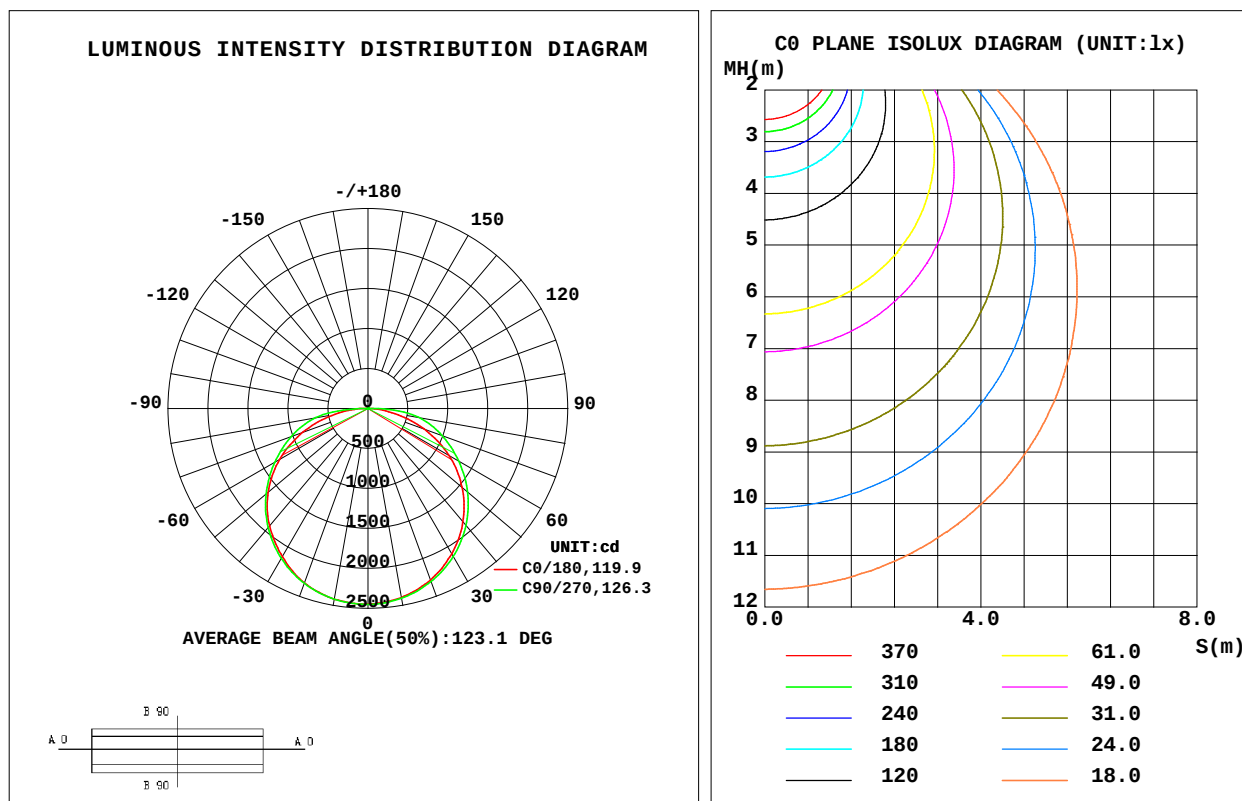


EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:120.05V I:0.4651A P:55.530W PF:0.9944 Freq:59.98Hz Lamp Flux:8034.37x1 lm		
NAME: 太空灯盘2*4	TYPE:60w 5000k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 144.69 lm/W			
MODEL	J-T4-S72-3565-S	I _{max} (cd)	2450	S/MH(C0/180)	1.30
NOMINAL POWER(W)	60	LOR(%)	100.0	S/MH(C90/270)	1.32
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	8034.4	h UP, DN(C0-180)	0.3,48.6
NOMINAL FLUX(lm)	8034.37	CIE CLASS	DIRECT	h UP, DN(C180-360)	0.3,50.8
LAMPS INSIDE	1	h up(%)	0.6	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	120	h down(%)	99.4	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	2401	2409	2421	2421					0- 10	231.9	231.9	2.89, 2.89
20	2283	2303	2323	2327					10- 20	669.2	901.1	11.2, 11.2
30	2099	2135	2143	2168					20- 30	1029	1930	24, 24
40	1847	1907	1917	1945					30- 40	1269	3198	39.8, 39.8
50	1535	1626	1631	1663					40- 50	1363	4561	56.8, 56.8
60	1168	1309	1276	1346					50- 60	1296	5858	72.9, 72.9
70	745.0	984.5	864.3	1021					60- 70	1080	6938	86.4, 86.4
80	301.2	643.2	419.3	662.9					70- 80	747.1	7685	95.7, 95.7
90	11.72	72.81	54.86	34.84					80- 90	298.8	7984	99.4, 99.4
100	4.437	5.016	4.985	5.443					90-100	9.058	7993	99.5, 99.5
110	5.976	6.942	6.445	6.710					100-110	6.057	7999	99.6, 99.6
120	7.003	8.187	7.596	7.710					110-120	7.064	8006	99.6, 99.6
130	7.605	8.496	8.481	8.495					120-130	7.151	8013	99.7, 99.7
140	8.040	8.926	9.245	9.207					130-140	6.608	8020	99.8, 99.8
150	8.731	9.921	9.894	9.851					140-150	5.788	8026	99.9, 99.9
160	9.249	11.55	10.42	10.68					150-160	4.645	8030	100, 100
170	9.527	11.64	10.13	11.29					160-170	2.997	8033	100, 100
180	9.768	11.42	9.794	11.41					170-180	1.015	8034	100, 100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

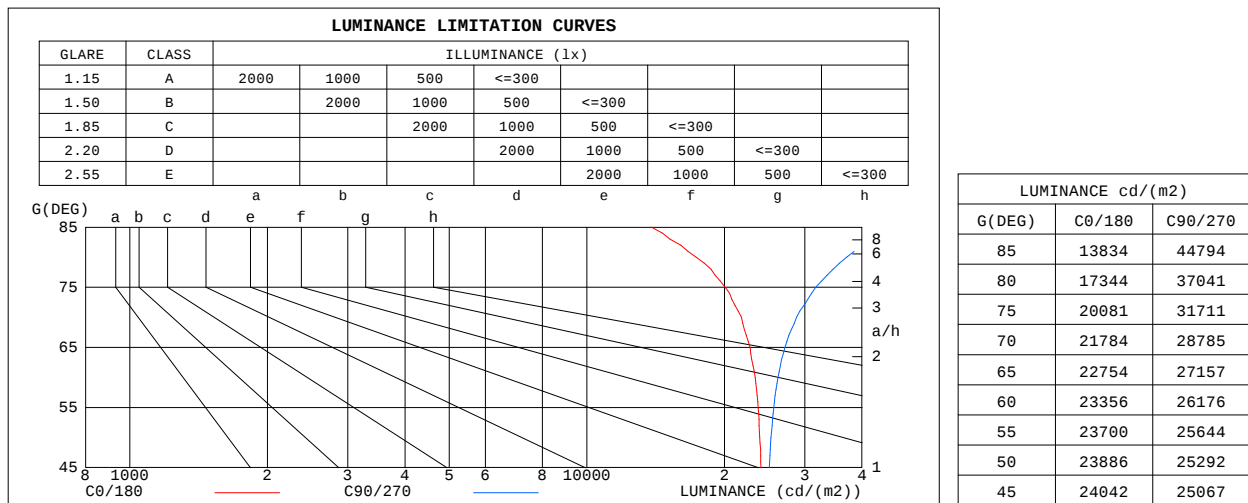
C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:15 May 2025

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:120.05V I:0.4651A P:55.530W PF:0.9944 Freq:59.98Hz Lamp Flux:8034.37x1 lm		
NAME: 太空灯盘2*4	TYPE:60w 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

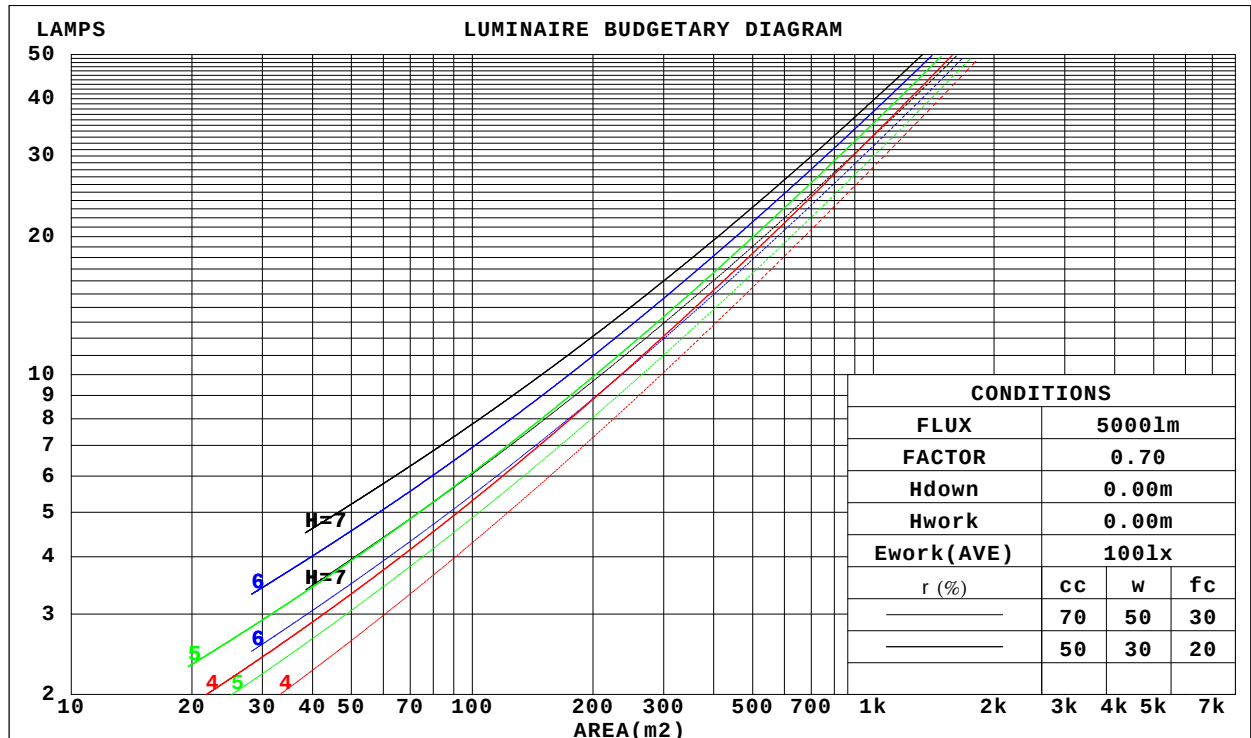
g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.400
Humidity:65.0%
Test Distance:8.300m [K=1.0000]
Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.05V I:0.4651A P:55.530W PF:0.9944 Freq:59.98Hz Lamp Flux:8034.37x1 lm		
NAME: 太空灯盘2*4	TYPE:60w 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	1.01	1.01	1.01	.99
1.0	1.02	.97	.93	.90	.95	.91	.95	.91	.88	.91	.88	.85	.87	.85	.83	.80
2.0	.88	.80	.74	.86	.79	.73	.82	.76	.71	.79	.74	.70	.75	.72	.68	.66
3.0	.77	.68	.61	.75	.67	.60	.72	.65	.59	.69	.63	.58	.66	.61	.57	.54
4.0	.67	.58	.51	.66	.57	.51	.63	.56	.50	.61	.54	.49	.59	.53	.48	.46
5.0	.60	.51	.44	.59	.50	.43	.57	.49	.43	.54	.48	.42	.52	.46	.42	.39
6.0	.54	.44	.38	.53	.44	.38	.51	.43	.37	.49	.42	.37	.47	.41	.36	.34
7.0	.49	.40	.33	.48	.39	.33	.46	.38	.33	.45	.38	.32	.43	.37	.32	.30
8.0	.44	.36	.29	.44	.35	.29	.42	.35	.29	.41	.34	.29	.40	.33	.29	.27
9.0	.41	.32	.26	.40	.32	.26	.39	.31	.26	.38	.31	.26	.37	.30	.26	.24
10.0	.37	.29	.24	.37	.29	.24	.36	.29	.24	.35	.28	.24	.34	.28	.23	.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:120.05V I:0.4651A P:55.530W PF:0.9944 Freq:59.98Hz Lamp Flux:8034.37x1 lm					
NAME: 太空灯盘2*4			TYPE:60w 5000k		WEIGHT:
SPEC.:			DIM.:		SERIAL No.:
MFR.:			SUR.:		Shielding Angle:

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 Wall Exitance Coefficients(WEC)															
0.0																
1.0	.345	.196	.062	.337	.192	.061	.324	.186	.059	.311	.179	.058	.299	.173	.056	
2.0	.315	.173	.053	.309	.170	.052	.297	.165	.051	.285	.160	.050	.275	.155	.049	
3.0	.287	.153	.046	.281	.151	.045	.271	.147	.045	.260	.143	.044	.251	.139	.043	
4.0	.262	.136	.040	.257	.135	.040	.247	.131	.039	.238	.128	.039	.230	.125	.038	
5.0	.240	.123	.035	.236	.121	.035	.227	.118	.035	.219	.116	.034	.212	.113	.034	
6.0	.222	.111	.032	.218	.110	.032	.210	.108	.031	.203	.105	.031	.196	.103	.031	
7.0	.205	.102	.029	.202	.101	.029	.195	.099	.028	.189	.097	.028	.183	.095	.028	
8.0	.191	.093	.026	.188	.092	.026	.182	.091	.026	.176	.089	.026	.171	.088	.026	
9.0	.179	.086	.024	.176	.086	.024	.170	.084	.024	.165	.083	.024	.160	.081	.023	
10.0	.167	.080	.022	.165	.080	.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	.195	.195	.195	.167	.167	.167	.114	.114	.114	.065	.065	.065	.021	.021	.021	
1.0	.188	.161	.136	.160	.138	.117	.110	.095	.081	.063	.055	.047	.020	.018	.015	
2.0	.180	.137	.100	.154	.118	.086	.106	.081	.060	.061	.047	.035	.020	.015	.012	
3.0	.173	.119	.077	.148	.103	.067	.102	.071	.047	.059	.042	.028	.019	.014	.009	
4.0	.165	.106	.061	.142	.092	.053	.097	.064	.037	.056	.037	.022	.018	.012	.007	
5.0	.157	.096	.051	.135	.083	.044	.093	.058	.031	.054	.034	.018	.017	.011	.006	
6.0	.150	.088	.043	.129	.076	.037	.089	.053	.026	.052	.031	.016	.017	.010	.005	
7.0	.143	.081	.037	.123	.070	.032	.085	.049	.023	.049	.029	.014	.016	.009	.005	
8.0	.136	.075	.033	.117	.065	.029	.081	.046	.020	.047	.027	.012	.015	.009	.004	
9.0	.130	.070	.030	.112	.061	.026	.077	.043	.018	.045	.025	.011	.015	.008	.004	
10.0	.124	.066	.027	.107	.057	.024	.074	.040	.017	.043	.024	.010	.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:120.05V I:0.4651A P:55.530W PF:0.9944 Freq:59.98Hz Lamp Flux:8034.37x1 lm											
NAME: 太空灯盘2*4					TYPE:60w 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	2H	23.7	25.3	24.0	25.5	25.8	24.1	25.7	24.4	25.9	26.2
	3H	25.4	26.9	25.7	27.1	27.4	26.2	27.6	26.5	27.9	28.2
	4H	26.0	27.4	26.4	27.7	28.0	27.2	28.6	27.5	28.9	29.2
	6H	26.5	27.8	26.8	28.1	28.4	28.2	29.6	28.6	29.8	30.1
	8H	26.6	27.9	27.0	28.2	28.5	28.7	30.0	29.1	30.3	30.6
	12H	26.7	27.9	27.0	28.2	28.5	29.1	30.4	29.5	30.7	31.0
4H	2H	24.5	25.9	24.8	26.2	26.4	24.8	26.2	25.1	26.5	26.7
	3H	26.3	27.6	26.7	27.9	28.2	27.0	28.3	27.4	28.6	28.9
	4H	27.1	28.3	27.5	28.6	29.0	28.2	29.3	28.6	29.7	30.0
	6H	27.8	28.8	28.2	29.1	29.5	29.4	30.4	29.8	30.8	31.1
	8H	27.9	28.9	28.4	29.3	29.7	30.0	30.9	30.4	31.3	31.7
	12H	28.1	28.9	28.5	29.3	29.8	30.5	31.3	30.9	31.7	32.2
8H	4H	27.6	28.6	28.0	28.9	29.3	28.5	29.5	29.0	29.9	30.3
	6H	28.4	29.2	28.9	29.6	30.1	29.9	30.7	30.4	31.1	31.6
	8H	28.7	29.5	29.2	29.9	30.4	30.6	31.3	31.1	31.8	32.2
	12H	29.0	29.6	29.4	30.0	30.5	31.3	31.9	31.8	32.4	32.8
12H	4H	27.7	28.6	28.1	29.0	29.4	28.5	29.4	29.0	29.8	30.2
	6H	28.6	29.3	29.1	29.8	30.2	30.0	30.7	30.5	31.1	31.6
	8H	29.0	29.6	29.5	30.1	30.6	30.8	31.4	31.3	31.8	32.3
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	+ 0.2 / - 0.4					+ 0.1 / - 0.3					

CIE Pub.117, 8034 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 7.2$)

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:120.05V I:0.4651A P:55.530W PF:0.9944 Freq:59.98Hz Lamp Flux:8034.37x1 lm		
NAME: 太空灯盘2*4	TYPE:60w 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	54	43	36	53	42	35	29
0.80	65	53	45	64	52	45	62	51	44	37
1.00	73	61	53	72	61	53	69	62	53	45
1.25	80	69	61	79	68	61	76	67	60	52
1.50	85	75	67	83	74	67	80	72	65	57
2.00	92	83	76	90	82	75	87	79	74	65
2.50	97	88	81	94	87	80	90	84	79	70
3.00	100	93	86	98	91	85	94	88	83	74
4.00	104	98	93	102	96	91	97	93	89	79
5.00	107	102	97	105	100	95	100	96	92	83
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

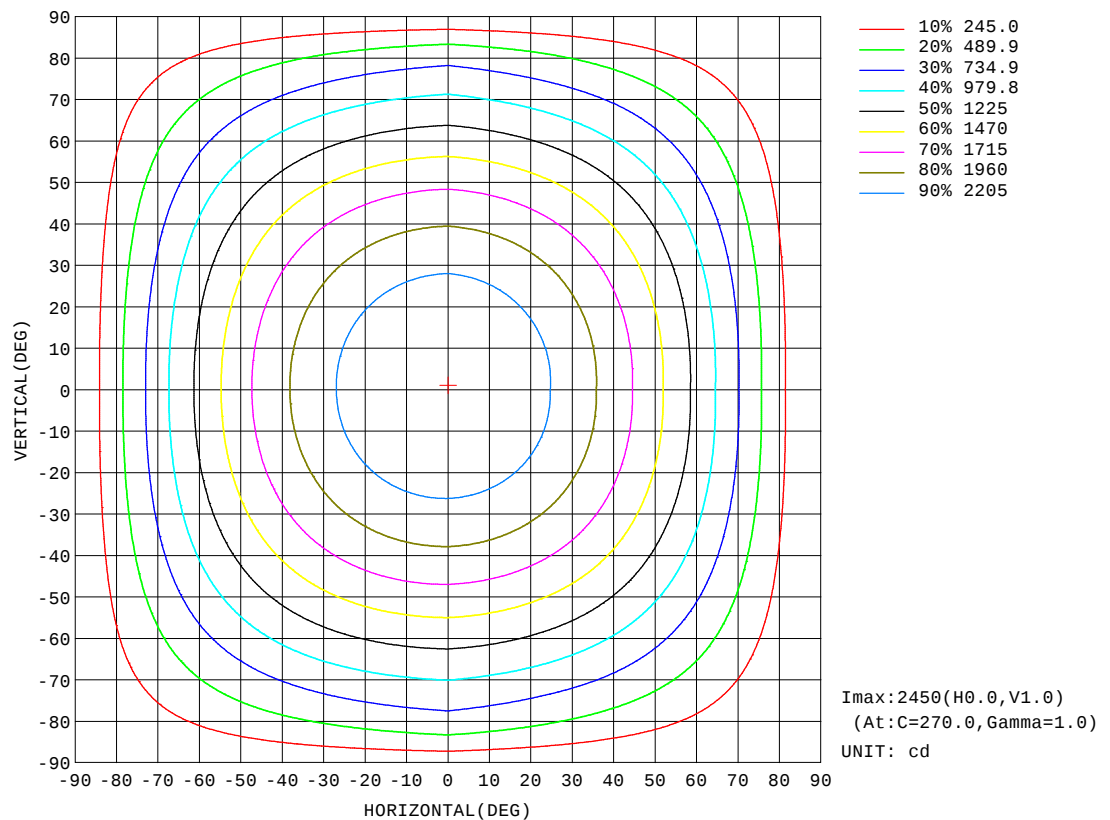
C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:15 May 2025

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:120.05V I:0.4651A P:55.530W PF:0.9944 Freq:59.98Hz Lamp Flux:8034.37x1 lm		
NAME: 太空灯盘2*4	TYPE:60w 5000k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



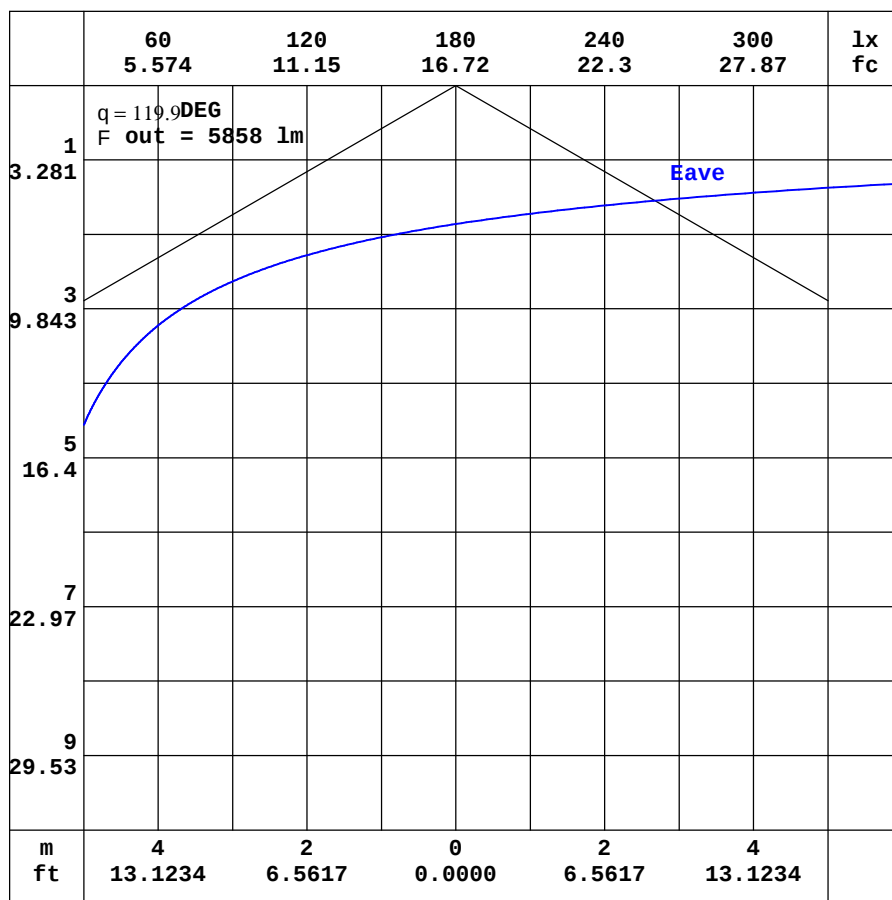
C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:15 May 2025

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 CURVES

Test:U:120.05V I:0.4651A P:55.530W PF:0.9944 Freq:59.98Hz Lamp Flux:8034.37x1 lm		
NAME: 太空灯盘2*4	TYPE:60w 5000k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



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

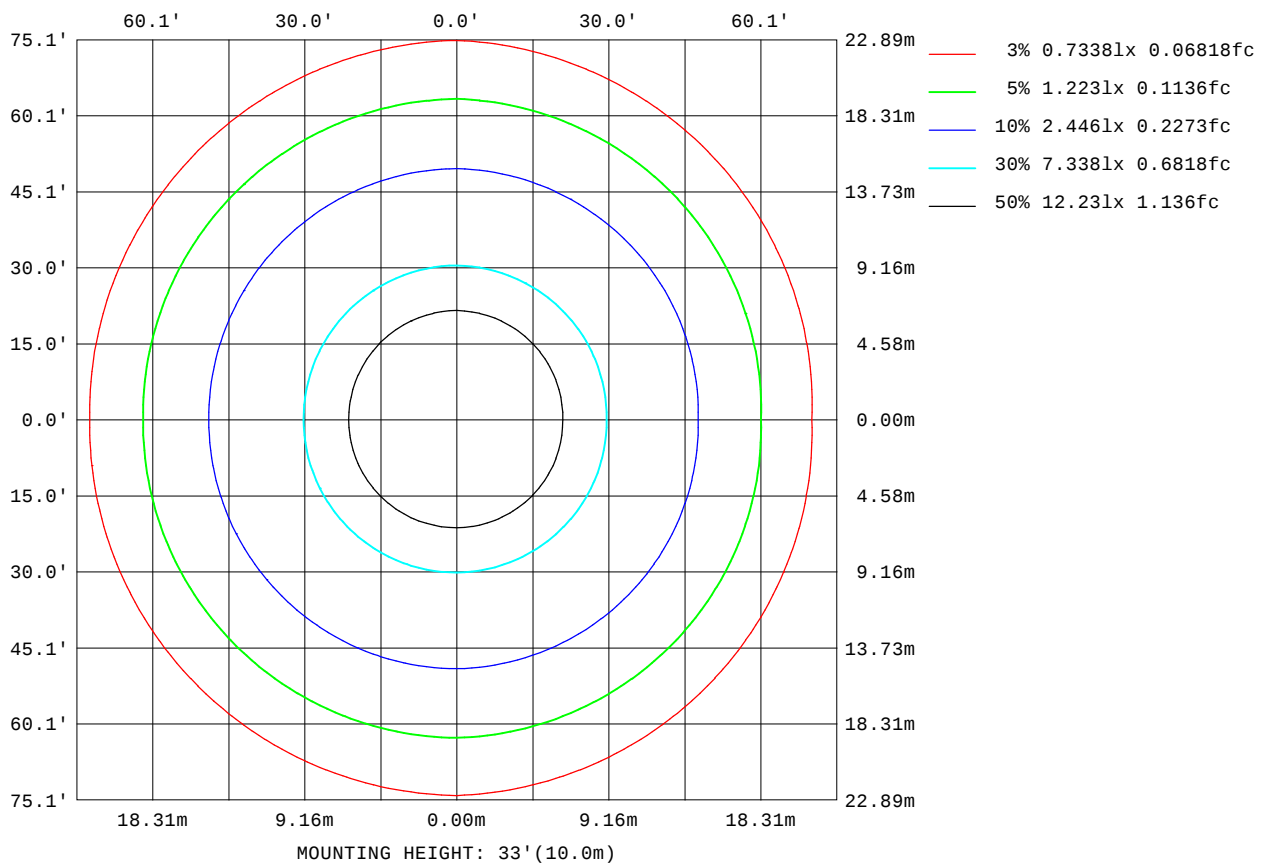
C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:15 May 2025

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:120.05V I:0.4651A P:55.530W PF:0.9944 Freq:59.98Hz Lamp Flux:8034.37x1 lm		
NAME: 太空灯盘2*4	TYPE:60w 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:120.05V I:0.4651A P:55.530W PF:0.9944 Freq:59.98Hz Lamp Flux:8034.37x1 lm		
NAME: 太空灯盘2*4	TYPE:60w 5000k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

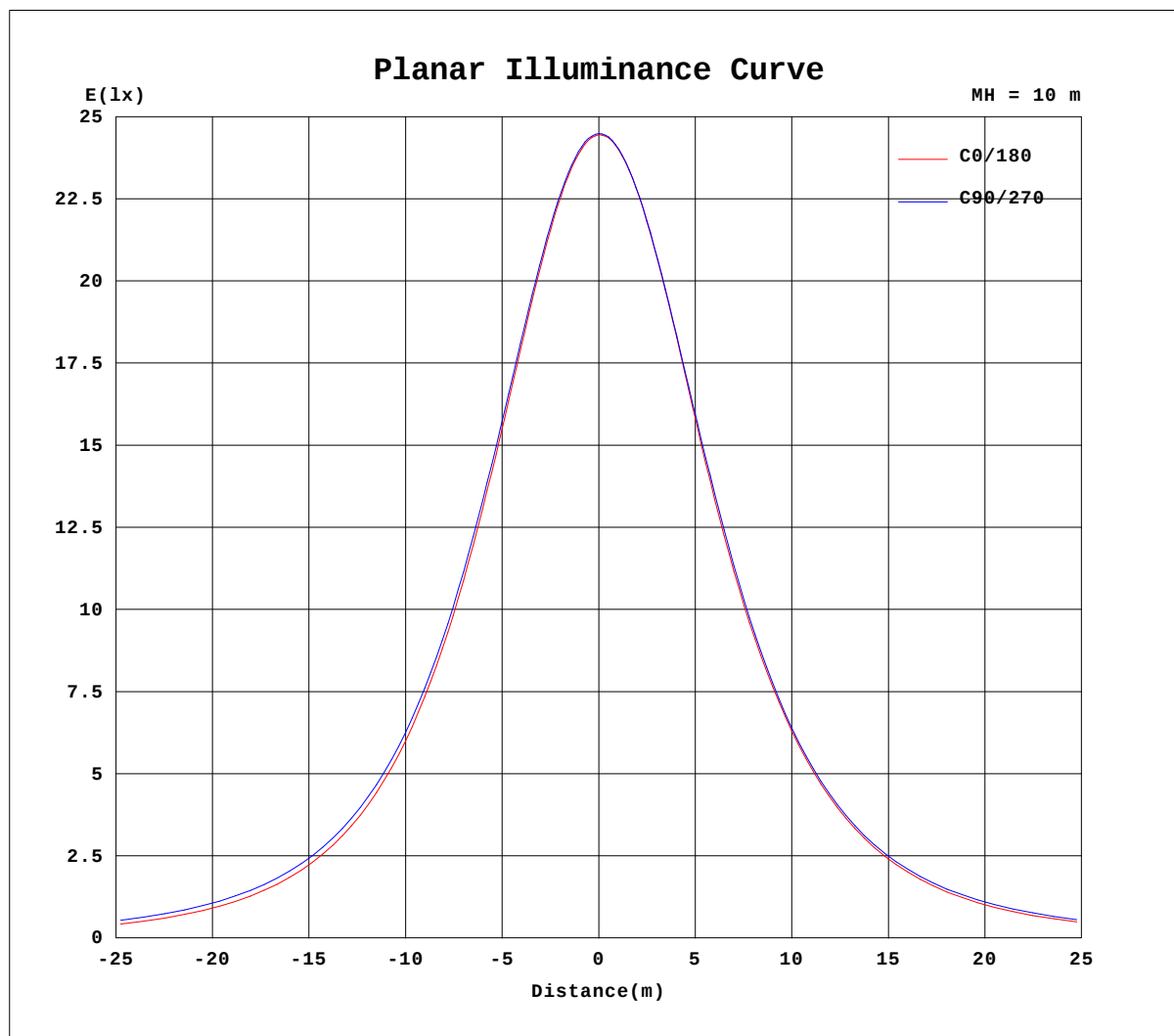
AvgL	cd/m2
L_0~180(65)av	24117
L_0~180(75)av	22447
L_0~180(85)av	19020
L_90~270(65)av	27571
L_90~270(75)av	32315
L_90~270(85)av	44066
L_45(65)av	26361
L_45(75)av	28763
L_45(85)av	34998

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:120.05V I:0.4651A P:55.530W PF:0.9944 Freq:59.98Hz Lamp Flux:8034.37x1 lm		
NAME: 太空灯盘2*4	TYPE:60w 5000k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Table--1

UNIT: cd

C(DEG) g (DEG)	0	90	180	270															
0	2446	2449	2446	2449															
5	2431	2438	2442	2444															
10	2401	2409	2421	2421															
15	2349	2365	2379	2384															
20	2283	2303	2323	2327															
25	2199	2227	2241	2256															
30	2099	2135	2143	2168															
35	1981	2028	2033	2064															
40	1847	1907	1917	1945															
45	1700	1773	1785	1811															
50	1535	1626	1631	1663															
55	1359	1471	1460	1508															
60	1168	1309	1276	1346															
65	962	1148	1077	1183															
70	745	984	864	1021															
75	520	821	642	852															
80	301	643	419	663															
85	121	390	211	378															
90	11.7	72.8	54.9	34.8															
95	3.82	4.46	4.25	4.80															
100	4.44	5.02	4.99	5.44															
105	5.19	5.88	5.74	6.09															
110	5.98	6.94	6.45	6.71															
115	6.57	7.71	7.08	7.24															
120	7.00	8.19	7.60	7.71															
125	7.37	8.43	8.07	8.13															
130	7.61	8.50	8.48	8.50															
135	7.76	8.63	8.86	8.85															
140	8.04	8.93	9.25	9.21															
145	8.51	9.32	9.58	9.53															
150	8.73	9.92	9.89	9.85															
155	9.01	10.8	10.2	10.2															
160	9.25	11.6	10.4	10.7															
165	9.36	11.6	10.3	11.1															
170	9.53	11.6	10.1	11.3															
175	9.63	11.5	9.95	11.4															
180	9.77	11.4	9.79	11.4															

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:

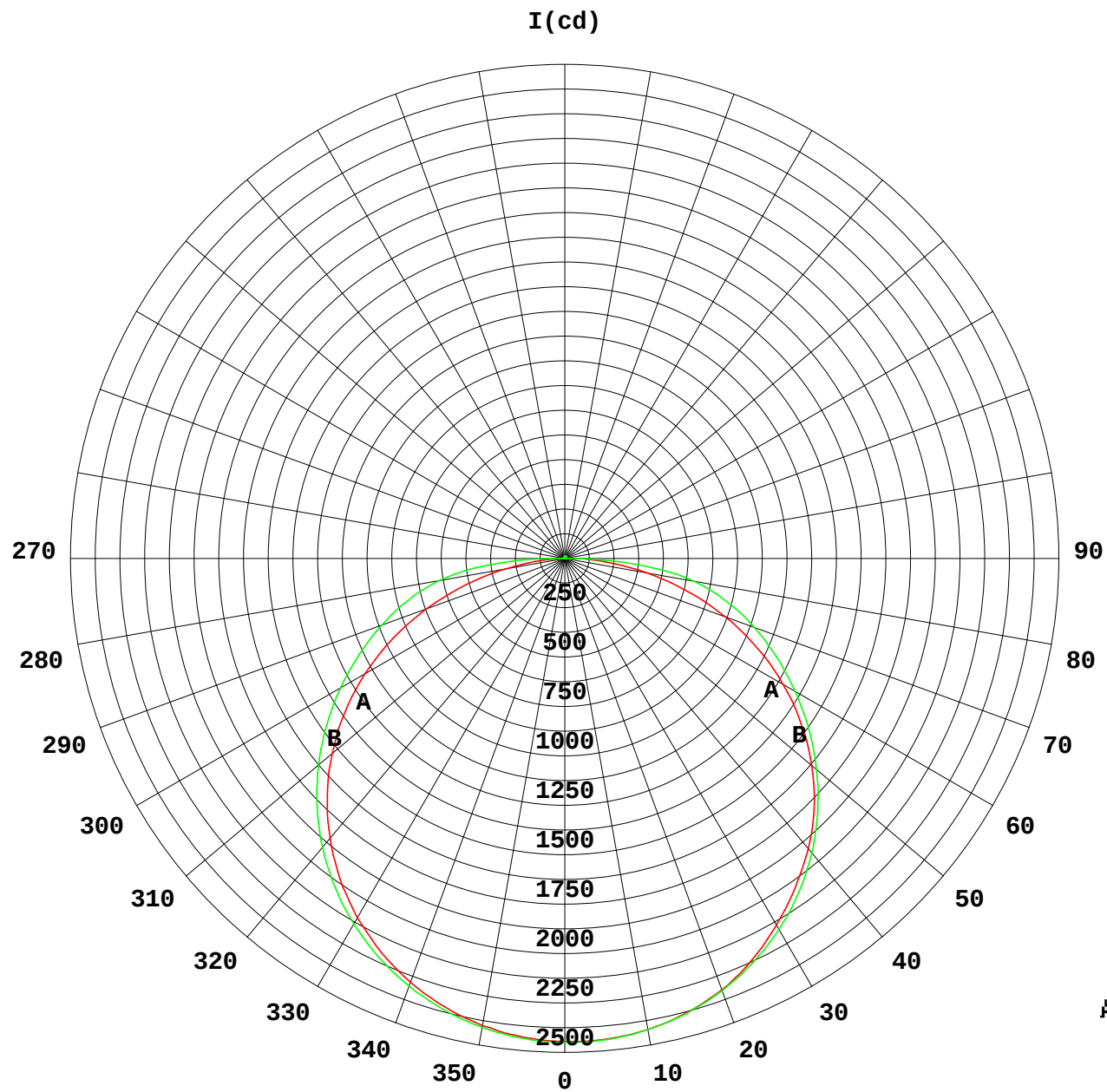
EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

Photometric Data Table [cd]

G/C	0.0	90.0	180.0	270.0
0.0	2446	2449	2446	2449
3.0	2439	2445	2445	2449
6.0	2425	2434	2438	2441
9.0	2406	2416	2425	2427
12.0	2382	2393	2407	2408
15.0	2349	2365	2379	2384
18.0	2312	2329	2348	2351
21.0	2266	2289	2310	2314
24.0	2217	2242	2260	2270
27.0	2159	2192	2204	2223
30.0	2099	2135	2143	2168
33.0	2029	2074	2077	2107
36.0	1955	2006	2009	2041
39.0	1877	1933	1940	1969
42.0	1792	1854	1866	1893
45.0	1700	1773	1785	1811
48.0	1606	1686	1694	1724
51.0	1501	1597	1599	1633
54.0	1397	1503	1498	1539
57.0	1285	1405	1390	1443
60.0	1168	1309	1276	1346
63.0	1042	1211	1160	1248
66.0	917.7	1114	1033	1150
69.0	786.0	1019	908.7	1053
72.0	652.0	921.7	777.8	954.0
75.0	519.7	820.7	642.2	852.0
78.0	388.7	718.4	509.2	741.3
81.0	260.6	601.9	376.4	619.6
84.0	153.0	452.1	249.4	443.6
87.0	61.78	262.9	139.5	236.3
90.0	11.72	72.81	54.86	34.84
93.0	3.585	4.246	8.508	4.560
96.0	3.945	4.581	4.362	4.919
99.0	4.307	4.911	4.823	5.317
102.0	4.725	5.299	5.289	5.705
105.0	5.186	5.875	5.744	6.087
108.0	5.667	6.535	6.168	6.474
111.0	6.118	7.110	6.581	6.825
114.0	6.479	7.576	6.963	7.150
117.0	6.741	7.931	7.298	7.437
120.0	7.003	8.187	7.596	7.710
123.0	7.249	8.355	7.890	7.977
126.0	7.422	8.433	8.156	8.207
129.0	7.558	8.470	8.392	8.416
132.0	7.673	8.522	8.633	8.636
135.0	7.763	8.627	8.863	8.851
138.0	7.919	8.784	9.088	9.055
141.0	8.113	8.989	9.308	9.265
144.0	8.400	9.240	9.512	9.464
147.0	8.631	9.565	9.711	9.642
150.0	8.731	9.921	9.894	9.851
153.0	8.877	10.40	10.10	10.08
156.0	9.066	10.97	10.31	10.33
159.0	9.218	11.50	10.44	10.59
162.0	9.286	11.64	10.36	10.86
165.0	9.365	11.64	10.28	11.10
168.0	9.459	11.64	10.19	11.21
171.0	9.558	11.64	10.11	11.31
174.0	9.621	11.58	9.982	11.37
177.0	9.658	11.45	9.857	11.37
180.0	9.768	11.42	9.794	11.41

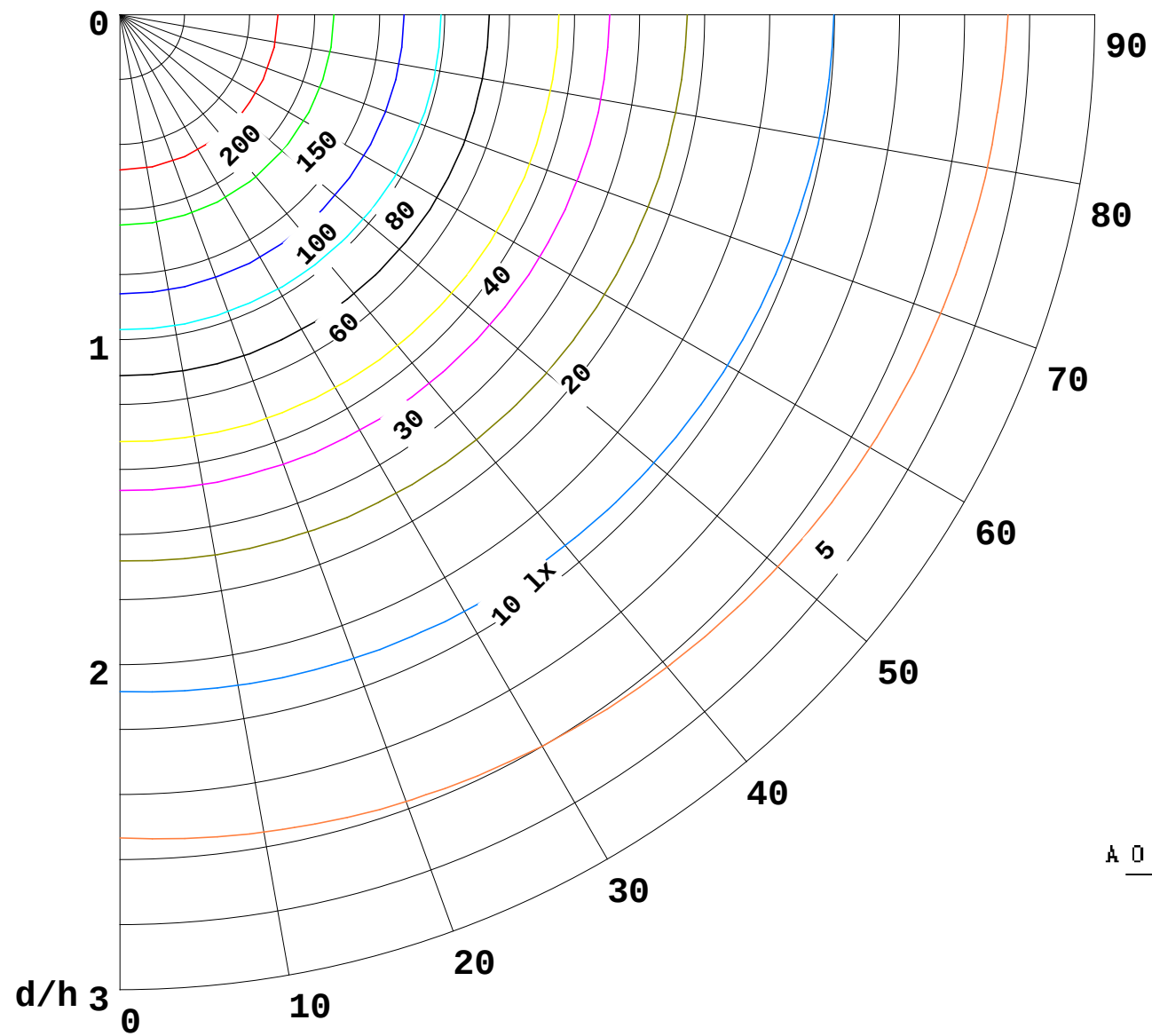
C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 15 May 2025

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

