18.8	18.8	18.4	18.6	18.1	18.4	18.7
5	7.66	6.98	7.96	7.38	9.05	7.62	9.82	7.12	9.80	6.60	9.97	7.24	11.5	9.18	12.2	9.24	9.68	6.63	6.32
10	13.5	16.2	13.9	16.8	14.3	16.7	14.0	16.2	13.2	15.5	12.8	15.5	14.8	17.2	14.5	15.7	13.2	13.3	13.2
15	23.6	26.2	24.6	27.7	25.6	28.0	25.3	27.1	23.9	25.6	23.4	26.1	24.1	26.5	23.6	25.4	22.0	23.1	22.9
20	33.3	35.8	34.7	37.7	36.0	38.4	35.8	37.3	34.1	35.7	33.7	36.7	34.8	37.2	34.5	35.8	32.2	32.9	32.6
25	42.2	44.4	43.7	46.3	44.9	46.9	44.9	46.4	43.5	45.0	43.2	46.1	44.4	46.2	43.8	44.8	41.6	41.9	41.7
30	49.8	51.5	51.1	53.1	51.9	53.4	52.3	53.8	51.7	53.0	51.5	53.9	52.3	53.3	51.2	52.0	49.5	49.7	49.7
35	55.6	56.7	56.7	57.8	56.7	57.7	57.8	59.4	58.2	59.3	58.2	59.8	58.2	58.2	56.5	57.3	55.7	55.9	56.2
40	59.4	60.1	60.3	60.6	59.5	60.1	61.1	63.1	62.7	63.5	62.8	63.7	62.1	61.1	59.8	60.6	60.2	60.3	60.9
45	61.4	61.5	62.0	61.6	60.5	60.8	62.7	64.9	65.2	65.7	65.4	65.8	64.1	62.2	61.2	62.2	62.8	62.8	63.5
50	61.5	61.3	62.0	61.0	59.9	60.0	62.7	64.9	65.8	66.0	66.1	66.1	64.4	61.7	61.1	62.2	63.7	63.5	64.4
55	60.1	59.5	60.5	59.0	58.1	58.0	61.2	63.5	64.7	64.5	65.1	64.7	63.2	59.9	59.6	60.8	63.0	62.7	63.5
60	57.4	56.5	57.8	56.0	55.2	55.0	58.6	60.6	62.1	61.6	62.5	62.0	60.7	57.0	56.9	58.2	60.9	60.3	61.1
65	53.5	52.5	54.1	52.1	51.5	51.2	55.0	56.8	58.3	57.4	58.7	58.1	57.1	53.3	53.4	54.7	57.6	56.8	57.4
70	48.7	47.5	49.3	47.5	47.1	46.7	50.7	51.8	53.3	52.1	53.7	53.1	52.7	48.8	49.2	50.3	53.3	52.1	52.7
75	43.1	41.8	43.9	42.2	42.3	41.7	45.5	46.0	47.4	45.9	47.8	47.2	47.4	43.8	44.4	45.2	48.2	46.6	47.1
80	37.0	35.6	37.9	36.5	37.0	36.3	39.7	39.5	40.7	39.0	41.1	40.5	41.4	38.3	39.1	39.5	42.2	40.3	40.6
85	30.5	29.1	31.6	30.6	31.5	30.7	33.5	32.6	33.5	31.6	33.8	33.4	35.0	32.4	33.5	33.4	35.7	33.4	33.6
90	24.2	23.0	25.5	24.9	26.1	25.2	27.3	25.8	26.4	24.5	26.5	26.4	28.4	26.6	27.8	27.3	28.9	26.5	26.5
95	18.5	17.6	20.0	19.8	21.0	20.2	21.5	19.7	19.9	18.2	20.0	20.2	22.4	21.2	22.4	21.6	22.5	20.1	20.1
100	14.1	13.5	15.5	15.8	16.9	16.2	16.8	15.0	14.7	13.3	14.7	15.2	17.3	16.8	17.8	16.8	17.2	15.0	14.8
105	11.0	10.7	12.3	12.8	13.8	13.2	13.3	11.8	11.0	10.0	11.0	11.8	13.6	13.5	14.3	13.4	13.2	11.3	11.2
110	8.95	8.70	10.1	10.6	11.5	11.1	11.1	10.5	9.34	8.75	9.13	10.3	11.3	11.3	11.8	10.9	10.5	8.91	8.79
115	7.50	7.31	8.41	8.97	9.71	9.36	9.44	8.63	8.60	8.55	8.62	9.03	9.79	9.53	9.84	9.07	8.58	7.29	7.21
120	6.44	6.27	7.14	7.63	8.29	7.97	7.92	7.13	7.48	7.34	7.71	7.62	8.27	8.03	8.33	7.65	7.19	6.12	6.08
125	5.59	5.42	6.11	6.51	7.08	6.77	6.64	5.79	5.61	5.54	5.97	5.99	6.71	6.78	7.07	6.47	6.06	5.21	5.22
130	4.87	4.70	5.20	5.49	5.99	5.71	5.57	4.79	4.52	4.39	4.60	4.80	5.56	5.69	5.97	5.45	5.12	4.46	4.50
135	4.22	4.04	4.39	4.56	5.00	4.73	4.61	3.95	3.77	3.67	3.81	3.95	4.60	4.69	4.96	4.52	4.29	3.79	3.85
140	3.62	3.42	3.64	3.70	4.07	3.82	3.75	3.21	3.15	3.07	3.18	3.21	3.73	3.80	4.03	3.66	3.53	3.19	3.26
145	2.99	2.81	2.93	2.89	3.18	2.96	2.94	2.52	2.58	2.51	2.61	2.54	2.94	2.95	3.18	2.86	2.83	2.61	2.69
150	2.38	2.20	2.26	2.14	2.33	2.14	2.18	1.89	2.03	1.96	2.06	1.92	2.20	2.15	2.35	2.12	2.17	2.07	2.12
155	1.78	1.60	1.63	1.44	1.56	1.37	1.47	1.31	1.52	1.44	1.53	1.35	1.52	1.43	1.60	1.44	1.56	1.52	1.56
160	1.18	1.04	1.05	0.85	0.91	0.73	0.84	0.79	0.99	0.93	1.01	0.83	0.91	0.80	0.94	0.85	1.02	1.00	1.02
165	0.64	0.54	0.56	0.40	0.37	0.29	0.35	0.35	0.53	0.48	0.55	0.42	0.43	0.35	0.44	0.41	0.57	0.54	0.55
170	0.24	0.20	0.20	0.14	0.13	0.13	0.16	0.17	0.19	0.18	0.21	0.16	0.16	0.14	0.16	0.17	0.23	0.22	0.19
175	0.12	0.13	0.13	0.12	0.13	0.13	0.13	0.12	0.12	0.12	0.12	0.12	0.11	0.12	0.12	0.11	0.12	0.12	0.10
180	0.12	0.13	0.11	0.13	0.12	0.12	0.12	0.13	0.11	0.11	0.12	0.12	0.12	0.12	0.12	0.11	0.12	0.11	0.12

C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2022-11-29

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
 Humidity:65.0%
 Test Distance:1.646m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: 锥形120-CONNECT CCT WHITES BLE -感应地插太阳能灯:6996601012	WEIGHT:
SPEC.:	DIM.:
MFR.: EVERFINE	SUR.:
	Shielding Angle:

Table--2

UNIT: cd

C(°)	190	200	210	220	230	240	250	260	270	280	290	300	310	320	330	340	350		
γ (°)	18.1	18.7	18.2	18.9	18.5	19.0	18.7	19.1	18.9	19.0	18.9	18.8	18.8	18.4	18.6	18.1	18.4		
0	18.1	18.7	18.2	18.9	18.5	19.0	18.7	19.1	18.9	19.0	18.9	18.8	18.8	18.4	18.6	18.1	18.4		
5	9.22	7.32	11.6	8.19	12.4	7.15	10.8	6.38	9.54	6.83	10.6	8.63	11.8	10.0	10.8	8.50	8.06		
10	10.9	13.6	11.8	14.6	12.3	15.0	12.3	15.1	12.6	15.7	14.9	18.1	16.2	18.1	15.3	16.2	13.4		
15	20.9	24.0	22.6	25.7	23.6	26.1	23.3	25.2	23.0	25.9	24.3	27.6	25.3	27.8	25.0	26.6	23.7		
20	30.6	34.0	32.9	36.0	34.2	36.3	33.6	35.1	32.9	35.7	34.8	37.8	36.0	38.2	35.5	36.7	33.5		
25	39.9	43.1	42.2	44.8	43.4	45.3	42.9	44.0	42.1	44.6	43.9	46.5	44.9	46.5	44.4	45.3	42.3		
30	48.1	50.8	49.9	51.7	50.7	52.4	50.7	51.5	50.0	52.0	51.5	53.2	51.8	52.9	51.5	52.2	49.8		
35	54.8	56.8	55.7	56.6	55.9	57.4	56.6	57.2	56.1	57.5	57.2	58.0	56.5	57.0	56.5	57.2	55.4		
40	59.8	60.9	59.7	59.5	59.1	60.6	60.6	60.9	60.3	61.1	60.9	60.8	59.2	59.3	59.5	60.3	59.1		
45	62.8	63.2	61.8	60.5	60.5	62.0	62.8	62.8	62.6	62.9	62.9	61.8	60.1	59.7	60.7	61.6	61.0		
50	63.9	63.8	62.2	60.1	60.3	61.8	63.3	63.0	63.1	62.9	63.1	61.4	59.6	58.8	60.4	61.3	61.2		
55	63.4	62.8	61.2	58.5	58.8	60.3	62.3	61.8	62.0	61.4	61.8	59.6	57.8	56.7	58.8	59.6	59.9		
60	61.4	60.5	58.9	55.7	56.3	57.7	60.1	59.1	59.6	58.6	59.3	56.7	55.0	53.6	56.1	56.8	57.2		
65	58.1	57.0	55.7	52.2	52.8	54.1	56.6	55.4	55.9	54.7	55.6	52.9	51.3	49.9	52.4	52.8	53.4		
70	53.7	52.5	51.6	48.0	48.7	49.7	52.3	50.6	51.2	49.8	51.0	48.3	47.0	45.5	48.0	48.1	48.7		
75	48.2	47.2	46.8	43.3	44.1	44.7	47.0	44.9	45.6	44.0	45.6	43.1	42.2	40.6	43.1	42.7	43.2		
80	42.1	41.1	41.3	38.1	38.9	39.0	41.0	38.5	39.3	37.5	39.5	37.3	37.0	35.4	37.6	36.7	37.1		
85	35.2	34.5	35.3	32.6	33.4	32.9	34.4	31.7	32.4	30.7	33.0	31.3	31.6	30.1	31.9	30.5	30.7		
90	28.2	27.8	29.2	27.1	27.9	26.9	27.9	25.1	25.7	24.2	26.6	25.6	26.3	24.9	26.3	24.5	24.5		
95	21.6	21.6	23.4	22.0	22.7	21.5	21.8	19.1	19.6	18.4	20.8	20.4	21.4	20.3	21.1	19.2	18.9		
100	16.1	16.5	18.4	17.6	18.3	16.9	16.9	14.4	14.8	14.0	16.1	16.2	17.4	16.6	16.9	15.1	14.5		
105	12.1	12.8	14.6	14.3	14.9	13.6	13.2	11.1	11.3	10.9	12.7	13.2	14.3	13.7	13.8	12.1	11.4		
110	9.49	10.2	11.8	11.8	12.3	11.2	10.6	8.92	8.99	8.74	10.3	10.9	11.9	11.5	11.4	9.93	9.17		
115	7.69	8.36	9.79	9.94	10.3	9.40	8.75	7.38	7.44	7.27	8.56	9.22	10.1	9.80	9.63	8.35	7.65		
120	6.41	7.00	8.22	8.41	8.73	7.95	7.37	6.27	6.33	6.18	7.23	7.85	8.64	8.38	8.20	7.11	6.51		
125	5.45	5.89	6.94	7.13	7.41	6.74	6.26	5.40	5.49	5.32	6.16	6.67	7.37	7.13	7.00	6.05	5.60		
130	4.65	4.96	5.83	5.98	6.25	5.69	5.31	4.65	4.77	4.59	5.23	5.64	6.25	6.02	5.92	5.12	4.82		
135	3.97	4.11	4.84	4.95	5.19	4.73	4.47	3.98	4.14	3.93	4.40	4.69	5.21	5.01	4.95	4.30	4.15		
140	3.35	3.36	3.92	3.99	4.23	3.83	3.69	3.36	3.53	3.33	3.63	3.80	4.24	4.04	4.04	3.51	3.49		
145	2.77	2.67	3.10	3.08	3.30	3.00	2.96	2.75	2.94	2.74	2.92	2.96	3.31	3.12	3.17	2.77	2.89		
150	2.21	2.00	2.31	2.23	2.45	2.22	2.27	2.16	2.35	2.15	2.23	2.18	2.46	2.27	2.36	2.08	2.28		
155	1.64	1.40	1.56	1.45	1.65	1.49	1.63	1.58	1.74	1.58	1.59	1.46	1.66	1.49	1.60	1.44	1.67		
160	1.10	0.87	0.92	0.79	0.91	0.76	1.06	1.02	1.16	1.01	1.02	0.84	0.96	0.80	0.94	0.89	1.11		
165	0.60	0.46	0.43	0.25	0.37	0.38	0.51	0.48	0.64	0.52	0.54	0.36	0.39	0.30	0.43	0.43	0.58		
170	0.23	0.16	0.16	0.13	0.14	0.13	0.17	0.16	0.20	0.16	0.18	0.13	0.13	0.11	0.15	0.14	0.20		
175	0.09	0.10	0.09	0.10	0.10	0.10	0.09	0.10	0.10	0.09	0.10	0.10	0.09	0.09	0.10	0.09	0.10		
180	0.13	0.12	0.11	0.13	0.12	0.12	0.11	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.11	0.11		

C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2022-11-29

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE G0-R3000(2M2D) SYSTEM V2.00.416
 Humidity: 65.0%
 Test Distance: 1.646m [K=1.0000]
 Remarks: