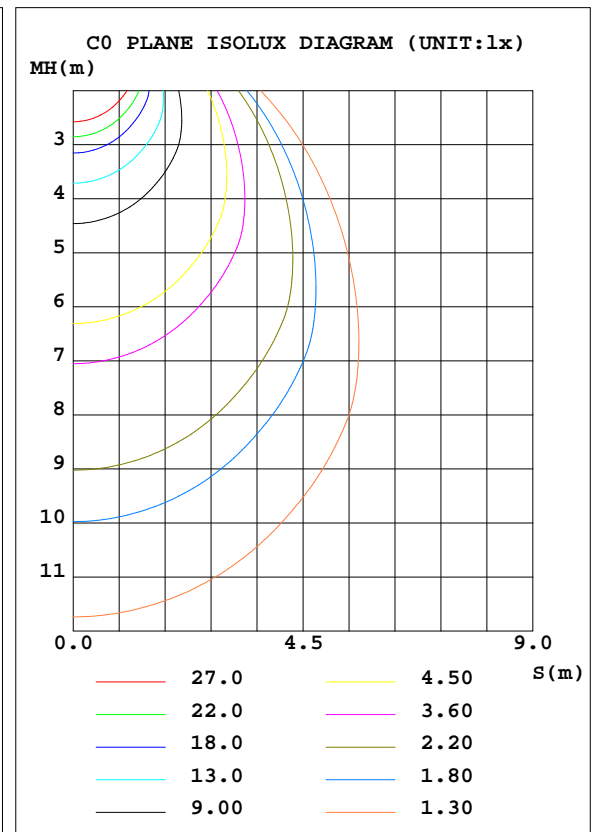
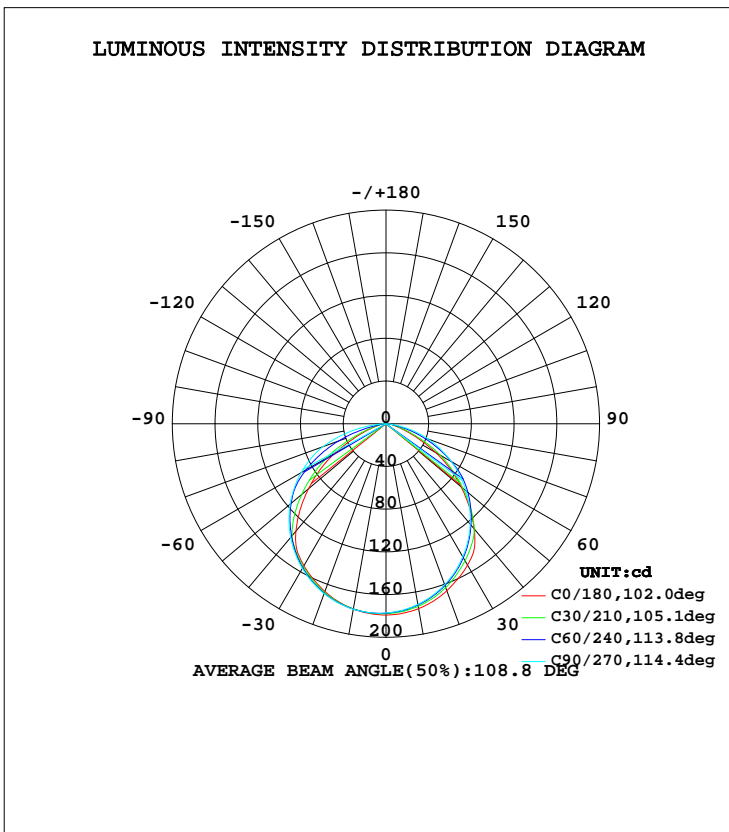


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:120.9V I:0.1472A P:16.65W PF:0.9358 Lamp Flux:472.3x1 lm		
NAME: 壁灯	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:201800404-2
MFR.: target	SUR.:0.3M*0.1M	PROTECTION ANGLE:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 28.36 lm/W			
MODEL	GCD#4151-18	I _{max} (cd)	179.1	S/MH(C0/180)	1.27
NOMINAL POWER(W)	16	LOR(%)	100.0	S/MH(C90/270)	1.21
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	472.30	η UP, DN(C0-180)	0.3, 47.4
NOMINAL FLUX(lm)	472.3	CIE CLASS	DIRECT	η UP, DN(C180-360)	0.3, 52.0
LAMPS INSIDE	1	η up(%)	0.6	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	120.9	η down(%)	99.4	CIBSE SHR MAX	1.35



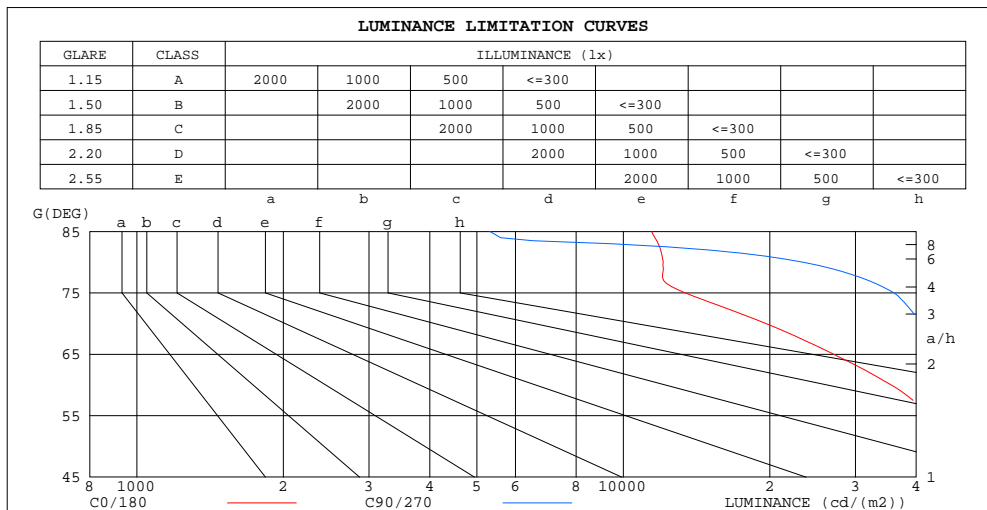
C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25DEG
 Operators:luominxian
 Test Date:2018-04-04

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.272
 Humidity:70%
 Test Distance:8.425m [K=1.0000]
 Remarks:

ZONAL FLUX DIAGRAM
AND LUMINANCE LIMITATION CURVES

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	lum, lamp
5	178.2	176.0	175.4	175.9	178.3	177.6	177.5	177.5	0- 5	4.237	4.237	0.90,0.90
10	175.8	172.8	171.8	172.8	176.2	176.0	176.3	175.9	5- 10	12.57	16.81	3.56,3.56
15	171.9	168.3	166.8	168.2	172.4	172.9	173.5	172.7	10- 15	20.48	37.28	7.89,7.89
20	166.4	162.3	160.4	162.2	167.2	168.4	169.3	168.1	15- 20	27.69	64.97	13.8,13.8
25	160.0	154.8	152.7	154.7	160.7	162.4	163.6	162.1	20- 25	33.98	98.95	21,21
30	152.8	146.1	143.8	146.0	153.6	154.9	156.5	154.5	25- 30	39.17	138.1	29.2,29.2
35	143.9	136.7	133.7	136.7	145.2	146.7	148.3	146.3	30- 35	43.15	181.3	38.4,38.4
40	128.5	126.6	122.7	126.4	131.2	137.5	138.9	137.3	35- 40	45.60	226.9	48,48
45	110.4	115.3	110.7	114.8	113.6	126.9	128.5	126.5	40- 45	46.01	272.9	57.8,57.8
50	91.81	99.35	97.90	99.11	94.80	111.4	117.2	110.3	45- 50	44.36	317.2	67.2,67.2
55	73.04	81.56	84.44	81.26	75.72	92.88	104.8	91.57	50- 55	40.86	358.1	75.8,75.8
60	53.29	63.75	70.51	63.25	55.48	73.45	91.78	72.24	55- 60	35.70	393.8	83.4,83.4
65	34.32	46.55	56.26	45.69	34.78	53.78	77.86	52.70	60- 65	28.94	422.7	89.5,89.5
70	20.17	29.35	41.99	27.59	19.93	32.07	62.77	31.97	65- 70	21.33	444.1	94,94
75	10.41	15.57	27.98	13.98	10.55	15.29	44.25	16.04	70- 75	13.91	458.0	97,97
80	6.291	7.131	12.19	6.423	6.414	6.107	25.27	6.305	75- 80	7.576	465.6	98.6,98.6
85	2.991	3.565	1.390	3.210	3.082	2.747	7.156	2.871	80- 85	3.199	468.8	99.2,99.2
90	0.1206	0.3784	0.2722	0.1132	0.0408	0.0543	0.0768	0.0559	85- 90	0.7787	469.5	99.4,99.4
95	0.0996	0.1661	0.2164	0.1404	0.0498	0.0498	0.0997	0.0498	90- 95	0.0619	469.6	99.4,99.4
100	0.0996	0.1765	0.2131	0.1902	0.0771	0.0679	0.1494	0.0677	95- 100	0.0626	469.7	99.4,99.4
105	0.1358	0.2264	0.2897	0.2581	0.1269	0.1310	0.2037	0.1085	100-105	0.0821	469.7	99.5,99.5
110	0.2081	0.3169	0.3710	0.3305	0.1993	0.1855	0.2808	0.1675	105-110	0.1133	469.9	99.5,99.5
115	0.2995	0.3939	0.4525	0.4166	0.2717	0.2714	0.3667	0.2399	110-115	0.1477	470.0	99.5,99.5
120	0.3847	0.4753	0.5251	0.4935	0.3622	0.3621	0.4301	0.3167	115-120	0.1799	470.2	99.6,99.6
125	0.4795	0.5478	0.5928	0.5661	0.4708	0.4300	0.5025	0.3981	120-125	0.2079	470.4	99.6,99.6
130	0.5622	0.6202	0.6517	0.6429	0.5027	0.5293	0.5750	0.5115	125-130	0.2310	470.6	99.6,99.6
135	0.6291	0.6791	0.7070	0.7019	0.5794	0.7374	0.6202	0.7104	130-135	0.2519	470.9	99.7,99.7
140	0.6926	0.7470	0.7560	0.7560	0.6383	0.6972	0.6699	0.6836	135-140	0.2525	471.1	99.8,99.8
145	0.7288	0.7832	0.8012	0.7877	0.6931	0.7056	0.7153	0.6428	140-145	0.2362	471.4	99.8,99.8
150	0.7786	0.8203	0.8239	0.8150	0.7605	0.7197	0.7695	0.6971	145-150	0.2196	471.6	99.8,99.8
155	0.7967	0.8464	0.8645	0.8375	0.8284	0.7785	0.8194	0.7649	150-155	0.1988	471.8	99.9,99.9
160	0.8329	0.8759	0.8783	0.8692	0.9008	0.8283	0.8740	0.8419	155-160	0.1746	472.0	99.9,99.9
165	0.8727	0.9055	0.9255	0.9099	0.9462	0.8690	0.9236	0.8818	160-165	0.1448	472.1	100,100
170	0.9005	0.9416	0.9470	0.9462	1.009	0.9413	0.9825	0.9280	165-170	0.1086	472.2	100,100
175	0.9687	1.000	1.011	1.028	1.039	0.9733	1.015	0.9597	170-175	0.0693	472.3	100,100
180	1.046	1.023	1.019	1.037	1.037	1.019	1.019	1.019	175-180	0.0242	472.3	100,100
DEG	LUMINOUS INTENSITY:cd MAX (Ii - Iavg)/Iavg (0-135) = 160.7 %										UNIT:lm	



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	11439	5317
80	12077	23398
75	13411	36040
70	19656	40919
65	27073	44373
60	35526	47007
55	42446	49070
50	47608	50768
45	52062	52165

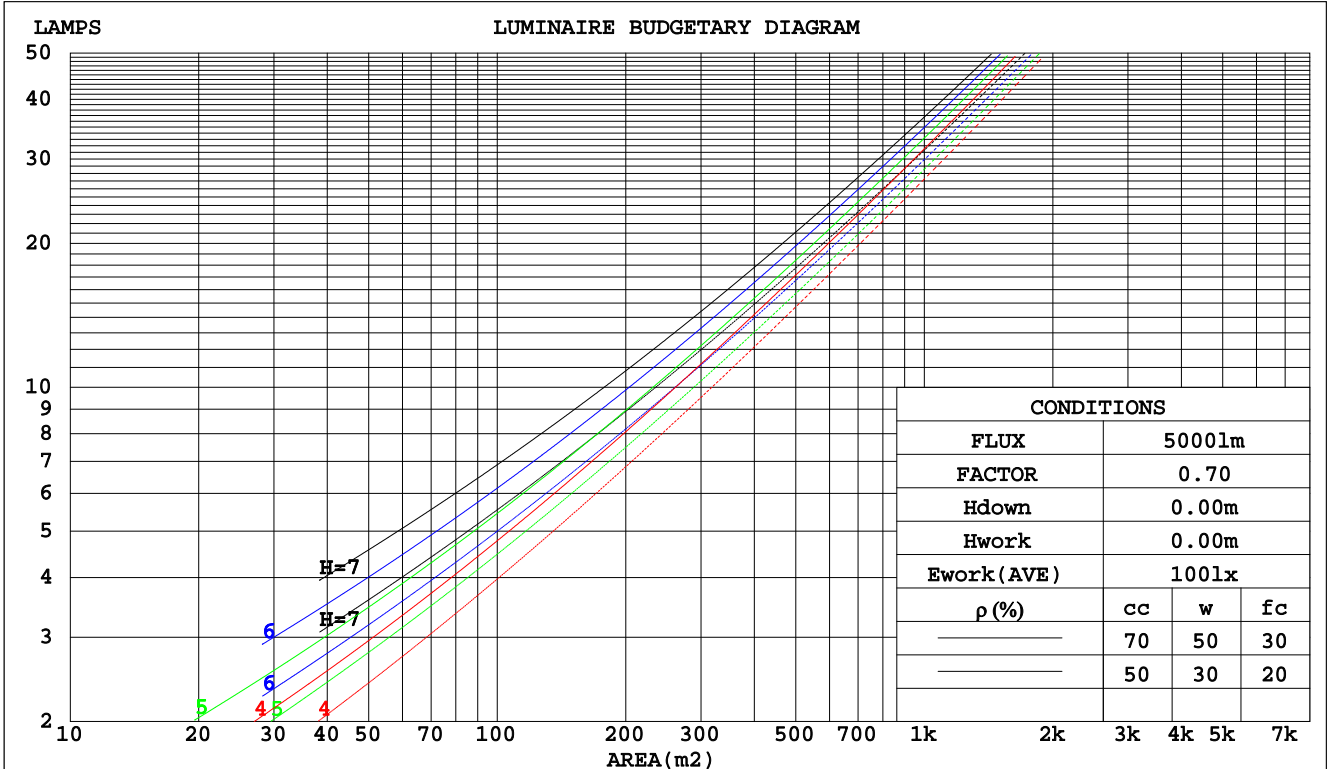
C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature:25DEG
Operators:luominxian
Test Date:2018-04-04

γ Range: 0 - 180DEG
γ Interval: 0.5DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.272
Humidity:70%
Test Distance:8.425m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.9V I:0.1472A P:16.65W PF:0.9358 Lamp Flux:472.3x1 lm		
NAME: 壁灯	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:201800404-2
MFR.: target	SUR.:0.3M*0.1M	PROTECTION ANGLE:

pcc	80%			70%			50%			30%			10%			0
	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
pw																0
pfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio Coefficients of Utilization(CU)															
0.0	1.19	1.19	1.19	1.16	1.16	1.16	1.11	1.11	1.11	1.06	1.06	1.06	1.02	1.02	1.02	.99
1.0	1.05	1.01	.98	1.03	.99	.96	.99	.96	.93	.95	.92	.90	.91	.89	.87	.85
2.0	.92	.86	.81	.90	.85	.80	.87	.82	.78	.84	.79	.76	.80	.77	.74	.72
3.0	.82	.74	.68	.80	.73	.67	.77	.71	.66	.74	.69	.65	.72	.67	.63	.61
4.0	.72	.64	.58	.71	.63	.57	.69	.62	.56	.66	.60	.56	.64	.59	.55	.53
5.0	.65	.56	.50	.64	.56	.49	.62	.54	.49	.60	.53	.48	.58	.52	.48	.46
6.0	.59	.50	.44	.58	.49	.43	.56	.48	.43	.54	.47	.42	.52	.47	.42	.40
7.0	.53	.45	.39	.52	.44	.38	.51	.43	.38	.49	.43	.38	.48	.42	.37	.35
8.0	.48	.40	.34	.48	.40	.34	.46	.39	.34	.45	.39	.34	.44	.38	.34	.32
9.0	.44	.36	.31	.44	.36	.31	.43	.36	.31	.42	.35	.30	.41	.35	.30	.28
10.0	.41	.33	.28	.41	.33	.28	.39	.33	.28	.39	.32	.28	.38	.32	.28	.26



C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25DEG
 Operators:luominxian
 Test Date:2018-04-04

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.272
 Humidity:70%
 Test Distance:8.425m [K=1.0000]
 Remarks:

WEC AND CCEC

Test:U:120.9V I:0.1472A P:16.65W PF:0.9358 Lamp Flux:472.3x1 lm		
NAME: 壁灯	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:201800404-2
MFR.: target	SUR.:0.3M*0.1M	PROTECTION 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	.282	.161	.051	.275	.157	.050	.262	.150	.048	.249	.144	.046	.238	.138	.044	
2.0	.272	.149	.046	.265	.146	.045	.253	.141	.044	.243	.136	.043	.232	.132	.041	
3.0	.255	.136	.041	.249	.134	.040	.239	.129	.039	.229	.126	.039	.220	.122	.038	
4.0	.238	.124	.036	.233	.122	.036	.224	.119	.035	.215	.115	.035	.207	.112	.034	
5.0	.221	.113	.033	.217	.111	.032	.209	.109	.032	.201	.106	.032	.194	.104	.031	
6.0	.207	.104	.030	.203	.102	.029	.195	.100	.029	.188	.098	.029	.182	.096	.028	
7.0	.193	.096	.027	.190	.095	.027	.183	.093	.027	.177	.091	.026	.171	.089	.026	
8.0	.181	.088	.025	.178	.088	.025	.172	.086	.025	.166	.084	.024	.161	.083	.024	
9.0	.170	.082	.023	.167	.082	.023	.162	.080	.023	.157	.079	.023	.152	.077	.022	
10.0	.160	.077	.021	.158	.076	.021	.153	.075	.021	.149	.074	.021	.144	.073	.021	

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						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.195	.195	.195	.167	.167	.167	.114	.114	.114	.065	.065	.065	.021	.021	.021	
1.0	.183	.161	.141	.156	.138	.121	.107	.095	.084	.062	.055	.049	.020	.018	.016	
2.0	.174	.137	.105	.149	.118	.091	.102	.081	.063	.059	.047	.037	.019	.015	.012	
3.0	.166	.119	.081	.142	.102	.070	.098	.071	.049	.056	.042	.029	.018	.013	.010	
4.0	.159	.105	.065	.136	.091	.056	.094	.063	.040	.054	.037	.023	.017	.012	.008	
5.0	.151	.095	.053	.130	.082	.046	.090	.057	.033	.052	.034	.019	.017	.011	.006	
6.0	.144	.086	.045	.124	.075	.039	.086	.052	.028	.050	.031	.016	.016	.010	.005	
7.0	.138	.080	.039	.119	.069	.034	.082	.048	.024	.048	.028	.014	.015	.009	.005	
8.0	.132	.074	.034	.113	.064	.030	.078	.045	.021	.046	.026	.012	.015	.009	.004	
9.0	.126	.069	.030	.108	.060	.026	.075	.042	.019	.044	.025	.011	.014	.008	.004	
10.0	.120	.065	.027	.104	.056	.024	.072	.039	.017	.042	.023	.010	.014	.008	.003	

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25DEG
 Operators:luominxian
 Test Date:2018-04-04

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.272
 Humidity:70%
 Test Distance:8.425m [K=1.0000]
 Remarks:

Uncorrected UGR Table

Test:U:120.9V I:0.1472A P:16.65W PF:0.9358 Lamp Flux:472.3x1 lm										
NAME: 壁灯					TYPE:			WEIGHT:		
DIM.:					SPEC.:			SERIAL No.:201800404-2		
MFR.: target					SUR.:0.3M*0.1M			PROTECTION 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	25.4	26.8	25.7	27.0	27.3	26.4	27.9	26.7	28.1	28.3
3H	25.9	27.2	26.2	27.5	27.7	27.8	29.1	28.1	29.4	29.6
4H	26.0	27.2	26.3	27.5	27.8	28.3	29.6	28.6	29.8	30.1
6H	26.0	27.2	26.3	27.5	27.7	28.6	29.8	28.9	30.0	30.3
8H	26.0	27.1	26.3	27.4	27.7	28.6	29.7	28.9	30.0	30.3
12H	26.0	27.1	26.3	27.4	27.7	28.5	29.6	28.9	29.9	30.2
4H 2H	25.9	27.2	26.2	27.4	27.7	26.8	28.0	27.1	28.3	28.6
3H	26.5	27.6	26.9	27.9	28.3	28.3	29.4	28.7	29.7	30.0
4H	26.7	27.7	27.0	28.0	28.3	28.9	29.9	29.3	30.2	30.6
6H	26.7	27.6	27.1	28.0	28.4	29.2	30.1	29.6	30.5	30.9
8H	26.8	27.6	27.2	28.0	28.4	29.3	30.1	29.7	30.5	30.9
12H	26.8	27.5	27.2	27.9	28.4	29.2	30.0	29.7	30.4	30.8
8H 4H	26.8	27.6	27.2	28.0	28.4	28.9	29.7	29.3	30.1	30.5
6H	26.9	27.6	27.4	28.0	28.5	29.3	30.0	29.7	30.4	30.8
8H	27.0	27.6	27.5	28.0	28.5	29.3	29.9	29.8	30.4	30.8
12H	27.1	27.6	27.6	28.0	28.5	29.3	29.8	29.8	30.3	30.8
12H 4H	26.8	27.5	27.2	27.9	28.4	28.9	29.6	29.3	30.0	30.4
6H	26.9	27.5	27.4	28.0	28.4	29.3	29.9	29.7	30.3	30.8
8H	27.0	27.6	27.5	28.0	28.5	29.3	29.8	29.8	30.3	30.8
Variations with the observer position at spacings:										
S = 1.0H	+ 0.4 / - 0.5					+ 0.2 / - 0.3				
1.5H	+ 0.2 / - 0.4					+ 0.4 / - 0.5				
2.0H	+ 0.6 / - 0.8					+ 0.2 / - 0.5				

CIE Pub.117 Corrected 472.3 lm Total Lamp Luminous Flux. (8log(F/F0) = -2.6)

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25DEG
 Operators:luominxian
 Test Date:2018-04-04

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.272
 Humidity:70%
 Test Distance:8.425m [K=1.0000]
 Remarks:

UTILIZATION FACTORS TABLE

Test:U:120.9V I:0.1472A P:16.65W PF:0.9358 Lamp Flux:472.3x1 lm		
NAME: 壁灯	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:201800404-2
MFR.: target	SUR.:0.3M*0.1M	PROTECTION ANGLE:

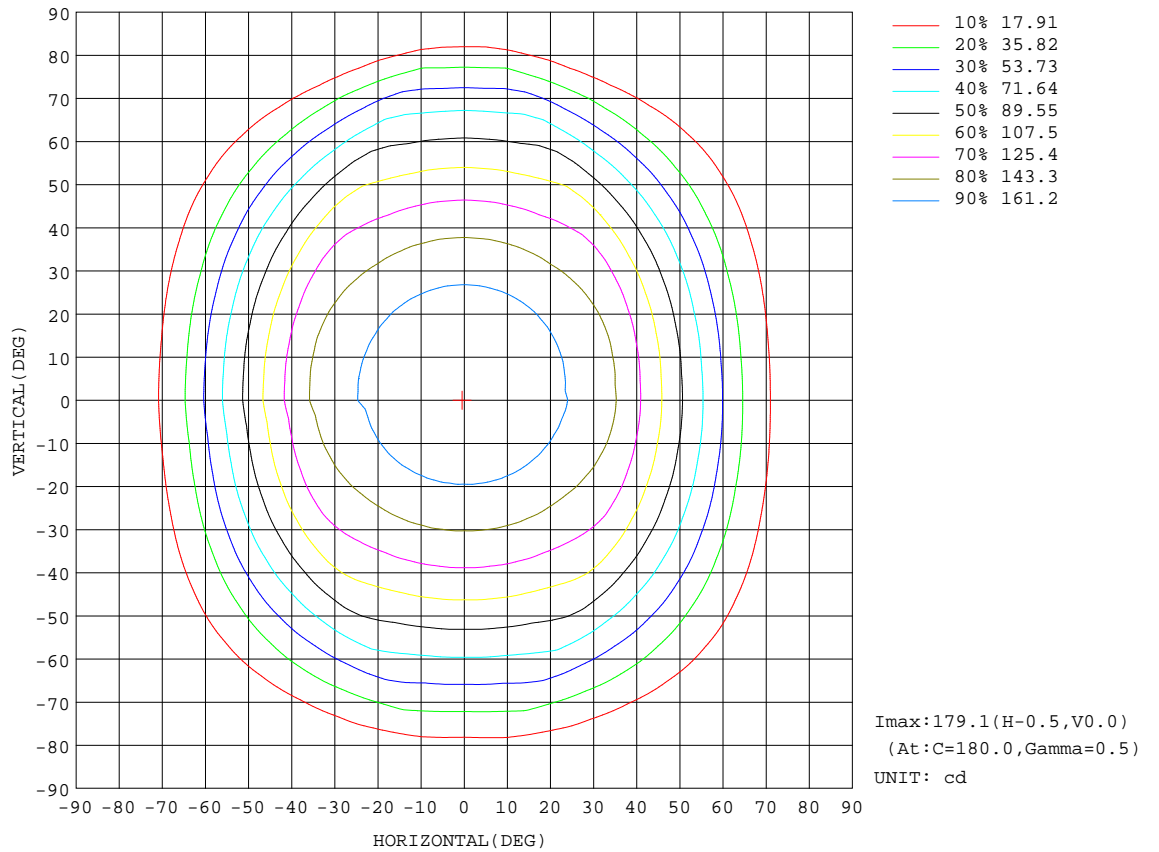
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) x RCR = 5									
k = 0.60	59	48	41	58	48	41	57	47	41	35
0.80	69	58	51	68	58	51	67	57	51	44
1.00	78	68	61	77	67	60	75	68	60	53
1.25	85	75	69	84	75	68	81	73	67	60
1.50	90	81	74	88	80	74	85	78	73	65
2.00	97	89	83	95	88	82	91	85	81	73
2.50	100	93	88	98	92	87	95	89	85	77
3.00	104	97	92	101	96	91	97	93	89	81
4.00	107	102	98	105	100	96	101	97	94	85
5.00	110	105	101	107	103	100	103	99	97	88
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended				SHRNOM = 1.25			

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25DEG
 Operators:luominxian
 Test Date:2018-04-04

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.272
 Humidity:70%
 Test Distance:8.425m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:120.9V I:0.1472A P:16.65W PF:0.9358 Lamp Flux:472.3x1 lm		
NAME: 壁灯	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:201800404-2
MFR.: target	SUR.:0.3M*0.1M	PROTECTION ANGLE:

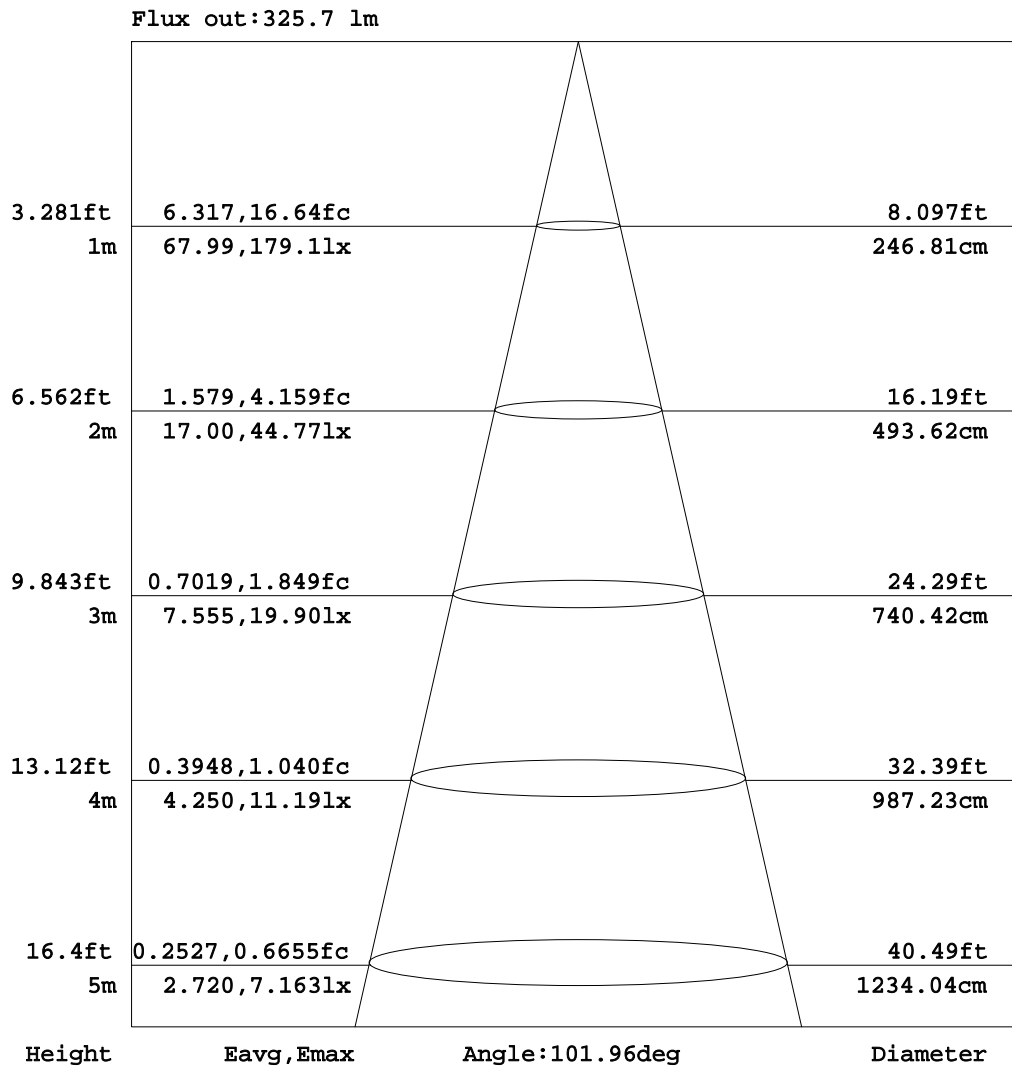


C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature: 25DEG
 Operators: luominxian
 Test Date: 2018-04-04

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.272
 Humidity: 70%
 Test Distance: 8.425m [K=1.0000]
 Remarks:

AAI Figure

Test:U:120.9V I:0.1472A P:16.65W PF:0.9358 Lamp Flux:472.3x1 lm		
NAME: 壁灯	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:201800404-2
MFR.: target	SUR.:0.3M*0.1M	PROTECTION ANGLE:



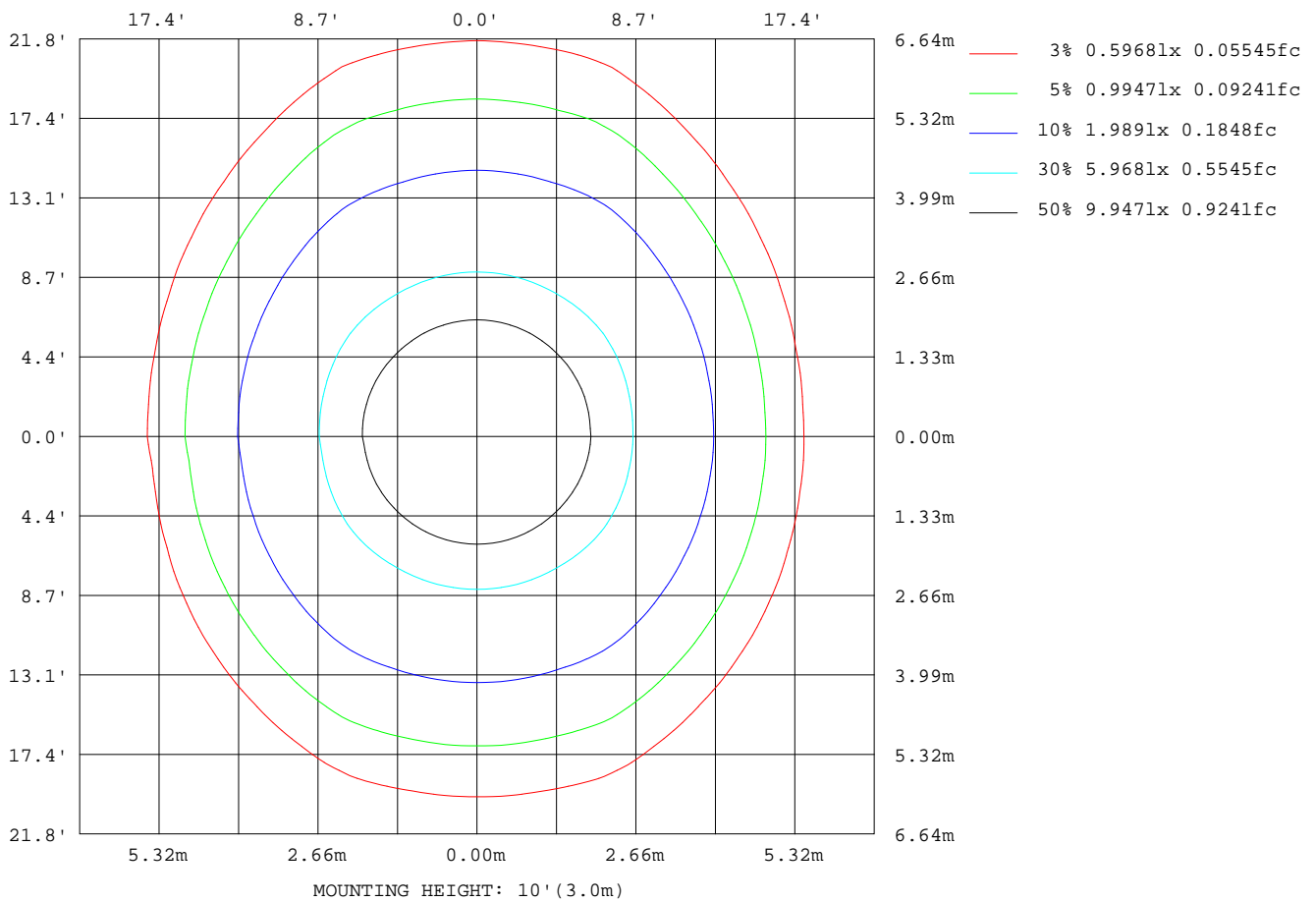
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25DEG
 Operators:luominxian
 Test Date:2018-04-04

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.272
 Humidity:70%
 Test Distance:8.425m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

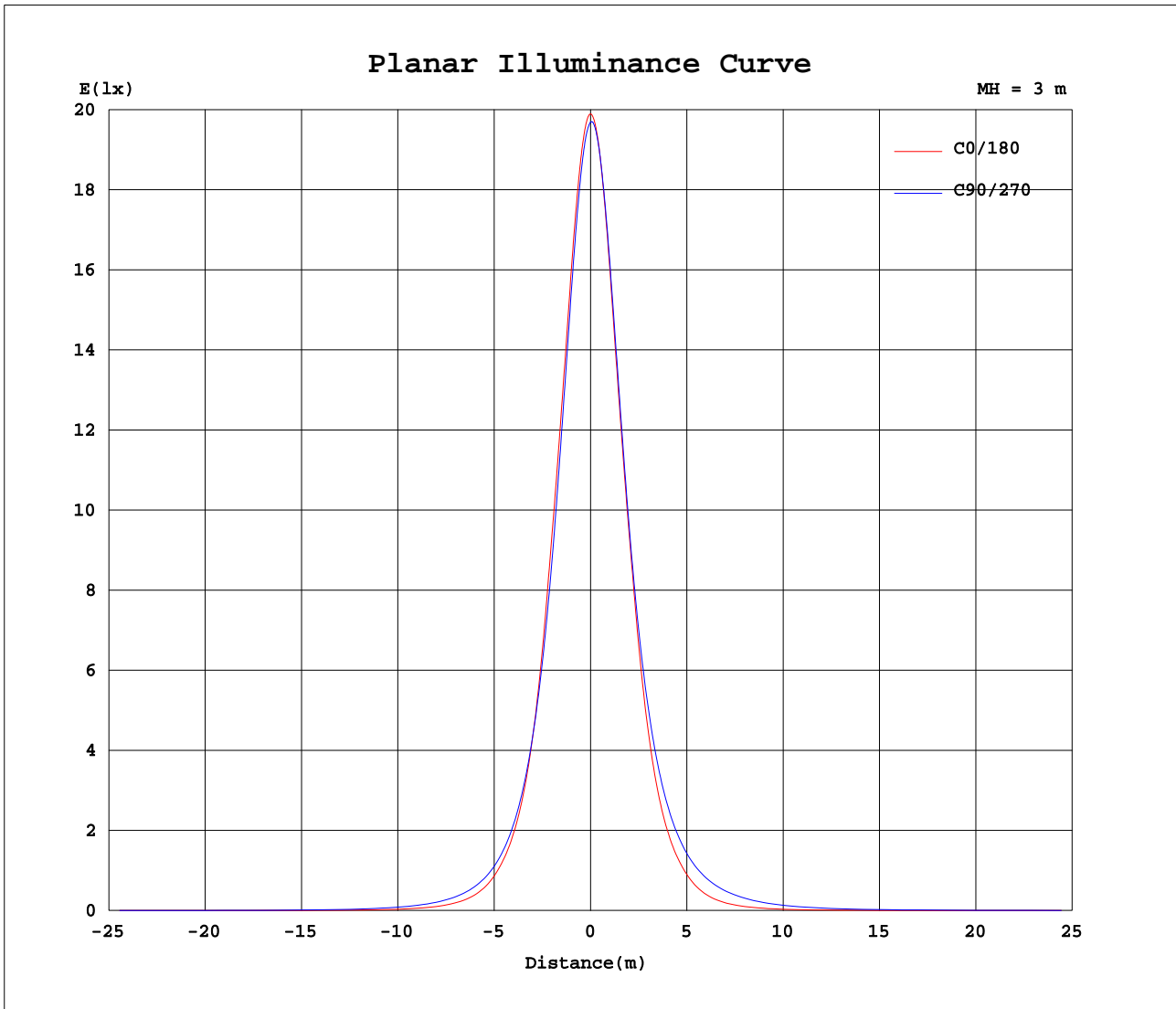
Test:U:120.9V I:0.1472A P:16.65W PF:0.9358 Lamp Flux:472.3x1 lm		
NAME: 壁灯	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:201800404-2
MFR.: target	SUR.:0.3M*0.1M	PROTECTION ANGLE:



C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25DEG
 Operators:luominxian
 Test Date:2018-04-04

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.272
 Humidity:70%
 Test Distance:8.425m [K=1.0000]
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature: 25DEG
 Operators: luominxian
 Test Date: 2018-04-04

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.272
 Humidity: 70%
 Test Distance: 8.425m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.9V I:0.1472A P:16.65W PF:0.9358 Lamp Flux:472.3x1 lm		
NAME: 壁灯	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:201800404-2
MFR.: target	SUR.:0.3M*0.1M	PROTECTION ANGLE:

Table--1 UNIT: cd

C(DEG) γ (DEG)	0	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90
0	179	179	179	178	178	178	178	178	178	178	177	177	177	177	177	177	177	177	177
5	178	178	178	177	177	177	177	176	176	176	176	176	176	176	175	175	175	175	175
10	176	175	175	175	174	174	174	173	173	173	173	172	172	172	172	172	172	172	172
15	172	171	171	170	170	170	169	169	168	168	168	168	167	167	167	167	167	167	167
20	166	166	165	165	164	164	163	163	162	162	162	162	161	161	161	161	161	161	160
25	160	159	159	158	157	157	156	156	155	155	154	154	154	154	153	153	153	153	153
30	153	152	151	151	150	149	148	147	147	146	146	145	145	145	144	144	144	144	144
35	144	143	143	142	141	140	139	138	137	137	136	135	135	135	134	134	134	134	134
40	129	128	128	128	128	128	128	128	127	127	125	125	124	124	123	123	123	123	123
45	110	110	110	110	111	112	112	114	114	115	114	113	112	112	111	111	111	111	111
50	91.8	91.7	91.4	91.9	92.2	93.3	94.2	95.9	97.3	99.3	101	101	100	99.3	98.5	98.4	98.1	98.1	97.9
55	73.0	73.1	72.9	73.5	73.9	75.2	76.1	77.8	79.3	81.6	83.5	86.0	87.2	86.4	85.3	85.0	84.6	84.7	84.4
60	53.3	53.6	53.7	54.8	55.6	57.1	58.2	60.1	61.6	63.8	65.7	68.3	70.7	72.9	71.9	71.0	70.7	70.8	70.5
65	34.3	34.6	34.8	35.7	36.5	38.2	39.6	42.1	44.2	46.5	48.4	50.9	53.2	56.1	58.0	57.3	56.5	56.6	56.3
70	20.2	20.4	20.6	21.2	21.7	22.8	23.7	25.3	26.9	29.4	31.8	34.6	36.6	39.1	41.5	43.6	42.4	42.3	42.0
75	10.4	10.6	10.7	11.1	11.4	12.0	12.5	13.4	14.2	15.6	16.9	18.9	21.2	23.8	25.7	28.0	28.8	28.4	28.0
80	6.29	6.37	6.38	6.48	6.51	6.59	6.60	6.70	6.79	7.13	7.30	7.78	8.19	9.09	10.2	11.7	12.5	12.6	12.2
85	2.99	3.08	3.10	3.20	3.23	3.33	3.36	3.46	3.50	3.57	3.57	3.60	3.52	3.43	3.17	2.79	2.18	1.65	1.39
90	0.12	0.10	0.12	0.34	0.16	0.41	0.21	0.28	0.29	0.38	0.38	0.46	0.45	0.49	0.44	0.41	0.34	0.35	0.27
95	0.10	0.11	0.10	0.12	0.13	0.12	0.12	0.13	0.13	0.17	0.16	0.18	0.19	0.19	0.21	0.22	0.22	0.24	0.22
100	0.10	0.13	0.10	0.14	0.13	0.14	0.13	0.15	0.13	0.18	0.17	0.20	0.19	0.22	0.21	0.24	0.22	0.25	0.21
105	0.14	0.19	0.14	0.19	0.15	0.19	0.15	0.21	0.17	0.23	0.20	0.26	0.22	0.29	0.25	0.31	0.27	0.33	0.29
110	0.21	0.26	0.22	0.26	0.23	0.27	0.23	0.29	0.25	0.32	0.29	0.34	0.30	0.36	0.34	0.38	0.35	0.40	0.37
115	0.30	0.34	0.29	0.35	0.31	0.36	0.32	0.37	0.34	0.39	0.36	0.42	0.38	0.44	0.40	0.45	0.42	0.48	0.45
120	0.38	0.43	0.38	0.44	0.40	0.45	0.41	0.46	0.43	0.48	0.43	0.49	0.46	0.50	0.49	0.53	0.50	0.55	0.53
125	0.48	0.51	0.47	0.52	0.50	0.53	0.49	0.53	0.50	0.55	0.51	0.56	0.52	0.57	0.54	0.59	0.56	0.62	0.59
130	0.56	0.60	0.56	0.61	0.57	0.62	0.57	0.62	0.57	0.62	0.57	0.62	0.59	0.63	0.60	0.65	0.62	0.67	0.65
135	0.63	0.67	0.62	0.68	0.64	0.67	0.65	0.68	0.65	0.68	0.65	0.70	0.66	0.70	0.67	0.70	0.67	0.72	0.71
140	0.69	0.72	0.68	0.73	0.69	0.74	0.70	0.74	0.71	0.75	0.71	0.76	0.72	0.75	0.72	0.76	0.73	0.77	0.76
145	0.73	0.77	0.72	0.77	0.74	0.78	0.73	0.78	0.74	0.78	0.74	0.79	0.76	0.78	0.76	0.80	0.77	0.81	0.80
150	0.78	0.81	0.79	0.82	0.80	0.83	0.78	0.82	0.79	0.82	0.79	0.82	0.79	0.82	0.80	0.83	0.79	0.83	0.82
155	0.80	0.84	0.80	0.84	0.82	0.85	0.81	0.84	0.81	0.85	0.81	0.85	0.81	0.85	0.81	0.86	0.81	0.86	0.86
160	0.83	0.87	0.85	0.88	0.86	0.89	0.86	0.88	0.85	0.88	0.85	0.87	0.85	0.88	0.86	0.88	0.86	0.90	0.88
165	0.87	0.91	0.87	0.91	0.88	0.91	0.88	0.91	0.88	0.91	0.87	0.91	0.88	0.91	0.87	0.91	0.88	0.93	0.93
170	0.90	0.95	0.91	0.96	0.92	0.96	0.92	0.94	0.91	0.94	0.90	0.94	0.90	0.93	0.91	0.94	0.91	0.96	0.95
175	0.97	1.01	0.98	1.02	1.00	1.01	0.98	1.01	0.98	1.00	0.96	1.00	0.96	1.01	0.98	1.02	0.99	1.01	1.01
180	1.05	1.06	1.05	1.05	1.04	1.05	1.03	1.04	1.02	1.02	1.01	1.01	1.01	1.02	1.02	1.02	1.01	1.01	1.02

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25DEG
 Operators:luominxian
 Test Date:2018-04-04

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.272
 Humidity:70%
 Test Distance:8.425m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.9V I:0.1472A P:16.65W PF:0.9358 Lamp Flux:472.3x1 lm		
NAME: 壁灯	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:201800404-2
MFR.: target	SUR.:0.3M*0.1M	PROTECTION ANGLE:

Table--2

UNIT: cd

C(DEG) γ (DEG)	95	100	105	110	115	120	125	130	135	140	145	150	155	160	165	170	175	180	185
0	177	177	177	177	177	177	177	177	177	177	178	178	178	178	178	178	178	179	179
5	175	175	175	175	175	176	176	176	176	176	176	176	176	177	177	177	177	178	178
10	172	172	172	172	172	172	172	173	173	173	173	173	174	174	174	174	174	176	176
15	167	167	167	167	167	167	168	168	168	168	169	169	169	170	170	170	171	172	172
20	161	161	161	161	161	161	162	162	162	162	163	163	164	164	164	165	165	167	167
25	153	153	153	153	153	154	154	154	155	155	156	156	157	157	158	158	159	161	161
30	144	144	144	144	145	145	145	145	146	147	147	148	149	149	150	151	151	154	154
35	134	134	134	134	135	135	135	136	137	137	138	139	140	141	141	142	143	145	145
40	123	123	123	123	124	124	125	125	126	127	128	128	128	128	128	128	128	131	131
45	111	111	111	111	111	112	113	114	115	114	113	112	112	111	111	110	111	114	114
50	98.1	98.0	98.2	98.3	99.2	99.8	101	100	99.1	97.3	96.0	94.5	93.6	92.6	92.4	91.9	92.3	94.8	95.0
55	84.6	84.5	84.7	85.1	86.2	86.6	85.4	83.2	81.3	79.1	77.7	76.0	75.1	74.0	73.6	73.1	73.3	75.7	76.0
60	70.7	70.5	70.9	71.6	72.2	70.1	67.8	65.1	63.2	61.1	59.6	57.8	56.6	55.1	54.2	53.1	53.0	55.5	55.6
65	56.5	56.3	57.1	57.4	55.4	52.5	50.3	47.7	45.7	43.2	40.8	38.2	36.5	34.7	33.9	33.0	32.9	34.8	34.8
70	42.2	42.2	43.1	40.8	38.4	35.8	33.6	30.3	27.6	25.0	23.3	21.7	20.8	19.9	19.4	18.9	18.8	19.9	19.8
75	28.2	28.6	27.4	24.9	22.9	19.8	17.4	15.2	14.0	12.8	12.1	11.4	11.0	10.6	10.4	10.1	10.1	10.5	10.4
80	12.5	12.0	11.0	9.22	7.97	7.04	6.72	6.42	6.42	6.38	6.39	6.33	6.33	6.27	6.25	6.19	6.19	6.41	6.32
85	1.67	2.14	2.66	2.92	3.12	3.16	3.22	3.19	3.21	3.13	3.14	3.05	3.05	2.96	2.97	2.90	2.90	3.08	3.01
90	0.26	0.27	0.27	0.24	0.23	0.18	0.37	0.14	0.11	0.12	0.10	0.11	0.10	0.10	0.09	0.10	0.09	0.04	0.05
95	0.22	0.20	0.20	0.18	0.18	0.15	0.16	0.13	0.14	0.12	0.11	0.10	0.10	0.09	0.10	0.09	0.10	0.05	0.04
100	0.25	0.20	0.25	0.20	0.24	0.19	0.21	0.15	0.19	0.13	0.15	0.10	0.14	0.09	0.13	0.09	0.13	0.08	0.05
105	0.33	0.29	0.32	0.25	0.29	0.24	0.28	0.23	0.26	0.19	0.22	0.16	0.20	0.14	0.19	0.13	0.17	0.13	0.08
110	0.41	0.35	0.39	0.34	0.38	0.32	0.36	0.29	0.33	0.28	0.30	0.25	0.28	0.22	0.26	0.21	0.25	0.20	0.15
115	0.49	0.43	0.47	0.42	0.46	0.41	0.43	0.38	0.42	0.36	0.38	0.33	0.37	0.31	0.34	0.29	0.33	0.27	0.22
120	0.56	0.50	0.54	0.49	0.53	0.49	0.51	0.46	0.49	0.43	0.47	0.42	0.45	0.39	0.43	0.36	0.41	0.36	0.31
125	0.63	0.58	0.61	0.56	0.60	0.57	0.58	0.53	0.57	0.51	0.54	0.49	0.53	0.48	0.51	0.45	0.50	0.47	0.42
130	0.68	0.63	0.66	0.62	0.66	0.62	0.65	0.60	0.64	0.58	0.62	0.59	0.61	0.57	0.59	0.54	0.58	0.50	0.51
135	0.73	0.68	0.71	0.67	0.72	0.67	0.71	0.67	0.70	0.65	0.68	0.65	0.69	0.64	0.66	0.61	0.65	0.58	0.56
140	0.78	0.73	0.78	0.72	0.77	0.78	0.77	0.75	0.76	0.70	0.74	0.70	0.74	0.69	0.73	0.67	0.72	0.64	0.60
145	0.82	0.79	0.81	0.76	0.79	0.77	0.79	0.75	0.79	0.73	0.78	0.73	0.77	0.72	0.76	0.71	0.74	0.69	0.65
150	0.86	0.81	0.84	0.80	0.82	0.80	0.82	0.80	0.82	0.78	0.81	0.78	0.81	0.76	0.79	0.74	0.78	0.76	0.71
155	0.87	0.83	0.86	0.81	0.85	0.81	0.84	0.81	0.84	0.81	0.82	0.79	0.82	0.79	0.82	0.78	0.81	0.83	0.79
160	0.91	0.88	0.89	0.87	0.89	0.86	0.88	0.84	0.87	0.82	0.86	0.82	0.86	0.82	0.86	0.82	0.85	0.90	0.86
165	0.95	0.89	0.93	0.89	0.92	0.88	0.91	0.88	0.91	0.86	0.90	0.87	0.89	0.86	0.89	0.86	0.88	0.95	0.90
170	0.98	0.93	0.95	0.92	0.95	0.91	0.95	0.91	0.95	0.90	0.93	0.90	0.94	0.89	0.93	0.89	0.92	1.01	0.95
175	1.02	1.00	1.02	0.99	1.01	1.01	1.02	0.99	1.03	1.01	1.02	0.98	1.01	0.99	1.02	1.01	1.00	1.04	1.03
180	1.02	1.01	1.02	1.02	1.03	1.03	1.03	1.04	1.04	1.02	1.02	1.01	1.02	1.02	1.02	1.02	1.02	1.04	1.06

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25DEG
 Operators:luominxian
 Test Date:2018-04-04

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.272
 Humidity:70%
 Test Distance:8.425m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.9V I:0.1472A P:16.65W PF:0.9358 Lamp Flux:472.3x1 lm		
NAME: 壁灯	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:201800404-2
MFR.: target	SUR.:0.3M*0.1M	PROTECTION ANGLE:

Table--3

UNIT: cd

C(DEG) γ (DEG)	190	195	200	205	210	215	220	225	230	235	240	245	250	255	260	265	270	275	280
0	179	178	178	178	178	178	178	178	177	177	177	177	177	177	177	177	177	177	177
5	178	178	178	178	178	178	178	178	178	178	178	178	178	178	178	178	177	178	178
10	176	176	176	176	176	176	176	176	176	176	176	176	176	176	176	176	176	176	176
15	172	173	173	173	173	173	173	173	173	173	173	173	173	173	174	174	174	173	174
20	167	168	168	168	168	168	168	168	169	169	169	169	169	169	169	169	169	169	169
25	161	161	161	162	162	162	162	162	163	163	163	163	163	163	163	163	164	163	163
30	154	154	154	155	155	155	155	155	155	155	156	156	156	156	157	156	156	156	156
35	146	146	146	146	147	147	147	147	147	147	147	147	148	148	148	148	148	148	148
40	132	133	134	136	137	137	138	137	138	137	138	138	138	138	139	139	139	139	139
45	115	116	118	119	121	123	126	127	127	127	127	127	128	128	128	128	129	128	128
50	96.1	97.1	98.8	100	103	105	109	111	114	116	116	116	116	116	117	117	117	117	117
55	77.0	78.0	79.7	81.3	83.9	86.3	89.6	92.9	96.9	101	104	104	104	104	105	105	105	105	104
60	56.8	57.9	59.9	61.7	64.4	66.9	70.2	73.5	77.6	81.8	86.6	90.3	90.9	90.5	91.2	91.5	91.8	91.4	91.2
65	35.6	36.3	38.1	39.8	42.8	45.8	50.1	53.8	58.1	62.2	67.2	72.2	76.9	77.1	77.2	77.5	77.9	77.5	77.3
70	20.2	20.6	21.5	22.3	24.0	25.8	28.8	32.1	37.0	42.1	47.5	52.4	58.4	62.5	62.4	62.4	62.8	62.4	62.7
75	10.6	10.6	11.0	11.2	11.9	12.6	13.8	15.3	17.8	20.9	25.9	31.2	36.3	41.0	44.3	43.8	44.3	43.9	44.7
80	6.31	6.23	6.23	6.16	6.15	6.06	6.04	6.11	6.66	7.41	9.05	11.4	16.1	19.8	24.1	24.8	25.3	25.1	23.7
85	3.00	2.92	2.93	2.85	2.86	2.79	2.81	2.75	2.77	2.69	2.67	2.52	2.42	3.36	5.37	6.95	7.16	6.78	5.39
90	0.05	0.05	0.05	0.06	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.06	0.06	0.07	0.07	0.07	0.08	0.09	0.07
95	0.05	0.05	0.06	0.04	0.06	0.04	0.07	0.05	0.08	0.05	0.09	0.06	0.10	0.07	0.10	0.07	0.10	0.08	0.10
100	0.09	0.05	0.10	0.06	0.10	0.08	0.11	0.07	0.12	0.07	0.13	0.09	0.14	0.09	0.15	0.09	0.15	0.09	0.14
105	0.14	0.09	0.15	0.10	0.15	0.11	0.16	0.13	0.18	0.13	0.19	0.14	0.19	0.15	0.20	0.15	0.20	0.14	0.19
110	0.20	0.16	0.21	0.16	0.22	0.18	0.23	0.19	0.24	0.21	0.25	0.21	0.26	0.21	0.27	0.23	0.28	0.22	0.26
115	0.27	0.24	0.29	0.24	0.29	0.25	0.30	0.27	0.32	0.28	0.33	0.29	0.33	0.29	0.34	0.30	0.37	0.30	0.33
120	0.36	0.32	0.37	0.32	0.38	0.35	0.39	0.36	0.40	0.36	0.41	0.36	0.41	0.36	0.42	0.38	0.43	0.37	0.40
125	0.46	0.42	0.47	0.43	0.47	0.43	0.47	0.43	0.48	0.44	0.48	0.44	0.48	0.44	0.49	0.46	0.50	0.44	0.48
130	0.60	0.58	0.60	0.56	0.59	0.55	0.58	0.53	0.58	0.52	0.57	0.53	0.57	0.53	0.58	0.53	0.58	0.51	0.55
135	0.65	0.76	0.79	0.79	0.82	0.79	0.76	0.74	0.72	0.67	0.66	0.60	0.65	0.64	0.64	0.58	0.62	0.57	0.62
140	0.67	0.71	0.73	0.74	0.74	0.72	0.71	0.70	0.70	0.67	0.67	0.62	0.67	0.65	0.67	0.62	0.67	0.61	0.65
145	0.70	0.71	0.73	0.73	0.74	0.72	0.73	0.71	0.71	0.68	0.71	0.67	0.72	0.67	0.72	0.67	0.72	0.66	0.70
150	0.75	0.71	0.76	0.73	0.76	0.72	0.76	0.72	0.76	0.72	0.76	0.72	0.76	0.72	0.77	0.72	0.77	0.72	0.75
155	0.81	0.78	0.81	0.78	0.82	0.78	0.82	0.78	0.81	0.78	0.82	0.79	0.82	0.79	0.82	0.78	0.82	0.78	0.81
160	0.87	0.84	0.88	0.84	0.86	0.83	0.86	0.83	0.87	0.83	0.88	0.86	0.89	0.86	0.88	0.84	0.87	0.83	0.86
165	0.93	0.89	0.93	0.89	0.91	0.88	0.91	0.87	0.91	0.88	0.92	0.89	0.93	0.90	0.93	0.89	0.92	0.88	0.91
170	0.99	0.95	0.99	0.95	0.98	0.94	0.97	0.94	0.97	0.94	0.97	0.94	0.98	0.94	0.98	0.95	0.98	0.95	0.97
175	1.04	1.00	1.03	1.00	1.02	1.01	1.01	0.97	1.00	0.99	1.01	0.97	1.01	0.99	1.02	1.02	1.01	0.98	1.01
180	1.07	1.05	1.05	1.04	1.04	1.03	1.03	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02	1.02

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25DEG
 Operators:luominxian
 Test Date:2018-04-04

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.272
 Humidity:70%
 Test Distance:8.425m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.9V I:0.1472A P:16.65W PF:0.9358 Lamp Flux:472.3x1 lm		
NAME: 壁灯	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:201800404-2
MFR.: target	SUR.:0.3M*0.1M	PROTECTION ANGLE:

Table--4

UNIT: cd

C(DEG)\γ (DEG)	285	290	295	300	305	310	315	320	325	330	335	340	345	350	355				
0	177	177	177	177	177	177	177	177	178	178	178	178	178	178	178				
5	177	178	177	177	178	177	178	177	177	177	177	177	177	177	177				
10	176	176	176	176	176	176	176	176	176	176	175	175	175	175	175				
15	173	173	173	173	173	173	173	173	172	172	172	172	171	171	171				
20	169	169	169	169	169	168	168	168	168	168	167	167	166	166	166				
25	163	163	163	163	163	162	162	162	161	161	161	160	160	160	159				
30	156	156	156	156	155	155	155	154	154	154	154	154	153	153	152				
35	148	148	147	147	147	147	146	146	146	146	146	145	145	144	144				
40	138	138	138	137	137	137	137	137	137	136	134	133	131	130	129				
45	128	128	127	127	127	127	127	125	122	120	117	115	113	112	111				
50	116	116	116	116	116	114	110	107	104	101	98.3	96.5	94.4	93.3	91.9				
55	104	104	104	103	99.7	95.8	91.6	88.1	84.6	82.0	79.3	77.4	75.4	74.3	73.1				
60	90.6	91.1	90.0	85.8	80.8	76.5	72.2	68.8	65.3	62.7	59.9	57.9	55.8	54.6	53.4				
65	77.3	76.7	71.4	66.3	61.2	57.1	52.7	49.0	45.0	42.1	39.3	37.7	36.0	35.2	34.3				
70	62.5	57.6	51.6	46.6	41.4	36.6	32.0	28.9	26.2	24.6	23.0	22.1	21.1	20.8	20.3				
75	40.5	35.8	30.8	25.7	21.1	18.4	16.0	14.6	13.3	12.5	11.7	11.3	10.8	10.7	10.5				
80	19.6	16.0	11.8	9.60	7.91	7.03	6.31	6.13	6.07	6.14	6.14	6.20	6.20	6.26	6.25				
85	3.46	2.57	2.63	2.78	2.82	2.89	2.87	2.93	2.91	2.97	2.97	3.01	3.01	3.07	3.06				
90	0.08	0.07	0.07	0.06	0.06	0.05	0.06	0.05	0.05	0.04	0.05	0.05	0.06	0.08	0.09				
95	0.07	0.09	0.07	0.08	0.06	0.08	0.05	0.06	0.04	0.05	0.04	0.05	0.03	0.05	0.04				
100	0.08	0.14	0.09	0.12	0.07	0.11	0.07	0.10	0.05	0.09	0.04	0.07	0.03	0.07	0.04				
105	0.14	0.19	0.14	0.18	0.14	0.17	0.11	0.16	0.09	0.13	0.08	0.12	0.08	0.12	0.07				
110	0.21	0.25	0.21	0.23	0.20	0.23	0.17	0.22	0.15	0.20	0.14	0.19	0.13	0.19	0.13				
115	0.29	0.32	0.28	0.30	0.27	0.30	0.24	0.28	0.23	0.26	0.22	0.25	0.21	0.26	0.21				
120	0.35	0.39	0.35	0.37	0.33	0.37	0.32	0.36	0.30	0.34	0.29	0.34	0.29	0.34	0.30				
125	0.43	0.46	0.43	0.45	0.41	0.45	0.40	0.44	0.38	0.44	0.39	0.43	0.38	0.42	0.38				
130	0.51	0.54	0.50	0.55	0.51	0.56	0.51	0.56	0.51	0.55	0.51	0.55	0.50	0.53	0.49				
135	0.60	0.64	0.64	0.64	0.67	0.70	0.71	0.70	0.65	0.65	0.64	0.65	0.65	0.60	0.51				
140	0.62	0.65	0.65	0.64	0.65	0.65	0.68	0.64	0.63	0.64	0.62	0.63	0.65	0.61	0.57				
145	0.65	0.70	0.65	0.70	0.66	0.69	0.64	0.68	0.64	0.67	0.63	0.66	0.63	0.67	0.63				
150	0.71	0.75	0.71	0.74	0.71	0.74	0.70	0.74	0.69	0.73	0.68	0.72	0.68	0.72	0.68				
155	0.76	0.80	0.77	0.80	0.77	0.80	0.76	0.81	0.75	0.80	0.75	0.79	0.75	0.79	0.75				
160	0.82	0.86	0.84	0.86	0.83	0.87	0.84	0.87	0.82	0.86	0.82	0.86	0.82	0.86	0.82				
165	0.87	0.91	0.88	0.91	0.87	0.91	0.88	0.92	0.87	0.91	0.88	0.91	0.86	0.91	0.87				
170	0.94	0.96	0.94	0.96	0.93	0.96	0.93	0.96	0.93	0.96	0.94	0.96	0.93	0.97	0.93				
175	0.96	1.00	0.96	1.00	0.96	1.00	0.96	1.00	0.96	1.00	0.96	1.00	0.96	1.00	0.96				
180	1.02	1.02	1.01	1.02	1.02	1.02	1.02	1.02	1.01	1.02	1.02	1.03	1.01	1.02	1.02				

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25DEG
 Operators:luominxian
 Test Date:2018-04-04

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.272
 Humidity:70%
 Test Distance:8.425m [K=1.0000]
 Remarks:

Photometric Data Table [cd]

G/C	0.0	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0
0.0	179.0	178.8	178.6	178.3	178.2	177.9	177.9	177.7	177.6	177.5
2.5	178.9	178.5	178.2	178.0	177.8	177.5	177.4	177.2	177.0	176.9
5.0	178.2	177.8	177.5	177.3	177.0	176.8	176.6	176.4	176.1	176.0
7.5	177.1	176.9	176.4	176.2	175.8	175.5	175.2	175.0	174.7	174.6
10.0	175.8	175.4	175.0	174.6	174.2	173.9	173.6	173.4	173.0	172.8
12.5	174.0	173.6	173.1	172.8	172.3	171.9	171.6	171.3	170.9	170.7
15.0	171.9	171.5	170.8	170.5	170.0	169.6	169.1	168.9	168.5	168.3
17.5	169.3	168.9	168.2	167.9	167.3	167.0	166.4	166.1	165.7	165.4
20.0	166.4	165.9	165.3	164.8	164.2	163.9	163.3	162.9	162.4	162.3
22.5	163.2	162.7	161.9	161.5	160.8	160.4	159.8	159.5	159.0	158.7
25.0	160.0	159.3	158.6	158.0	157.2	156.7	156.0	155.7	155.2	154.8
27.5	156.5	155.9	155.1	154.5	153.6	152.9	152.1	151.5	151.0	150.6
30.0	152.8	152.2	151.3	150.6	149.7	149.0	148.1	147.4	146.5	146.1
32.5	148.7	148.1	147.2	146.5	145.5	144.8	143.8	143.1	142.1	141.4
35.0	143.9	143.3	142.6	142.1	141.1	140.3	139.3	138.5	137.4	136.7
37.5	136.8	136.4	135.8	135.8	135.5	135.3	134.5	133.6	132.6	131.8
40.0	128.5	128.2	127.8	127.9	128.0	128.4	128.5	128.5	127.4	126.6
42.5	119.7	119.4	118.9	119.3	119.5	120.3	120.9	121.7	121.8	121.2
45.0	110.4	110.3	109.9	110.3	110.5	111.6	112.3	113.6	114.5	115.3
47.5	101.1	100.9	100.6	101.1	101.4	102.5	103.3	104.9	106.2	107.8
50.0	91.81	91.69	91.41	91.94	92.23	93.33	94.24	95.91	97.35	99.35
52.5	82.43	82.43	82.15	82.67	83.06	84.18	85.15	86.84	88.35	90.55
55.0	73.04	73.07	72.88	73.49	73.94	75.16	76.07	77.78	79.25	81.56
57.5	63.51	63.62	63.54	64.30	64.86	66.13	67.12	68.85	70.35	72.57
60.0	53.29	53.55	53.74	54.81	55.63	57.08	58.23	60.07	61.59	63.75
62.5	43.29	43.58	43.76	44.84	45.76	47.64	49.19	51.25	52.89	55.09
65.0	34.32	34.65	34.81	35.74	36.54	38.16	39.62	42.10	44.22	46.55
67.5	26.67	26.98	27.13	27.87	28.50	29.84	31.04	33.14	35.15	38.03
70.0	20.17	20.44	20.58	21.22	21.73	22.78	23.75	25.34	26.92	29.35
72.5	14.68	14.94	15.05	15.58	15.97	16.81	17.53	18.78	19.98	21.78
75.0	10.41	10.62	10.71	11.10	11.39	11.98	12.49	13.39	14.23	15.57
77.5	7.817	7.927	7.927	8.087	8.196	8.484	8.760	9.309	9.824	10.67
80.0	6.291	6.368	6.377	6.477	6.507	6.593	6.596	6.697	6.789	7.131
82.5	4.652	4.734	4.758	4.852	4.895	4.997	5.031	5.128	5.157	5.213
85.0	2.991	3.078	3.097	3.200	3.233	3.329	3.355	3.458	3.497	3.565
87.5	1.389	1.485	1.488	1.590	1.605	1.692	1.701	1.798	1.814	1.906
90.0	0.1206	0.1041	0.1231	0.3433	0.1556	0.4124	0.2065	0.2789	0.2885	0.3784
92.5	0.1031	0.0996	0.1072	0.1788	0.1233	0.1132	0.1200	0.2056	0.1313	0.2722
95.0	0.0996	0.1068	0.0996	0.1197	0.1261	0.1167	0.1205	0.1324	0.1275	0.1661
97.5	0.0996	0.1155	0.0996	0.1267	0.1289	0.1269	0.1241	0.1357	0.1310	0.1540
100.0	0.0996	0.1325	0.0996	0.1396	0.1317	0.1450	0.1276	0.1454	0.1344	0.1765
102.5	0.1085	0.1558	0.0996	0.1661	0.1345	0.1676	0.1311	0.1768	0.1430	0.1992
105.0	0.1358	0.1856	0.1421	0.1904	0.1465	0.1948	0.1493	0.2082	0.1719	0.2264
107.5	0.1720	0.2174	0.1675	0.2309	0.1944	0.2355	0.1990	0.2491	0.2127	0.2718
110.0	0.2081	0.2582	0.2154	0.2626	0.2261	0.2720	0.2309	0.2899	0.2534	0.3169
112.5	0.2489	0.2988	0.2443	0.3079	0.2805	0.3215	0.2850	0.3351	0.2940	0.3532
115.0	0.2995	0.3398	0.2923	0.3487	0.3075	0.3579	0.3212	0.3715	0.3436	0.3939
117.5	0.3485	0.3851	0.3440	0.3941	0.3594	0.4031	0.3664	0.4165	0.3800	0.4302
120.0	0.3847	0.4301	0.3757	0.4391	0.3983	0.4527	0.4116	0.4572	0.4255	0.4753
122.5	0.4255	0.4754	0.4255	0.4845	0.4434	0.4847	0.4482	0.4937	0.4572	0.5116
125.0	0.4795	0.5119	0.4706	0.5207	0.4977	0.5343	0.4934	0.5343	0.4978	0.5478
127.5	0.5204	0.5573	0.5114	0.5660	0.5250	0.5705	0.5249	0.5750	0.5341	0.5796
130.0	0.5622	0.5977	0.5566	0.6066	0.5658	0.6157	0.5749	0.6157	0.5749	0.6202
132.5	0.5974	0.6294	0.5884	0.6383	0.5974	0.6474	0.5975	0.6473	0.6109	0.6519
135.0	0.6291	0.6700	0.6202	0.6789	0.6383	0.6749	0.6495	0.6791	0.6473	0.6791
137.5	0.6609	0.6971	0.6518	0.7017	0.6652	0.7110	0.6672	0.7108	0.6784	0.7108
140.0	0.6926	0.7244	0.6835	0.7289	0.6923	0.7424	0.7016	0.7425	0.7062	0.7470
142.5	0.7107	0.7425	0.7017	0.7524	0.7153	0.7605	0.7189	0.7606	0.7288	0.7651
145.0	0.7288	0.7696	0.7207	0.7740	0.7378	0.7788	0.7334	0.7831	0.7423	0.7832
147.5	0.7513	0.7877	0.7513	0.7969	0.7602	0.8059	0.7648	0.7987	0.7782	0.8058
150.0	0.7786	0.8148	0.7877	0.8239	0.8010	0.8285	0.7831	0.8176	0.7876	0.8203
152.5	0.7966	0.8284	0.7927	0.8315	0.8030	0.8412	0.7967	0.8330	0.7923	0.8311
155.0	0.7967	0.8367	0.8002	0.8420	0.8192	0.8529	0.8102	0.8423	0.8083	0.8464
157.5	0.8194	0.8556	0.8192	0.8666	0.8325	0.8649	0.8329	0.8604	0.8238	0.8602
160.0	0.8329	0.8692	0.8506	0.8819	0.8571	0.8872	0.8588	0.8753	0.8537	0.8759
162.5	0.8645	0.8819	0.8568	0.8973	0.8646	0.8967	0.8673	0.8963	0.8691	0.8918
165.0	0.8727	0.9054	0.8732	0.9144	0.8782	0.9146	0.8838	0.9144	0.8754	0.9055
167.5	0.8810	0.9226	0.8864	0.9299	0.8962	0.9280	0.8918	0.9244	0.8894	0.9220
170.0	0.9005	0.9461	0.9141	0.9552	0.9227	0.9552	0.9188	0.9416	0.9098	0.9416
172.5	0.9325	0.9779	0.9491	0.9779	0.9479	0.9779	0.9415	0.9778	0.9371	0.9672
175.0	0.9687	1.010	0.9822	1.019	1.000	1.014	0.9823	1.009	0.9776	1.000
177.5	1.012	1.046	1.005	1.041	1.019	1.041	1.001	1.028	1.007	1.028
180.0	1.046	1.059	1.046	1.050	1.041	1.046	1.032	1.037	1.019	1.023

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature: 25DEG
 Operators: luominxian
 Test Date: 2018-04-04

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.272
 Humidity: 70%
 Test Distance: 8.425m [K=1.0000]
 Remarks:

Photometric Data Table [cd]

G/C	50.0	55.0	60.0	65.0	70.0	75.0	80.0	85.0	90.0	95.0
0.0	177.5	177.5	177.3	177.4	177.3	177.2	177.2	177.2	177.2	177.2
2.5	176.8	176.7	176.6	176.6	176.6	176.5	176.4	176.4	176.4	176.4
5.0	175.9	175.8	175.6	175.5	175.5	175.5	175.3	175.3	175.4	175.4
7.5	174.4	174.4	174.0	174.1	174.0	174.0	173.8	173.9	173.7	173.8
10.0	172.6	172.4	172.3	172.2	172.1	172.1	171.9	171.9	171.8	171.9
12.5	170.5	170.4	170.1	170.0	169.8	169.7	169.6	169.5	169.5	169.5
15.0	168.0	167.7	167.5	167.5	167.2	167.1	166.9	167.0	166.8	166.9
17.5	165.1	164.8	164.5	164.5	164.2	164.1	164.0	164.0	163.8	164.0
20.0	161.9	161.6	161.3	161.1	160.9	160.8	160.6	160.6	160.4	160.5
22.5	158.2	158.0	157.6	157.5	157.2	157.1	157.0	156.9	156.8	156.9
25.0	154.4	154.1	153.7	153.6	153.2	153.2	153.0	152.9	152.7	152.9
27.5	150.1	149.9	149.4	149.3	148.9	148.9	148.6	148.6	148.4	148.5
30.0	145.6	145.3	144.9	144.7	144.3	144.3	144.1	143.9	143.8	144.0
32.5	140.8	140.5	140.0	139.9	139.5	139.4	139.1	139.1	139.0	139.0
35.0	135.7	135.3	134.9	134.7	134.3	134.1	133.9	133.9	133.7	133.9
37.5	130.8	130.0	129.5	129.3	128.9	128.8	128.5	128.5	128.3	128.5
40.0	125.5	124.7	123.8	123.6	123.2	123.2	122.8	122.9	122.7	122.8
42.5	120.0	119.1	118.1	117.8	117.4	117.3	117.0	117.0	116.8	117.0
45.0	114.3	113.4	112.3	111.6	111.3	111.2	110.9	110.9	110.7	110.9
47.5	108.3	107.5	106.3	105.5	105.0	104.9	104.6	104.6	104.4	104.6
50.0	100.8	101.4	100.2	99.28	98.46	98.44	98.13	98.15	97.90	98.09
52.5	92.34	94.28	93.83	92.95	91.81	91.76	91.45	91.50	91.20	91.45
55.0	83.52	85.99	87.21	86.42	85.25	85.01	84.65	84.71	84.44	84.63
57.5	74.55	77.22	79.30	79.84	78.60	78.03	77.73	77.78	77.55	77.70
60.0	65.67	68.34	70.70	72.87	71.85	71.04	70.71	70.82	70.51	70.72
62.5	56.92	59.53	61.88	64.76	65.05	64.21	63.61	63.66	63.39	63.62
65.0	48.44	50.95	53.18	56.09	58.04	57.30	56.49	56.57	56.26	56.47
67.5	40.16	42.63	44.70	47.50	49.94	50.38	49.37	49.41	49.09	49.32
70.0	31.82	34.57	36.62	39.15	41.53	43.55	42.36	42.33	41.99	42.20
72.5	23.68	26.48	28.86	31.27	33.36	35.98	35.53	35.28	34.95	35.16
75.0	16.90	18.94	21.16	23.81	25.66	28.04	28.83	28.38	27.98	28.23
77.5	11.49	12.84	14.16	16.21	17.86	19.58	20.98	20.42	19.98	20.21
80.0	7.300	7.777	8.187	9.087	10.22	11.69	12.49	12.65	12.19	12.55
82.5	5.196	5.170	5.031	4.810	4.639	5.186	5.247	5.416	4.814	5.285
85.0	3.569	3.601	3.520	3.433	3.173	2.791	2.185	1.653	1.390	1.674
87.5	1.896	1.955	1.894	1.880	1.704	1.492	1.140	0.8385	0.6443	0.8337
90.0	0.3775	0.4649	0.4452	0.4876	0.4409	0.4084	0.3432	0.3542	0.2722	0.2578
92.5	0.1811	0.1777	0.2264	0.1947	0.2445	0.2139	0.2309	0.2991	0.2263	0.2375
95.0	0.1648	0.1797	0.1947	0.1948	0.2129	0.2158	0.2238	0.2439	0.2164	0.2240
97.5	0.1630	0.1766	0.1883	0.1992	0.2108	0.2172	0.2206	0.2219	0.2148	0.2309
100.0	0.1686	0.1992	0.1867	0.2219	0.2087	0.2355	0.2197	0.2492	0.2131	0.2536
102.5	0.1743	0.2219	0.1947	0.2490	0.2279	0.2674	0.2263	0.2898	0.2396	0.2898
105.0	0.1989	0.2582	0.2217	0.2852	0.2488	0.3079	0.2740	0.3261	0.2897	0.3305
107.5	0.2351	0.2947	0.2716	0.3261	0.2833	0.3441	0.3077	0.3624	0.3257	0.3668
110.0	0.2897	0.3396	0.3032	0.3622	0.3440	0.3848	0.3486	0.3984	0.3710	0.4120
112.5	0.3166	0.3758	0.3403	0.3985	0.3666	0.4166	0.3846	0.4392	0.4253	0.4483
115.0	0.3575	0.4210	0.3847	0.4392	0.4026	0.4527	0.4211	0.4799	0.4525	0.4889
117.5	0.3981	0.4529	0.4254	0.4754	0.4345	0.4889	0.4527	0.5118	0.4979	0.5252
120.0	0.4346	0.4889	0.4571	0.5027	0.4934	0.5252	0.4978	0.5479	0.5251	0.5613
122.5	0.4752	0.5254	0.4934	0.5434	0.5130	0.5525	0.5249	0.5795	0.5658	0.5932
125.0	0.5069	0.5613	0.5205	0.5705	0.5386	0.5931	0.5644	0.6155	0.5928	0.6292
127.5	0.5562	0.5978	0.5622	0.6066	0.5775	0.6202	0.5794	0.6383	0.6244	0.6520
130.0	0.5749	0.6248	0.5929	0.6341	0.5975	0.6520	0.6156	0.6657	0.6517	0.6791
132.5	0.6111	0.6610	0.6380	0.6700	0.6606	0.6746	0.6518	0.6929	0.6789	0.7062
135.0	0.6472	0.6971	0.6563	0.6973	0.6724	0.7017	0.6699	0.7199	0.7070	0.7334
137.5	0.6745	0.7243	0.6835	0.7243	0.6835	0.7288	0.6970	0.7425	0.7287	0.7562
140.0	0.7061	0.7560	0.7152	0.7516	0.7197	0.7560	0.7269	0.7696	0.7560	0.7832
142.5	0.7287	0.7759	0.7360	0.7741	0.7334	0.7834	0.7424	0.7922	0.7876	0.8058
145.0	0.7425	0.7880	0.7558	0.7833	0.7558	0.7967	0.7739	0.8059	0.8012	0.8195
147.5	0.7696	0.8103	0.7813	0.8013	0.7922	0.8194	0.7892	0.8285	0.8192	0.8411
150.0	0.7870	0.8194	0.7936	0.8220	0.8018	0.8275	0.7930	0.8348	0.8239	0.8555
152.5	0.7939	0.8326	0.8003	0.8285	0.8083	0.8390	0.7987	0.8375	0.8519	0.8601
155.0	0.8101	0.8457	0.8079	0.8457	0.8148	0.8555	0.8121	0.8567	0.8645	0.8732
157.5	0.8238	0.8556	0.8193	0.8602	0.8284	0.8693	0.8329	0.8828	0.8711	0.8919
160.0	0.8510	0.8728	0.8509	0.8782	0.8555	0.8828	0.8556	0.9008	0.8783	0.9130
162.5	0.8736	0.8918	0.8646	0.9010	0.8640	0.9000	0.8646	0.9146	0.9005	0.9281
165.0	0.8692	0.9057	0.8759	0.9102	0.8739	0.9137	0.8782	0.9327	0.9255	0.9462
167.5	0.8855	0.9190	0.8827	0.9187	0.8872	0.9208	0.8910	0.9439	0.9370	0.9579
170.0	0.9007	0.9371	0.8975	0.9328	0.9095	0.9417	0.9097	0.9643	0.9470	0.9779
172.5	0.9350	0.9644	0.9326	0.9689	0.9461	0.9733	0.9416	0.9960	0.9597	1.005
175.0	0.9597	1.000	0.9641	1.005	0.9778	1.019	0.9877	1.007	1.011	1.019
177.5	0.9959	1.013	1.005	1.023	1.019	1.022	1.014	1.015	1.017	1.019
180.0	1.014	1.014	1.014	1.019	1.023	1.023	1.014	1.014	1.019	1.019

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature: 25DEG
 Operators: luominxian
 Test Date: 2018-04-04

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.272
 Humidity: 70%
 Test Distance: 8.425m [K=1.0000]
 Remarks:

Photometric Data Table [cd]

G/C	100.0	105.0	110.0	115.0	120.0	125.0	130.0	135.0	140.0	145.0
0.0	177.2	177.2	177.1	177.2	177.2	177.3	177.4	177.5	177.4	177.5
2.5	176.4	176.5	176.5	176.5	176.6	176.7	176.8	176.9	176.9	177.1
5.0	175.3	175.4	175.3	175.4	175.6	175.6	175.8	175.9	176.0	176.2
7.5	173.7	173.8	173.8	174.0	174.1	174.2	174.3	174.6	174.7	174.9
10.0	171.7	171.9	172.0	172.2	172.2	172.4	172.6	172.8	172.9	173.2
12.5	169.6	169.6	169.7	169.9	169.9	170.2	170.4	170.7	170.8	171.2
15.0	166.9	167.1	167.0	167.3	167.4	167.7	167.9	168.2	168.4	168.9
17.5	163.8	164.0	164.1	164.3	164.4	164.8	165.0	165.4	165.6	166.0
20.0	160.5	160.8	160.8	161.1	161.2	161.5	161.8	162.2	162.4	162.9
22.5	156.8	157.1	157.1	157.4	157.5	158.0	158.2	158.6	158.9	159.4
25.0	152.9	153.1	153.0	153.4	153.6	154.1	154.2	154.7	155.0	155.6
27.5	148.5	148.8	148.8	149.2	149.3	149.8	150.0	150.6	150.8	151.5
30.0	143.9	144.2	144.2	144.5	144.8	145.3	145.5	146.0	146.5	147.4
32.5	139.0	139.2	139.3	139.7	139.8	140.4	140.6	141.4	142.1	143.0
35.0	133.8	134.1	134.1	134.6	134.7	135.2	135.7	136.7	137.4	138.3
37.5	128.4	128.7	128.7	129.2	129.3	130.0	130.7	131.7	132.4	133.5
40.0	122.8	123.0	123.1	123.5	123.7	124.6	125.3	126.4	127.2	128.2
42.5	116.9	117.1	117.2	117.6	118.0	119.0	119.8	120.9	121.4	121.4
45.0	110.8	111.0	111.0	111.5	112.1	113.2	114.1	114.8	114.1	113.5
47.5	104.4	104.7	104.7	105.4	106.1	107.3	107.8	107.4	106.0	105.0
50.0	97.99	98.23	98.26	99.16	99.85	101.0	100.3	99.11	97.29	95.99
52.5	91.33	91.57	91.68	92.73	93.50	93.72	91.88	90.35	88.30	86.83
55.0	84.51	84.73	85.08	86.19	86.63	85.43	83.17	81.26	79.08	77.66
57.5	77.56	77.80	78.38	79.50	78.64	76.68	74.16	72.21	70.03	68.61
60.0	70.55	70.89	71.62	72.22	70.05	67.84	65.14	63.25	61.10	59.57
62.5	63.39	64.03	64.74	64.04	61.28	58.93	56.34	54.45	52.19	50.46
65.0	56.32	57.09	57.39	55.40	52.48	50.28	47.73	45.69	43.17	40.76
67.5	49.14	50.16	49.20	46.75	43.94	41.81	39.21	36.71	33.54	31.26
70.0	42.19	43.12	40.81	38.37	35.77	33.56	30.34	27.59	24.99	23.32
72.5	35.35	35.32	32.58	30.42	27.83	25.04	21.94	19.96	18.13	16.99
75.0	28.61	27.39	24.89	22.86	19.79	17.38	15.25	13.98	12.78	12.07
77.5	20.41	18.77	16.91	14.79	12.55	11.41	10.28	9.577	8.875	8.498
80.0	11.96	11.03	9.217	7.965	7.045	6.717	6.416	6.423	6.377	6.387
82.5	4.905	4.550	4.252	4.587	4.741	4.850	4.846	4.878	4.817	4.800
85.0	2.141	2.662	2.922	3.115	3.157	3.225	3.190	3.210	3.134	3.136
87.5	1.073	1.330	1.459	1.573	1.568	1.610	1.553	1.572	1.500	1.507
90.0	0.2724	0.2688	0.2367	0.2255	0.1805	0.3731	0.1437	0.1132	0.1194	0.0995
92.5	0.1992	0.1875	0.1760	0.1735	0.1494	0.2064	0.1313	0.1222	0.1189	0.0951
95.0	0.1992	0.1992	0.1826	0.1766	0.1494	0.1630	0.1313	0.1404	0.1185	0.1087
97.5	0.1992	0.2175	0.1892	0.2037	0.1494	0.1883	0.1349	0.1585	0.1180	0.1313
100.0	0.2037	0.2492	0.2035	0.2354	0.1896	0.2130	0.1494	0.1902	0.1266	0.1498
102.5	0.2350	0.2807	0.2218	0.2670	0.2174	0.2399	0.2028	0.2218	0.1492	0.1901
105.0	0.2852	0.3171	0.2534	0.2943	0.2399	0.2764	0.2253	0.2581	0.1945	0.2174
107.5	0.3123	0.3488	0.2987	0.3311	0.2852	0.3172	0.2671	0.2900	0.2263	0.2581
110.0	0.3531	0.3894	0.3438	0.3760	0.3214	0.3576	0.2942	0.3305	0.2806	0.3034
112.5	0.3893	0.4302	0.3799	0.4166	0.3591	0.3942	0.3528	0.3715	0.3078	0.3442
115.0	0.4298	0.4709	0.4209	0.4573	0.4074	0.4301	0.3801	0.4166	0.3576	0.3848
117.5	0.4662	0.5026	0.4571	0.4890	0.4435	0.4756	0.4210	0.4572	0.3893	0.4301
120.0	0.5024	0.5388	0.4935	0.5299	0.4859	0.5117	0.4572	0.4935	0.4300	0.4663
122.5	0.5432	0.5750	0.5203	0.5607	0.5185	0.5482	0.5069	0.5298	0.4707	0.5118
125.0	0.5793	0.6068	0.5612	0.5976	0.5659	0.5840	0.5340	0.5661	0.5070	0.5435
127.5	0.5930	0.6293	0.5840	0.6292	0.5839	0.6158	0.5749	0.6024	0.5565	0.5841
130.0	0.6291	0.6609	0.6156	0.6610	0.6155	0.6520	0.6021	0.6429	0.5839	0.6203
132.5	0.6517	0.6926	0.6446	0.6836	0.6482	0.6791	0.6410	0.6745	0.6157	0.6522
135.0	0.6787	0.7108	0.6654	0.7155	0.6745	0.7109	0.6651	0.7019	0.6517	0.6836
137.5	0.7103	0.7334	0.7013	0.7744	0.7143	0.7699	0.7143	0.7380	0.6745	0.7198
140.0	0.7288	0.7787	0.7243	0.7660	0.7774	0.7650	0.7504	0.7560	0.7017	0.7424
142.5	0.7604	0.8058	0.7422	0.7787	0.7761	0.7802	0.7509	0.7698	0.7189	0.7650
145.0	0.7858	0.8131	0.7604	0.7877	0.7748	0.7922	0.7513	0.7877	0.7343	0.7785
147.5	0.7967	0.8239	0.7831	0.8059	0.7877	0.8058	0.7696	0.8049	0.7605	0.7877
150.0	0.8058	0.8412	0.7988	0.8194	0.8003	0.8193	0.7966	0.8150	0.7759	0.8085
152.5	0.8148	0.8483	0.8038	0.8375	0.8048	0.8311	0.8015	0.8284	0.8012	0.8194
155.0	0.8329	0.8600	0.8146	0.8466	0.8094	0.8376	0.8064	0.8375	0.8058	0.8240
157.5	0.8646	0.8746	0.8463	0.8691	0.8328	0.8602	0.8191	0.8557	0.8058	0.8467
160.0	0.8771	0.8919	0.8737	0.8871	0.8564	0.8827	0.8420	0.8692	0.8195	0.8601
162.5	0.8817	0.9099	0.8737	0.9054	0.8658	0.9009	0.8607	0.8874	0.8418	0.8828
165.0	0.8918	0.9280	0.8872	0.9207	0.8828	0.9130	0.8781	0.9099	0.8610	0.8972
167.5	0.9055	0.9355	0.8957	0.9324	0.8918	0.9325	0.8873	0.9237	0.8737	0.9108
170.0	0.9278	0.9461	0.9229	0.9462	0.9141	0.9463	0.9143	0.9462	0.8963	0.9325
172.5	0.9506	0.9871	0.9416	0.9733	0.9488	0.9824	0.9460	0.9869	0.9371	0.9779
175.0	0.9957	1.019	0.9913	1.014	1.014	1.019	0.9869	1.028	1.009	1.023
177.5	1.014	1.022	1.009	1.024	1.025	1.025	1.041	1.037	1.023	1.023
180.0	1.014	1.023	1.019	1.028	1.028	1.028	1.037	1.037	1.023	1.023

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature: 25DEG
 Operators: luominxian
 Test Date: 2018-04-04

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.272
 Humidity: 70%
 Test Distance: 8.425m [K=1.0000]
 Remarks:

Photometric Data Table [cd]

G/C	150.0	155.0	160.0	165.0	170.0	175.0	180.0	185.0	190.0	195.0
0.0	177.5	177.6	177.7	177.6	177.7	177.7	179.0	178.8	178.6	178.3
2.5	177.1	177.4	177.3	177.4	177.4	177.4	178.9	178.6	178.5	178.3
5.0	176.2	176.4	176.5	176.7	176.6	176.8	178.3	178.2	178.0	177.9
7.5	175.0	175.3	175.4	175.5	175.6	175.8	177.5	177.2	177.2	177.1
10.0	173.4	173.7	173.8	174.1	174.2	174.4	176.2	176.1	176.0	176.0
12.5	171.4	171.8	171.8	172.2	172.4	172.6	174.5	174.4	174.5	174.4
15.0	169.1	169.4	169.6	170.1	170.2	170.6	172.4	172.4	172.4	172.5
17.5	166.3	166.8	166.9	167.4	167.6	168.0	170.0	170.0	170.2	170.2
20.0	163.2	163.7	163.9	164.4	164.7	165.1	167.2	167.3	167.4	167.5
22.5	159.7	160.3	160.6	161.1	161.4	161.8	164.0	164.1	164.4	164.4
25.0	156.0	156.5	157.0	157.6	158.0	158.6	160.7	160.8	161.1	161.2
27.5	152.0	152.8	153.3	154.0	154.5	155.1	157.4	157.5	157.8	157.9
30.0	147.9	148.9	149.3	150.2	150.7	151.3	153.6	153.8	154.2	154.3
32.5	143.7	144.6	145.1	145.9	146.6	147.3	149.6	149.8	150.2	150.3
35.0	139.1	140.0	140.7	141.5	142.0	142.6	145.2	145.4	145.9	146.1
37.5	134.2	135.0	135.1	135.6	135.7	136.3	138.9	139.2	140.0	140.5
40.0	128.2	128.3	127.9	128.1	128.0	128.5	131.2	131.4	132.4	133.1
42.5	120.7	120.4	119.7	119.7	119.5	120.0	122.6	122.9	124.0	124.8
45.0	112.3	111.8	111.0	110.9	110.5	110.9	113.6	113.9	115.0	115.9
47.5	103.6	102.9	101.8	101.6	101.2	101.6	104.2	104.5	105.5	106.5
50.0	94.49	93.63	92.56	92.36	91.91	92.27	94.80	95.00	96.14	97.07
52.5	85.24	84.39	83.31	82.98	82.49	82.82	85.22	85.50	86.66	87.52
55.0	76.04	75.09	74.00	73.65	73.06	73.30	75.72	75.96	77.02	77.96
57.5	66.89	65.92	64.63	64.15	63.43	63.56	66.03	66.18	67.29	68.19
60.0	57.76	56.57	55.06	54.20	53.11	53.02	55.48	55.55	56.77	57.86
62.5	48.23	46.49	44.51	43.56	42.43	42.32	44.56	44.56	45.65	46.64
65.0	38.16	36.49	34.70	33.89	32.99	32.85	34.78	34.75	35.62	36.33
67.5	29.11	27.84	26.49	25.87	25.15	25.07	26.58	26.50	27.12	27.63
70.0	21.73	20.81	19.86	19.42	18.90	18.83	19.93	19.81	20.25	20.58
72.5	15.87	15.25	14.55	14.25	13.85	13.82	14.61	14.46	14.74	14.91
75.0	11.36	11.01	10.57	10.40	10.13	10.09	10.55	10.43	10.57	10.63
77.5	8.114	7.970	7.789	7.796	7.722	7.737	7.947	7.840	7.844	7.752
80.0	6.330	6.334	6.265	6.254	6.193	6.193	6.414	6.323	6.309	6.235
82.5	4.727	4.708	4.631	4.620	4.553	4.543	4.755	4.677	4.659	4.591
85.0	3.047	3.048	2.963	2.968	2.898	2.897	3.082	3.006	2.999	2.922
87.5	1.424	1.437	1.352	1.366	1.291	1.308	1.486	1.394	1.405	1.315
90.0	0.1068	0.0995	0.0954	0.0904	0.0959	0.0905	0.0408	0.0528	0.0453	0.0511
92.5	0.0951	0.0996	0.0861	0.0905	0.0905	0.0905	0.0408	0.0407	0.0453	0.0453
95.0	0.0951	0.1041	0.0860	0.1042	0.0905	0.0951	0.0498	0.0407	0.0544	0.0453
97.5	0.0951	0.1178	0.0860	0.1132	0.0905	0.1041	0.0678	0.0407	0.0724	0.0453
100.0	0.0996	0.1404	0.0860	0.1342	0.0905	0.1268	0.0771	0.0452	0.0905	0.0542
102.5	0.1357	0.1675	0.1173	0.1539	0.0951	0.1494	0.0999	0.0679	0.1087	0.0634
105.0	0.1628	0.2037	0.1403	0.1945	0.1268	0.1720	0.1269	0.0813	0.1358	0.0905
107.5	0.2035	0.2400	0.1853	0.2263	0.1674	0.2084	0.1543	0.1220	0.1675	0.1276
110.0	0.2533	0.2762	0.2217	0.2581	0.2128	0.2490	0.1993	0.1492	0.1993	0.1582
112.5	0.2941	0.3215	0.2806	0.3034	0.2397	0.2897	0.2310	0.1944	0.2310	0.1944
115.0	0.3258	0.3667	0.3119	0.3442	0.2897	0.3260	0.2717	0.2218	0.2671	0.2395
117.5	0.3709	0.4075	0.3529	0.3805	0.3303	0.3712	0.3214	0.2759	0.3169	0.2986
120.0	0.4250	0.4483	0.3934	0.4301	0.3620	0.4078	0.3622	0.3123	0.3623	0.3212
122.5	0.4570	0.4980	0.4344	0.4667	0.4206	0.4617	0.4167	0.3621	0.4077	0.3664
125.0	0.4934	0.5343	0.4796	0.5117	0.4526	0.5025	0.4708	0.4163	0.4618	0.4209
127.5	0.5342	0.5750	0.5159	0.5523	0.5024	0.5342	0.4799	0.4660	0.5253	0.4839
130.0	0.5928	0.6070	0.5672	0.5886	0.5386	0.5795	0.5027	0.5115	0.5977	0.5790
132.5	0.6110	0.6476	0.5974	0.6293	0.5704	0.6203	0.5344	0.5476	0.6380	0.6649
135.0	0.6473	0.6882	0.6426	0.6610	0.6066	0.6519	0.5794	0.5568	0.6471	0.7605
137.5	0.6699	0.7156	0.6698	0.7018	0.6473	0.6836	0.6021	0.5659	0.6563	0.7426
140.0	0.7016	0.7424	0.6881	0.7288	0.6673	0.7154	0.6383	0.5973	0.6654	0.7062
142.5	0.7215	0.7621	0.7139	0.7382	0.6881	0.7289	0.6656	0.6337	0.6745	0.7062
145.0	0.7347	0.7698	0.7226	0.7605	0.7106	0.7427	0.6931	0.6519	0.7017	0.7061
147.5	0.7565	0.7924	0.7469	0.7831	0.7288	0.7653	0.7244	0.6877	0.7243	0.7061
150.0	0.7829	0.8103	0.7560	0.7941	0.7425	0.7850	0.7605	0.7063	0.7469	0.7107
152.5	0.7846	0.8139	0.7786	0.8073	0.7578	0.7923	0.7878	0.7422	0.7742	0.7379
155.0	0.7913	0.8242	0.7922	0.8194	0.7786	0.8104	0.8284	0.7871	0.8104	0.7784
157.5	0.8011	0.8420	0.8080	0.8376	0.7966	0.8330	0.8603	0.8147	0.8510	0.8099
160.0	0.8219	0.8601	0.8165	0.8554	0.8193	0.8489	0.9008	0.8601	0.8738	0.8381
162.5	0.8464	0.8738	0.8374	0.8693	0.8284	0.8737	0.9236	0.8751	0.9100	0.8639
165.0	0.8690	0.8920	0.8619	0.8918	0.8645	0.8828	0.9462	0.9008	0.9280	0.8918
167.5	0.8763	0.9136	0.8699	0.9070	0.8646	0.9045	0.9733	0.9415	0.9553	0.9323
170.0	0.8963	0.9417	0.8917	0.9281	0.8914	0.9235	1.009	0.9506	0.9915	0.9505
172.5	0.9423	0.9734	0.9325	0.9734	0.9369	0.9646	1.037	1.009	1.022	0.9867
175.0	0.9777	1.015	0.9868	1.019	1.009	1.005	1.039	1.026	1.041	1.005
177.5	1.006	1.017	1.014	1.022	1.021	1.015	1.040	1.030	1.055	1.018
180.0	1.014	1.019	1.023	1.023	1.023	1.019	1.037	1.059	1.073	1.050

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature: 25DEG
 Operators: luominxian
 Test Date: 2018-04-04

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.272
 Humidity: 70%
 Test Distance: 8.425m [K=1.0000]
 Remarks:

Photometric Data Table [cd]

G/C	200.0	205.0	210.0	215.0	220.0	225.0	230.0	235.0	240.0	245.0
0.0	178.2	177.9	177.9	177.7	177.6	177.5	177.5	177.5	177.3	177.4
2.5	178.2	178.0	178.0	177.9	177.8	177.8	177.6	177.6	177.6	177.6
5.0	177.9	177.7	177.8	177.6	177.6	177.6	177.6	177.6	177.6	177.6
7.5	177.1	177.0	177.1	177.0	177.0	177.0	177.0	177.1	177.1	177.0
10.0	176.0	175.9	176.0	175.9	176.1	176.0	176.2	176.1	176.3	176.3
12.5	174.5	174.4	174.6	174.5	174.7	174.7	174.8	174.9	174.9	174.9
15.0	172.6	172.6	172.8	172.8	172.9	172.9	173.1	173.2	173.3	173.4
17.5	170.3	170.4	170.6	170.7	170.7	170.9	171.1	171.1	171.2	171.3
20.0	167.7	167.7	168.0	168.1	168.2	168.4	168.6	168.7	168.9	168.9
22.5	164.7	164.8	165.0	165.2	165.4	165.5	165.9	165.9	166.1	166.2
25.0	161.4	161.5	161.8	161.9	162.2	162.4	162.7	162.8	163.0	163.1
27.5	158.1	158.2	158.3	158.4	158.6	158.8	159.1	159.3	159.6	159.6
30.0	154.5	154.5	154.7	154.7	154.8	154.9	155.3	155.4	155.8	155.8
32.5	150.6	150.6	150.8	150.8	150.9	150.9	151.1	151.3	151.7	151.8
35.0	146.4	146.5	146.7	146.7	146.7	146.7	146.9	146.9	147.3	147.4
37.5	141.4	141.9	142.2	142.1	142.3	142.2	142.3	142.2	142.6	142.7
40.0	134.5	135.5	136.8	137.3	137.6	137.5	137.6	137.4	137.6	137.8
42.5	126.3	127.6	129.6	131.0	132.4	132.5	132.5	132.3	132.4	132.5
45.0	117.6	119.1	121.3	123.2	125.5	126.9	127.4	127.2	127.2	127.0
47.5	108.3	109.9	112.4	114.6	117.4	119.7	121.7	121.7	121.8	121.5
50.0	98.82	100.5	103.0	105.4	108.6	111.4	114.5	115.9	116.1	115.8
52.5	89.29	90.92	93.45	95.86	99.20	102.3	106.0	108.8	110.1	109.9
55.0	79.75	81.35	83.86	86.29	89.61	92.88	96.93	100.5	103.6	103.7
57.5	70.00	71.65	74.23	76.67	79.95	83.17	87.44	91.39	95.68	97.42
60.0	59.86	61.68	64.35	66.87	70.22	73.45	77.64	81.78	86.62	90.25
62.5	48.73	50.81	54.03	56.86	60.39	63.74	67.92	72.03	77.09	81.65
65.0	38.09	39.84	42.79	45.81	50.10	53.78	58.06	62.18	67.24	72.21
67.5	28.96	30.27	32.57	35.07	38.89	43.02	48.05	52.31	57.37	62.38
70.0	21.47	22.31	24.03	25.79	28.76	32.07	37.02	42.15	47.46	52.39
72.5	15.49	16.02	17.17	18.33	20.39	22.71	26.49	30.93	37.05	41.79
75.0	10.98	11.23	11.91	12.57	13.83	15.29	17.79	20.87	25.91	31.23
77.5	7.806	7.837	8.134	8.414	9.061	9.790	11.19	13.01	16.25	20.69
80.0	6.231	6.155	6.152	6.059	6.041	6.107	6.663	7.408	9.054	11.44
82.5	4.585	4.514	4.521	4.467	4.460	4.409	4.378	4.269	4.516	5.269
85.0	2.928	2.846	2.862	2.787	2.808	2.747	2.766	2.693	2.674	2.518
87.5	1.335	1.240	1.271	1.180	1.219	1.146	1.169	1.098	1.124	1.036
90.0	0.0453	0.0553	0.0452	0.0455	0.0497	0.0543	0.0544	0.0588	0.0589	0.0635
92.5	0.0499	0.0407	0.0498	0.0407	0.0544	0.0498	0.0635	0.0543	0.0768	0.0634
95.0	0.0590	0.0407	0.0591	0.0407	0.0680	0.0498	0.0815	0.0543	0.0905	0.0634
97.5	0.0771	0.0407	0.0813	0.0453	0.0860	0.0588	0.0996	0.0724	0.1043	0.0679
100.0	0.1040	0.0588	0.0996	0.0768	0.1132	0.0679	0.1223	0.0725	0.1268	0.0858
102.5	0.1223	0.0679	0.1268	0.0814	0.1313	0.0904	0.1449	0.1083	0.1630	0.1131
105.0	0.1494	0.0995	0.1539	0.1084	0.1631	0.1310	0.1811	0.1313	0.1947	0.1448
107.5	0.1768	0.1402	0.1813	0.1358	0.1992	0.1494	0.2037	0.1629	0.2129	0.1720
110.0	0.2083	0.1583	0.2218	0.1765	0.2266	0.1855	0.2445	0.2082	0.2536	0.2083
112.5	0.2491	0.2053	0.2537	0.2127	0.2628	0.2218	0.2766	0.2351	0.2943	0.2623
115.0	0.2852	0.2396	0.2898	0.2534	0.3033	0.2714	0.3214	0.2808	0.3262	0.2944
117.5	0.3350	0.2807	0.3352	0.2895	0.3486	0.3031	0.3621	0.3168	0.3713	0.3257
120.0	0.3717	0.3214	0.3803	0.3485	0.3896	0.3621	0.3988	0.3621	0.4119	0.3620
122.5	0.4170	0.3711	0.4211	0.3757	0.4302	0.3892	0.4438	0.3936	0.4482	0.4029
125.0	0.4708	0.4254	0.4664	0.4255	0.4711	0.4300	0.4755	0.4390	0.4846	0.4435
127.5	0.5297	0.4842	0.5252	0.4795	0.5253	0.4796	0.5253	0.4838	0.5297	0.4885
130.0	0.6024	0.5564	0.5934	0.5474	0.5844	0.5293	0.5750	0.5249	0.5662	0.5339
132.5	0.7108	0.6692	0.6976	0.6428	0.6657	0.6283	0.6431	0.5882	0.6159	0.5839
135.0	0.7889	0.7856	0.8237	0.7872	0.7604	0.7374	0.7151	0.6742	0.6575	0.6021
137.5	0.7558	0.7767	0.7509	0.7651	0.7152	0.7171	0.7040	0.6747	0.6599	0.6156
140.0	0.7284	0.7424	0.7430	0.7243	0.7078	0.6972	0.6958	0.6713	0.6700	0.6157
142.5	0.7222	0.7292	0.7351	0.7160	0.7094	0.7014	0.6926	0.6743	0.6846	0.6473
145.0	0.7315	0.7303	0.7355	0.7173	0.7251	0.7056	0.7107	0.6773	0.7063	0.6654
147.5	0.7425	0.7315	0.7470	0.7185	0.7380	0.7098	0.7335	0.6880	0.7291	0.6970
150.0	0.7605	0.7326	0.7606	0.7249	0.7605	0.7197	0.7561	0.7197	0.7606	0.7152
152.5	0.7832	0.7423	0.7834	0.7424	0.7878	0.7378	0.7831	0.7421	0.7832	0.7469
155.0	0.8148	0.7826	0.8150	0.7784	0.8194	0.7785	0.8106	0.7831	0.8195	0.7921
157.5	0.8467	0.8012	0.8376	0.8011	0.8376	0.7966	0.8465	0.8057	0.8468	0.8189
160.0	0.8784	0.8419	0.8648	0.8328	0.8646	0.8283	0.8692	0.8284	0.8783	0.8598
162.5	0.9055	0.8738	0.9008	0.8601	0.8918	0.8556	0.8918	0.8646	0.9010	0.8701
165.0	0.9290	0.8916	0.9145	0.8752	0.9110	0.8690	0.9145	0.8781	0.9209	0.8914
167.5	0.9508	0.9143	0.9419	0.9007	0.9371	0.8918	0.9327	0.9008	0.9417	0.9189
170.0	0.9869	0.9459	0.9824	0.9368	0.9733	0.9413	0.9688	0.9371	0.9734	0.9371
172.5	1.019	0.9687	1.000	0.9642	1.000	0.9640	0.9914	0.9623	1.005	0.9597
175.0	1.028	0.9989	1.019	1.014	1.013	0.9733	1.003	0.9868	1.014	0.9733
177.5	1.055	1.014	1.046	1.020	1.025	1.000	1.016	1.009	1.019	1.005
180.0	1.055	1.037	1.041	1.028	1.028	1.019	1.019	1.019	1.023	1.019

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature: 25DEG
 Operators: luominxian
 Test Date: 2018-04-04

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.272
 Humidity: 70%
 Test Distance: 8.425m [K=1.0000]
 Remarks:

Photometric Data Table [cd]

G/C	250.0	255.0	260.0	265.0	270.0	275.0	280.0	285.0	290.0	295.0
0.0	177.3	177.2	177.2	177.2	177.2	177.2	177.2	177.2	177.1	177.2
2.5	177.6	177.6	177.5	177.5	177.7	177.5	177.6	177.5	177.6	177.6
5.0	177.6	177.6	177.6	177.5	177.5	177.6	177.6	177.5	177.5	177.5
7.5	177.2	177.1	177.1	177.1	177.0	177.1	177.1	177.1	177.0	177.0
10.0	176.3	176.2	176.3	176.3	176.3	176.2	176.3	176.2	176.2	176.1
12.5	175.1	175.0	175.1	175.1	175.1	175.0	175.1	175.0	174.9	174.9
15.0	173.5	173.4	173.5	173.5	173.5	173.5	173.5	173.4	173.3	173.2
17.5	171.4	171.4	171.5	171.5	171.5	171.5	171.5	171.4	171.4	171.3
20.0	169.1	169.1	169.2	169.3	169.3	169.2	169.2	169.0	169.0	168.9
22.5	166.4	166.4	166.5	166.5	166.6	166.4	166.5	166.4	166.3	166.1
25.0	163.3	163.3	163.4	163.5	163.6	163.4	163.5	163.3	163.2	163.0
27.5	159.9	160.0	160.1	160.1	160.2	160.1	160.1	159.9	159.9	159.6
30.0	156.1	156.3	156.5	156.4	156.5	156.4	156.4	156.2	156.1	155.8
32.5	152.1	152.2	152.5	152.4	152.6	152.4	152.4	152.2	152.1	151.8
35.0	147.8	147.9	148.2	148.1	148.3	148.1	148.2	147.9	147.8	147.4
37.5	143.2	143.2	143.6	143.6	143.7	143.5	143.5	143.3	143.0	142.7
40.0	138.2	138.4	138.8	138.8	138.9	138.7	138.7	138.4	138.2	137.7
42.5	133.1	133.3	133.7	133.7	133.8	133.6	133.6	133.2	133.0	132.5
45.0	127.6	127.9	128.3	128.4	128.5	128.3	128.2	127.8	127.5	126.9
47.5	121.9	122.3	122.7	122.7	122.9	122.8	122.8	122.2	121.8	121.4
50.0	116.0	116.3	116.9	116.9	117.2	116.9	116.8	116.3	115.9	115.8
52.5	109.8	110.2	110.8	110.9	111.1	110.8	110.7	110.1	109.8	109.9
55.0	103.7	103.8	104.5	104.6	104.8	104.6	104.4	103.8	103.8	103.8
57.5	97.43	97.25	98.05	98.14	98.44	98.11	97.94	97.27	97.54	97.56
60.0	90.88	90.49	91.23	91.46	91.78	91.41	91.22	90.59	91.06	89.95
62.5	84.29	83.87	84.34	84.60	84.96	84.58	84.39	84.02	84.53	81.01
65.0	76.85	77.07	77.23	77.53	77.86	77.54	77.28	76.28	76.65	71.40
67.5	68.05	70.14	70.08	70.40	70.77	70.41	70.14	70.43	67.36	61.53
70.0	58.38	62.50	62.37	62.38	62.77	62.42	62.65	62.47	57.58	51.58
72.5	47.17	52.19	53.47	53.19	53.64	53.26	53.77	51.66	46.49	41.13
75.0	36.29	41.04	44.33	43.81	44.25	43.94	44.69	40.48	35.75	30.78
77.5	25.88	30.04	34.70	34.33	34.72	34.43	34.52	29.59	25.55	20.52
80.0	16.09	19.77	24.11	24.85	25.27	25.10	23.70	19.56	15.96	11.78
82.5	7.397	10.59	13.87	15.72	15.95	15.97	13.67	10.60	7.613	5.619
85.0	2.424	3.359	5.367	6.950	7.156	6.777	5.387	3.456	2.570	2.634
87.5	0.9979	0.8111	0.5986	0.3940	0.2514	0.4527	0.6817	0.9042	1.097	1.146
90.0	0.0634	0.0680	0.0679	0.0724	0.0768	0.0862	0.0724	0.0772	0.0724	0.0727
92.5	0.0815	0.0634	0.0771	0.0679	0.0860	0.0770	0.0815	0.0724	0.0770	0.0724
95.0	0.0951	0.0679	0.0951	0.0724	0.0997	0.0770	0.0951	0.0724	0.0905	0.0724
97.5	0.1222	0.0770	0.1249	0.0770	0.1268	0.0770	0.1132	0.0724	0.1087	0.0724
100.0	0.1449	0.0905	0.1452	0.0949	0.1494	0.0905	0.1404	0.0814	0.1358	0.0858
102.5	0.1675	0.1311	0.1675	0.1312	0.1812	0.1265	0.1630	0.1175	0.1585	0.1130
105.0	0.1904	0.1493	0.1991	0.1494	0.2037	0.1448	0.1947	0.1430	0.1901	0.1402
107.5	0.2265	0.1811	0.2355	0.2079	0.2445	0.1808	0.2263	0.1765	0.2174	0.1630
110.0	0.2628	0.2129	0.2671	0.2263	0.2808	0.2217	0.2580	0.2128	0.2493	0.2082
112.5	0.2989	0.2531	0.2989	0.2805	0.3171	0.2489	0.2897	0.2353	0.2852	0.2398
115.0	0.3350	0.2897	0.3440	0.3033	0.3667	0.2987	0.3262	0.2894	0.3215	0.2804
117.5	0.3759	0.3214	0.3803	0.3529	0.3940	0.3300	0.3622	0.3076	0.3488	0.3031
120.0	0.4119	0.3621	0.4210	0.3800	0.4301	0.3665	0.3984	0.3548	0.3893	0.3486
122.5	0.4484	0.4028	0.4572	0.4254	0.4665	0.4115	0.4349	0.3846	0.4210	0.3712
125.0	0.4845	0.4435	0.4927	0.4569	0.5025	0.4390	0.4798	0.4255	0.4620	0.4253
127.5	0.5254	0.4932	0.5298	0.4979	0.5478	0.4888	0.5161	0.4572	0.5027	0.4572
130.0	0.5706	0.5296	0.5751	0.5340	0.5750	0.5114	0.5524	0.5070	0.5435	0.5023
132.5	0.6203	0.5794	0.6113	0.5703	0.6105	0.5538	0.5933	0.5658	0.6071	0.5748
135.0	0.6456	0.6378	0.6430	0.5796	0.6202	0.5730	0.6203	0.5975	0.6410	0.6386
137.5	0.6524	0.6471	0.6494	0.5930	0.6428	0.5877	0.6248	0.6060	0.6470	0.6419
140.0	0.6654	0.6472	0.6700	0.6157	0.6699	0.6111	0.6476	0.6247	0.6529	0.6452
142.5	0.6840	0.6473	0.6909	0.6473	0.6881	0.6518	0.6701	0.6360	0.6655	0.6485
145.0	0.7152	0.6699	0.7152	0.6698	0.7153	0.6608	0.6973	0.6492	0.6972	0.6519
147.5	0.7379	0.7060	0.7425	0.6969	0.7381	0.6880	0.7243	0.6772	0.7243	0.6789
150.0	0.7606	0.7243	0.7650	0.7197	0.7695	0.7151	0.7515	0.7061	0.7469	0.7099
152.5	0.7922	0.7513	0.7878	0.7424	0.7922	0.7423	0.7744	0.7244	0.7696	0.7288
155.0	0.8239	0.7876	0.8239	0.7831	0.8194	0.7786	0.8104	0.7650	0.8015	0.7738
157.5	0.8556	0.8148	0.8511	0.8057	0.8466	0.8056	0.8421	0.8013	0.8421	0.8011
160.0	0.8874	0.8555	0.8828	0.8419	0.8740	0.8329	0.8646	0.8238	0.8647	0.8374
162.5	0.9145	0.8791	0.9099	0.8645	0.9009	0.8628	0.8920	0.8599	0.8874	0.8609
165.0	0.9327	0.8963	0.9289	0.8917	0.9236	0.8827	0.9136	0.8736	0.9146	0.8781
167.5	0.9508	0.9099	0.9420	0.9143	0.9552	0.9097	0.9418	0.8917	0.9371	0.8918
170.0	0.9779	0.9370	0.9823	0.9460	0.9825	0.9460	0.9688	0.9374	0.9643	0.9372
172.5	1.003	0.9642	1.010	0.9868	1.009	0.9598	0.9914	0.9506	0.9869	0.9506
175.0	1.012	0.9904	1.019	1.015	1.015	0.9778	1.010	0.9642	0.9960	0.9642
177.5	1.017	1.015	1.019	1.018	1.017	1.009	1.021	1.014	1.032	1.000
180.0	1.019	1.019	1.019	1.019	1.019	1.023	1.023	1.019	1.023	1.014

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature: 25DEG
 Operators: luominxian
 Test Date: 2018-04-04

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.272
 Humidity: 70%
 Test Distance: 8.425m [K=1.0000]
 Remarks:

Photometric Data Table [cd]

G/C	300.0	305.0	310.0	315.0	320.0	325.0	330.0	335.0	340.0	345.0
0.0	177.2	177.3	177.4	177.5	177.4	177.5	177.5	177.6	177.7	177.6
2.5	177.6	177.6	177.7	177.7	177.7	177.7	177.8	177.6	177.6	177.6
5.0	177.5	177.5	177.5	177.5	177.4	177.4	177.4	177.3	177.3	177.3
7.5	176.9	177.0	176.9	176.9	176.9	176.7	176.7	176.6	176.5	176.3
10.0	176.1	176.1	176.0	175.9	175.8	175.7	175.6	175.5	175.3	175.0
12.5	174.8	174.8	174.6	174.4	174.4	174.2	174.1	174.0	173.7	173.4
15.0	173.2	173.0	173.0	172.7	172.7	172.5	172.3	172.0	171.9	171.4
17.5	171.2	171.0	170.9	170.7	170.5	170.2	170.0	169.8	169.5	169.2
20.0	168.8	168.5	168.4	168.1	168.0	167.6	167.5	167.0	166.9	166.3
22.5	166.0	165.7	165.6	165.3	165.1	164.8	164.5	164.1	163.8	163.3
25.0	162.9	162.6	162.5	162.1	161.9	161.4	161.1	160.8	160.4	160.0
27.5	159.5	159.1	158.9	158.5	158.2	157.7	157.7	157.3	157.1	156.6
30.0	155.7	155.3	155.1	154.5	154.3	154.2	154.1	153.7	153.5	153.1
32.5	151.6	151.1	150.9	150.5	150.5	150.2	150.2	149.8	149.6	149.1
35.0	147.2	146.6	146.5	146.3	146.4	146.1	146.0	145.7	145.5	144.9
37.5	142.4	141.9	142.1	141.9	141.9	141.7	141.6	140.9	140.1	138.8
40.0	137.4	137.2	137.4	137.3	137.3	136.9	135.9	134.1	132.7	131.1
42.5	132.4	132.3	132.4	132.3	131.9	130.1	128.2	126.0	124.3	122.4
45.0	127.1	127.1	127.3	126.5	124.6	121.9	119.7	117.0	115.3	113.3
47.5	121.8	121.6	121.5	118.9	116.2	113.1	110.5	107.8	105.9	103.8
50.0	116.1	115.8	113.8	110.3	107.2	103.8	101.1	98.32	96.45	94.41
52.5	110.2	108.4	105.1	101.1	97.70	94.21	91.54	88.82	86.92	84.95
55.0	103.5	99.70	95.84	91.57	88.10	84.60	82.01	79.28	77.42	75.40
57.5	95.07	90.41	86.23	81.87	78.53	75.00	72.40	69.67	67.82	65.79
60.0	85.78	80.75	76.51	72.24	68.85	65.31	62.67	59.90	57.91	55.76
62.5	76.15	70.98	66.79	62.53	59.13	55.46	52.60	49.46	47.46	45.44
65.0	66.32	61.21	57.08	52.70	49.01	44.96	42.07	39.30	37.66	36.02
67.5	56.51	51.43	47.19	42.30	38.42	34.90	32.60	30.44	29.22	27.95
70.0	46.62	41.38	36.56	31.97	28.94	26.23	24.59	22.95	22.10	21.14
72.5	36.43	30.70	26.61	23.18	21.03	19.08	17.92	16.78	16.16	15.46
75.0	25.72	21.14	18.38	16.04	14.63	13.27	12.49	11.68	11.30	10.85
77.5	16.54	13.62	11.88	10.38	9.528	8.692	8.315	7.966	7.858	7.728
80.0	9.598	7.908	7.027	6.305	6.129	6.066	6.139	6.143	6.201	6.202
82.5	4.760	4.366	4.457	4.484	4.543	4.588	4.585	4.585	4.625	4.625
85.0	2.783	2.816	2.890	2.871	2.934	2.914	2.973	2.965	3.013	3.011
87.5	1.244	1.233	1.315	1.282	1.369	1.335	1.402	1.390	1.456	1.443
90.0	0.0633	0.0603	0.0543	0.0559	0.0498	0.0478	0.0363	0.0489	0.0536	0.0633
92.5	0.0634	0.0588	0.0544	0.0498	0.0500	0.0407	0.0452	0.0362	0.0363	0.0317
95.0	0.0770	0.0588	0.0770	0.0498	0.0634	0.0407	0.0499	0.0362	0.0454	0.0317
97.5	0.0996	0.0589	0.0907	0.0498	0.0860	0.0407	0.0635	0.0362	0.0589	0.0317
100.0	0.1177	0.0679	0.1132	0.0677	0.0997	0.0498	0.0862	0.0406	0.0725	0.0317
102.5	0.1449	0.0951	0.1448	0.0770	0.1269	0.0679	0.1041	0.0724	0.0996	0.0630
105.0	0.1767	0.1358	0.1676	0.1085	0.1584	0.0860	0.1314	0.0770	0.1222	0.0768
107.5	0.2083	0.1584	0.1947	0.1403	0.1856	0.1222	0.1630	0.1084	0.1540	0.1040
110.0	0.2311	0.1988	0.2268	0.1675	0.2173	0.1491	0.1990	0.1400	0.1857	0.1314
112.5	0.2761	0.2217	0.2626	0.2144	0.2445	0.1856	0.2264	0.1763	0.2219	0.1674
115.0	0.3035	0.2669	0.2988	0.2399	0.2807	0.2253	0.2629	0.2217	0.2537	0.2126
117.5	0.3396	0.2942	0.3396	0.2853	0.3260	0.2668	0.2988	0.2487	0.2943	0.2443
120.0	0.3714	0.3304	0.3713	0.3167	0.3623	0.2988	0.3442	0.2896	0.3354	0.2896
122.5	0.4076	0.3665	0.4075	0.3575	0.4029	0.3530	0.3941	0.3619	0.3848	0.3383
125.0	0.4482	0.4118	0.4529	0.3981	0.4392	0.3803	0.4392	0.3936	0.4303	0.3800
127.5	0.4890	0.4436	0.4891	0.4391	0.4800	0.4345	0.4845	0.4479	0.4799	0.4345
130.0	0.5483	0.5067	0.5570	0.5115	0.5571	0.5112	0.5526	0.5070	0.5480	0.4979
132.5	0.6249	0.5924	0.6390	0.6104	0.6476	0.5885	0.6339	0.5658	0.5976	0.5653
135.0	0.6430	0.6743	0.6974	0.7104	0.6972	0.6472	0.6455	0.6429	0.6544	0.6471
137.5	0.6506	0.6704	0.6697	0.7077	0.6564	0.6481	0.6418	0.6443	0.6428	0.6473
140.0	0.6441	0.6541	0.6472	0.6836	0.6427	0.6279	0.6382	0.6241	0.6291	0.6473
142.5	0.6611	0.6516	0.6522	0.6403	0.6475	0.6199	0.6340	0.6227	0.6294	0.6225
145.0	0.6971	0.6606	0.6926	0.6428	0.6837	0.6379	0.6701	0.6336	0.6612	0.6289
147.5	0.7198	0.6744	0.7198	0.6697	0.7108	0.6606	0.6984	0.6563	0.6881	0.6545
150.0	0.7379	0.7061	0.7426	0.6971	0.7380	0.6880	0.7290	0.6790	0.7200	0.6833
152.5	0.7697	0.7288	0.7696	0.7288	0.7697	0.7197	0.7651	0.7107	0.7516	0.7152
155.0	0.8012	0.7696	0.8015	0.7649	0.8059	0.7514	0.7967	0.7515	0.7878	0.7514
157.5	0.8331	0.7993	0.8421	0.7965	0.8421	0.7920	0.8330	0.7984	0.8329	0.7921
160.0	0.8647	0.8328	0.8657	0.8419	0.8746	0.8194	0.8646	0.8193	0.8602	0.8193
162.5	0.8963	0.8600	0.8964	0.8780	0.8921	0.8573	0.8919	0.8643	0.8963	0.8553
165.0	0.9135	0.8738	0.9145	0.8818	0.9234	0.8683	0.9100	0.8781	0.9100	0.8647
167.5	0.9281	0.9006	0.9326	0.8963	0.9326	0.8916	0.9326	0.8962	0.9325	0.8961
170.0	0.9643	0.9279	0.9643	0.9280	0.9645	0.9280	0.9598	0.9370	0.9597	0.9280
172.5	0.9824	0.9461	0.9913	0.9460	0.9878	0.9460	0.9851	0.9461	0.9841	0.9504
175.0	0.9986	0.9598	0.9961	0.9597	1.001	0.9641	0.9981	0.9642	0.9996	0.9633
177.5	1.011	1.019	1.023	0.9957	1.014	0.9867	1.023	1.019	1.019	0.9823
180.0	1.019	1.023	1.023	1.019	1.019	1.014	1.019	1.019	1.028	1.009

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature: 25DEG
 Operators: luominxian
 Test Date: 2018-04-04

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.272
 Humidity: 70%
 Test Distance: 8.425m [K=1.0000]
 Remarks:

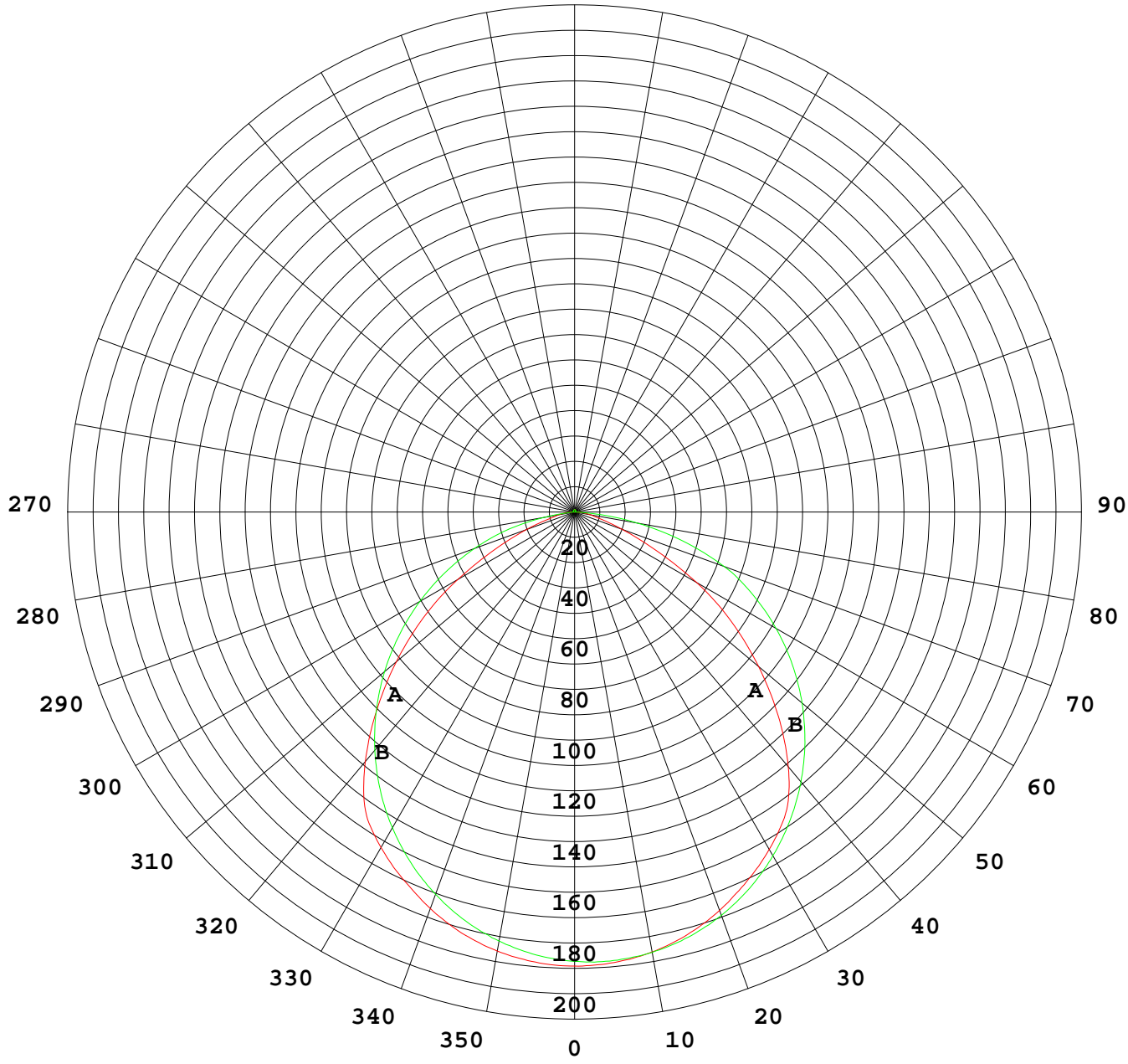
Photometric Data Table [cd]

G/C	350.0	355.0
0.0	177.7	177.7
2.5	177.4	177.4
5.0	177.1	176.9
7.5	176.2	176.0
10.0	174.9	174.7
12.5	173.3	173.0
15.0	171.3	171.0
17.5	168.9	168.5
20.0	166.2	165.7
22.5	163.0	162.5
25.0	159.7	159.2
27.5	156.3	155.8
30.0	152.7	152.1
32.5	148.8	148.2
35.0	144.3	143.6
37.5	137.9	136.8
40.0	130.0	128.8
42.5	121.2	119.9
45.0	112.1	110.8
47.5	102.7	101.4
50.0	93.29	91.90
52.5	83.79	82.47
55.0	74.30	73.08
57.5	64.73	63.51
60.0	54.61	53.38
62.5	44.43	43.34
65.0	35.23	34.35
67.5	27.40	26.74
70.0	20.76	20.26
72.5	15.21	14.85
75.0	10.74	10.52
77.5	7.764	7.712
80.0	6.255	6.247
82.5	4.671	4.672
85.0	3.072	3.058
87.5	1.521	1.493
90.0	0.0848	0.0933
92.5	0.0363	0.0362
95.0	0.0453	0.0362
97.5	0.0634	0.0362
100.0	0.0726	0.0362
102.5	0.0906	0.0585
105.0	0.1223	0.0679
107.5	0.1540	0.0993
110.0	0.1858	0.1313
112.5	0.2174	0.1630
115.0	0.2580	0.2084
117.5	0.2898	0.2578
120.0	0.3353	0.2984
122.5	0.3761	0.3482
125.0	0.4211	0.3848
127.5	0.4710	0.4480
130.0	0.5345	0.4933
132.5	0.5865	0.5081
135.0	0.5956	0.5110
137.5	0.6047	0.5385
140.0	0.6138	0.5705
142.5	0.6383	0.5930
145.0	0.6700	0.6326
147.5	0.7017	0.6564
150.0	0.7243	0.6836
152.5	0.7561	0.7151
155.0	0.7923	0.7514
157.5	0.8331	0.7920
160.0	0.8603	0.8235
162.5	0.8829	0.8551
165.0	0.9115	0.8692
167.5	0.9282	0.8962
170.0	0.9687	0.9325
172.5	0.9913	0.9460
175.0	0.9960	0.9627
177.5	1.014	0.9867
180.0	1.019	1.023

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature: 25DEG
 Operators: luominxian
 Test Date: 2018-04-04

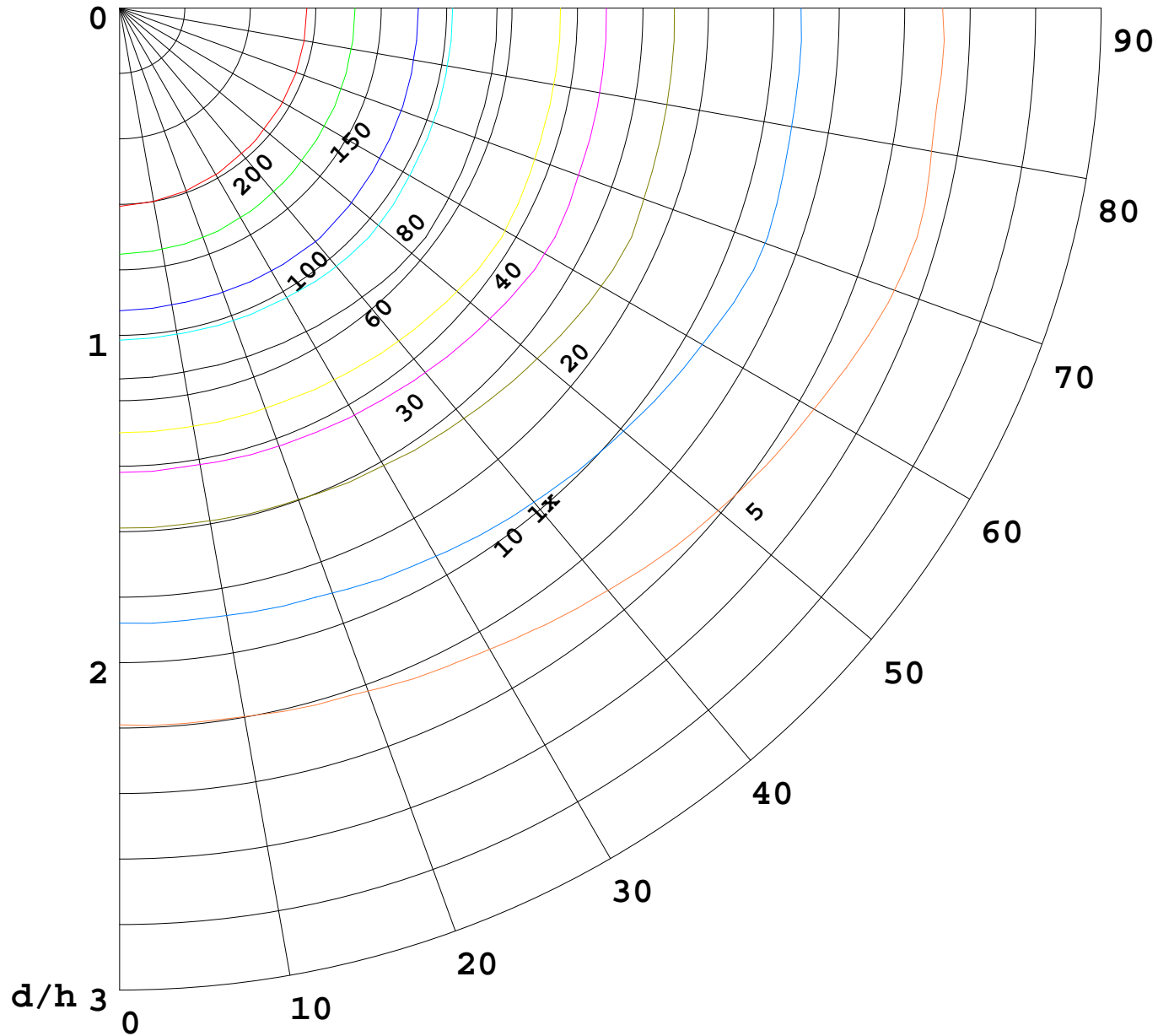
γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.272
 Humidity: 70%
 Test Distance: 8.425m [K=1.0000]
 Remarks:

I (cd)



1000 lm

$K = 1$



F = 5000 lm
K = 0.7
Hcc = 0.0 m
Hfc = 0.0 m
Eave = 100 lx

	Pcc	Pw	Pfc
—————	70	50	30
—————	50	30	20

