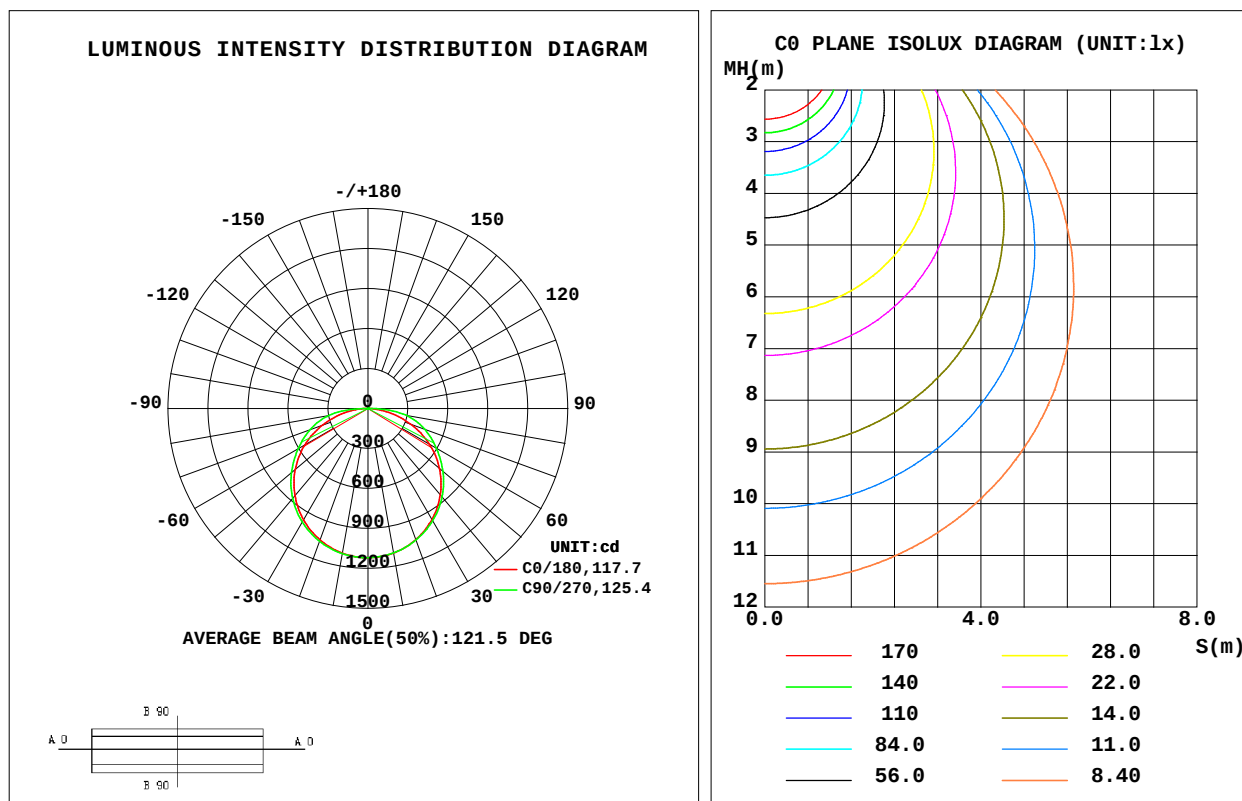


EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:120.33V I:0.2285A P:27.023W PF:0.9827 Freq:59.98Hz Lamp Flux:3602.79x1 lm					
NAME: 太空灯盘2*2			TYPE:25w 3500k		WEIGHT:
SPEC.:			DIM.:		SERIAL No.:
MFR.:			SUR.:		Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 133.32 lm/W			
MODEL	J-T2-S40-3565-S	I _{max} (cd)	1120	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)	3602.8	h UP, DN(C0-180)	0.2,49.2
NOMINAL FLUX(lm)	3602.79	CIE CLASS	DIRECT	h UP, DN(C180-360)	0.2,50.4
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	1102	1101	1103	1106					0- 10	106.1	106.1	2.94, 2.94
20	1048	1051	1050	1061					10- 20	305.5	411.6	11.4, 11.4
30	961.9	972.2	966.0	985.5					20- 30	468.4	880.0	24.4, 24.4
40	844.3	865.4	852.6	880.6					30- 40	575.6	1456	40.4, 40.4
50	699.8	735.1	712.9	750.4					40- 50	614.1	2070	57.4, 57.4
60	531.0	591.9	548.4	605.1					50- 60	580.0	2650	73.5, 73.5
70	338.4	452.5	361.8	460.6					60- 70	482.0	3132	86.9, 86.9
80	139.8	287.9	165.4	297.2					70- 80	331.7	3463	96.1, 96.1
90	5.297	10.01	17.35	11.78					80- 90	125.5	3589	99.6, 99.6
100	0.2139	0.5135	0.7442	0.8423					90-100	1.383	3590	99.7, 99.7
110	0.9884	1.461	1.529	1.580					100-110	1.027	3591	99.7, 99.7
120	1.737	2.178	2.236	2.208					110-120	1.742	3593	99.7, 99.7
130	2.256	2.539	2.812	2.737					120-130	2.105	3595	99.8, 99.8
140	2.700	2.963	3.283	3.245					130-140	2.175	3597	99.8, 99.8
150	3.396	3.602	3.644	3.700					140-150	2.074	3599	99.9, 99.9
160	4.240	4.355	4.125	4.166					150-160	1.805	3601	100, 100
170	4.491	4.494	4.413	4.465					160-170	1.233	3602	100, 100
180	4.591	4.538	4.591	4.538					170-180	0.4287	3603	100, 100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

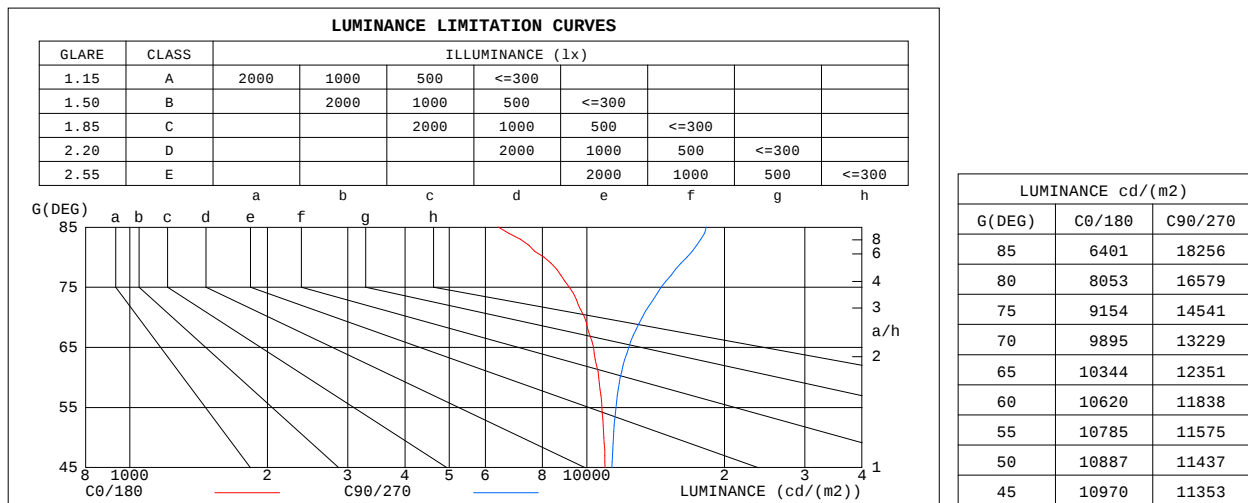
C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:15 May 2025

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:0.2285A P:27.023W PF:0.9827 Freq:59.98Hz Lamp Flux:3602.79x1 lm		
NAME: 太空灯盘2*2	TYPE:25w 3500k	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

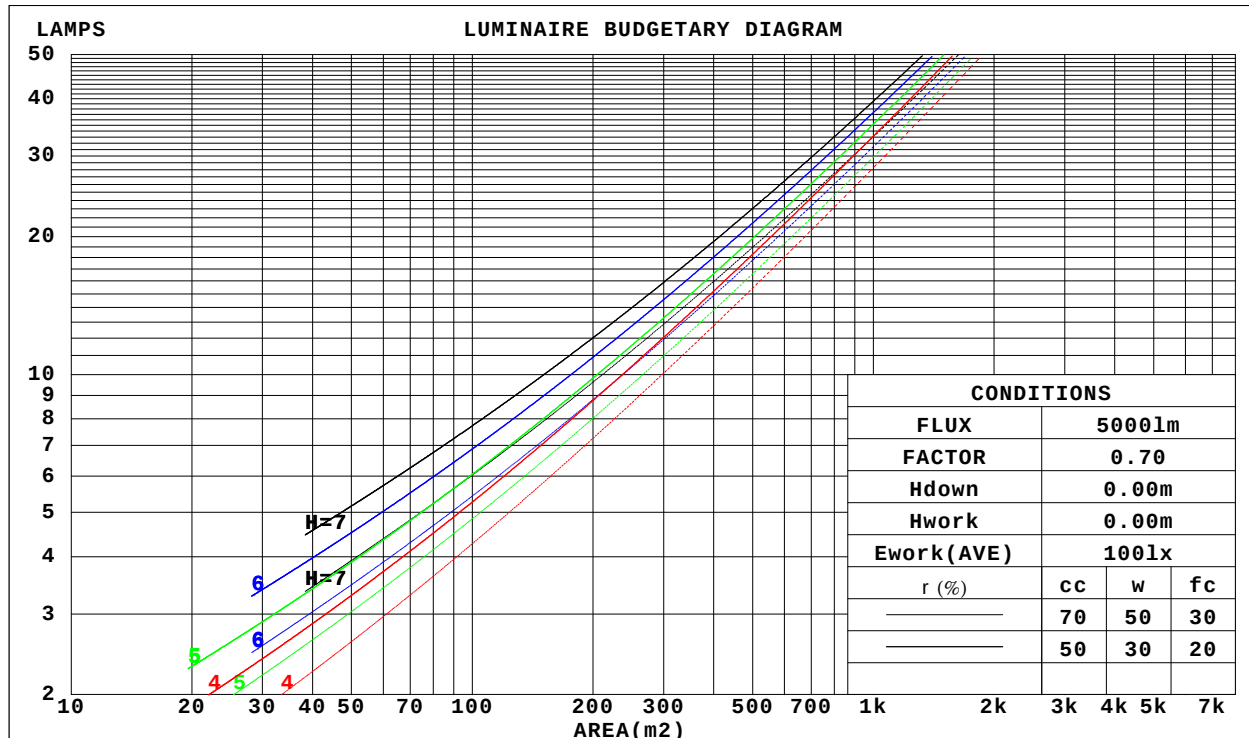
g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.400
Humidity:65.0%
Test Distance:8.300m [K=1.0000]
Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.33V I:0.2285A P:27.023W PF:0.9827 Freq:59.98Hz Lamp Flux:3602.79x1 lm		
NAME: 太空灯盘2*2	TYPE:25w 3500k	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:0.2285A P:27.023W PF:0.9827 Freq:59.98Hz Lamp Flux:3602.79x1 lm		
NAME: 太空灯盘2*2	TYPE:25w 3500k	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	.191	.061	.320	.184	.059	.308	.178	.057	.296	.172	.055	
2.0	.313	.172	.053	.307	.169	.052	.295	.164	.051	.283	.159	.050	.273	.155	.049	
3.0	.286	.152	.046	.280	.150	.045	.269	.146	.044	.259	.142	.044	.250	.138	.043	
4.0	.261	.136	.040	.256	.134	.040	.246	.131	.039	.238	.128	.038	.229	.125	.038	
5.0	.240	.122	.035	.235	.121	.035	.227	.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	.165	.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	.193	.193	.193	.165	.165	.165	.113	.113	.113	.065	.065	.065	.021	.021	.021	
1.0	.185	.159	.135	.159	.136	.116	.109	.094	.080	.062	.054	.047	.020	.017	.015	
2.0	.178	.135	.098	.153	.116	.085	.105	.080	.059	.060	.047	.035	.019	.015	.011	
3.0	.171	.117	.075	.146	.101	.065	.100	.070	.046	.058	.041	.027	.019	.013	.009	
4.0	.163	.104	.060	.140	.090	.052	.096	.063	.036	.056	.037	.022	.018	.012	.007	
5.0	.155	.094	.049	.133	.081	.042	.092	.057	.030	.053	.033	.018	.017	.011	.006	
6.0	.148	.086	.041	.127	.074	.036	.088	.052	.025	.051	.031	.015	.016	.010	.005	
7.0	.141	.079	.035	.121	.068	.031	.084	.048	.022	.049	.028	.013	.016	.009	.004	
8.0	.134	.073	.031	.115	.063	.027	.080	.044	.019	.046	.026	.011	.015	.009	.004	
9.0	.128	.068	.028	.110	.059	.024	.076	.042	.017	.044	.025	.010	.014	.008	.003	
10.0	.122	.064	.025	.105	.055	.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:0.2285A P:27.023W PF:0.9827 Freq:59.98Hz Lamp Flux:3602.79x1 lm											
NAME: 太空灯盘2*2					TYPE:25w 3500k			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	21.1	22.6	21.3	22.9	23.1	21.4	23.0	21.7	23.2	23.4
	3H	22.7	24.2	23.0	24.4	24.7	23.5	25.0	23.8	25.2	25.5
	4H	23.4	24.8	23.7	25.0	25.3	24.6	25.9	24.9	26.2	26.5
	6H	23.8	25.1	24.2	25.4	25.7	25.6	26.9	25.9	27.2	27.4
	8H	24.0	25.2	24.3	25.5	25.8	26.0	27.3	26.3	27.6	27.9
	12H	24.0	25.3	24.4	25.6	25.9	26.3	27.6	26.7	27.9	28.2
4H	2H	21.8	23.2	22.1	23.5	23.7	22.1	23.5	22.4	23.8	24.0
	3H	23.7	24.9	24.0	25.2	25.5	24.4	25.6	24.7	25.9	26.2
	4H	24.5	25.6	24.9	25.9	26.3	25.5	26.7	25.9	27.0	27.4
	6H	25.1	26.1	25.5	26.5	26.8	26.7	27.7	27.1	28.1	28.5
	8H	25.3	26.2	25.7	26.6	27.0	27.2	28.2	27.7	28.6	29.0
	12H	25.4	26.3	25.8	26.7	27.1	27.7	28.5	28.1	28.9	29.4
8H	4H	25.0	25.9	25.4	26.3	26.7	25.9	26.8	26.3	27.2	27.6
	6H	25.8	26.6	26.2	27.0	27.4	27.2	28.0	27.7	28.4	28.9
	8H	26.1	26.8	26.6	27.2	27.7	27.9	28.6	28.4	29.0	29.5
	12H	26.3	26.9	26.8	27.4	27.8	28.5	29.1	28.9	29.5	30.0
12H	4H	25.0	25.9	25.5	26.3	26.7	25.9	26.8	26.3	27.2	27.6
	6H	25.9	26.7	26.4	27.1	27.5	27.3	28.0	27.8	28.5	28.9
	8H	26.3	26.9	26.8	27.4	27.9	28.0	28.6	28.5	29.1	29.6
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, 3603 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 4.5$)

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:0.2285A P:27.023W PF:0.9827 Freq:59.98Hz Lamp Flux:3602.79x1 lm		
NAME: 太空灯盘2*2	TYPE:25w 3500k	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	60	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		

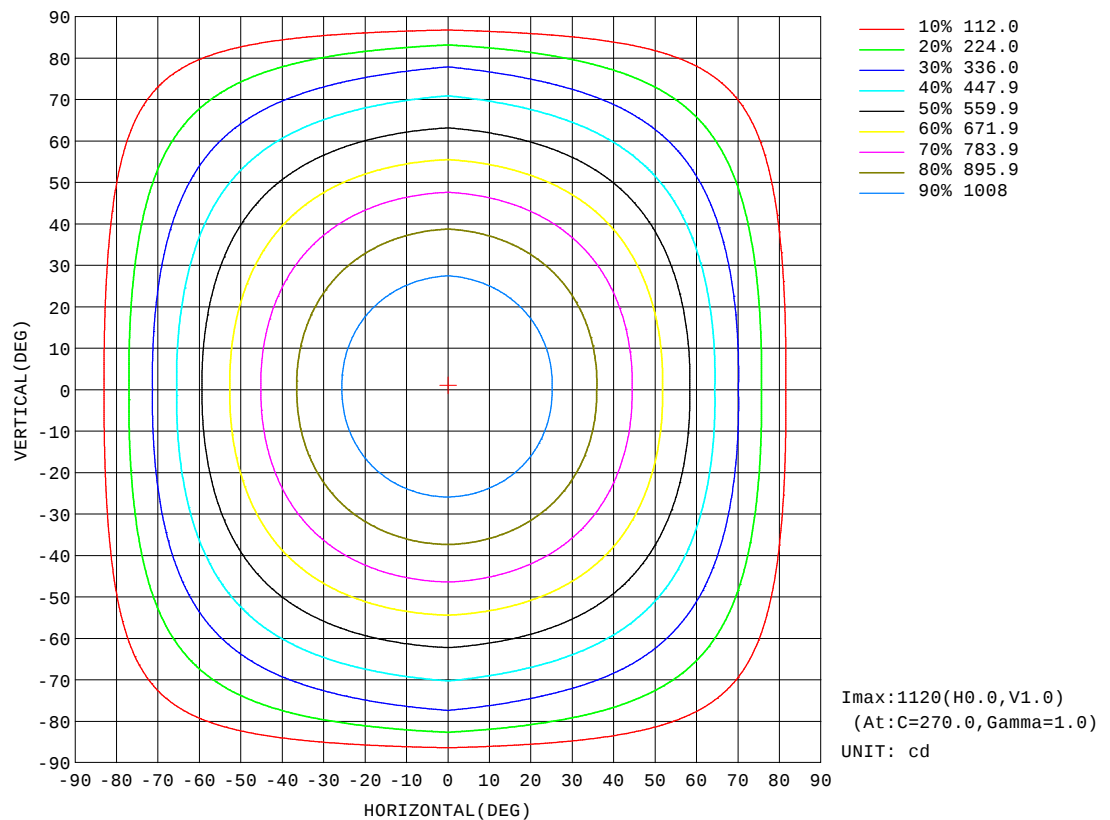
C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:15 May 2025

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:0.2285A P:27.023W PF:0.9827 Freq:59.98Hz Lamp Flux:3602.79x1 lm		
NAME: 太空灯盘2*2	TYPE:25w 3500k	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

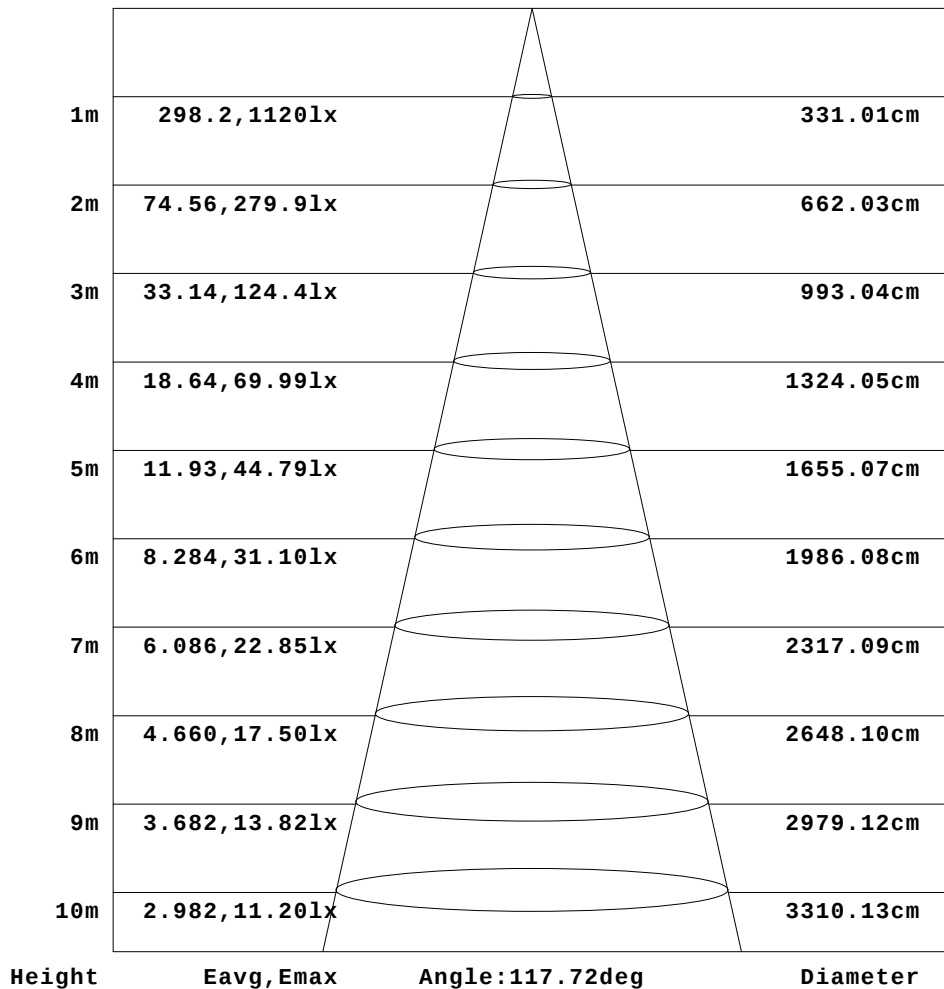
g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.400
Humidity:65.0%
Test Distance:8.300m [K=1.0000]
Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

AAI Figure

Test:U:120.33V I:0.2285A P:27.023W PF:0.9827 Freq:59.98Hz Lamp Flux:3602.79x1 lm		
NAME: 太空灯盘2*2	TYPE:25w 3500k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Flux out:2595 lm



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

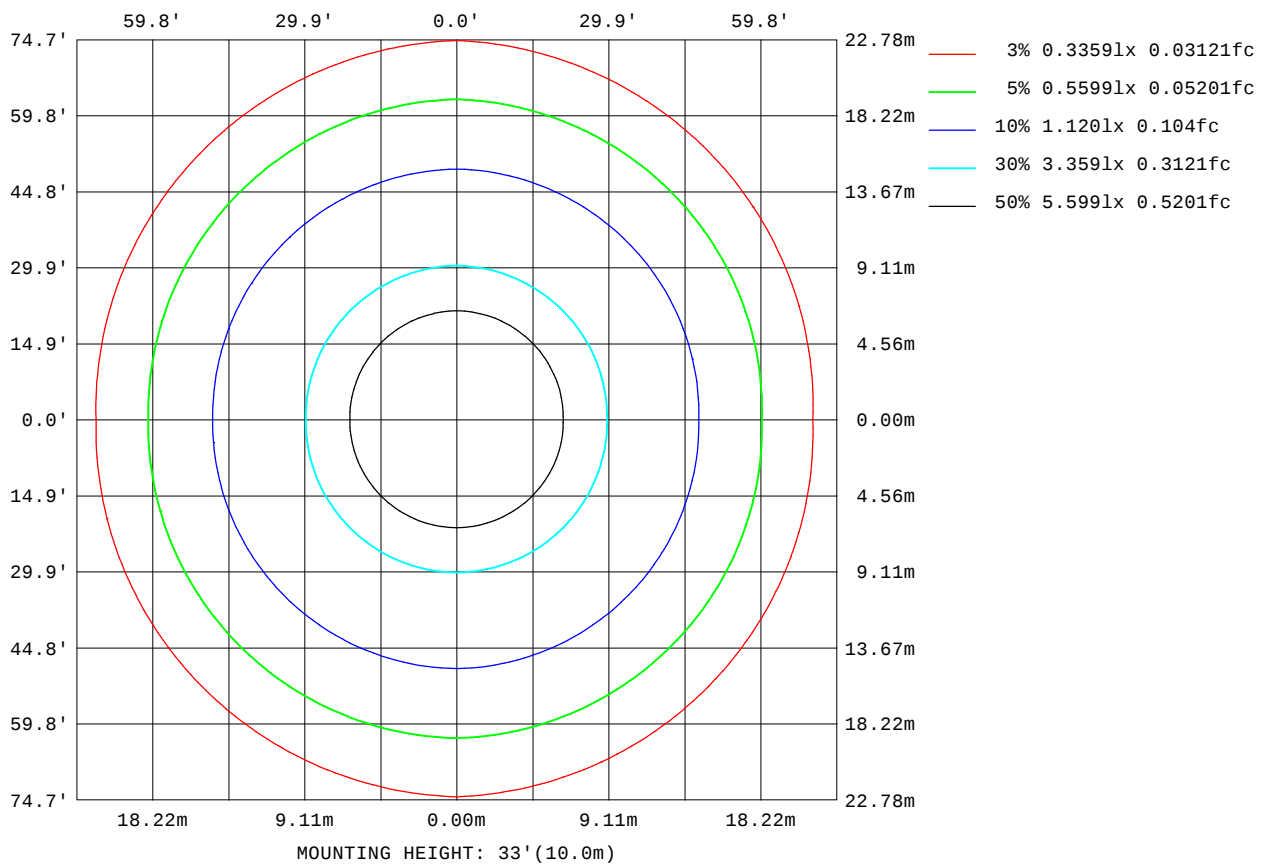
C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:15 May 2025

g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE GO-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:0.2285A P:27.023W PF:0.9827 Freq:59.98Hz Lamp Flux:3602.79x1 lm		
NAME: 太空灯盘2*2	TYPE:25w 3500k	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:0.2285A P:27.023W PF:0.9827 Freq:59.98Hz Lamp Flux:3602.79x1 lm		
NAME: 太空灯盘2*2	TYPE:25w 3500k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

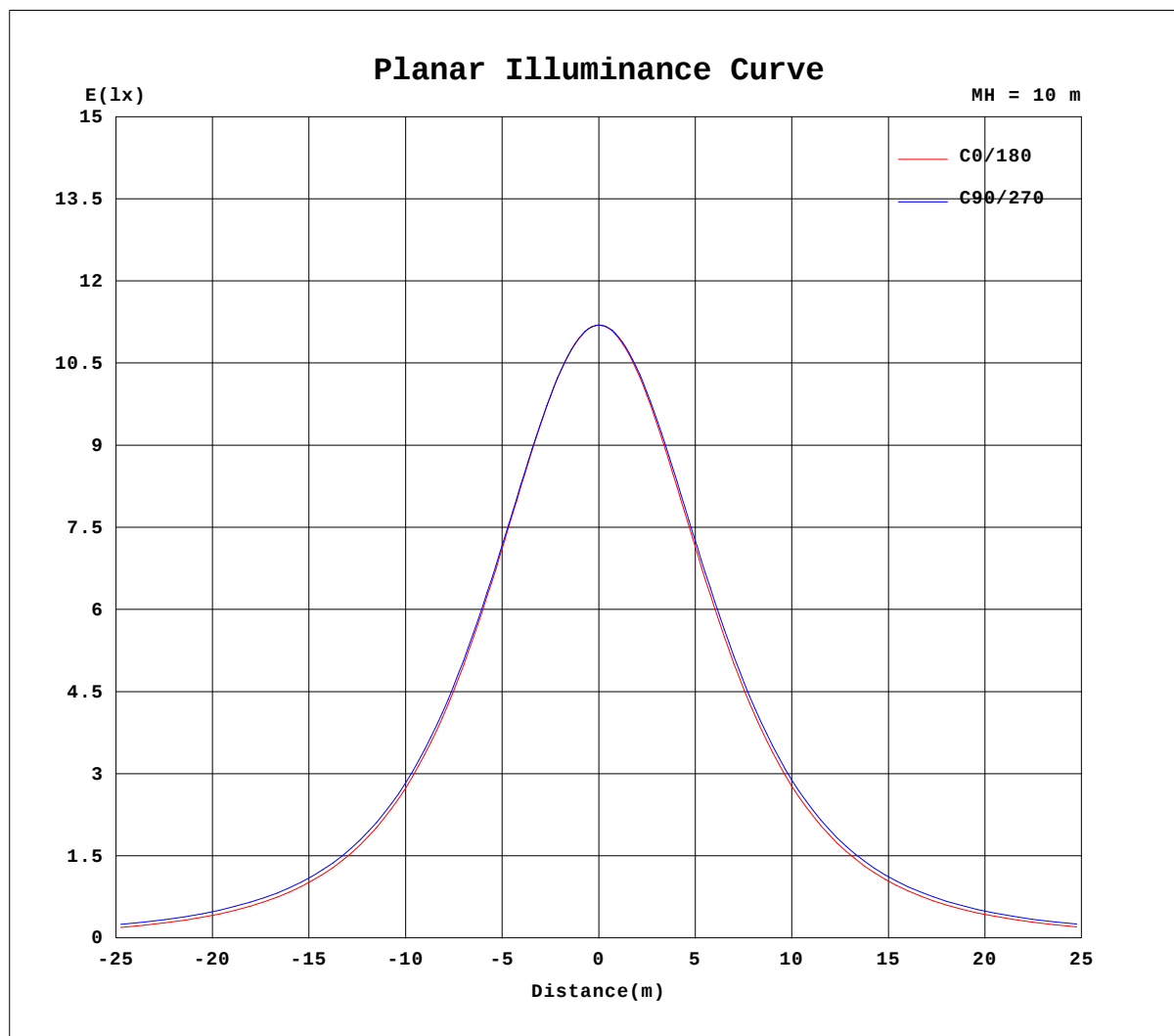
AvgL	cd/m2
L_0~180(65)av	10579
L_0~180(75)av	9641
L_0~180(85)av	7715
L_90~270(65)av	12479
L_90~270(75)av	14682
L_90~270(85)av	18798
L_45(65)av	11781
L_45(75)av	12822
L_45(85)av	14724

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:0.2285A P:27.023W PF:0.9827 Freq:59.98Hz Lamp Flux:3602.79x1 lm		
NAME: 太空灯盘2*2	TYPE:25w 3500k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Table--1

UNIT: cd

C(DEG) g (DEG)	0	90	180	270															
0	1120	1120	1120	1120															
5	1115	1114	1115	1117															
10	1102	1101	1103	1106															
15	1079	1080	1081	1088															
20	1048	1051	1050	1061															
25	1009	1015	1013	1027															
30	962	972	966	985															
35	907	922	913	937															
40	844	865	853	881															
45	776	803	786	818															
50	700	735	713	750															
55	619	664	634	678															
60	531	592	548	605															
65	437	522	457	533															
70	338	452	362	461															
75	237	376	262	384															
80	140	288	165	297															
85	55.8	159	78.7	169															
90	5.30	10.0	17.3	11.8															
95	0.00	0.23	0.38	0.49															
100	0.21	0.51	0.74	0.84															
105	0.58	0.93	1.13	1.22															
110	0.99	1.46	1.53	1.58															
115	1.40	1.88	1.90	1.90															
120	1.74	2.18	2.24	2.21															
125	2.01	2.38	2.55	2.48															
130	2.26	2.54	2.81	2.74															
135	2.49	2.72	3.05	3.00															
140	2.70	2.96	3.28	3.24															
145	3.06	3.24	3.50	3.49															
150	3.40	3.60	3.64	3.70															
155	3.85	4.06	3.89	3.93															
160	4.24	4.36	4.13	4.17															
165	4.40	4.46	4.30	4.33															
170	4.49	4.49	4.41	4.46															
175	4.53	4.48	4.48	4.51															
180	4.59	4.54	4.59	4.54															

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:

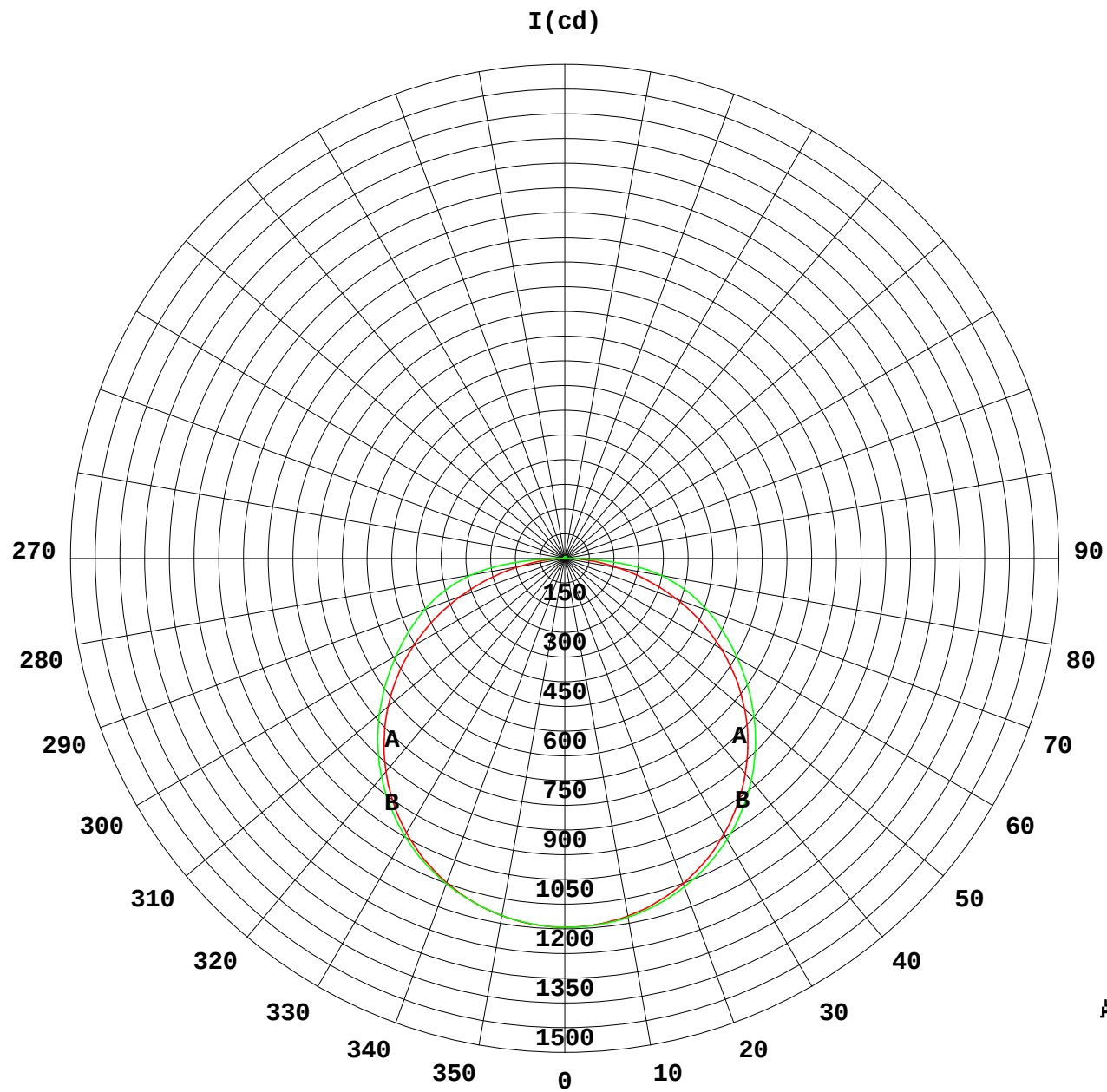
EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

Photometric Data Table [cd]

G/C	0.0	90.0	180.0	270.0
0.0	1120	1120	1120	1120
3.0	1118	1117	1118	1119
6.0	1113	1112	1113	1116
9.0	1105	1104	1106	1109
12.0	1094	1093	1095	1100
15.0	1079	1080	1081	1088
18.0	1061	1064	1063	1073
21.0	1041	1045	1044	1055
24.0	1017	1023	1021	1034
27.0	990.5	998.8	995.2	1011
30.0	961.9	972.2	966.0	985.5
33.0	930.0	943.3	935.3	957.1
36.0	894.8	911.5	901.7	926.1
39.0	857.6	877.2	865.1	892.2
42.0	818.5	841.4	827.2	856.5
45.0	775.7	802.8	785.9	818.4
48.0	732.2	762.4	743.7	778.0
51.0	684.3	720.9	697.1	736.2
54.0	635.7	678.2	650.4	692.9
57.0	585.0	634.7	599.6	648.9
60.0	531.0	591.9	548.4	605.1
63.0	473.9	549.6	494.0	561.5
66.0	417.6	507.8	438.2	518.2
69.0	357.8	466.5	381.4	475.2
72.0	296.6	423.3	322.0	430.6
75.0	236.9	376.4	262.1	383.6
78.0	178.7	325.1	204.0	333.0
81.0	120.4	265.9	147.4	276.8
84.0	70.39	189.2	94.78	198.7
87.0	31.04	93.22	50.14	102.7
90.0	5.297	10.01	17.35	11.78
93.0	0	0.1104	0.3194	0.3780
96.0	0	0.2885	0.4458	0.5646
99.0	0.1511	0.4559	0.6604	0.7846
102.0	0.3449	0.6498	0.9012	0.9992
105.0	0.5751	0.9275	1.132	1.224
108.0	0.8312	1.257	1.372	1.444
111.0	1.072	1.555	1.603	1.648
114.0	1.318	1.807	1.828	1.837
117.0	1.559	2.016	2.032	2.025
120.0	1.737	2.178	2.236	2.208
123.0	1.926	2.309	2.430	2.386
126.0	2.083	2.403	2.597	2.497
129.0	2.235	2.513	2.764	2.685
132.0	2.339	2.602	2.906	2.837
135.0	2.491	2.722	3.052	2.999
138.0	2.585	2.864	3.199	3.161
141.0	2.753	3.005	3.324	3.308
144.0	2.967	3.178	3.461	3.428
147.0	3.151	3.377	3.570	3.590
150.0	3.396	3.602	3.644	3.700
153.0	3.653	3.859	3.790	3.837
156.0	3.956	4.099	3.932	3.983
159.0	4.192	4.329	4.068	4.109
162.0	4.334	4.392	4.199	4.255
165.0	4.397	4.460	4.298	4.334
168.0	4.460	4.492	4.371	4.413
171.0	4.496	4.495	4.439	4.491
174.0	4.507	4.491	4.465	4.502
177.0	4.533	4.476	4.491	4.523
180.0	4.591	4.538	4.591	4.538

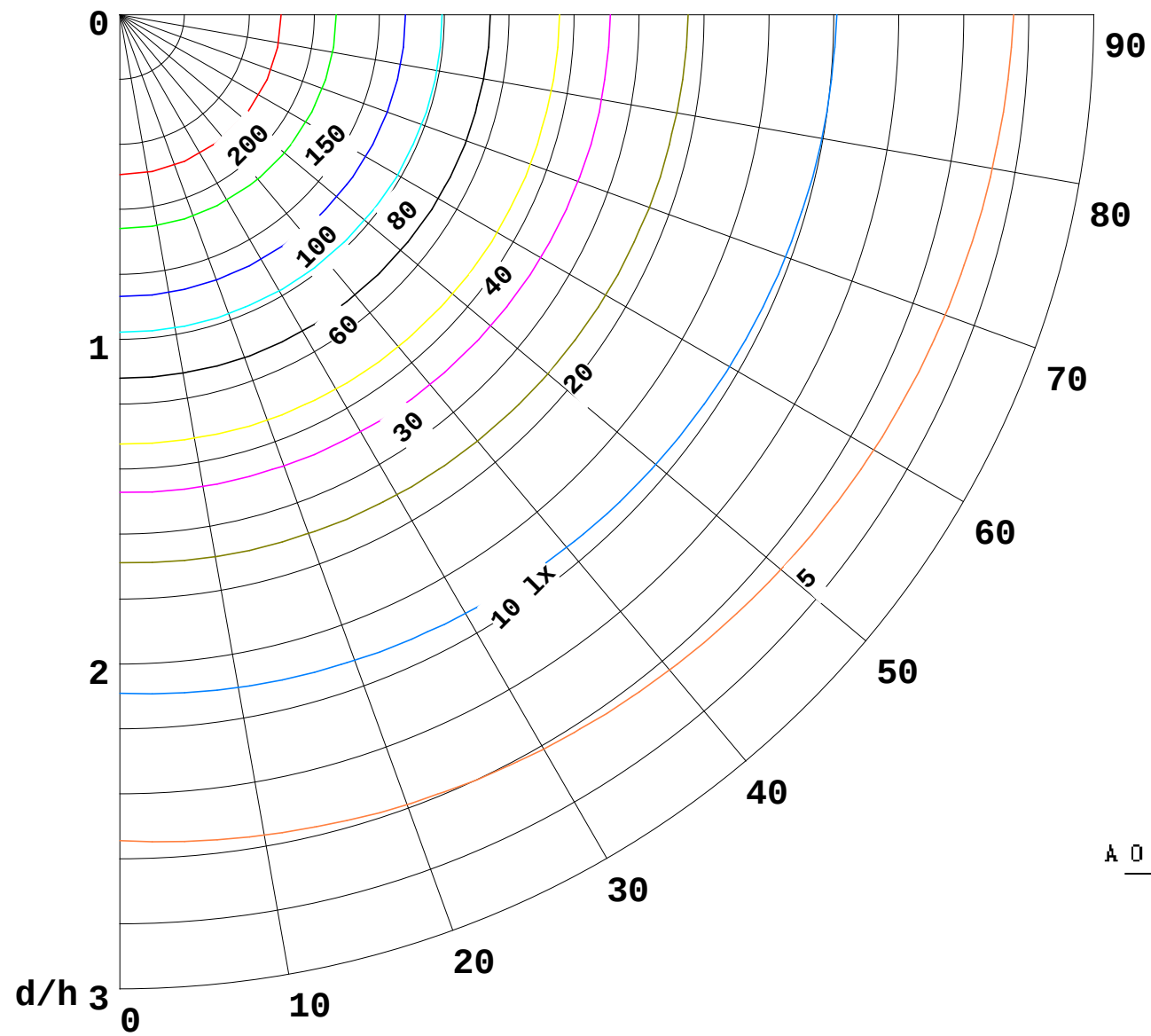
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 Humidity: 65.0%
 Test Distance: 8.300m [K=1.0000]
 Remarks:



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

