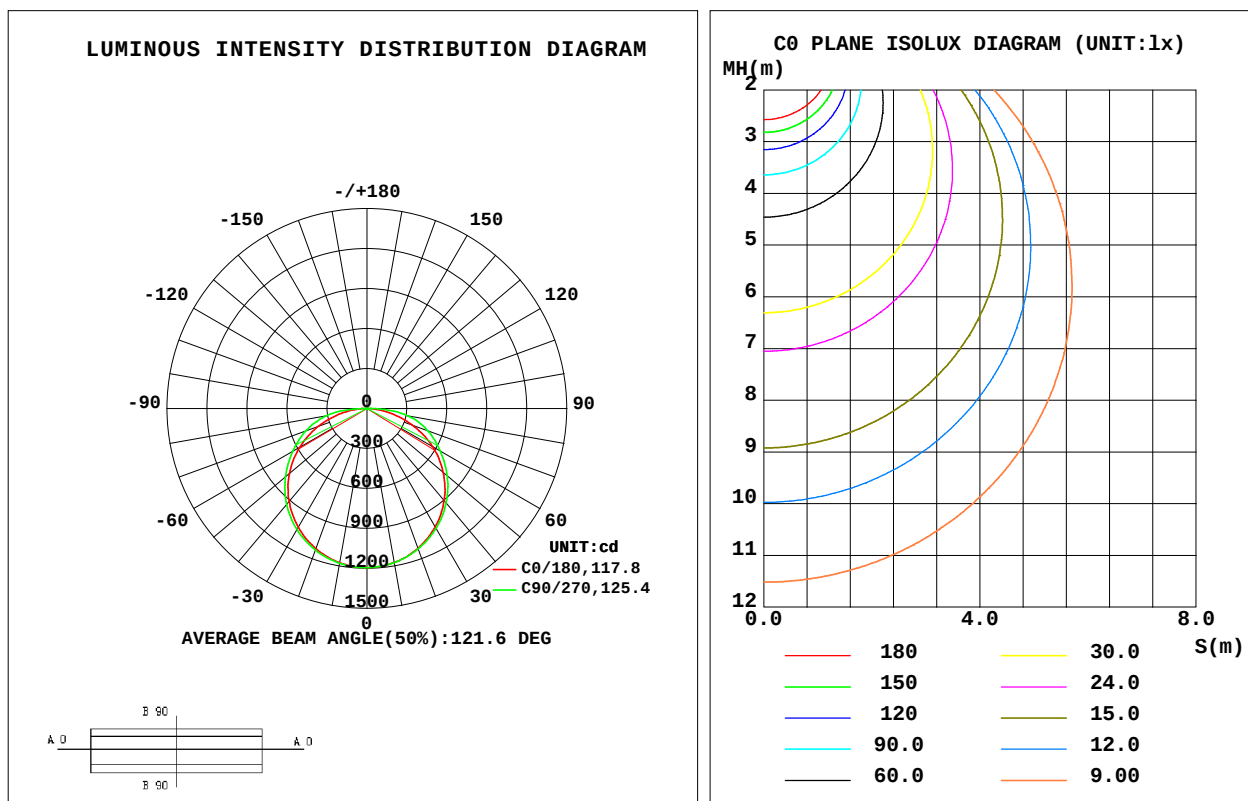


EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:120.33V I:0.2233A P:26.398W PF:0.9822 Freq:59.98Hz Lamp Flux:3842.14x1 lm		
NAME: 太空灯盘2*2	TYPE:25w 4000k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 145.55 lm/W			
MODEL	J-T2-S40-3565-S	I _{max} (cd)	1194	S/MH(C0/180)	1.28
NOMINAL POWER(W)	25	LOR(%)	100.0	S/MH(C90/270)	1.31
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	3842.1	h UP, DN(C0-180)	0.2,49.3
NOMINAL FLUX(lm)	3842.14	CIE CLASS	DIRECT	h UP, DN(C180-360)	0.2,50.2
LAMPS INSIDE	1	h up(%)	0.4	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	120	h down(%)	99.6	CIBSE SHR MAX	1.50



C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:15 May 2025

α Range: 0 - 180DEG
α Interval: 1.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.400
Humidity:65.0%
Test Distance:8.300m [K=1.0000]
Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

g	C0	C90	C180	C270					g	F zone	F total	%lum, lamp
10	1174	1175	1176	1180					0- 10	113.1	113.1	2.94, 2.94
20	1118	1122	1120	1131					10- 20	325.8	438.9	11.4, 11.4
30	1026	1038	1030	1050					20- 30	499.7	938.6	24.4, 24.4
40	901.1	924.8	909.3	938.3					30- 40	614.0	1553	40.4, 40.4
50	747.5	786.5	760.7	799.1					40- 50	655.3	2208	57.5, 57.5
60	567.1	634.7	584.6	643.5					50- 60	619.0	2827	73.6, 73.6
70	362.4	485.3	385.2	485.5					60- 70	514.2	3341	87, 87
80	150.1	306.5	175.8	305.2					70- 80	352.1	3693	96.1, 96.1
90	6.315	11.23	18.23	13.55					80- 90	132.4	3826	99.6, 99.6
100	0.4338	0.7176	0.9745	1.648					90-100	1.874	3827	99.6, 99.6
110	1.266	1.718	1.807	2.292					100-110	1.419	3829	99.7, 99.7
120	2.067	2.492	2.571	2.837					110-120	2.130	3831	99.7, 99.7
130	2.591	2.890	3.204	3.318					120-130	2.471	3833	99.8, 99.8
140	3.098	3.345	3.743	3.784					130-140	2.504	3836	99.8, 99.8
150	3.826	4.021	4.167	4.182					140-150	2.361	3838	99.9, 99.9
160	4.716	4.816	4.659	4.617					150-160	2.023	3840	100, 100
170	4.999	4.992	4.999	4.952					160-170	1.376	3842	100, 100
180	5.119	5.072	5.140	5.051					170-180	0.4782	3842	100, 100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

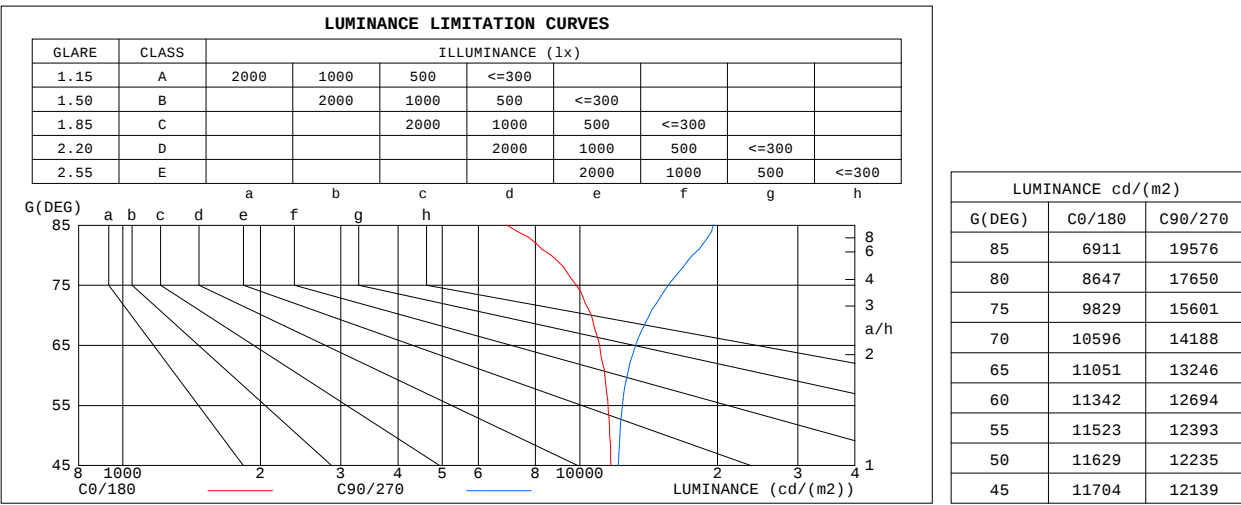
C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:15 May 2025

g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.400
Humidity:65.0%
Test Distance:8.300m [K=1.0000]
Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

LUMINANCE LIMITATION CURVES

Test:U:120.33V I:0.2233A P:26.398W PF:0.9822 Freq:59.98Hz Lamp Flux:3842.14x1 lm		
NAME: 太空灯盘2*2	TYPE:25w 4000k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:15 May 2025

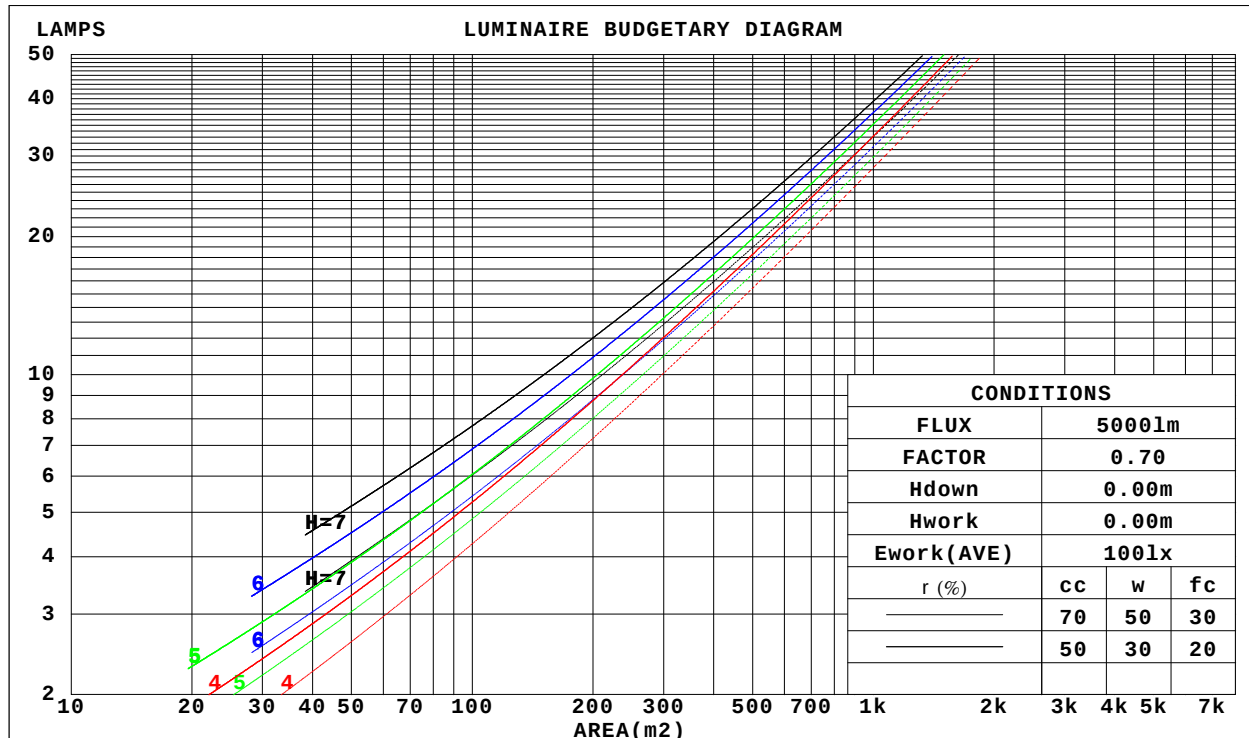
g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.400
Humidity:65.0%
Test Distance:8.300m [K=1.0000]
Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.33V I:0.2233A P:26.398W PF:0.9822 Freq:59.98Hz Lamp Flux:3842.14x1 lm		
NAME: 太空灯盘2*2	TYPE:25w 4000k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

r cc	80%			70%			50%			30%			10%			0
r w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
r fc	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	.00
1.0	1.02	.97	.93	.90	.95	.92	.95	.92	.89	.91	.88	.86	.88	.85	.83	.81
2.0	.88	.81	.75	.86	.79	.74	.82	.77	.72	.79	.74	.70	.76	.72	.68	.66
3.0	.77	.68	.61	.75	.67	.61	.72	.65	.59	.69	.63	.58	.67	.62	.57	.55
4.0	.68	.58	.51	.66	.58	.51	.64	.56	.50	.61	.55	.49	.59	.53	.49	.46
5.0	.60	.51	.44	.59	.50	.44	.57	.49	.43	.55	.48	.43	.53	.47	.42	.40
6.0	.54	.45	.38	.53	.44	.38	.51	.43	.38	.49	.42	.37	.48	.42	.37	.35
7.0	.49	.40	.34	.48	.39	.33	.46	.39	.33	.45	.38	.33	.44	.37	.32	.30
8.0	.45	.36	.30	.44	.35	.30	.42	.35	.29	.41	.34	.29	.40	.34	.29	.27
9.0	.41	.32	.27	.40	.32	.27	.39	.32	.26	.38	.31	.26	.37	.31	.26	.24
10.0	.38	.30	.24	.37	.29	.24	.36	.29	.24	.35	.28	.24	.34	.28	.24	.22



C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:15 May 2025

g Range: 0 - 180DEG
 g Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.400
 Humidity:65.0%
 Test Distance:8.300m [K=1.0000]
 Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

WEC AND CCEC

Test:U:120.33V I:0.2233A P:26.398W PF:0.9822 Freq:59.98Hz Lamp Flux:3842.14x1 lm					
NAME: 太空灯盘2*2			TYPE:25w 4000k		WEIGHT:
SPEC.:			DIM.:		SERIAL No.:
MFR.:			SUR.:		Shielding Angle:

r CC	80%			70%			50%			30%			10%			0
r W	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
r fc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio Wall Exitance Coefficients(WEC)															
0.0																
1.0	.341	.194	.061	.334	.190	.060	.320	.183	.059	.307	.177	.057	.296	.171	.055	
2.0	.313	.171	.053	.306	.169	.052	.294	.164	.051	.283	.159	.050	.273	.154	.049	
3.0	.285	.152	.045	.280	.150	.045	.269	.146	.044	.259	.142	.044	.250	.138	.043	
4.0	.261	.136	.040	.256	.134	.040	.246	.131	.039	.237	.127	.038	.229	.125	.038	
5.0	.239	.122	.035	.235	.121	.035	.226	.118	.035	.219	.115	.034	.211	.113	.034	
6.0	.221	.111	.032	.217	.110	.032	.209	.107	.031	.202	.105	.031	.196	.103	.031	
7.0	.205	.101	.029	.201	.100	.029	.194	.098	.028	.188	.096	.028	.182	.095	.028	
8.0	.191	.093	.026	.187	.092	.026	.181	.091	.026	.176	.089	.026	.170	.087	.025	
9.0	.178	.086	.024	.175	.085	.024	.170	.084	.024	.165	.083	.024	.160	.081	.023	
10.0	.167	.080	.022	.164	.079	.022	.160	.078	.022	.155	.077	.022	.151	.076	.022	

r c c	80%			70%			50%			30%			10%			0
r w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
r f c	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio Ceiling Cavity Exitance Coefficients(CCEC)															
0.0	.194	.194	.194	.166	.166	.166	.113	.113	.113	.065	.065	.065	.021	.021	.021	
1.0	.186	.159	.135	.159	.137	.116	.109	.094	.080	.063	.054	.047	.020	.018	.015	
2.0	.178	.135	.099	.153	.116	.085	.105	.080	.060	.060	.047	.035	.019	.015	.011	
3.0	.171	.118	.075	.146	.102	.065	.101	.071	.046	.058	.041	.027	.019	.013	.009	
4.0	.163	.105	.060	.140	.090	.052	.096	.063	.037	.056	.037	.022	.018	.012	.007	
5.0	.155	.094	.049	.134	.082	.043	.092	.057	.030	.053	.033	.018	.017	.011	.006	
6.0	.148	.086	.042	.127	.075	.036	.088	.052	.026	.051	.031	.015	.016	.010	.005	
7.0	.141	.079	.036	.121	.069	.031	.084	.048	.022	.049	.028	.013	.016	.009	.004	
8.0	.134	.073	.031	.116	.064	.027	.080	.045	.019	.047	.026	.012	.015	.009	.004	
9.0	.128	.068	.028	.110	.059	.025	.076	.042	.017	.045	.025	.010	.014	.008	.003	
10.0	.122	.064	.025	.105	.056	.022	.073	.039	.016	.043	.023	.009	.014	.008	.003	

C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:15 May 2025

g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.400
Humidity:65.0%
Test Distance:8.300m [K=1.0000]
Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

UGR(Unified Glare Rating) Table

Test:U:120.33V I:0.2233A P:26.398W PF:0.9822 Freq:59.98Hz Lamp Flux:3842.14x1 lm											
NAME: 太空灯盘2*2					TYPE:25w 4000k			WEIGHT:			
SPEC.:					DIM.:			SERIAL No.:			
MFR.:					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	2H	21.3	22.9	21.6	23.1	23.3	21.7	23.3	22.0	23.5	23.7
	3H	22.9	24.4	23.3	24.7	24.9	23.8	25.2	24.1	25.5	25.7
	4H	23.6	25.0	23.9	25.3	25.5	24.8	26.2	25.1	26.5	26.7
	6H	24.1	25.4	24.4	25.7	26.0	25.8	27.1	26.2	27.4	27.7
	8H	24.2	25.5	24.6	25.8	26.1	26.2	27.5	26.6	27.8	28.1
	12H	24.3	25.5	24.6	25.8	26.1	26.6	27.8	27.0	28.1	28.5
4H	2H	22.0	23.4	22.4	23.7	24.0	22.3	23.7	22.7	24.0	24.3
	3H	23.9	25.1	24.3	25.4	25.8	24.6	25.8	25.0	26.1	26.5
	4H	24.7	25.9	25.1	26.2	26.5	25.8	26.9	26.2	27.3	27.6
	6H	25.3	26.4	25.8	26.7	27.1	27.0	28.0	27.4	28.3	28.7
	8H	25.5	26.5	26.0	26.9	27.3	27.5	28.4	27.9	28.8	29.2
	12H	25.7	26.5	26.1	26.9	27.3	27.9	28.8	28.4	29.2	29.6
8H	4H	25.2	26.1	25.6	26.5	26.9	26.1	27.1	26.6	27.5	27.9
	6H	26.0	26.8	26.5	27.2	27.7	27.5	28.3	27.9	28.7	29.1
	8H	26.3	27.0	26.8	27.5	27.9	28.1	28.8	28.6	29.3	29.7
	12H	26.6	27.2	27.0	27.6	28.1	28.7	29.3	29.2	29.8	30.3
12H	4H	25.3	26.2	25.7	26.6	27.0	26.2	27.0	26.6	27.4	27.8
	6H	26.2	26.9	26.7	27.3	27.8	27.6	28.3	28.0	28.7	29.2
	8H	26.6	27.2	27.1	27.6	28.1	28.3	28.9	28.8	29.3	29.8
Variations with the observer position at spacings:											
S = 1.0H	+ 0.1 / - 0.2					+ 0.1 / - 0.1					
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.2					
2.0H	+ 0.1 / - 0.4					+ 0.1 / - 0.3					

CIE Pub.117, 3842 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 4.7$)

C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:15 May 2025

g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.400
Humidity:65.0%
Test Distance:8.300m [K=1.0000]
Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

UTILIZATION FACTORS TABLE

Test:U:120.33V I:0.2233A P:26.398W PF:0.9822 Freq:59.98Hz Lamp Flux:3842.14x1 lm		
NAME: 太空灯盘2*2	TYPE:25w 4000k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	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) $k(RI) \times RCR = 5$									
k = 0.60	55	43	36	55	43	36	53	43	36	29
0.80	65	53	45	64	53	45	62	52	45	37
1.00	73	62	54	72	61	54	70	63	53	46
1.25	81	69	62	79	69	61	76	67	61	53
1.50	86	75	68	84	74	67	81	72	66	58
2.00	93	83	76	91	82	76	87	80	74	66
2.50	97	88	82	95	87	81	91	84	79	70
3.00	100	93	87	98	91	86	94	88	84	75
4.00	105	98	93	102	97	92	98	93	89	80
5.00	107	102	97	105	100	96	100	96	93	83
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

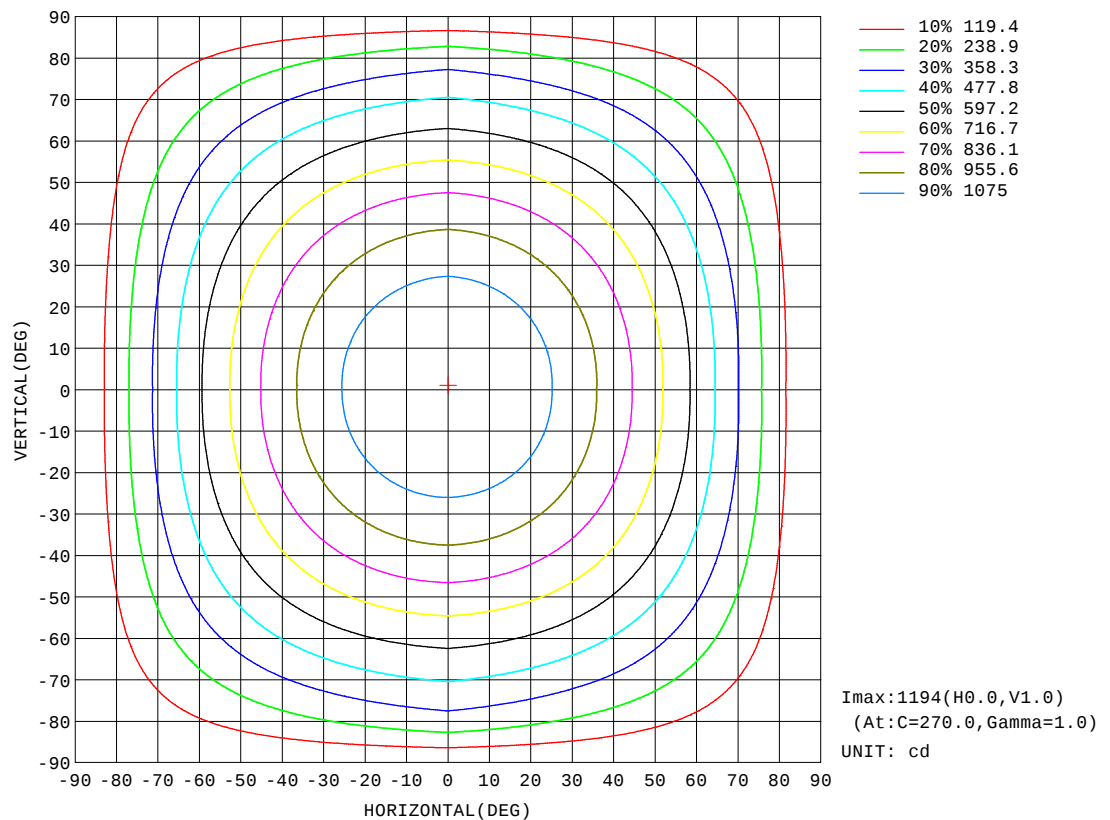
C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:15 May 2025

g Range: 0 - 180DEG
 g Interval: 1.0DEG
 Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.400
 Humidity:65.0%
 Test Distance:8.300m [K=1.0000]
 Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

ISOCANDELA DIAGRAM

Test:U:120.33V I:0.2233A P:26.398W PF:0.9822 Freq:59.98Hz Lamp Flux:3842.14x1 lm		
NAME: 太空灯盘2*2	TYPE:25w 4000k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:15 May 2025

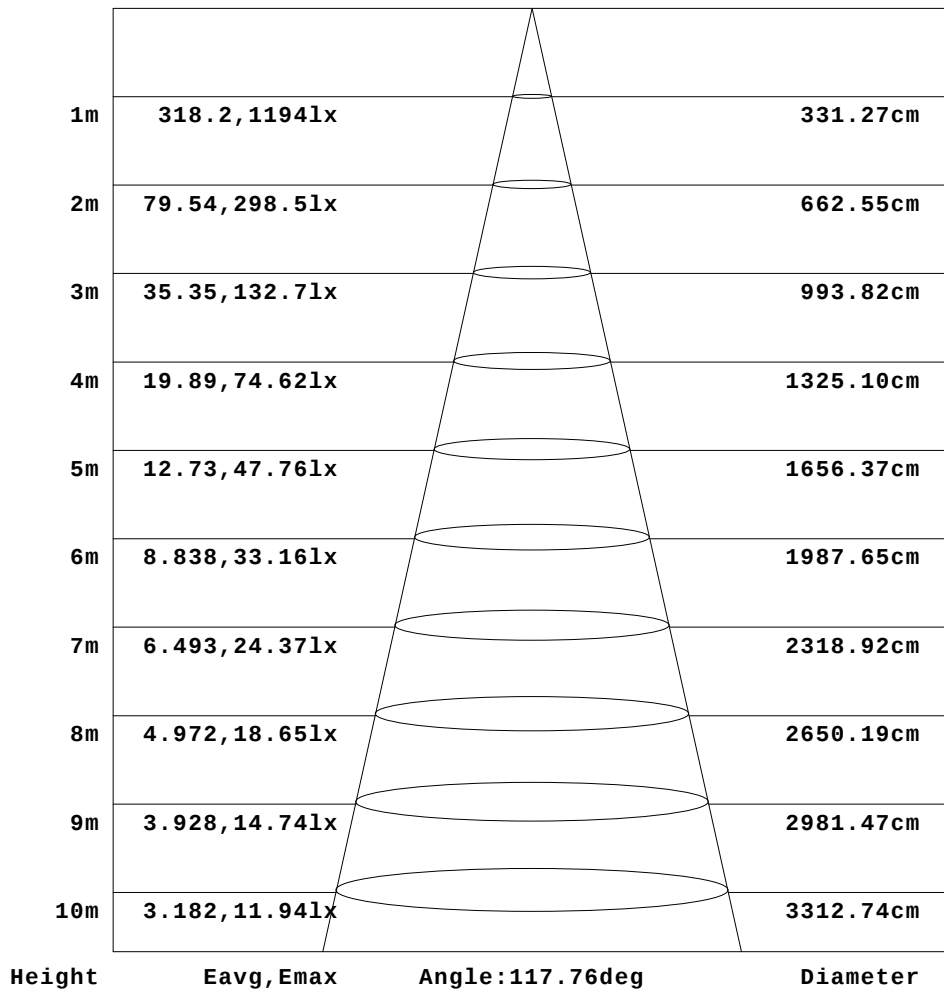
g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.400
Humidity:65.0%
Test Distance:8.300m [K=1.0000]
Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

AAI Figure

Test:U:120.33V I:0.2233A P:26.398W PF:0.9822 Freq:59.98Hz Lamp Flux:3842.14x1 lm		
NAME: 太空灯盘2*2	TYPE:25w 4000k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Flux out:2769 lm



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

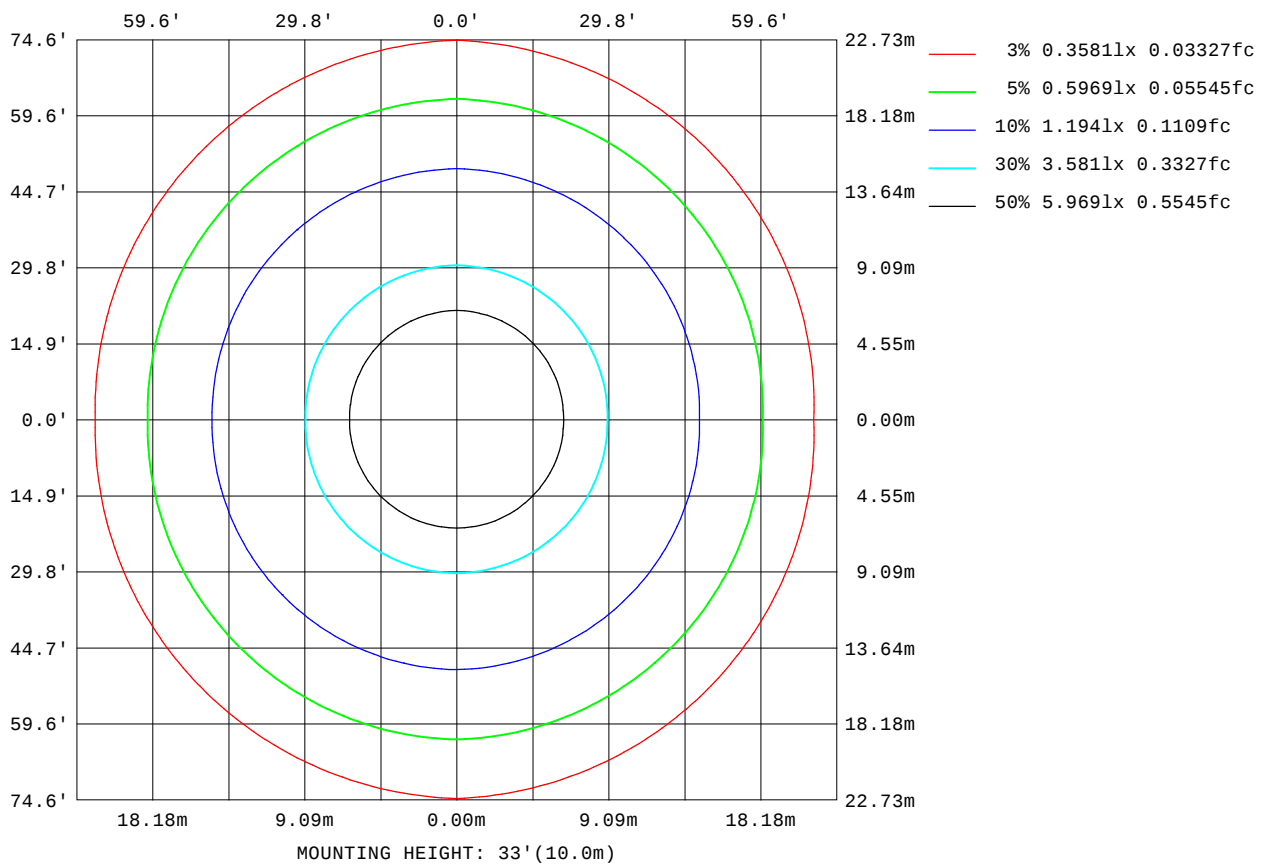
C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:15 May 2025

g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.400
Humidity:65.0%
Test Distance:8.300m [K=1.0000]
Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

ISOLUX DIAGRAM

Test:U:120.33V I:0.2233A P:26.398W PF:0.9822 Freq:59.98Hz Lamp Flux:3842.14x1 lm		
NAME: 太空灯盘2*2	TYPE:25w 4000k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:15 May 2025

g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.400
Humidity:65.0%
Test Distance:8.300m [K=1.0000]
Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

LED Avg.L Report

Test:U:120.33V I:0.2233A P:26.398W PF:0.9822 Freq:59.98Hz Lamp Flux:3842.14x1 lm		
NAME: 太空灯盘2*2	TYPE:25w 4000k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

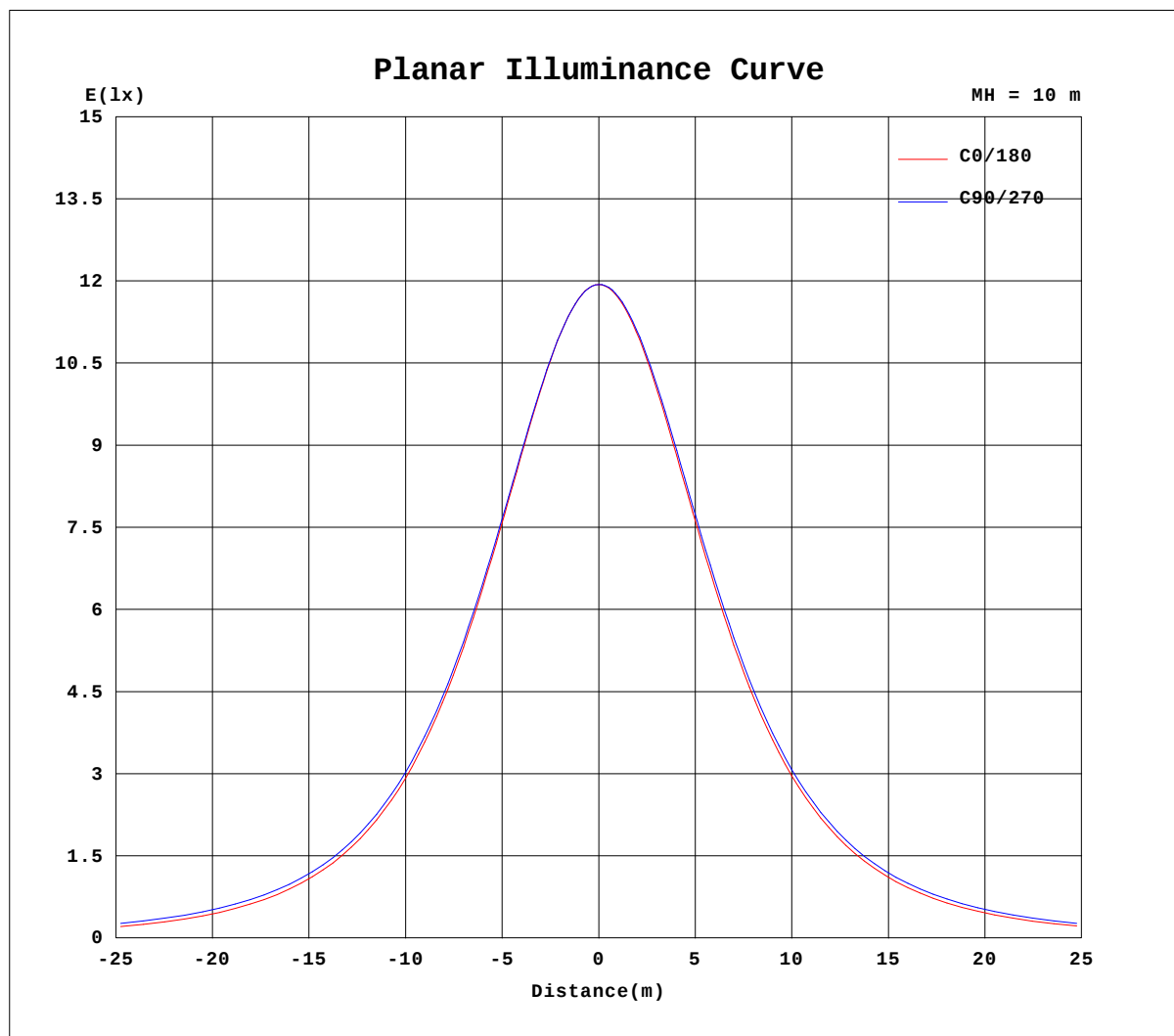
AvgL	cd/m2
L_0~180(65)av	11287
L_0~180(75)av	10302
L_0~180(85)av	8228
L_90~270(65)av	13313
L_90~270(75)av	15514
L_90~270(85)av	19723
L_45(65)av	12568
L_45(75)av	13589
L_45(85)av	15494

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:15 May 2025

g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.400
Humidity:65.0%
Test Distance:8.300m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 15 May 2025

g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System: EVERFINE G0-2000B_V1 SYSTEM V2.0.400
Humidity: 65.0%
Test Distance: 8.300m [K=1.0000]
Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.33V I:0.2233A P:26.398W PF:0.9822 Freq:59.98Hz Lamp Flux:3842.14x1 lm		
NAME: 太空灯盘2*2	TYPE:25w 4000k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Table--1

UNIT: cd

C(DEG) g (DEG)	0	90	180	270														
0	1194	1194	1194	1194														
5	1189	1189	1189	1191														
10	1174	1175	1176	1180														
15	1151	1152	1152	1160														
20	1118	1122	1120	1131														
25	1076	1084	1080	1094														
30	1026	1038	1030	1050														
35	967	985	974	998														
40	901	925	909	938														
45	828	858	839	872														
50	748	786	761	799														
55	661	711	676	722														
60	567	635	585	643														
65	467	560	487	565														
70	362	485	385	486														
75	254	404	279	399														
80	150	306	176	305														
85	60.2	171	83.2	173														
90	6.31	11.2	18.2	13.6														
95	0.12	0.53	0.61	1.36														
100	0.43	0.72	0.97	1.65														
105	0.83	1.16	1.40	1.97														
110	1.27	1.72	1.81	2.29														
115	1.71	2.16	2.20	2.57														
120	2.07	2.49	2.57	2.84														
125	2.36	2.72	2.92	3.07														
130	2.59	2.89	3.20	3.32														
135	2.83	3.09	3.46	3.55														
140	3.10	3.35	3.74	3.78														
145	3.46	3.65	3.99	3.98														
150	3.83	4.02	4.17	4.18														
155	4.30	4.50	4.40	4.40														
160	4.72	4.82	4.66	4.62														
165	4.90	4.94	4.85	4.84														
170	5.00	4.99	5.00	4.95														
175	5.03	4.98	5.04	5.01														
180	5.12	5.07	5.14	5.05														

C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:15 May 2025

g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.400
Humidity:65.0%
Test Distance:8.300m [K=1.0000]
Remarks:

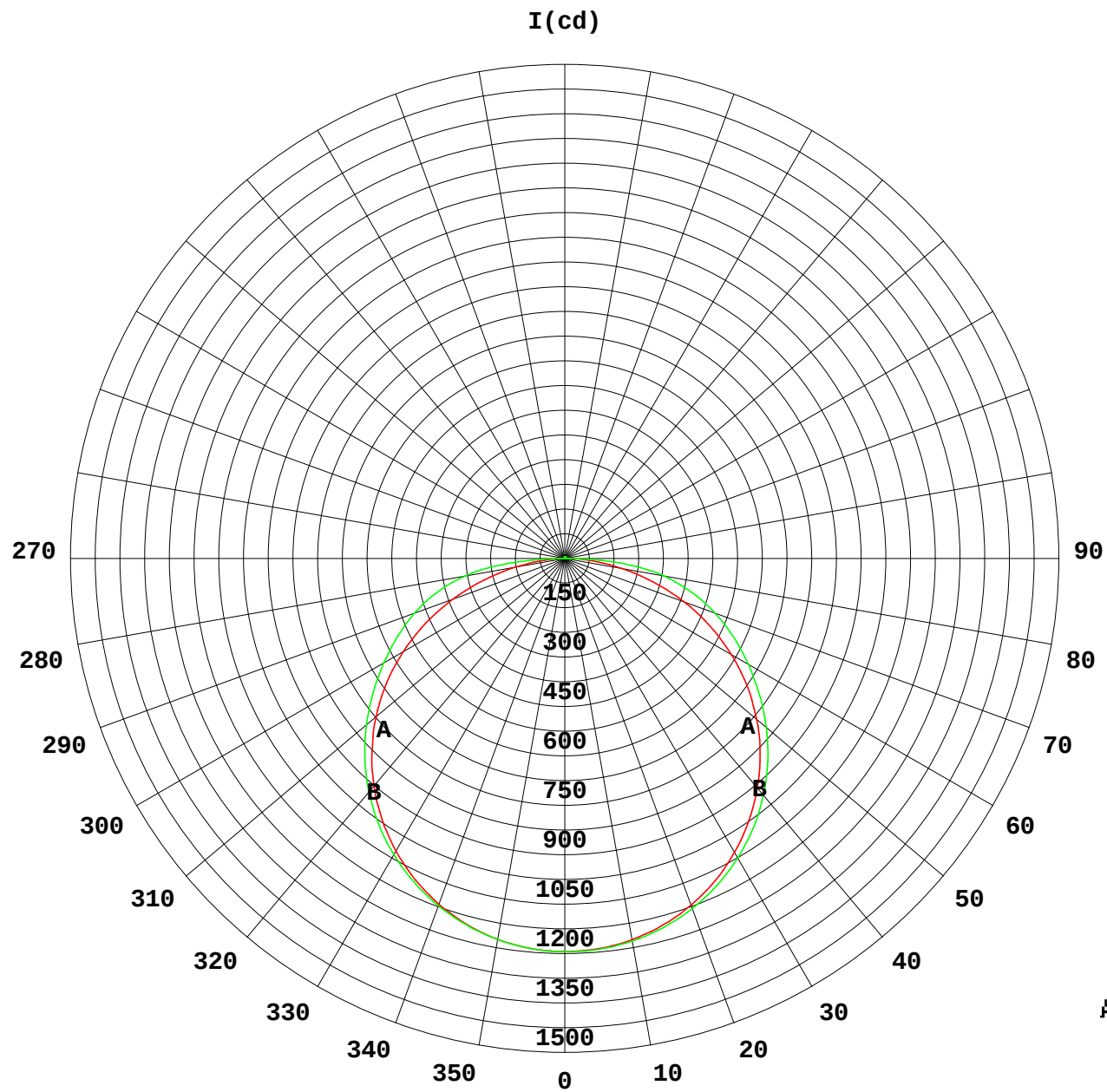
EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

Photometric Data Table [cd]

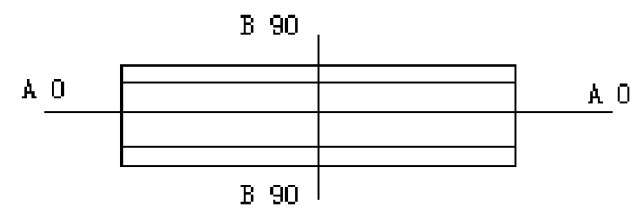
G/C	0.0	90.0	180.0	270.0
0.0	1194	1194	1194	1194
3.0	1192	1192	1192	1194
6.0	1187	1187	1188	1190
9.0	1178	1178	1179	1183
12.0	1166	1167	1167	1173
15.0	1151	1152	1152	1160
18.0	1131	1135	1135	1143
21.0	1110	1115	1113	1125
24.0	1084	1092	1089	1103
27.0	1056	1066	1062	1078
30.0	1026	1038	1030	1050
33.0	991.6	1007	997.7	1020
36.0	954.3	973.9	961.5	986.7
39.0	915.1	937.4	922.8	950.6
42.0	873.1	899.4	882.4	912.3
45.0	827.6	858.4	838.7	871.7
48.0	781.5	815.5	793.7	828.7
51.0	731.0	771.3	743.6	783.9
54.0	678.6	725.8	693.9	737.6
57.0	624.3	679.8	639.3	690.1
60.0	567.1	634.7	584.6	643.5
63.0	506.1	589.6	526.7	596.7
66.0	446.3	545.1	467.0	549.7
69.0	382.7	500.9	406.5	501.7
72.0	317.8	454.5	343.7	451.8
75.0	254.4	403.8	278.9	399.3
78.0	192.0	349.5	216.9	343.1
81.0	129.4	284.9	156.4	284.3
84.0	76.13	203.1	100.1	203.6
87.0	34.13	98.93	52.83	106.5
90.0	6.315	11.23	18.23	13.55
93.0	0.0682	0.5391	0.5498	1.278
96.0	0.1670	0.5498	0.6605	1.402
99.0	0.3760	0.6548	0.8908	1.591
102.0	0.5854	0.8644	1.142	1.779
105.0	0.8314	1.158	1.399	1.968
108.0	1.083	1.503	1.650	2.161
111.0	1.365	1.812	1.885	2.371
114.0	1.617	2.079	2.126	2.517
117.0	1.857	2.299	2.351	2.685
120.0	2.067	2.492	2.571	2.837
123.0	2.245	2.633	2.785	2.989
126.0	2.402	2.749	2.974	3.104
129.0	2.559	2.864	3.147	3.261
132.0	2.695	2.968	3.319	3.402
135.0	2.832	3.089	3.461	3.549
138.0	2.983	3.241	3.654	3.685
141.0	3.171	3.403	3.791	3.826
144.0	3.375	3.581	3.942	3.947
147.0	3.585	3.790	4.078	4.083
150.0	3.826	4.021	4.167	4.182
153.0	4.097	4.304	4.309	4.313
156.0	4.422	4.544	4.455	4.423
159.0	4.664	4.780	4.607	4.569
162.0	4.820	4.879	4.738	4.705
165.0	4.899	4.942	4.853	4.836
168.0	4.952	4.989	4.973	4.910
171.0	4.999	4.994	5.020	4.993
174.0	5.015	4.999	5.036	5.005
177.0	5.056	4.978	5.046	5.015
180.0	5.119	5.072	5.140	5.051

C Range: 0 - 360DEG
 C Interval: 90.0DEG
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g Range: 0 - 180DEG
 g Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.400
 Humidity: 65.0%
 Test Distance: 8.300m [K=1.0000]
 Remarks:



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

