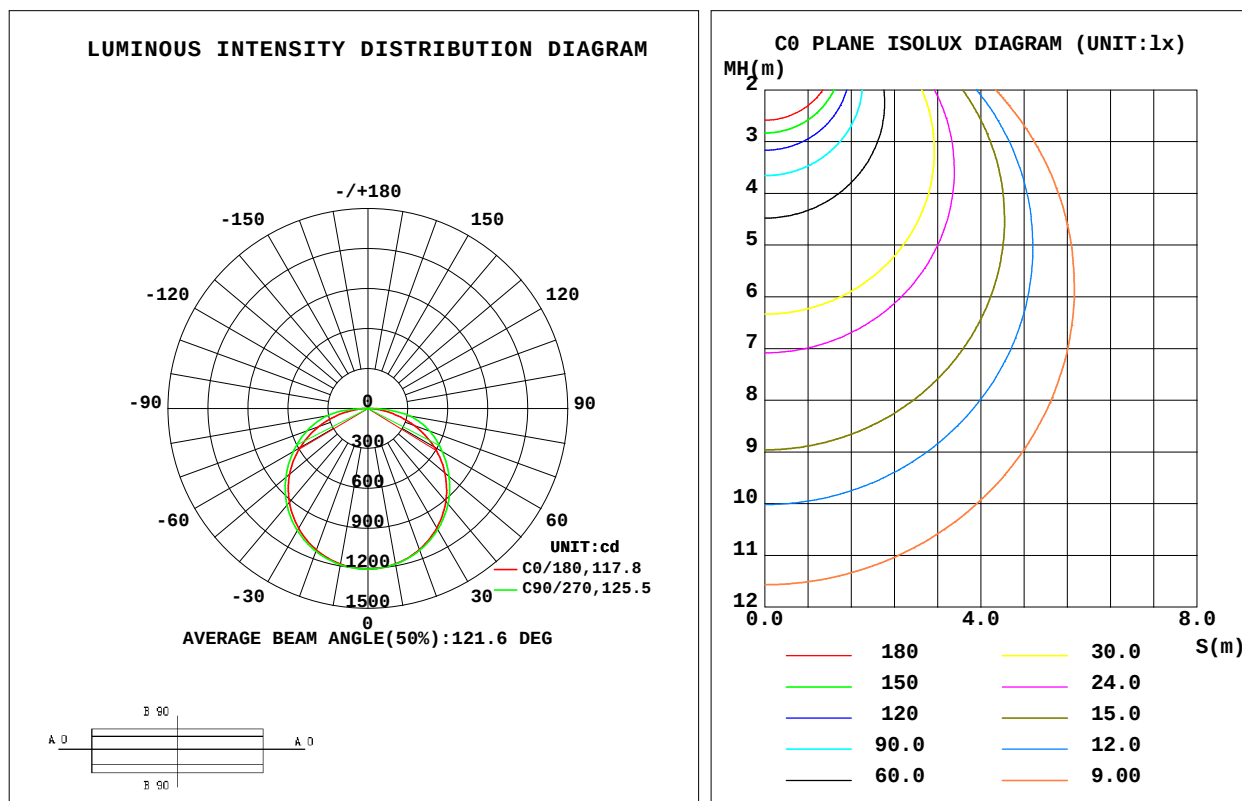


EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:120.32V I:0.2225A P:26.299W PF:0.9822 Freq:59.98Hz Lamp Flux:3878.26x1 lm		
NAME: 太空灯盘2*2	TYPE:25w 5000k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 147.47 lm/W			
MODEL	J-T2-S40-3565-S	I _{max} (cd)	1205	S/MH(C0/180)	1.29
NOMINAL POWER(W)	25	LOR(%)	100.0	S/MH(C90/270)	1.31
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	3878.3	h UP, DN(C0-180)	0.2,49.4
NOMINAL FLUX(lm)	3878.26	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	1184	1186	1186	1190					0- 10	114.1	114.1	2.94, 2.94
20	1127	1133	1130	1141					10- 20	328.7	442.8	11.4, 11.4
30	1034	1049	1040	1059					20- 30	504.1	947.0	24.4, 24.4
40	908.7	934.5	918.0	945.8					30- 40	619.7	1567	40.4, 40.4
50	754.9	795.4	768.1	805.1					40- 50	661.3	2228	57.4, 57.4
60	572.3	642.6	590.2	647.7					50- 60	624.9	2853	73.6, 73.6
70	366.1	492.3	389.0	487.2					60- 70	519.0	3372	86.9, 86.9
80	151.7	312.7	177.2	307.0					70- 80	355.5	3727	96.1, 96.1
90	6.657	11.04	18.16	14.02					80- 90	133.9	3861	99.6, 99.6
100	0.4808	0.7386	1.006	1.727					90-100	1.922	3863	99.6, 99.6
110	1.313	1.744	1.833	2.376					100-110	1.468	3865	99.7, 99.7
120	2.140	2.539	2.613	2.905					110-120	2.175	3867	99.7, 99.7
130	2.690	2.953	3.241	3.376					120-130	2.521	3869	99.8, 99.8
140	3.161	3.403	3.790	3.847					130-140	2.549	3872	99.8, 99.8
150	3.904	4.089	4.235	4.245					140-150	2.394	3874	99.9, 99.9
160	4.794	4.895	4.706	4.674					150-160	2.050	3876	100, 100
170	5.088	5.052	5.057	5.025					160-170	1.395	3878	100, 100
180	5.187	5.114	5.187	5.114					170-180	0.4849	3878	100, 100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

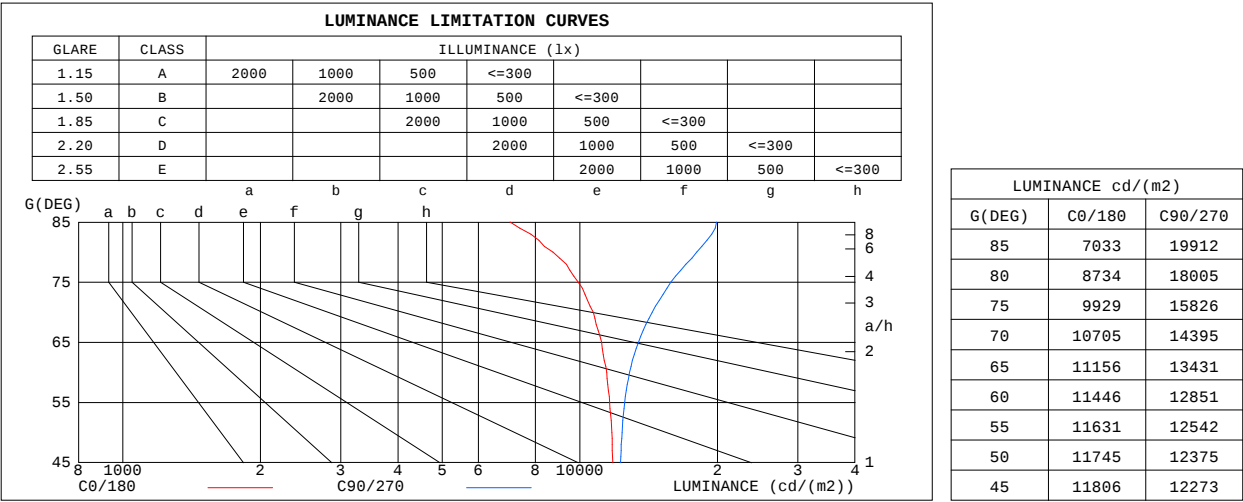
C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:15 May 2025

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:120.32V I:0.2225A P:26.299W PF:0.9822 Freq:59.98Hz Lamp Flux:3878.26x1 lm		
NAME: 太空灯盘2*2	TYPE:25w 5000k	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

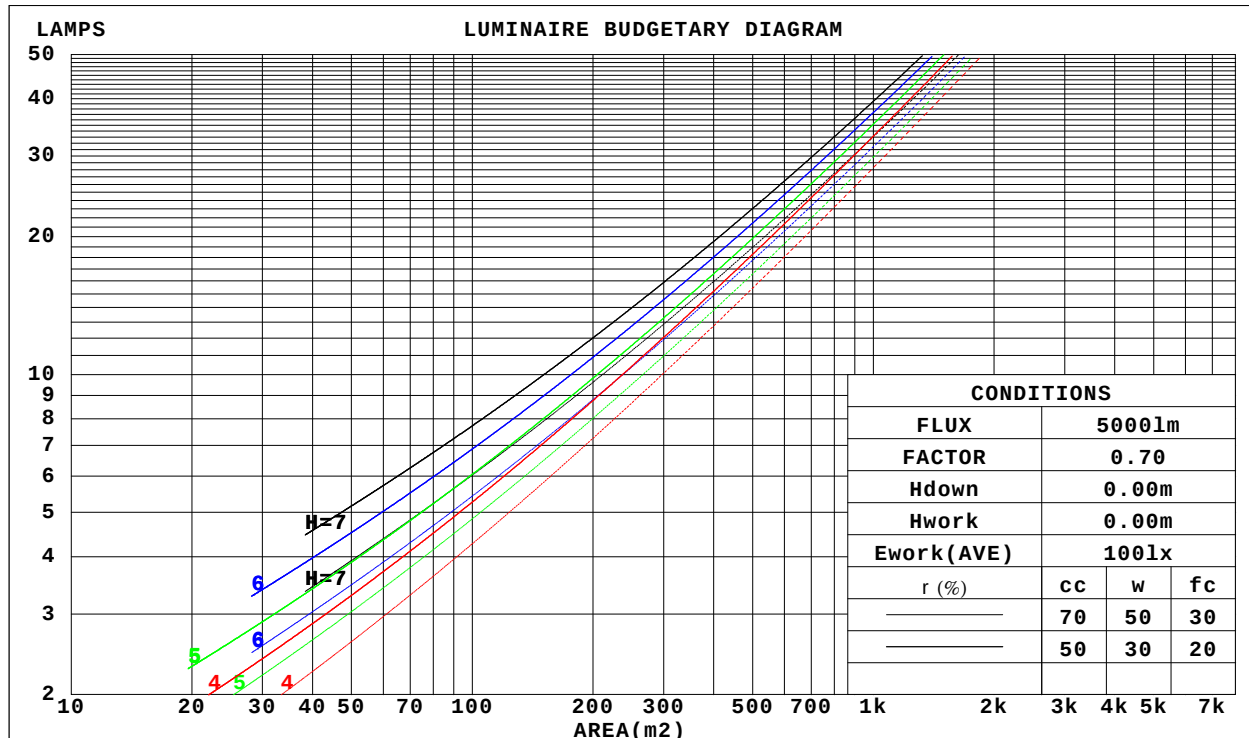
g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.400
Humidity:65.0%
Test Distance:8.300m [K=1.0000]
Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.32V I:0.2225A P:26.299W PF:0.9822 Freq:59.98Hz Lamp Flux:3878.26x1 lm		
NAME: 太空灯盘2*2	TYPE:25w 5000k	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:120.32V I:0.2225A P:26.299W PF:0.9822 Freq:59.98Hz Lamp Flux:3878.26x1 lm		
NAME: 太空灯盘2*2	TYPE:25w 5000k	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	.184	.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	.046	.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	.081	.063	.054	.047	.020	.018	.015	
2.0	.178	.135	.099	.153	.116	.085	.105	.081	.060	.060	.047	.035	.019	.015	.011	
3.0	.171	.118	.076	.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	.156	.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	.032	.116	.064	.027	.080	.045	.020	.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	.026	.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:120.32V I:0.2225A P:26.299W PF:0.9822 Freq:59.98Hz Lamp Flux:3878.26x1 lm											
NAME: 太空灯盘2*2						TYPE:25w 5000k			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	21.3	22.9	21.6	23.1	23.3	21.7	23.3	22.0	23.5	23.7	
	23.0	24.4	23.3	24.7	24.9	23.8	25.3	24.1	25.5	25.8	
	23.6	25.0	24.0	25.3	25.6	24.9	26.3	25.2	26.5	26.8	
	24.1	25.4	24.5	25.7	26.0	25.9	27.2	26.2	27.5	27.8	
	24.2	25.5	24.6	25.8	26.1	26.3	27.6	26.7	27.9	28.2	
	24.3	25.5	24.7	25.9	26.2	26.7	27.9	27.0	28.2	28.5	
4H	2H	22.1	23.5	22.4	23.7	24.0	22.4	23.8	22.7	24.0	24.3
	3H	24.0	25.2	24.3	25.5	25.8	24.7	25.9	25.0	26.2	26.5
	4H	24.8	25.9	25.2	26.2	26.6	25.9	27.0	26.2	27.3	27.7
	6H	25.4	26.4	25.8	26.8	27.1	27.0	28.0	27.4	28.4	28.8
	8H	25.6	26.5	26.0	26.9	27.3	27.6	28.5	28.0	28.9	29.3
	12H	25.7	26.6	26.1	27.0	27.4	28.0	28.9	28.4	29.3	29.7
8H	4H	25.3	26.2	25.7	26.6	27.0	26.2	27.1	26.6	27.5	27.9
	6H	26.1	26.9	26.5	27.3	27.7	27.6	28.3	28.0	28.8	29.2
	8H	26.4	27.1	26.9	27.5	28.0	28.2	28.9	28.7	29.4	29.8
	12H	26.6	27.2	27.1	27.7	28.2	28.8	29.4	29.3	29.9	30.3
12H	4H	25.3	26.2	25.8	26.6	27.0	26.2	27.1	26.7	27.5	27.9
	6H	26.2	27.0	26.7	27.4	27.8	27.6	28.3	28.1	28.8	29.2
	8H	26.6	27.2	27.1	27.7	28.2	28.4	29.0	28.8	29.4	29.9
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, 3878 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:120.32V I:0.2225A P:26.299W PF:0.9822 Freq:59.98Hz Lamp Flux:3878.26x1 lm		
NAME: 太空灯盘2*2	TYPE:25w 5000k	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		

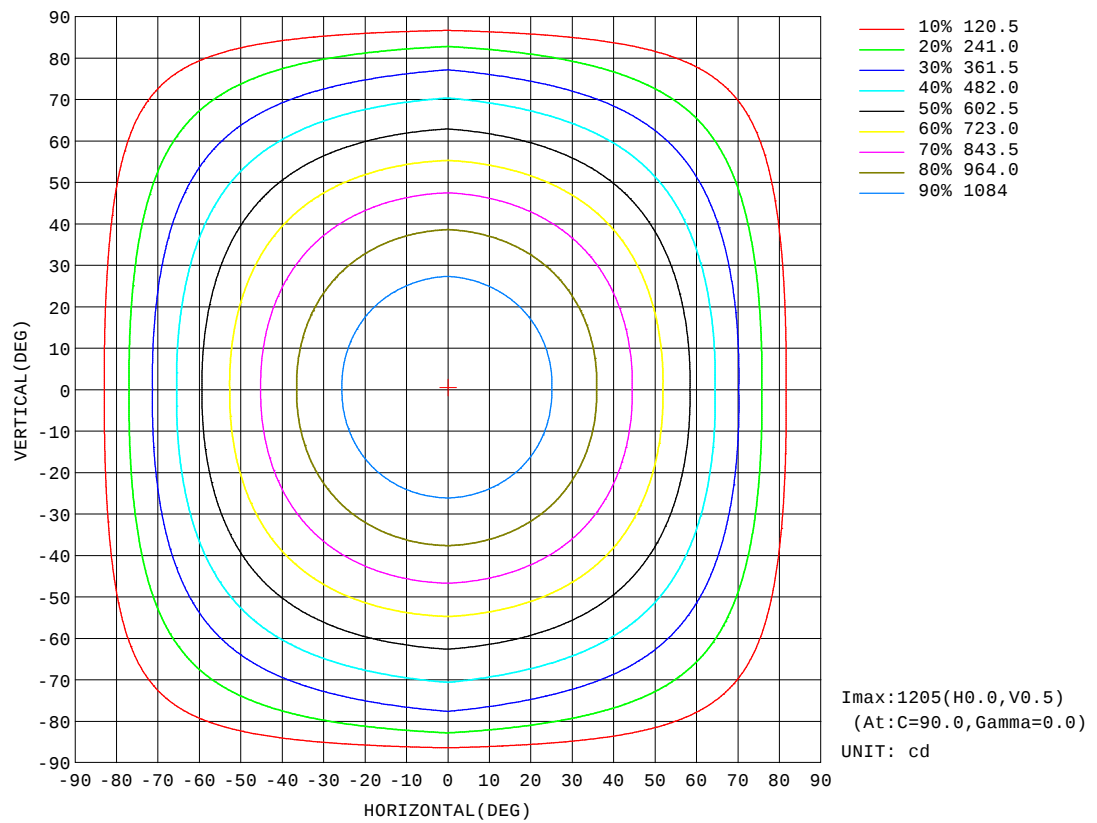
C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:15 May 2025

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:120.32V I:0.2225A P:26.299W PF:0.9822 Freq:59.98Hz Lamp Flux:3878.26x1 lm		
NAME: 太空灯盘2*2	TYPE:25w 5000k	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

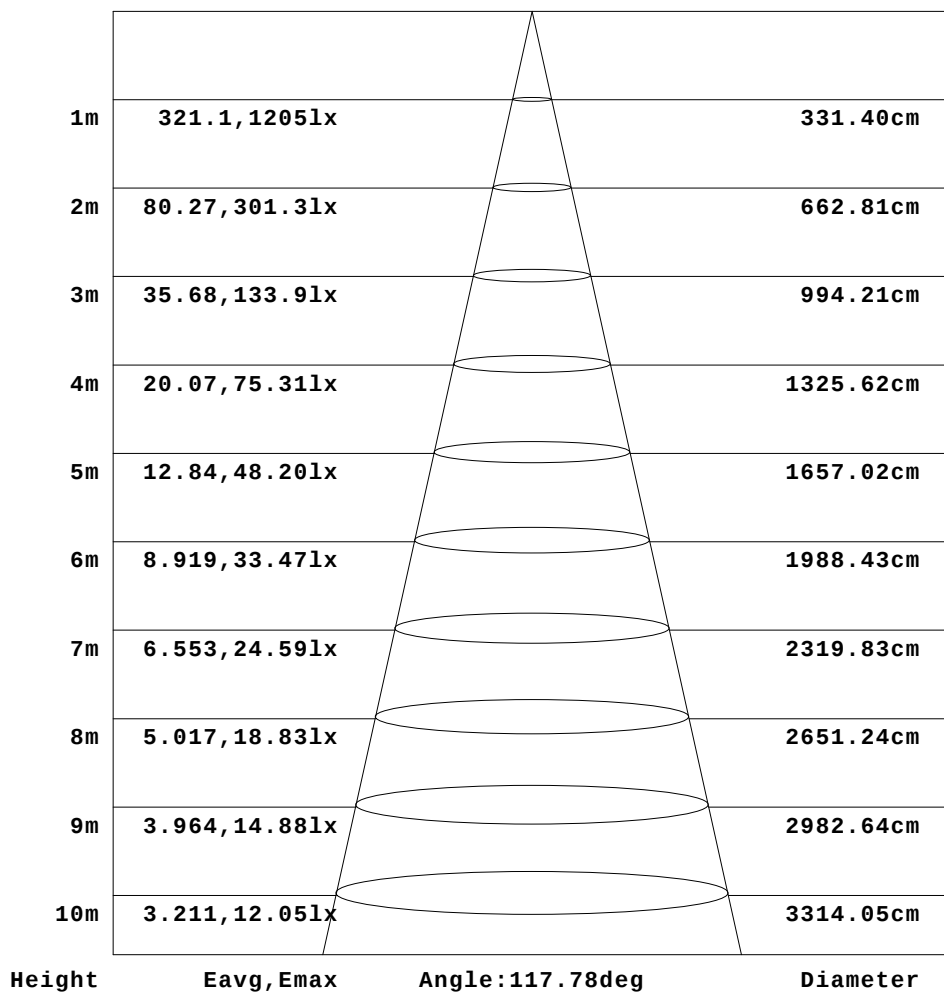
g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.400
Humidity:65.0%
Test Distance:8.300m [K=1.0000]
Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

AAI Figure

Test:U:120.32V I:0.2225A P:26.299W PF:0.9822 Freq:59.98Hz Lamp Flux:3878.26x1 lm		
NAME: 太空灯盘2*2	TYPE:25w 5000k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Flux out:2794 lm



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

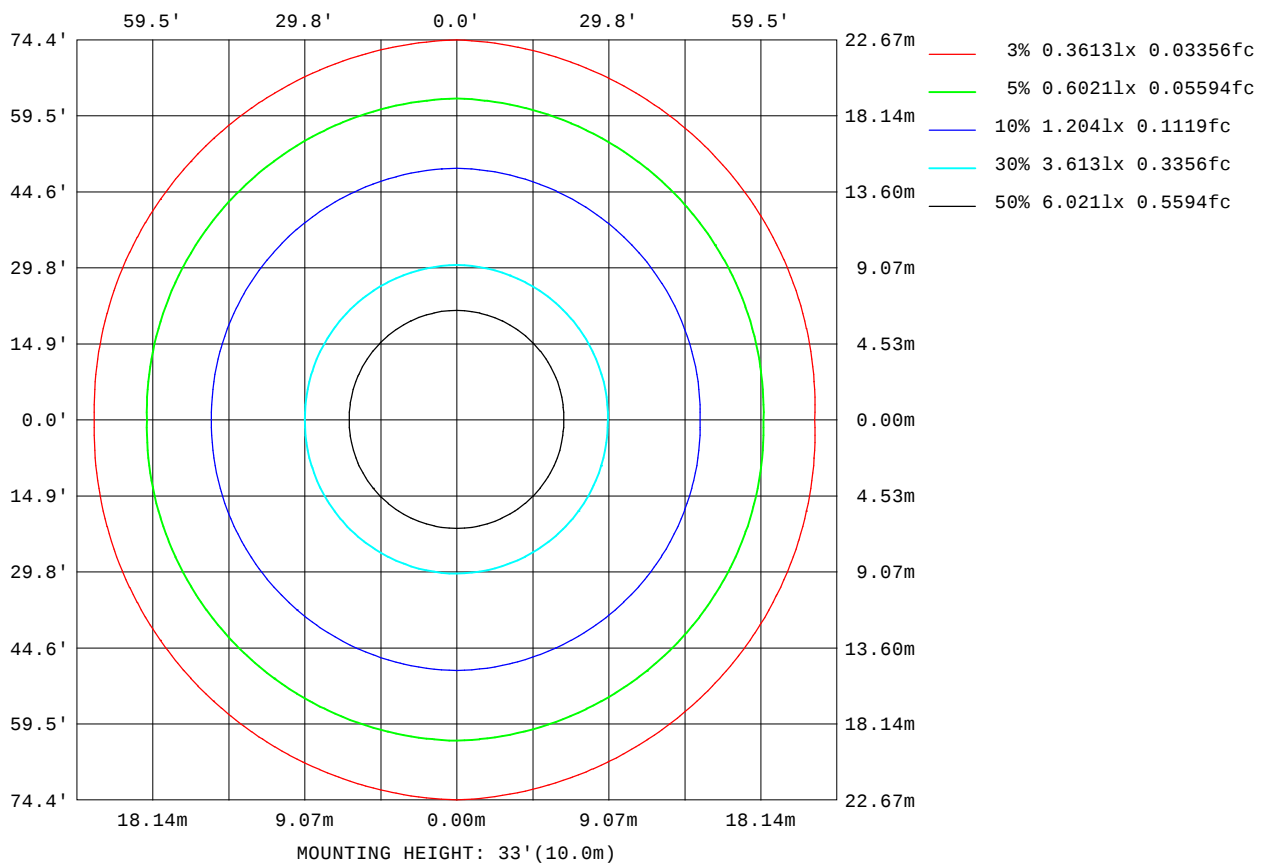
C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:15 May 2025

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:120.32V I:0.2225A P:26.299W PF:0.9822 Freq:59.98Hz Lamp Flux:3878.26x1 lm		
NAME: 太空灯盘2*2	TYPE:25w 5000k	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:120.32V I:0.2225A P:26.299W PF:0.9822 Freq:59.98Hz Lamp Flux:3878.26x1 lm		
NAME: 太空灯盘2*2	TYPE:25w 5000k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

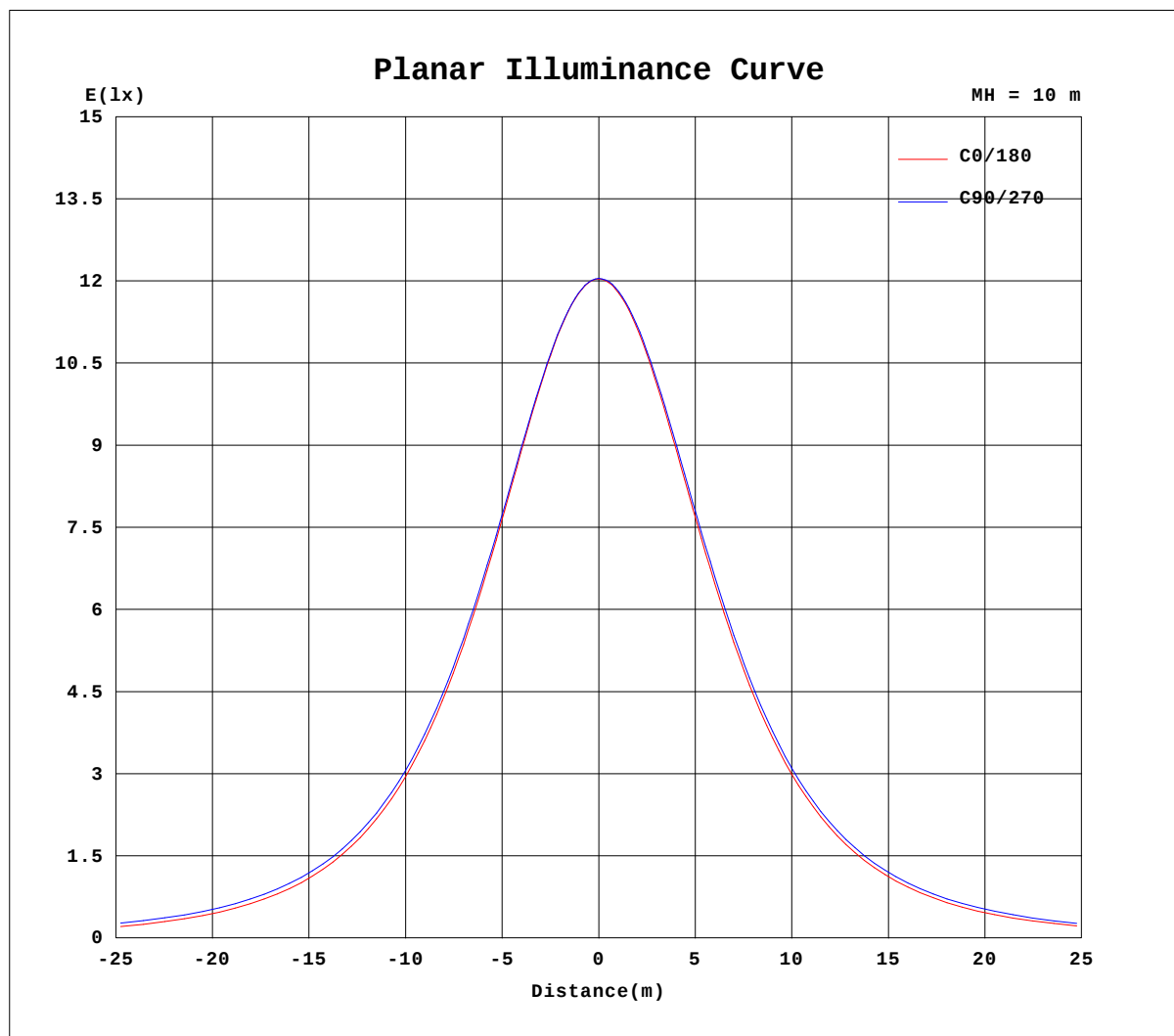
AvgL	cd/m2
L_0~180(65)av	11396
L_0~180(75)av	10400
L_0~180(85)av	8314
L_90~270(65)av	13440
L_90~270(75)av	15659
L_90~270(85)av	19969
L_45(65)av	12689
L_45(75)av	13716
L_45(85)av	15679

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:120.32V I:0.2225A P:26.299W PF:0.9822 Freq:59.98Hz Lamp Flux:3878.26x1 lm		
NAME: 太空灯盘2*2	TYPE:25w 5000k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Table--1

UNIT: cd

C(DEG) g (DEG)	0	90	180	270															
0	1204	1205	1204	1205															
5	1199	1200	1200	1202															
10	1184	1186	1186	1190															
15	1161	1163	1163	1170															
20	1127	1133	1130	1141															
25	1085	1095	1090	1104															
30	1034	1049	1040	1059															
35	975	995	983	1007															
40	909	935	918	946															
45	835	868	846	879															
50	755	795	768	805															
55	667	719	683	727															
60	572	643	590	648															
65	471	568	492	568															
70	366	492	389	487															
75	257	410	281	401															
80	152	313	177	307															
85	61.3	174	83.6	175															
90	6.66	11.0	18.2	14.0															
95	0.16	0.57	0.62	1.43															
100	0.48	0.74	1.01	1.73															
105	0.87	1.20	1.42	2.06															
110	1.31	1.74	1.83	2.38															
115	1.75	2.20	2.23	2.65															
120	2.14	2.54	2.61	2.90															
125	2.42	2.76	2.96	3.15															
130	2.69	2.95	3.24	3.38															
135	2.90	3.15	3.53	3.62															
140	3.16	3.40	3.79	3.85															
145	3.51	3.70	4.03	4.05															
150	3.90	4.09	4.24	4.24															
155	4.37	4.57	4.44	4.43															
160	4.79	4.89	4.71	4.67															
165	4.98	4.99	4.91	4.90															
170	5.09	5.05	5.06	5.03															
175	5.10	5.05	5.10	5.09															
180	5.19	5.11	5.19	5.11															

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:

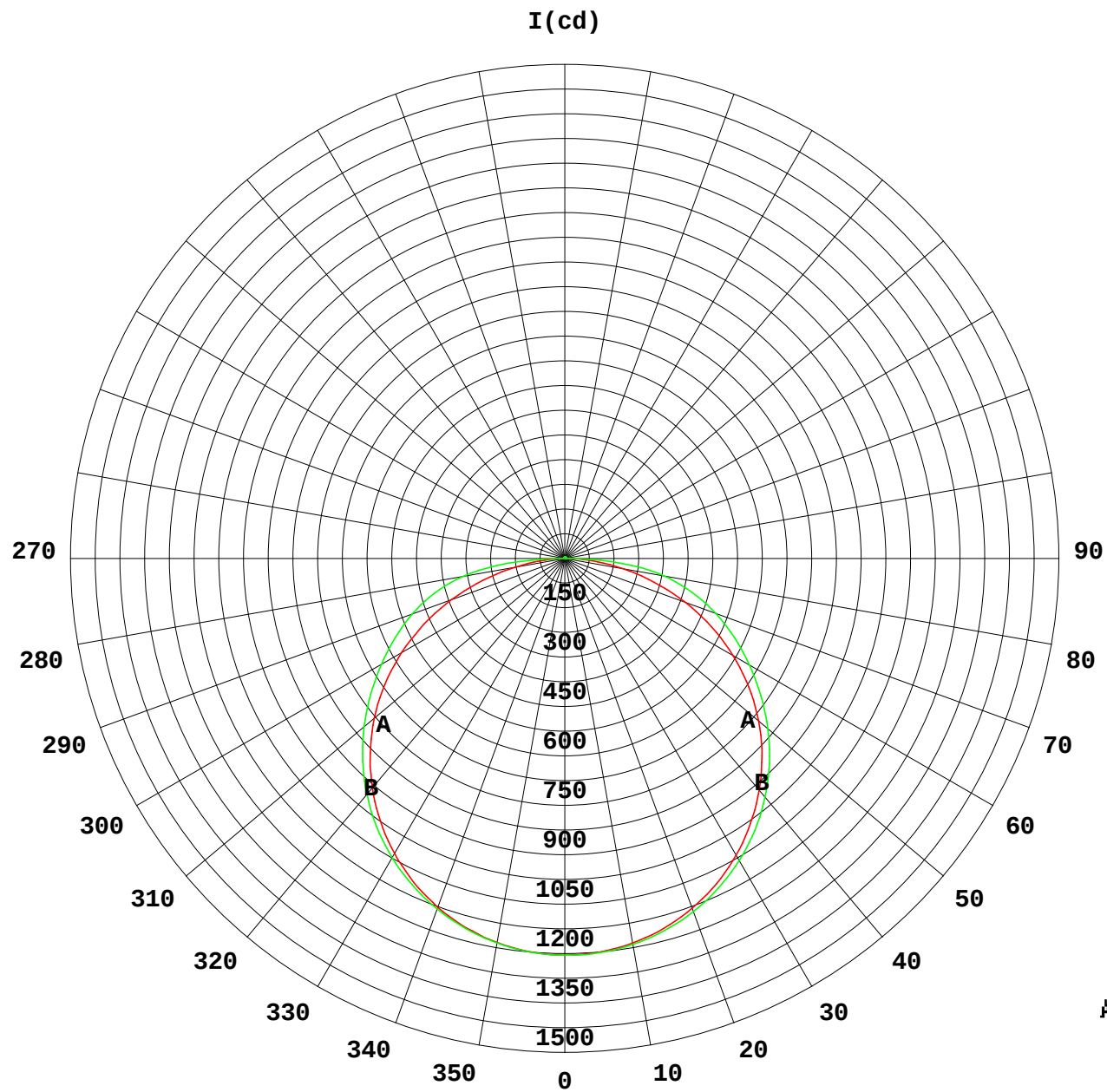
EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

Photometric Data Table [cd]

G/C	0.0	90.0	180.0	270.0
0.0	1204	1205	1204	1205
3.0	1202	1203	1202	1204
6.0	1197	1198	1198	1200
9.0	1188	1189	1189	1193
12.0	1176	1178	1177	1183
15.0	1161	1163	1163	1170
18.0	1141	1146	1144	1154
21.0	1119	1126	1123	1134
24.0	1094	1103	1098	1112
27.0	1065	1077	1071	1087
30.0	1034	1049	1040	1059
33.0	1000	1018	1007	1029
36.0	962.4	984.0	970.5	994.8
39.0	923.6	947.5	931.4	958.6
42.0	880.3	909.0	890.4	920.1
45.0	834.8	867.9	846.3	878.8
48.0	788.0	824.7	801.1	835.1
51.0	738.0	780.5	750.9	789.7
54.0	684.6	734.6	700.6	742.8
57.0	629.3	688.1	645.4	694.9
60.0	572.3	642.6	590.2	647.7
63.0	510.7	597.3	531.7	600.2
66.0	450.4	552.5	471.6	551.9
69.0	386.7	507.5	410.2	503.7
72.0	321.2	460.8	346.9	453.7
75.0	257.0	409.6	281.4	400.9
78.0	194.3	354.8	218.9	344.6
81.0	130.8	289.5	157.7	286.1
84.0	77.23	206.8	100.8	204.6
87.0	34.86	100.1	53.01	108.2
90.0	6.657	11.04	18.16	14.02
93.0	0.0996	0.5705	0.5655	1.357
96.0	0.2191	0.5707	0.6866	1.481
99.0	0.4075	0.6706	0.9170	1.664
102.0	0.6274	0.8803	1.173	1.858
105.0	0.8682	1.200	1.425	2.057
108.0	1.135	1.545	1.666	2.235
111.0	1.407	1.838	1.917	2.413
114.0	1.664	2.121	2.147	2.585
117.0	1.910	2.335	2.383	2.753
120.0	2.140	2.539	2.613	2.905
123.0	2.313	2.680	2.827	3.062
126.0	2.491	2.790	3.031	3.151
129.0	2.632	2.916	3.204	3.329
132.0	2.769	3.015	3.372	3.455
135.0	2.905	3.146	3.534	3.617
138.0	3.051	3.298	3.696	3.742
141.0	3.229	3.455	3.832	3.873
144.0	3.433	3.633	3.968	3.994
147.0	3.663	3.853	4.110	4.119
150.0	3.904	4.089	4.235	4.245
153.0	4.166	4.356	4.345	4.344
156.0	4.495	4.607	4.487	4.491
159.0	4.742	4.848	4.659	4.632
162.0	4.904	4.947	4.785	4.784
165.0	4.978	4.994	4.905	4.904
168.0	5.035	5.046	5.020	4.983
171.0	5.090	5.056	5.067	5.051
174.0	5.096	5.057	5.096	5.088
177.0	5.140	5.051	5.109	5.088
180.0	5.187	5.114	5.187	5.114

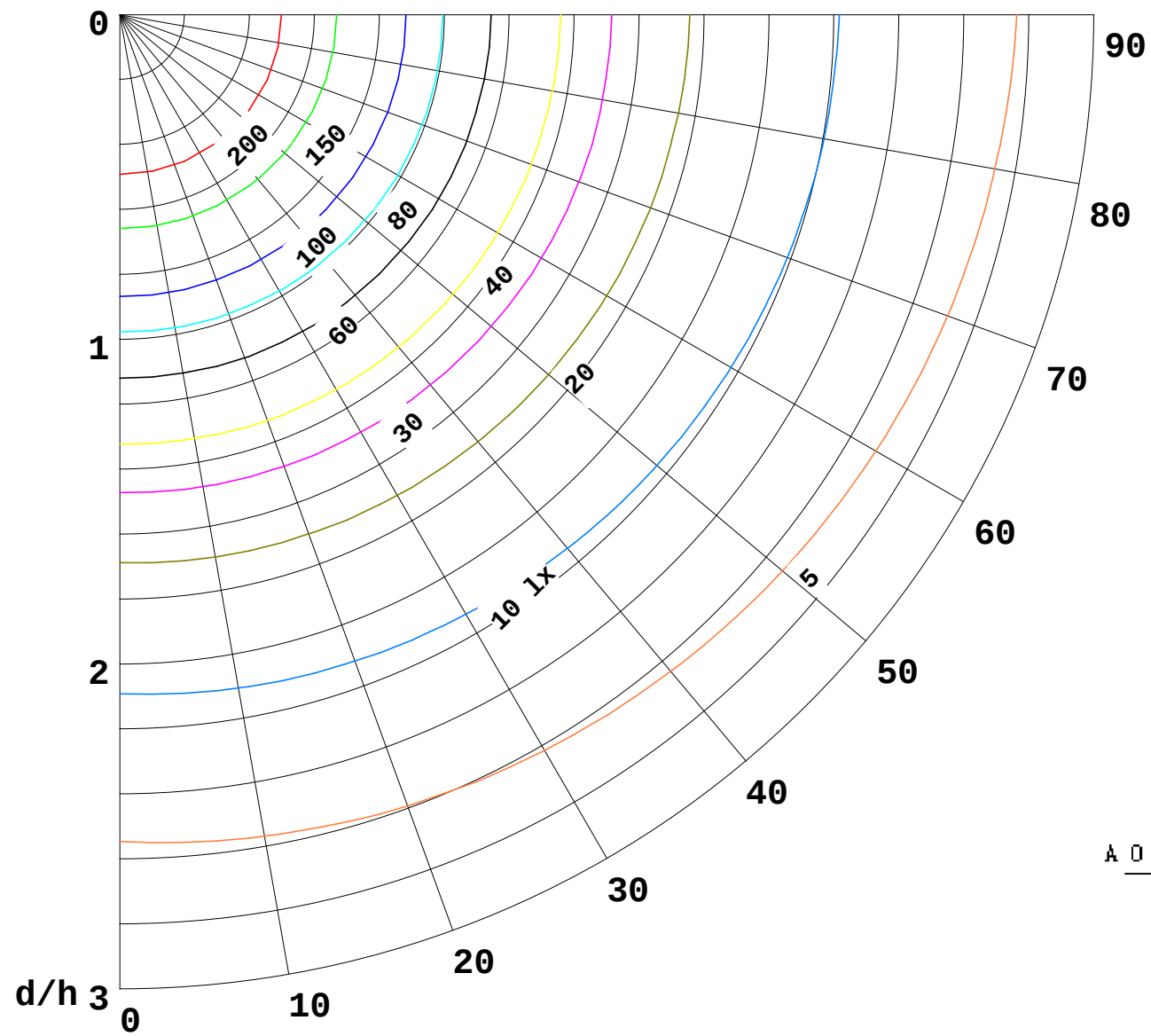
C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators:
 Test Date: 15 May 2025

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:



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

