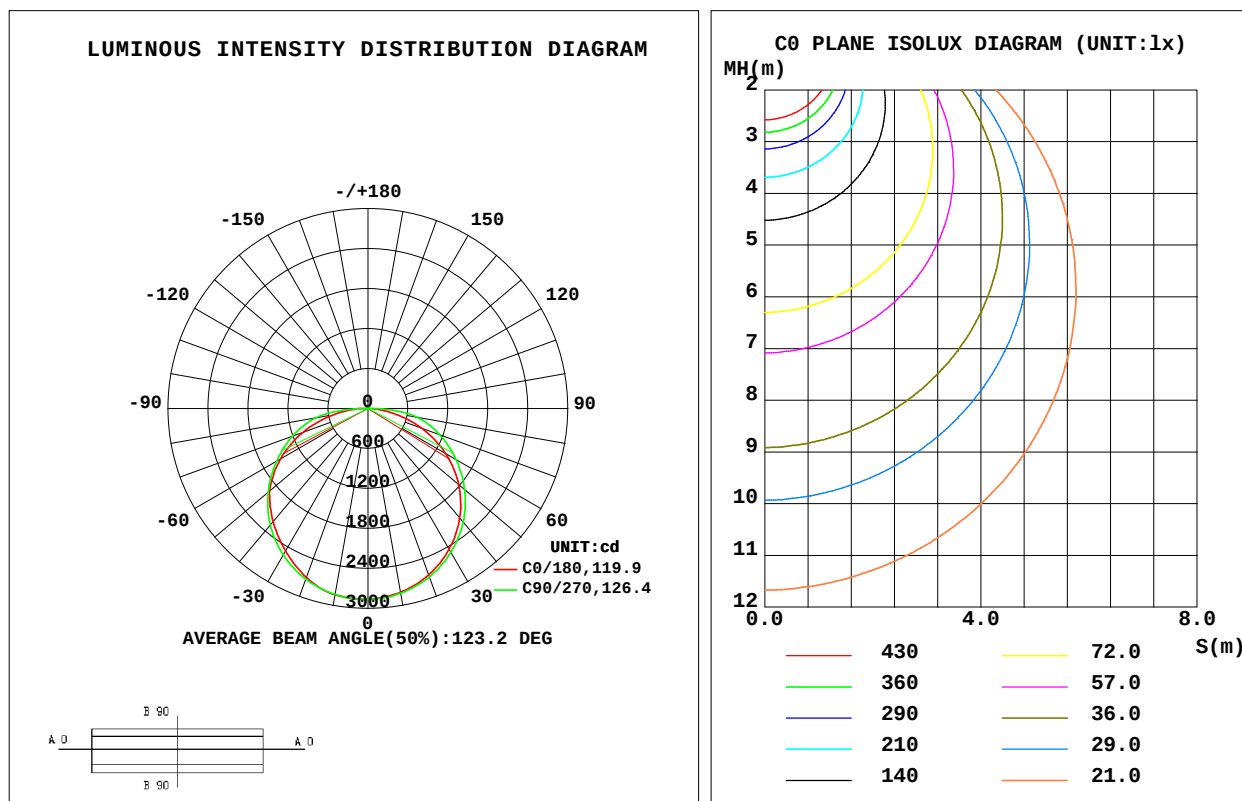


EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:120.03V I:0.5639A P:67.361W PF:0.9952 Freq:59.98Hz Lamp Flux:9387.51x1 lm		
NAME: 太空灯盘2*4	TYPE:72w 5000k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 139.36 lm/W			
MODEL	J-T4-S72-3565-S	I _{max} (cd)	2866	S/MH(C0/180)	1.29
NOMINAL POWER(W)	72	LOR(%)	100.0	S/MH(C90/270)	1.32
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	9387.5	h UP, DN(C0-180)	0.3,48.2
NOMINAL FLUX(lm)	9387.51	CIE CLASS	DIRECT	h UP, DN(C180-360)	0.4,51.1
LAMPS INSIDE	1	h up(%)	0.7	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	120	h down(%)	99.3	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	2802	2815	2838	2835					0- 10	271.4	271.4	2.89, 2.89
20	2660	2693	2699	2725					10- 20	782.2	1054	11.2, 11.2
30	2438	2492	2472	2542					20- 30	1198	2252	24, 24
40	2143	2225	2216	2281					30- 40	1477	3728	39.7, 39.7
50	1777	1897	1925	1955					40- 50	1590	5318	56.7, 56.7
60	1346	1524	1515	1584					50- 60	1517	6835	72.8, 72.8
70	852.4	1143	1031	1203					60- 70	1265	8100	86.3, 86.3
80	339.5	742.7	506.5	780.5					70- 80	874.2	8974	95.6, 95.6
90	12.39	74.57	71.35	56.55					80- 90	349.9	9324	99.3, 99.3
100	5.804	6.445	6.079	6.914					90-100	12.54	9336	99.5, 99.5
110	7.630	8.738	7.812	8.374					100-110	7.621	9344	99.5, 99.5
120	8.877	10.21	9.183	9.578					110-120	8.784	9353	99.6, 99.6
130	9.547	10.60	10.25	10.49					120-130	8.852	9362	99.7, 99.7
140	10.03	11.09	11.18	11.35					130-140	8.157	9370	99.8, 99.8
150	10.64	12.29	12.00	12.13					140-150	7.112	9377	99.9, 99.9
160	11.20	14.19	12.28	13.06					150-160	5.665	9383	99.9, 99.9
170	11.43	14.27	11.99	13.80					160-170	3.627	9386	100, 100
180	11.66	13.99	11.69	13.99					170-180	1.228	9388	100, 100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

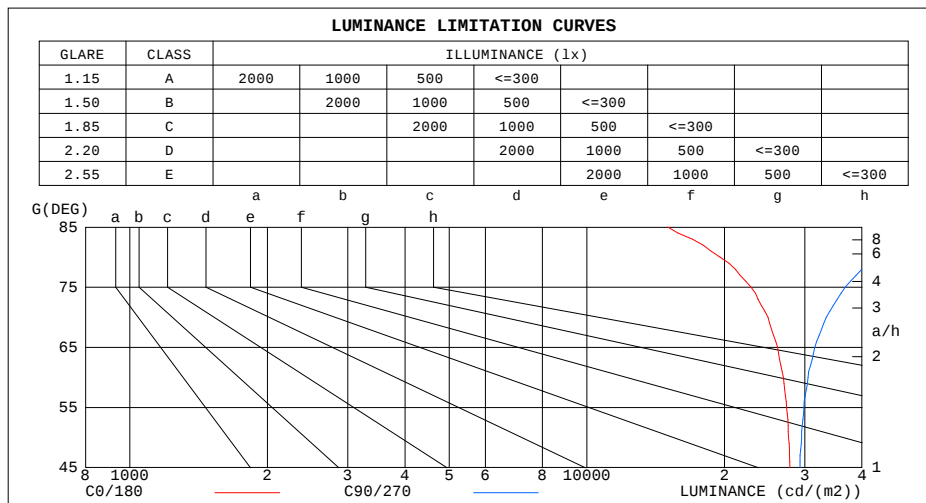
C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:15 May 2025

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:120.03V I:0.5639A P:67.361W PF:0.9952 Freq:59.98Hz Lamp Flux:9387.51x1 lm		
NAME: 太空灯盘2*4	TYPE:72w 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

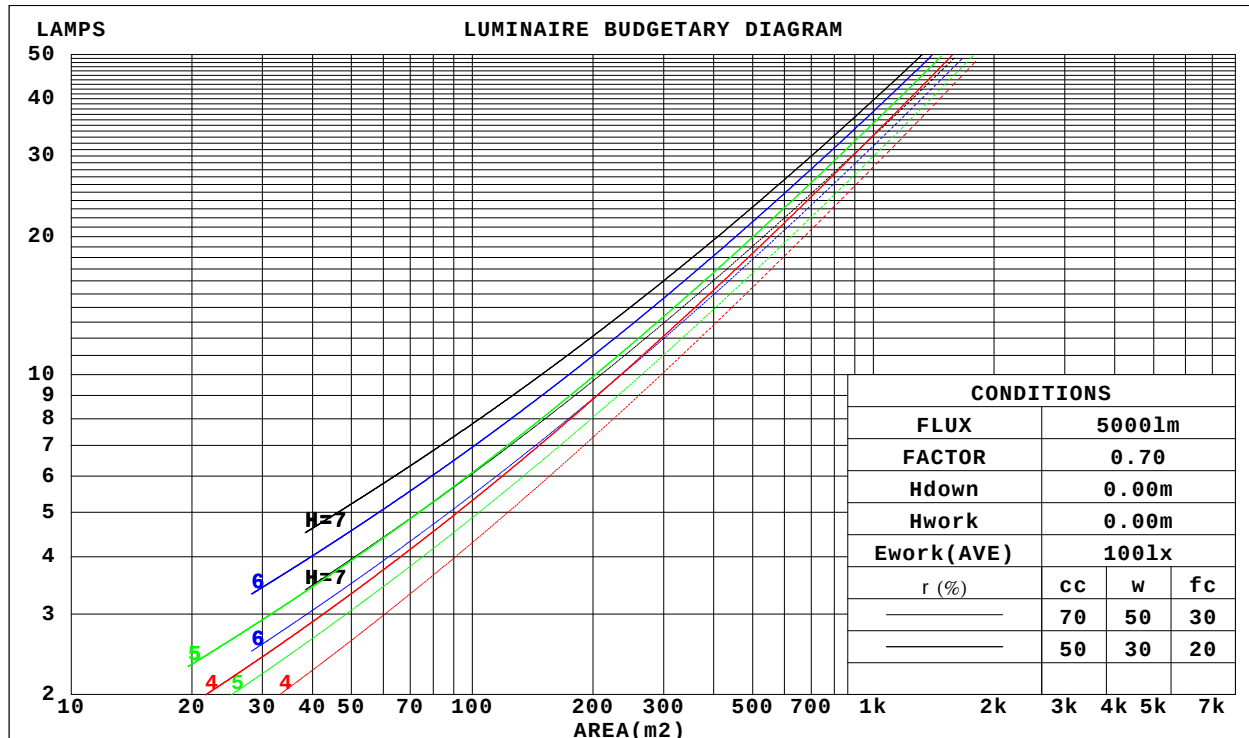
g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.400
Humidity:65.0%
Test Distance:8.300m [K=1.0000]
Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.03V I:0.5639A P:67.361W PF:0.9952 Freq:59.98Hz Lamp Flux:9387.51x1 lm		
NAME: 太空灯盘2*4	TYPE:72w 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	.71	.68	.66
3.0	.76	.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	.50	.44	.59	.50	.43	.56	.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	.35	.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	.36	.30	.26	.24
10.0	.37	.29	.24	.37	.29	.24	.36	.29	.24	.35	.28	.23	.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:120.03V I:0.5639A P:67.361W PF:0.9952 Freq:59.98Hz Lamp Flux:9387.51x1 lm					
NAME: 太空灯盘2*4			TYPE:72w 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	.345	.196	.062	.338	.193	.061	.324	.186	.059	.311	.179	.058	.299	.174	.056	
2.0	.316	.173	.053	.309	.170	.052	.297	.165	.051	.285	.160	.050	.275	.156	.049	
3.0	.287	.153	.046	.282	.151	.045	.271	.147	.045	.261	.143	.044	.251	.139	.043	
4.0	.262	.136	.040	.257	.135	.040	.247	.131	.039	.239	.128	.039	.230	.125	.038	
5.0	.241	.123	.036	.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	.182	.095	.028	
8.0	.191	.093	.026	.188	.093	.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	.196	.196	.196	.167	.167	.167	.114	.114	.114	.066	.066	.066	.021	.021	.021	
1.0	.188	.161	.137	.161	.138	.118	.110	.095	.081	.063	.055	.047	.020	.018	.015	
2.0	.181	.137	.100	.155	.118	.087	.106	.082	.061	.061	.047	.035	.020	.015	.012	
3.0	.173	.120	.077	.148	.103	.067	.102	.072	.047	.059	.042	.028	.019	.014	.009	
4.0	.165	.107	.062	.142	.092	.054	.098	.064	.038	.056	.038	.022	.018	.012	.007	
5.0	.158	.096	.051	.135	.083	.044	.093	.058	.031	.054	.034	.019	.017	.011	.006	
6.0	.150	.088	.043	.129	.076	.038	.089	.053	.027	.052	.031	.016	.017	.010	.005	
7.0	.143	.081	.038	.123	.070	.033	.085	.049	.023	.049	.029	.014	.016	.010	.005	
8.0	.137	.075	.033	.118	.065	.029	.081	.046	.021	.047	.027	.012	.015	.009	.004	
9.0	.130	.070	.030	.112	.061	.026	.078	.043	.019	.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:120.03V I:0.5639A P:67.361W PF:0.9952 Freq:59.98Hz Lamp Flux:9387.51x1 lm											
NAME: 太空灯盘2*4					TYPE:72w 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	24.2	25.8	24.5	26.0	26.2	24.6	26.2	24.9	26.4	26.7	
	3H	25.8	27.3	26.1	27.6	27.8	26.7	28.1	27.0	28.4	28.7
	4H	26.5	27.9	26.8	28.1	28.4	27.7	29.1	28.0	29.4	29.6
	6H	26.9	28.2	27.3	28.5	28.8	28.7	30.0	29.1	30.3	30.6
	8H	27.0	28.3	27.4	28.6	28.9	29.2	30.5	29.5	30.8	31.1
	12H	27.1	28.3	27.5	28.6	29.0	29.6	30.8	30.0	31.1	31.5
4H	2H	25.0	26.4	25.3	26.6	26.9	25.3	26.7	25.6	27.0	27.2
	3H	26.8	28.0	27.2	28.3	28.7	27.5	28.7	27.9	29.1	29.4
	4H	27.6	28.7	28.0	29.1	29.4	28.7	29.8	29.1	30.2	30.5
	6H	28.2	29.2	28.6	29.6	29.9	29.9	30.9	30.3	31.2	31.6
	8H	28.4	29.3	28.8	29.7	30.1	30.4	31.4	30.8	31.7	32.2
	12H	28.5	29.3	28.9	29.7	30.2	30.9	31.8	31.4	32.2	32.6
8H	4H	28.1	29.0	28.5	29.4	29.8	29.0	30.0	29.4	30.3	30.7
	6H	28.9	29.6	29.3	30.1	30.5	30.4	31.2	30.8	31.6	32.0
	8H	29.1	29.9	29.6	30.3	30.8	31.1	31.8	31.5	32.2	32.7
	12H	29.3	30.0	29.8	30.4	30.9	31.7	32.3	32.2	32.8	33.3
12H	4H	28.1	29.0	28.6	29.4	29.8	29.0	29.9	29.5	30.3	30.7
	6H	29.0	29.7	29.5	30.2	30.6	30.5	31.2	30.9	31.6	32.1
	8H	29.4	30.0	29.9	30.5	31.0	31.2	31.8	31.7	32.3	32.8
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	+ 0.2 / - 0.4					+ 0.1 / - 0.3					

CIE Pub.117, 9388 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 7.8$)

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:120.03V I:0.5639A P:67.361W PF:0.9952 Freq:59.98Hz Lamp Flux:9387.51x1 lm		
NAME: 太空灯盘2*4	TYPE:72w 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	35	53	42	35	29
0.80	65	52	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	66	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	78	70
3.00	100	92	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	104	100	95	100	96	92	83
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

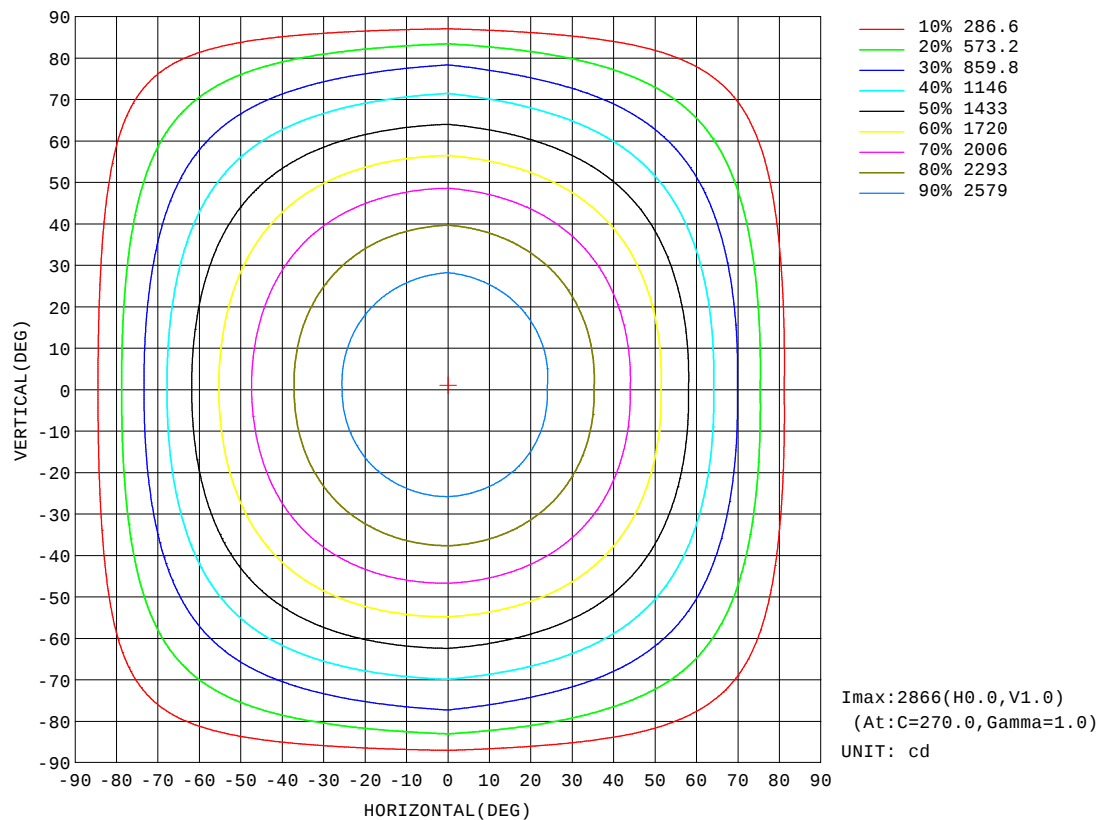
C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:15 May 2025

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:120.03V I:0.5639A P:67.361W PF:0.9952 Freq:59.98Hz Lamp Flux:9387.51x1 lm		
NAME: 太空灯盘2*4	TYPE:72w 5000k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



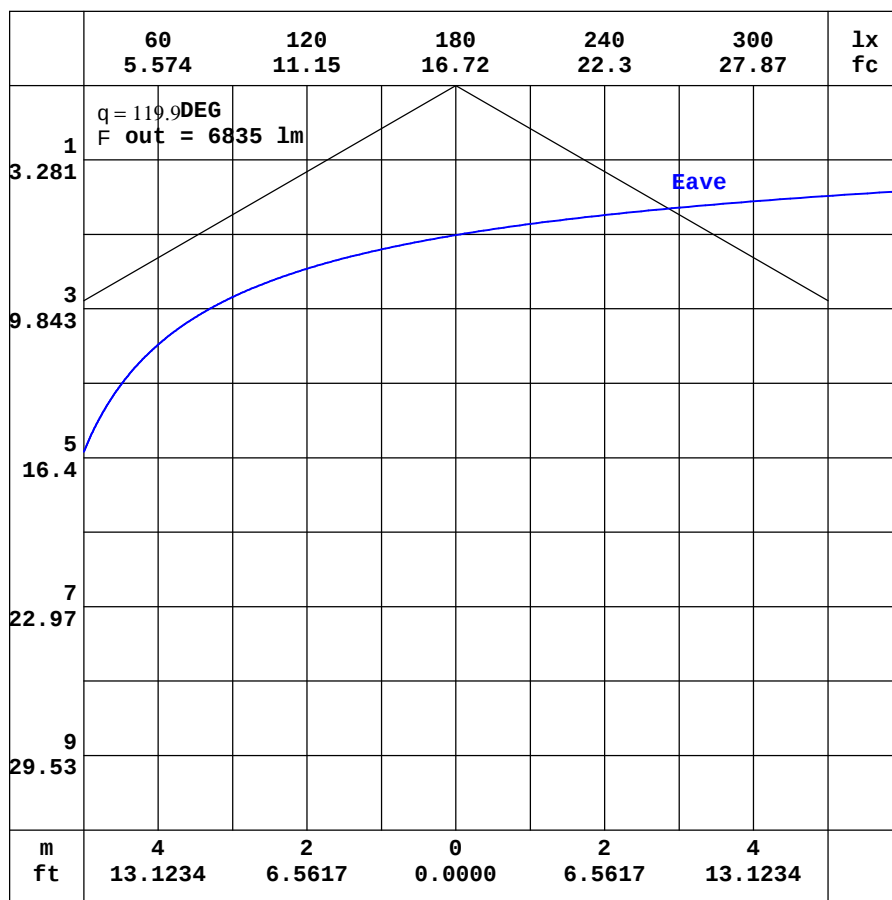
C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:15 May 2025

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:120.03V I:0.5639A P:67.361W PF:0.9952 Freq:59.98Hz Lamp Flux:9387.51x1 lm		
NAME: 太空灯盘2*4	TYPE:72w 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.

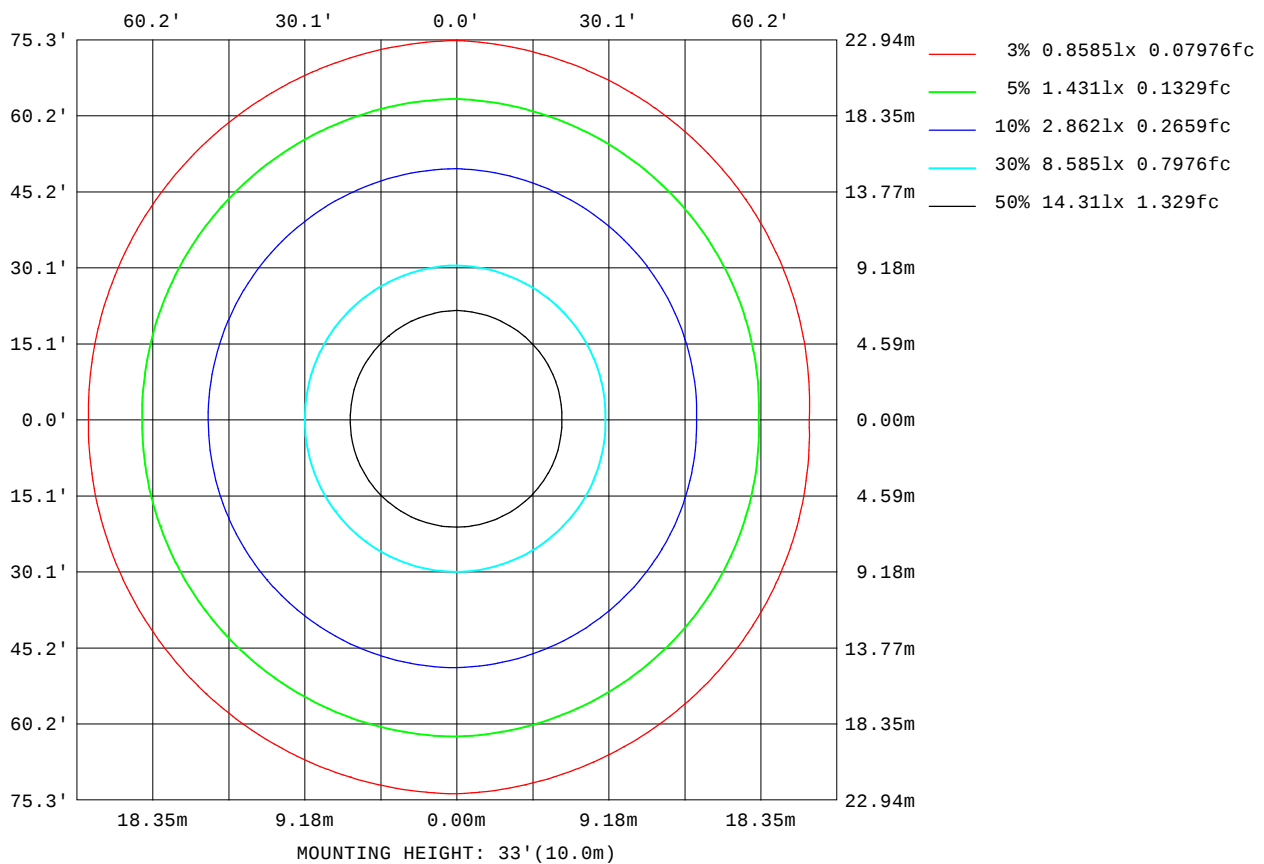
C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:15 May 2025

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:120.03V I:0.5639A P:67.361W PF:0.9952 Freq:59.98Hz Lamp Flux:9387.51x1 lm		
NAME: 太空灯盘2*4	TYPE:72w 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:120.03V I:0.5639A P:67.361W PF:0.9952 Freq:59.98Hz Lamp Flux:9387.51x1 lm		
NAME: 太空灯盘2*4	TYPE:72w 5000k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

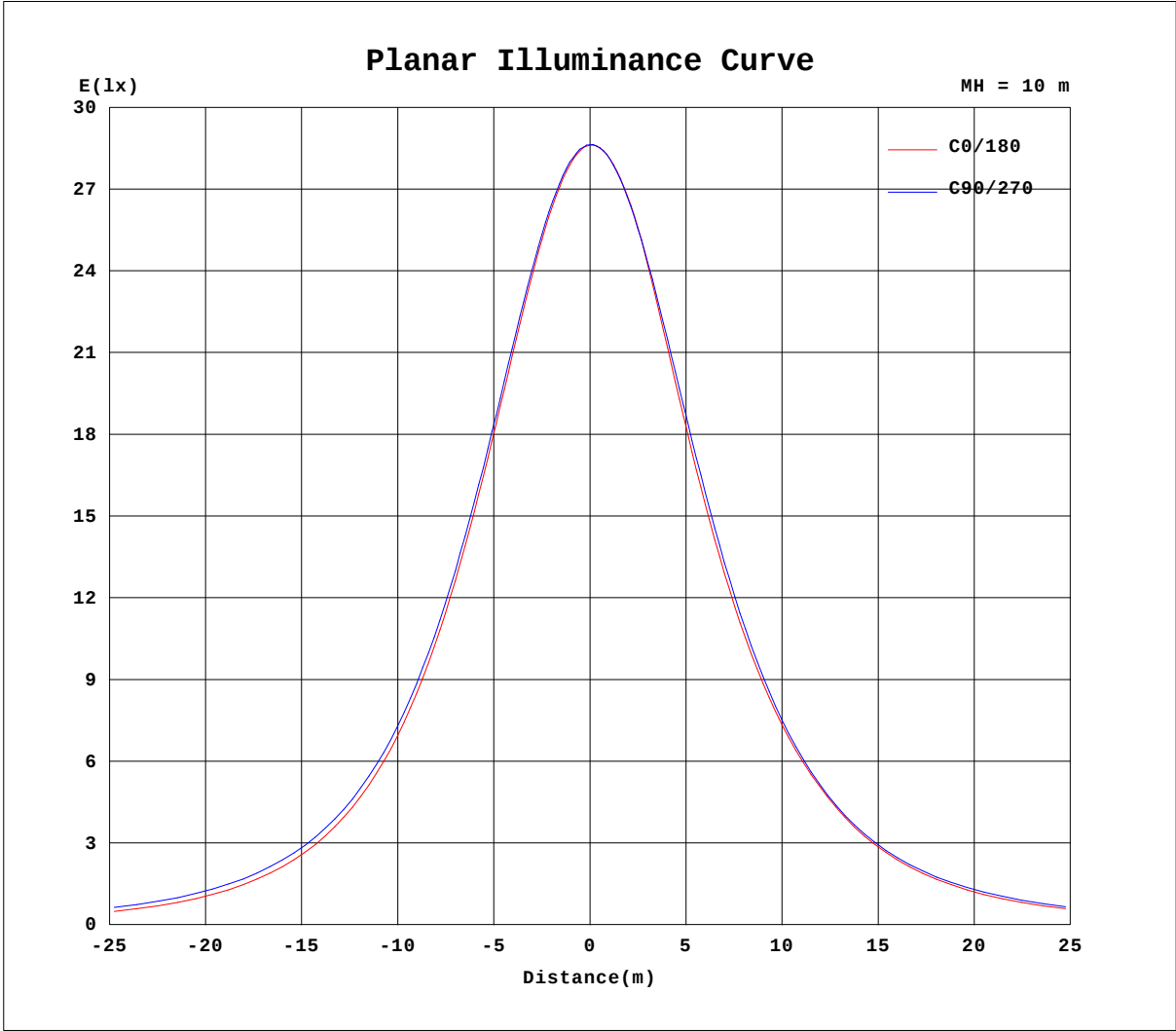
AvgL	cd/m2
L_0~180(65)av	28222
L_0~180(75)av	26315
L_0~180(85)av	22439
L_90~270(65)av	32249
L_90~270(75)av	37771
L_90~270(85)av	51502
L_45(65)av	30868
L_45(75)av	33689
L_45(85)av	41065

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:120.03V I:0.5639A P:67.361W PF:0.9952 Freq:59.98Hz Lamp Flux:9387.51x1 lm		
NAME: 太空灯盘2*4	TYPE:72w 5000k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Table--1

UNIT: cd

C(DEG) g (DEG)	0	90	180	270															
0	2862	2864	2862	2864															
5	2843	2849	2861	2862															
10	2802	2815	2838	2835															
15	2740	2762	2790	2790															
20	2660	2693	2699	2725															
25	2560	2597	2591	2642															
30	2438	2492	2472	2542															
35	2300	2365	2347	2420															
40	2143	2225	2216	2281															
45	1967	2069	2078	2126															
50	1777	1897	1925	1955															
55	1570	1713	1732	1773															
60	1346	1524	1515	1584															
65	1105	1332	1280	1394															
70	852	1143	1031	1203															
75	592	952	770	1003															
80	340	743	506	780															
85	131	446	260	452															
90	12.4	74.6	71.3	56.6															
95	5.03	5.76	5.18	6.17															
100	5.80	6.45	6.08	6.91															
105	6.70	7.46	6.97	7.66															
110	7.63	8.74	7.81	8.37															
115	8.32	9.67	8.57	9.01															
120	8.88	10.2	9.18	9.58															
125	9.29	10.5	9.74	10.1															
130	9.55	10.6	10.3	10.5															
135	9.69	10.8	10.7	10.9															
140	10.0	11.1	11.2	11.3															
145	10.5	11.6	11.6	11.7															
150	10.6	12.3	12.0	12.1															
155	10.9	13.3	12.4	12.6															
160	11.2	14.2	12.3	13.1															
165	11.3	14.3	12.1	13.6															
170	11.4	14.3	12.0	13.8															
175	11.5	14.1	11.8	13.9															
180	11.7	14.0	11.7	14.0															

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:

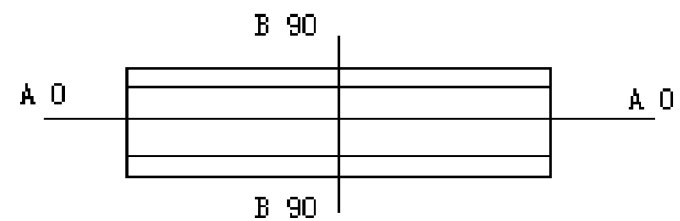
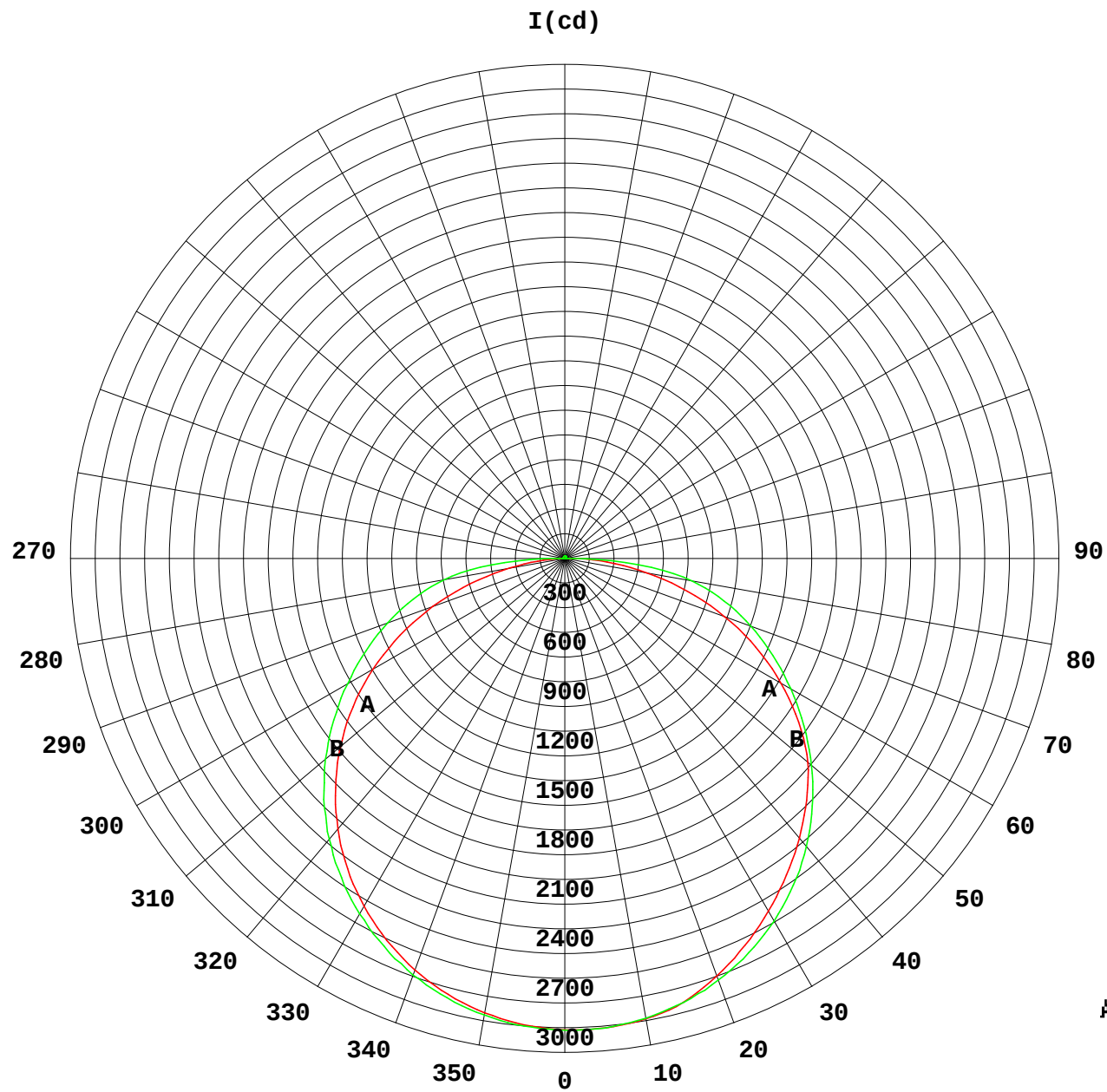
EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

Photometric Data Table [cd]

G/C	0.0	90.0	180.0	270.0
0.0	2862	2864	2862	2864
3.0	2852	2859	2864	2863
6.0	2836	2847	2857	2857
9.0	2810	2823	2845	2841
12.0	2780	2797	2823	2818
15.0	2740	2762	2790	2790
18.0	2694	2722	2737	2756
21.0	2641	2674	2679	2710
24.0	2578	2620	2611	2662
27.0	2512	2561	2545	2604
30.0	2438	2492	2472	2542
33.0	2359	2420	2397	2471
36.0	2270	2337	2322	2395
39.0	2177	2251	2244	2313
42.0	2076	2162	2161	2222
45.0	1967	2069	2078	2126
48.0	1858	1965	1988	2025
51.0	1736	1857	1891	1920
54.0	1613	1752	1774	1811
57.0	1481	1636	1650	1697
60.0	1346	1524	1515	1584
63.0	1199	1413	1379	1470
66.0	1054	1295	1235	1355
69.0	899.9	1182	1084	1241
72.0	745.0	1070	930.6	1124
75.0	592.4	951.9	769.7	1003
78.0	439.7	831.6	613.0	874.4
81.0	293.1	695.7	456.4	729.2
84.0	165.5	514.3	308.8	529.3
87.0	67.78	291.8	173.8	288.3
90.0	12.39	74.57	71.35	56.55
93.0	4.742	5.752	13.42	6.039
96.0	5.191	5.901	5.347	6.332
99.0	5.657	6.304	5.896	6.762
102.0	6.170	6.781	6.446	7.212
105.0	6.704	7.457	6.969	7.657
108.0	7.289	8.247	7.467	8.102
111.0	7.792	8.963	7.963	8.505
114.0	8.196	9.507	8.414	8.882
117.0	8.536	9.915	8.827	9.259
120.0	8.877	10.21	9.183	9.578
123.0	9.134	10.41	9.533	9.872
126.0	9.348	10.53	9.842	10.14
129.0	9.510	10.57	10.15	10.40
132.0	9.626	10.65	10.43	10.65
135.0	9.694	10.76	10.72	10.93
138.0	9.872	10.94	11.00	11.19
141.0	10.12	11.18	11.25	11.41
144.0	10.43	11.47	11.51	11.64
147.0	10.56	11.85	11.76	11.90
150.0	10.64	12.29	12.00	12.13
153.0	10.79	12.84	12.24	12.38
156.0	11.00	13.51	12.42	12.67
159.0	11.18	14.11	12.32	12.97
162.0	11.25	14.27	12.21	13.30
165.0	11.31	14.28	12.11	13.57
168.0	11.36	14.28	12.03	13.73
171.0	11.46	14.26	11.97	13.83
174.0	11.53	14.20	11.87	13.91
177.0	11.55	14.03	11.75	13.94
180.0	11.66	13.99	11.69	13.99

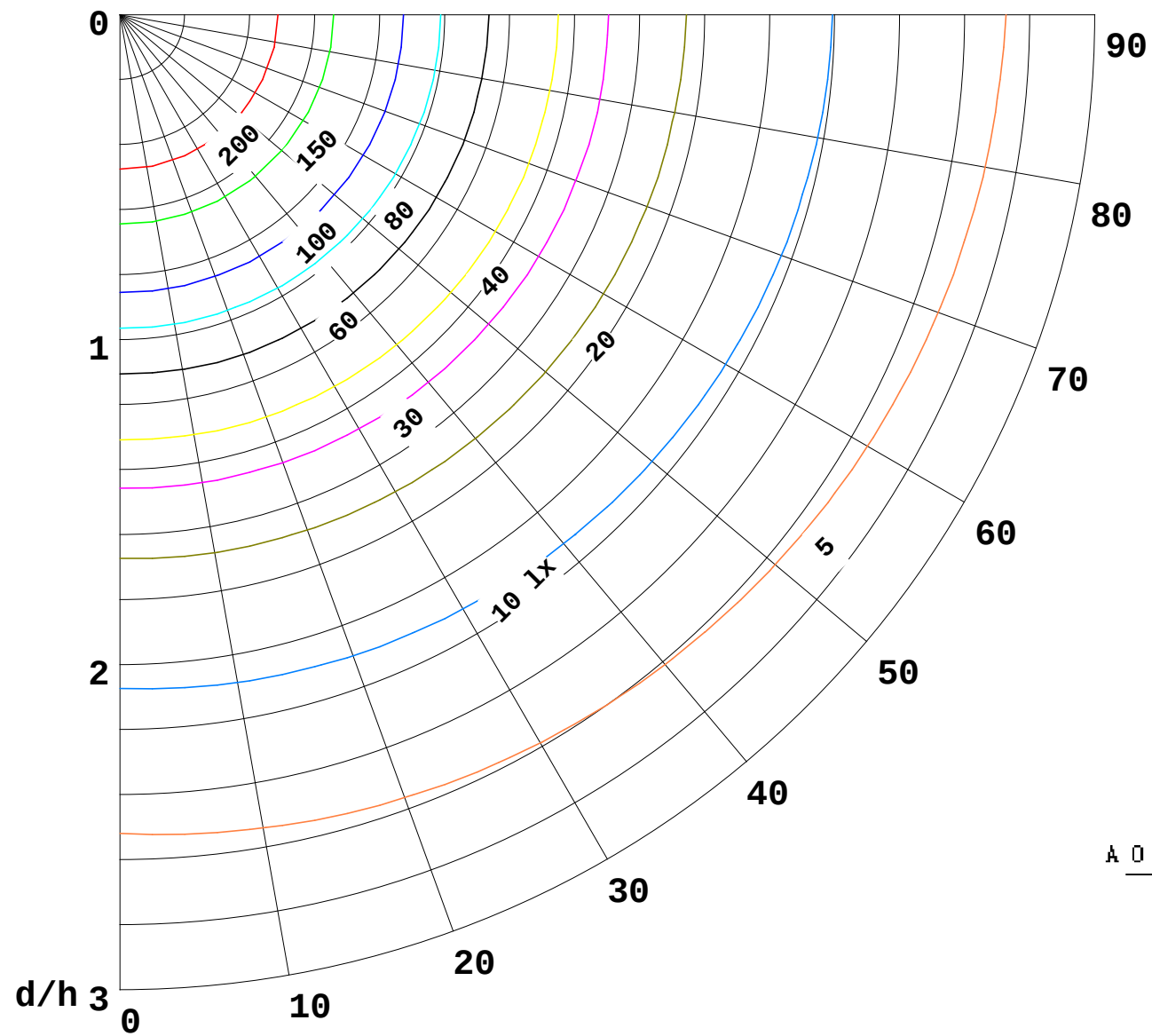
C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 15 May 2025

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		Pcc	Pw	Pfc
K	=	0.7	_____	70	50	30
Hcc	=	0.0 m	_____	50	30	20
Hfc	=	0.0 m				
Eave	=	100 lx				

