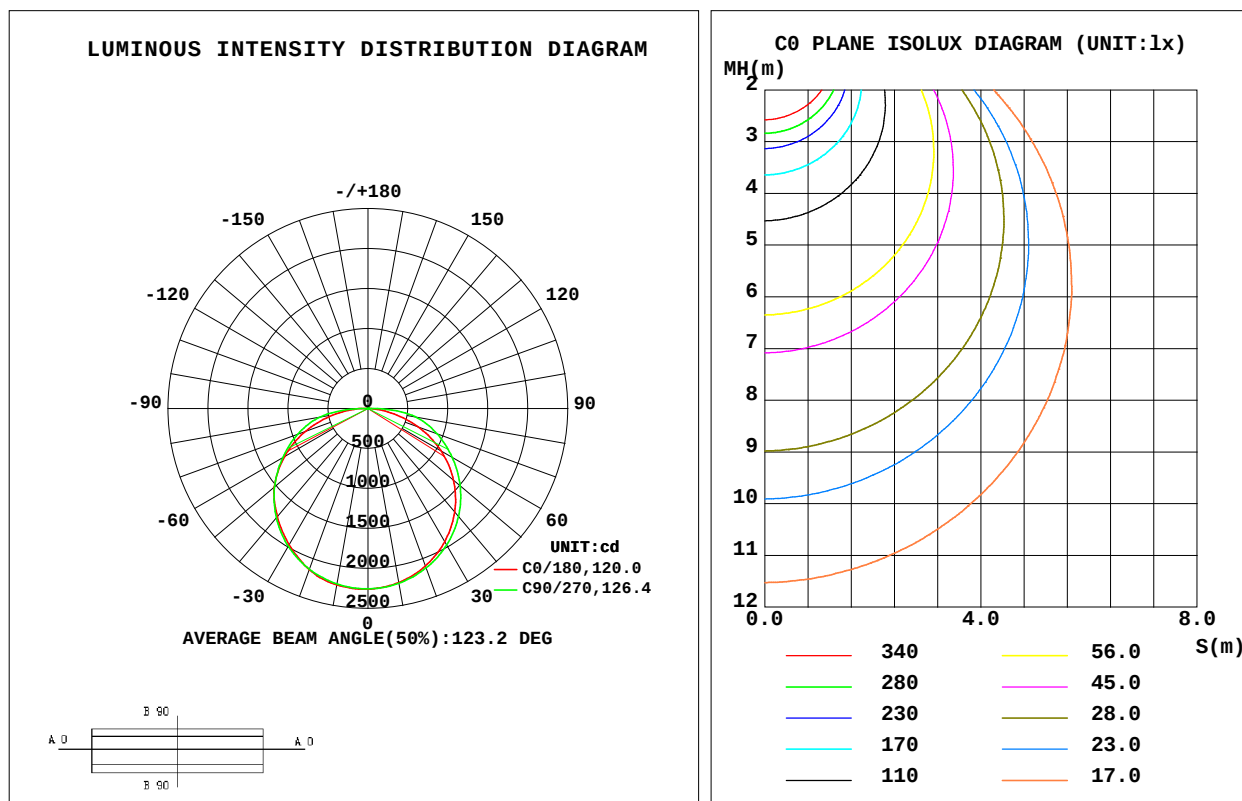


EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:120.04V I:0.4818A P:57.527W PF:0.9947 Freq:0Hz Lamp Flux:7403.95x1 lm		
NAME: 太空灯盘2*4	TYPE:60w 6500k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 128.71 lm/W			
MODEL	J-T4-S72-3565-S	I _{max} (cd)	2261	S/MH(C0/180)	1.30
NOMINAL POWER(W)	60	LOR(%)	100.0	S/MH(C90/270)	1.31
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	7404.0	h UP, DN(C0-180)	0.3,48.3
NOMINAL FLUX(lm)	7403.95	CIE CLASS	DIRECT	h UP, DN(C180-360)	0.3,51.0
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	2211	2220	2241	2228					0- 10	213.9	213.9	2.89, 2.89
20	2098	2123	2145	2141					10- 20	616.9	830.9	11.2, 11.2
30	1922	1970	1970	1992					20- 30	946.3	1777	24, 24
40	1687	1762	1764	1784					30- 40	1166	2943	39.8, 39.8
50	1398	1506	1530	1526					40- 50	1255	4198	56.7, 56.7
60	1054	1214	1203	1232					50- 60	1196	5395	72.9, 72.9
70	663.0	915.7	824.8	931.7					60- 70	997.3	6392	86.3, 86.3
80	257.5	598.7	411.1	603.5					70- 80	689.9	7082	95.6, 95.6
90	5.923	67.89	61.59	30.54					80- 90	276.4	7358	99.4, 99.4
100	4.071	4.388	4.262	4.825					90-100	8.855	7367	99.5, 99.5
110	5.490	6.142	5.602	5.993					100-110	5.370	7372	99.6, 99.6
120	6.417	7.271	6.706	6.930					110-120	6.309	7379	99.7, 99.7
130	6.941	7.580	7.534	7.600					120-130	6.411	7385	99.7, 99.7
140	7.307	7.973	8.251	8.254					130-140	5.930	7391	99.8, 99.8
150	7.831	8.916	8.900	8.856					140-150	5.197	7396	99.9, 99.9
160	8.260	10.41	9.275	9.600					150-160	4.171	7400	100, 100
170	8.474	10.46	9.024	10.14					160-170	2.682	7403	100, 100
180	8.695	10.29	8.763	10.28					170-180	0.9087	7404	100, 100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

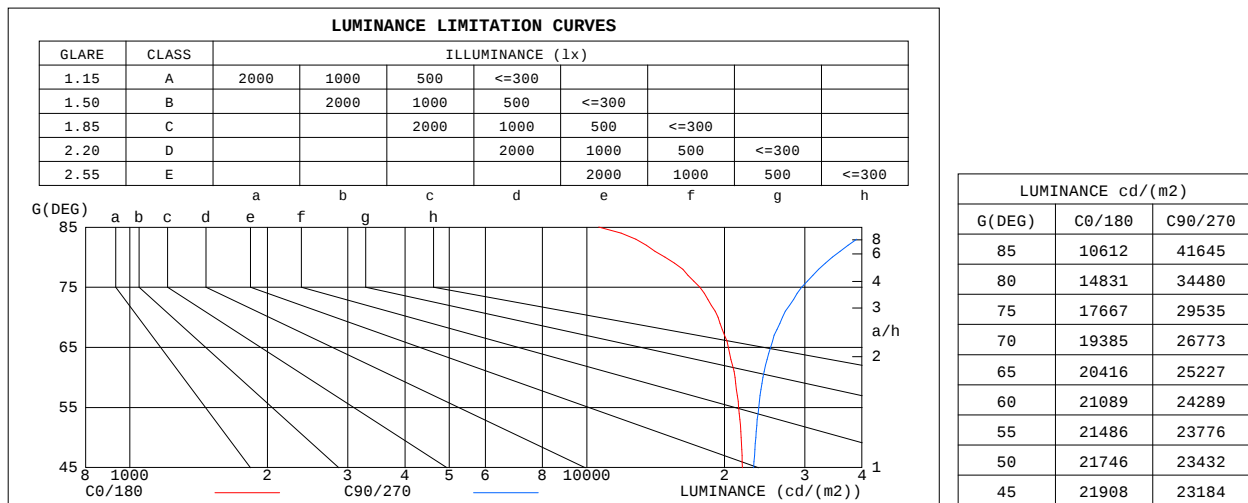
C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:15 May 2025

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:120.04V I:0.4818A P:57.527W PF:0.9947 Freq:0Hz Lamp Flux:7403.95x1 lm		
NAME: 太空灯盘2*4	TYPE:60w 6500k	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

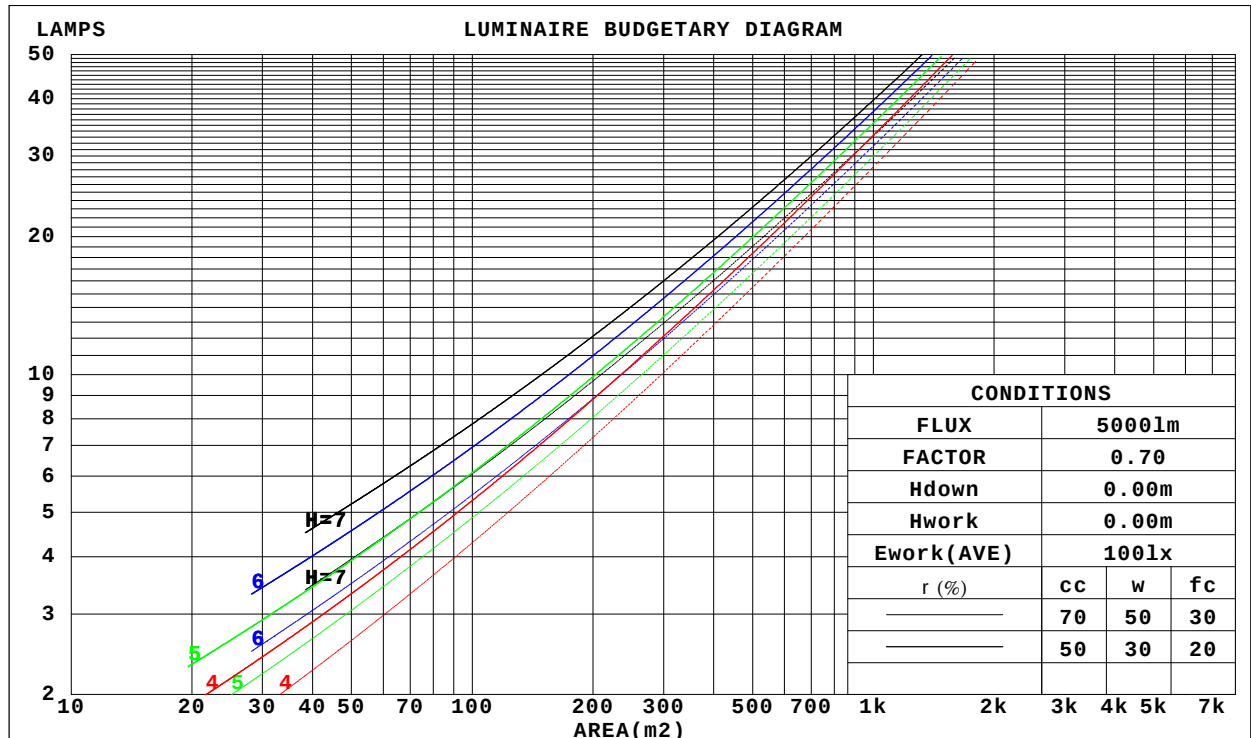
g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.400
Humidity:65.0%
Test Distance:8.300m [K=1.0000]
Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.04V I:0.4818A P:57.527W PF:0.9947 Freq:0Hz Lamp Flux:7403.95x1 lm		
NAME: 太空灯盘2*4	TYPE:60w 6500k	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	.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	.50	.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	.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	.37	.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:120.04V I:0.4818A P:57.527W PF:0.9947 Freq:0Hz Lamp Flux:7403.95x1 lm					
NAME: 太空灯盘2*4			TYPE:60w 6500k		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	.338	.193	.061	.324	.186	.059	.311	.180	.058	.300	.174	.056	
2.0	.316	.173	.053	.309	.170	.052	.297	.165	.051	.286	.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	.248	.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	.183	.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	.024	
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	.066	.102	.071	.047	.059	.042	.027	.019	.014	.009	
4.0	.165	.106	.061	.142	.092	.053	.097	.064	.037	.056	.037	.022	.018	.012	.007	
5.0	.157	.096	.050	.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	.023	.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:120.04V I:0.4818A P:57.527W PF:0.9947 Freq:0Hz Lamp Flux:7403.95x1 lm											
NAME: 太空灯盘2*4						TYPE:60w 6500k			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	23.4	25.0	23.7	25.2	25.4	23.9	25.4	24.1	25.7	25.9
	3H	25.0	26.4	25.3	26.7	27.0	25.9	27.4	26.2	27.6	27.9
	4H	25.6	27.0	25.9	27.3	27.6	27.0	28.4	27.3	28.6	28.9
	6H	26.0	27.3	26.4	27.6	27.9	28.0	29.3	28.3	29.6	29.9
	8H	26.1	27.4	26.5	27.7	28.0	28.5	29.7	28.8	30.0	30.4
	12H	26.2	27.4	26.5	27.7	28.0	28.9	30.1	29.3	30.4	30.8
4H	2H	24.1	25.5	24.5	25.8	26.1	24.5	25.9	24.8	26.2	26.5
	3H	26.0	27.2	26.3	27.5	27.8	26.7	28.0	27.1	28.3	28.6
	4H	26.7	27.9	27.1	28.2	28.5	27.9	29.1	28.3	29.4	29.8
	6H	27.3	28.3	27.7	28.7	29.1	29.1	30.1	29.5	30.5	30.9
	8H	27.5	28.4	27.9	28.8	29.2	29.7	30.6	30.1	31.0	31.4
	12H	27.6	28.4	28.0	28.8	29.3	30.2	31.1	30.7	31.5	31.9
8H	4H	27.2	28.2	27.6	28.5	28.9	28.2	29.2	28.7	29.6	30.0
	6H	28.0	28.8	28.4	29.2	29.6	29.6	30.4	30.1	30.9	31.3
	8H	28.3	29.0	28.7	29.4	29.9	30.4	31.1	30.8	31.5	32.0
	12H	28.5	29.1	28.9	29.5	30.0	31.0	31.6	31.5	32.1	32.6
12H	4H	27.3	28.2	27.7	28.6	29.0	28.3	29.1	28.7	29.5	30.0
	6H	28.2	28.9	28.6	29.3	29.8	29.7	30.4	30.2	30.9	31.3
	8H	28.5	29.1	29.0	29.6	30.1	30.5	31.1	31.0	31.6	32.1
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, 7404 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 7.0$)

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 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:120.04V I:0.4818A P:57.527W PF:0.9947 Freq:0Hz Lamp Flux:7403.95x1 lm		
NAME: 太空灯盘2*4	TYPE:60w 6500k	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	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	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		

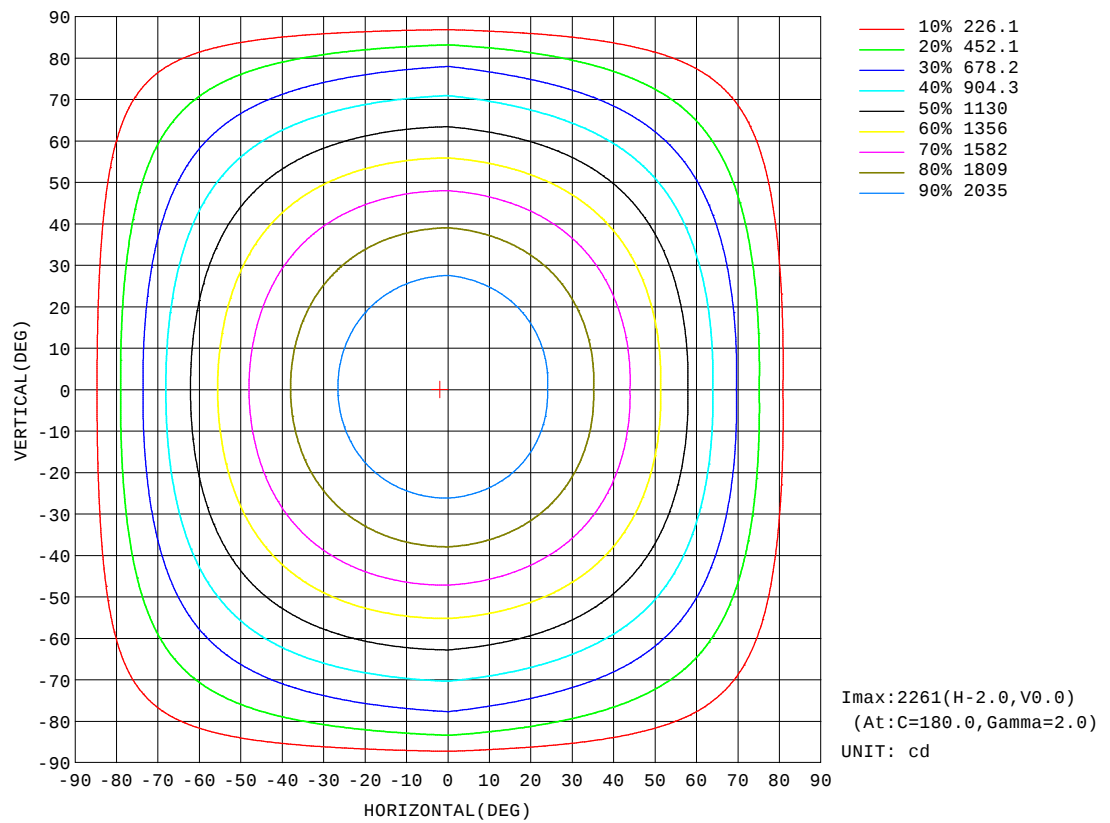
C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:15 May 2025

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:120.04V I:0.4818A P:57.527W PF:0.9947 Freq:0Hz Lamp Flux:7403.95x1 lm		
NAME: 太空灯盘2*4	TYPE:60w 6500k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



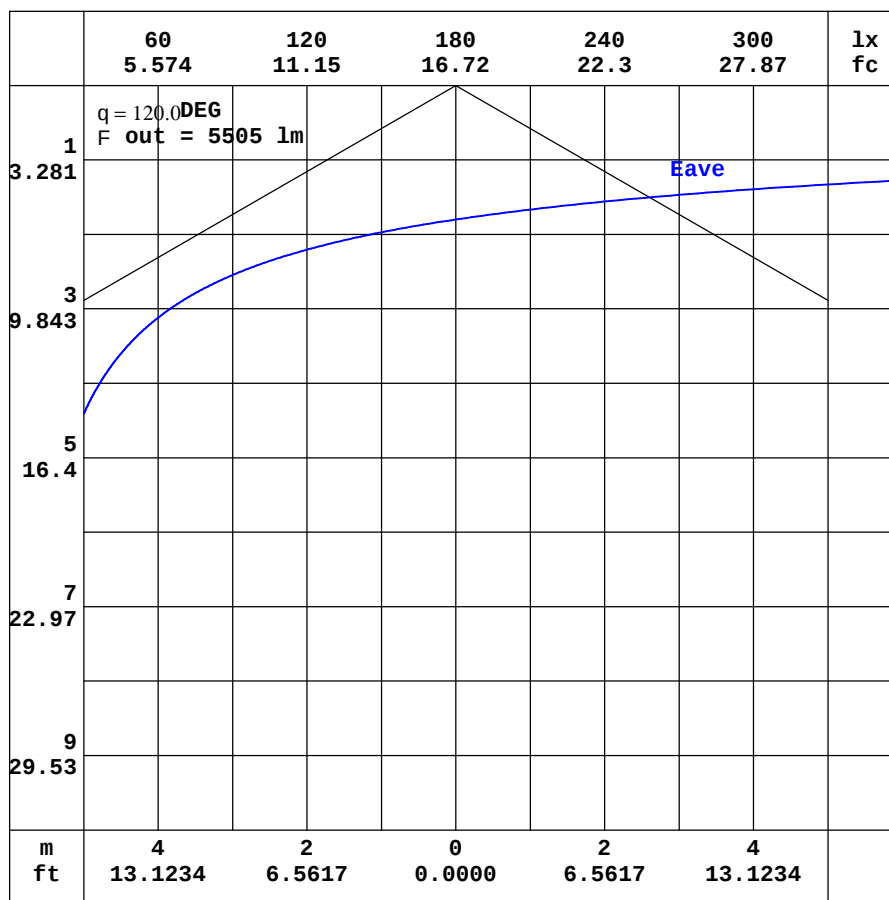
C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:15 May 2025

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:120.04V I:0.4818A P:57.527W PF:0.9947 Freq:0Hz Lamp Flux:7403.95x1 lm		
NAME: 太空灯盘2*4	TYPE:60w 6500k	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.

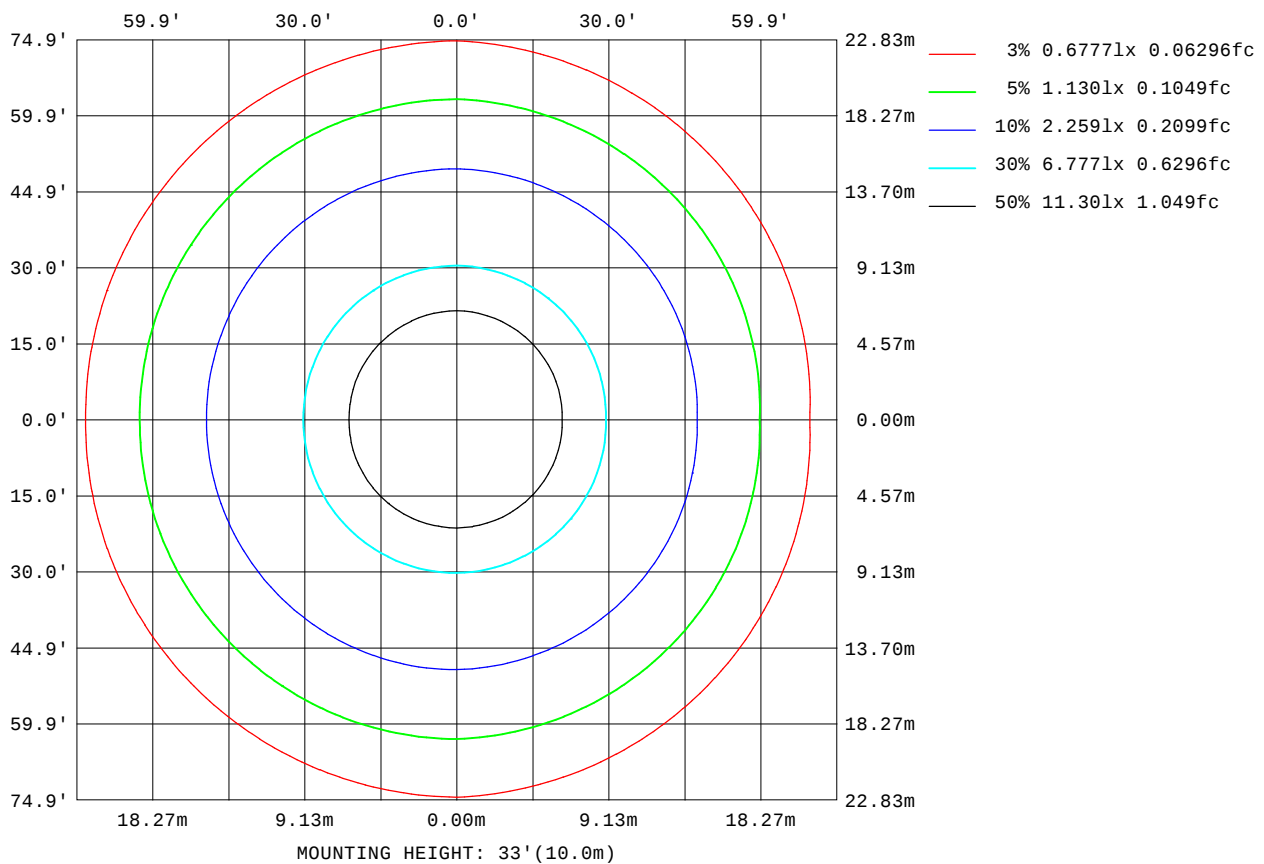
C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:15 May 2025

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:120.04V I:0.4818A P:57.527W PF:0.9947 Freq:0Hz Lamp Flux:7403.95x1 lm		
NAME: 太空灯盘2*4	TYPE:60w 6500k	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:120.04V I:0.4818A P:57.527W PF:0.9947 Freq:0Hz Lamp Flux:7403.95x1 lm		
NAME: 太空灯盘2*4	TYPE:60w 6500k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

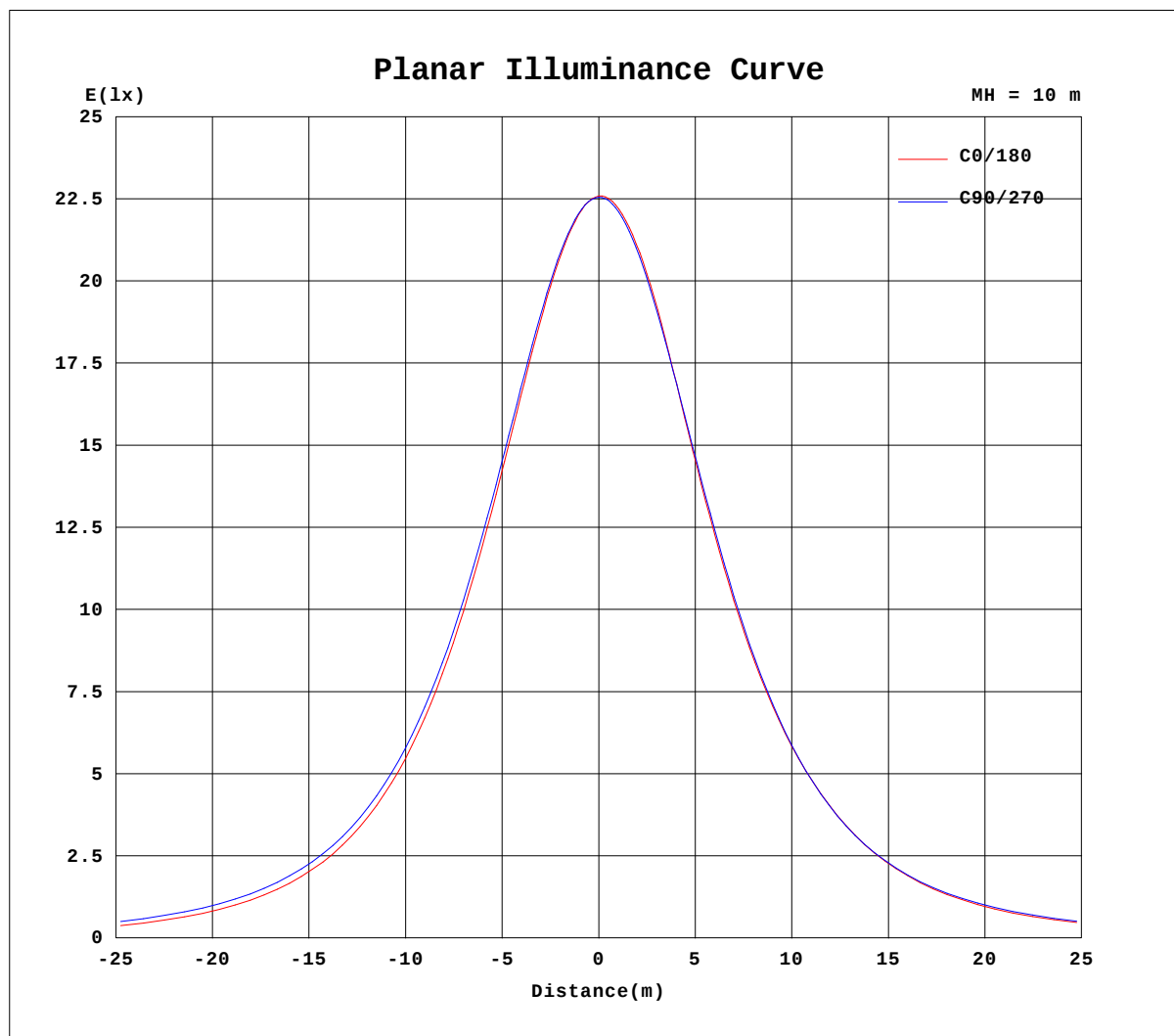
AvgL	cd/m2
L_0~180(65)av	22284
L_0~180(75)av	20802
L_0~180(85)av	17619
L_90~270(65)av	25415
L_90~270(75)av	29782
L_90~270(85)av	40423
L_45(65)av	24358
L_45(75)av	26610
L_45(85)av	32310

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:120.04V I:0.4818A P:57.527W PF:0.9947 Freq:0Hz Lamp Flux:7403.95x1 lm		
NAME: 太空灯盘2*4	TYPE:60w 6500k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Table--1

UNIT: cd

C(DEG) g (DEG)	0	90	180	270															
0	2259	2255	2259	2255															
5	2243	2245	2258	2249															
10	2211	2220	2241	2228															
15	2163	2179	2206	2190															
20	2098	2123	2145	2141															
25	2017	2055	2063	2073															
30	1922	1970	1970	1992															
35	1812	1873	1870	1895															
40	1687	1762	1764	1784															
45	1549	1639	1654	1662															
50	1398	1506	1530	1526															
55	1232	1364	1376	1381															
60	1054	1214	1203	1232															
65	863	1066	1021	1082															
70	663	916	825	932															
75	457	764	620	777															
80	258	599	411	604															
85	92.5	363	215	342															
90	5.92	67.9	61.6	30.5															
95	3.47	3.89	3.65	4.24															
100	4.07	4.39	4.26	4.83															
105	4.76	5.16	4.94	5.42															
110	5.49	6.14	5.60	5.99															
115	6.01	6.84	6.21	6.49															
120	6.42	7.27	6.71	6.93															
125	6.74	7.51	7.14	7.29															
130	6.94	7.58	7.53	7.60															
135	7.06	7.72	7.91	7.93															
140	7.31	7.97	8.25	8.25															
145	7.69	8.34	8.58	8.54															
150	7.83	8.92	8.90	8.86															
155	8.05	9.69	9.23	9.22															
160	8.26	10.4	9.28	9.60															
165	8.35	10.5	9.13	9.99															
170	8.47	10.5	9.02	10.1															
175	8.56	10.4	8.87	10.2															
180	8.69	10.3	8.76	10.3															

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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:

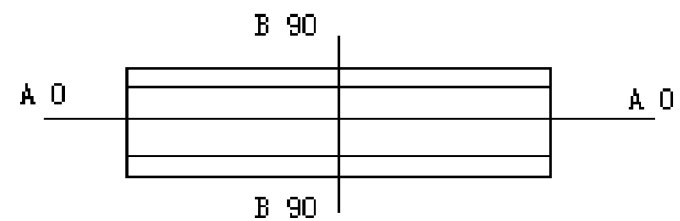
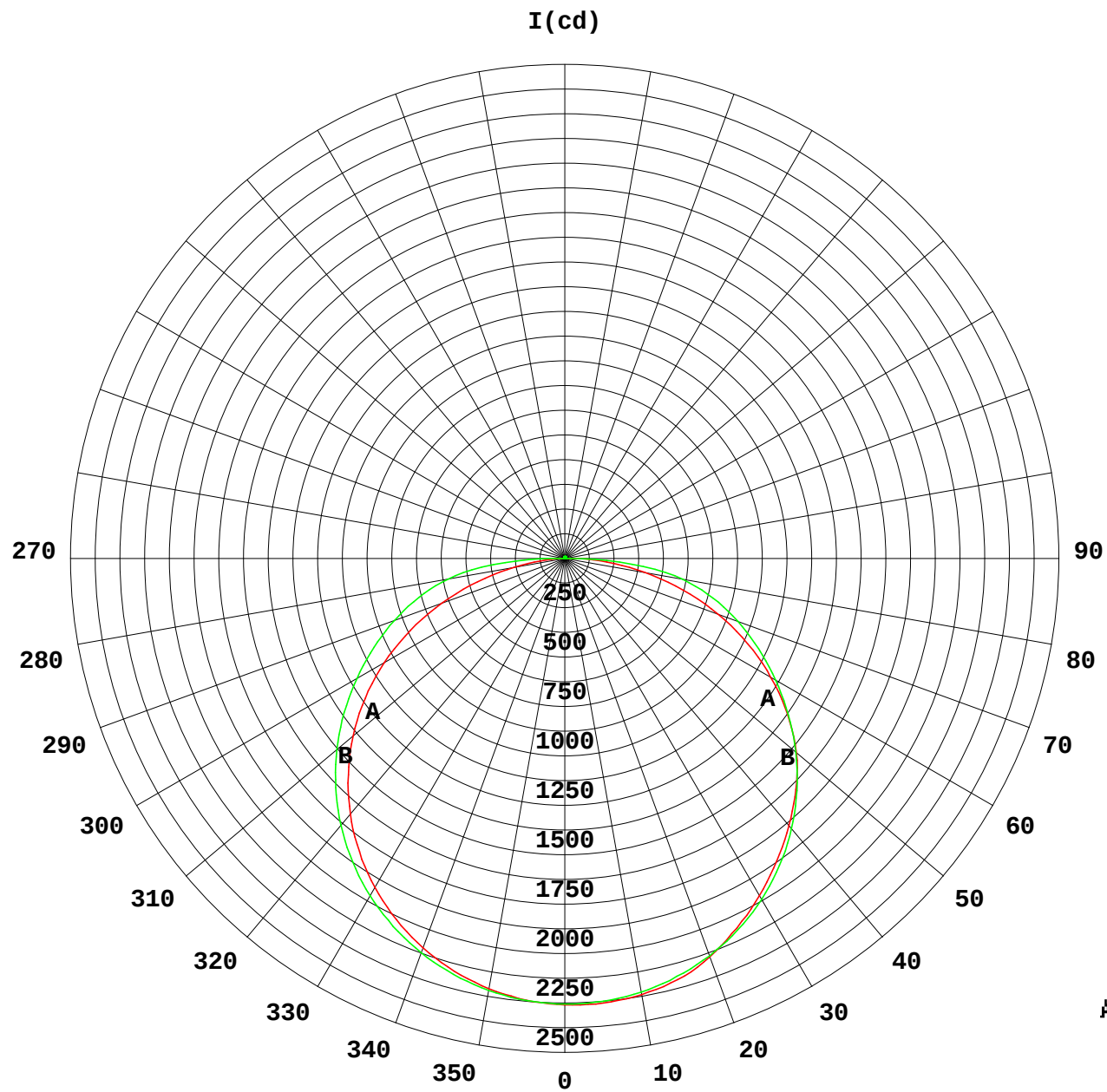
EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

Photometric Data Table [cd]

G/C	0.0	90.0	180.0	270.0
0.0	2259	2255	2259	2255
3.0	2250	2251	2260	2254
6.0	2239	2242	2256	2247
9.0	2219	2226	2246	2233
12.0	2192	2205	2230	2214
15.0	2163	2179	2206	2190
18.0	2124	2148	2174	2162
21.0	2082	2110	2130	2127
24.0	2035	2069	2078	2088
27.0	1980	2023	2027	2043
30.0	1922	1970	1970	1992
33.0	1859	1915	1910	1936
36.0	1788	1851	1849	1874
39.0	1715	1785	1787	1809
42.0	1634	1714	1721	1737
45.0	1549	1639	1654	1662
48.0	1461	1559	1584	1581
51.0	1366	1478	1501	1497
54.0	1266	1393	1407	1410
57.0	1163	1304	1311	1322
60.0	1054	1214	1203	1232
63.0	938.2	1125	1099	1142
66.0	824.9	1037	982.7	1051
69.0	701.0	947.9	866.9	961.6
72.0	578.5	857.5	744.9	871.1
75.0	457.2	764.4	619.5	777.2
78.0	337.1	668.7	495.1	676.0
81.0	220.6	560.4	371.4	563.3
84.0	124.3	422.4	250.9	400.6
87.0	46.04	244.1	145.7	213.6
90.0	5.923	67.89	61.59	30.54
93.0	3.239	3.691	12.68	4.021
96.0	3.584	3.995	3.713	4.344
99.0	3.940	4.298	4.116	4.705
102.0	4.328	4.639	4.535	5.066
105.0	4.762	5.163	4.943	5.417
108.0	5.212	5.765	5.341	5.762
111.0	5.610	6.314	5.733	6.097
114.0	5.919	6.733	6.089	6.391
117.0	6.165	7.036	6.414	6.658
120.0	6.417	7.271	6.706	6.930
123.0	6.626	7.449	6.989	7.139
126.0	6.789	7.527	7.230	7.344
129.0	6.919	7.554	7.455	7.532
132.0	7.009	7.617	7.685	7.741
135.0	7.061	7.716	7.910	7.930
138.0	7.192	7.863	8.120	8.124
141.0	7.380	8.046	8.334	8.317
144.0	7.621	8.266	8.517	8.495
147.0	7.757	8.570	8.711	8.668
150.0	7.831	8.916	8.900	8.856
153.0	7.946	9.345	9.098	9.061
156.0	8.113	9.858	9.271	9.301
159.0	8.249	10.34	9.291	9.532
162.0	8.297	10.45	9.213	9.772
165.0	8.349	10.45	9.129	9.992
168.0	8.432	10.45	9.056	10.09
171.0	8.511	10.46	8.993	10.19
174.0	8.558	10.42	8.898	10.21
177.0	8.605	10.31	8.794	10.22
180.0	8.695	10.29	8.763	10.28

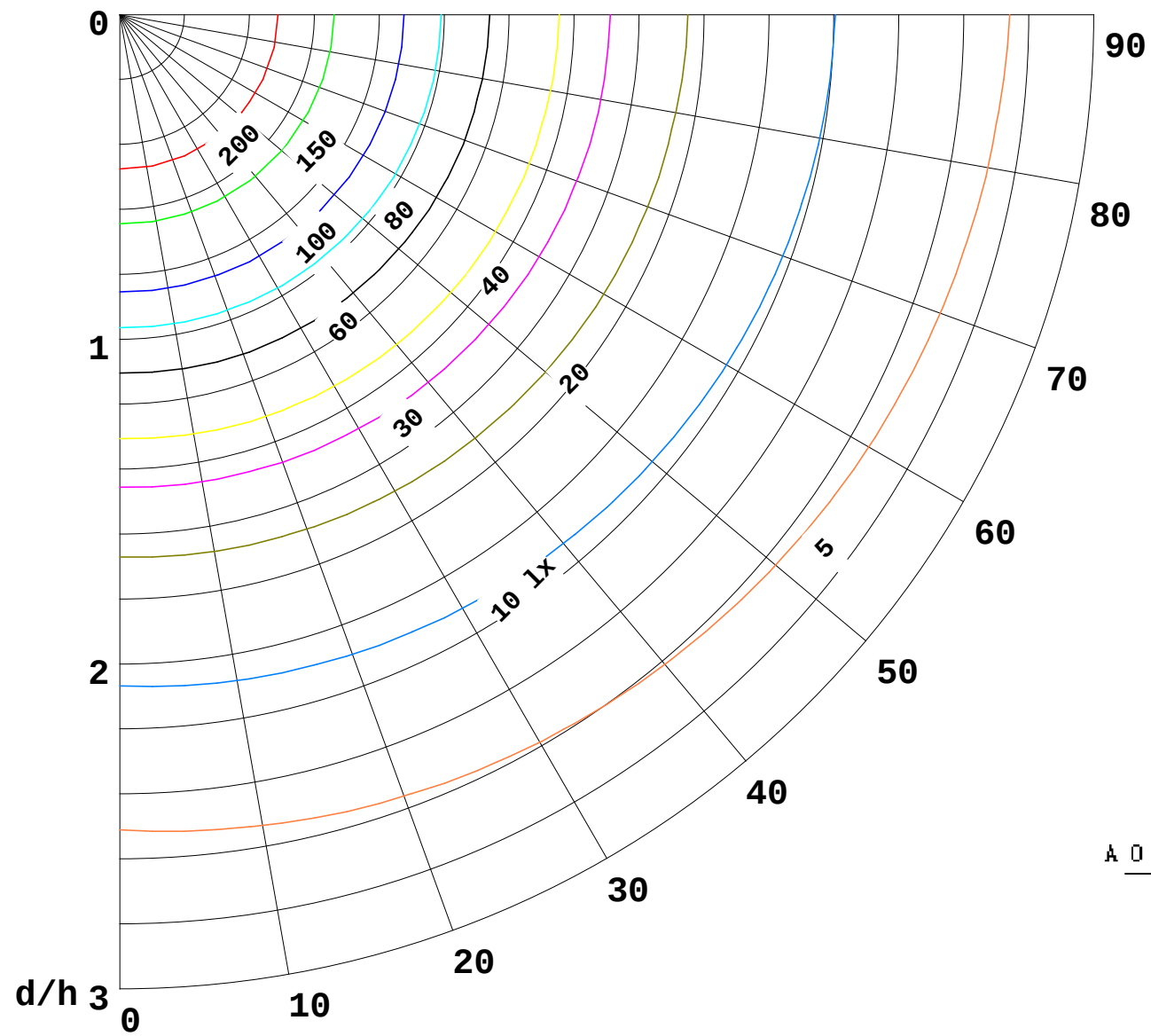
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 Remarks:



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				

