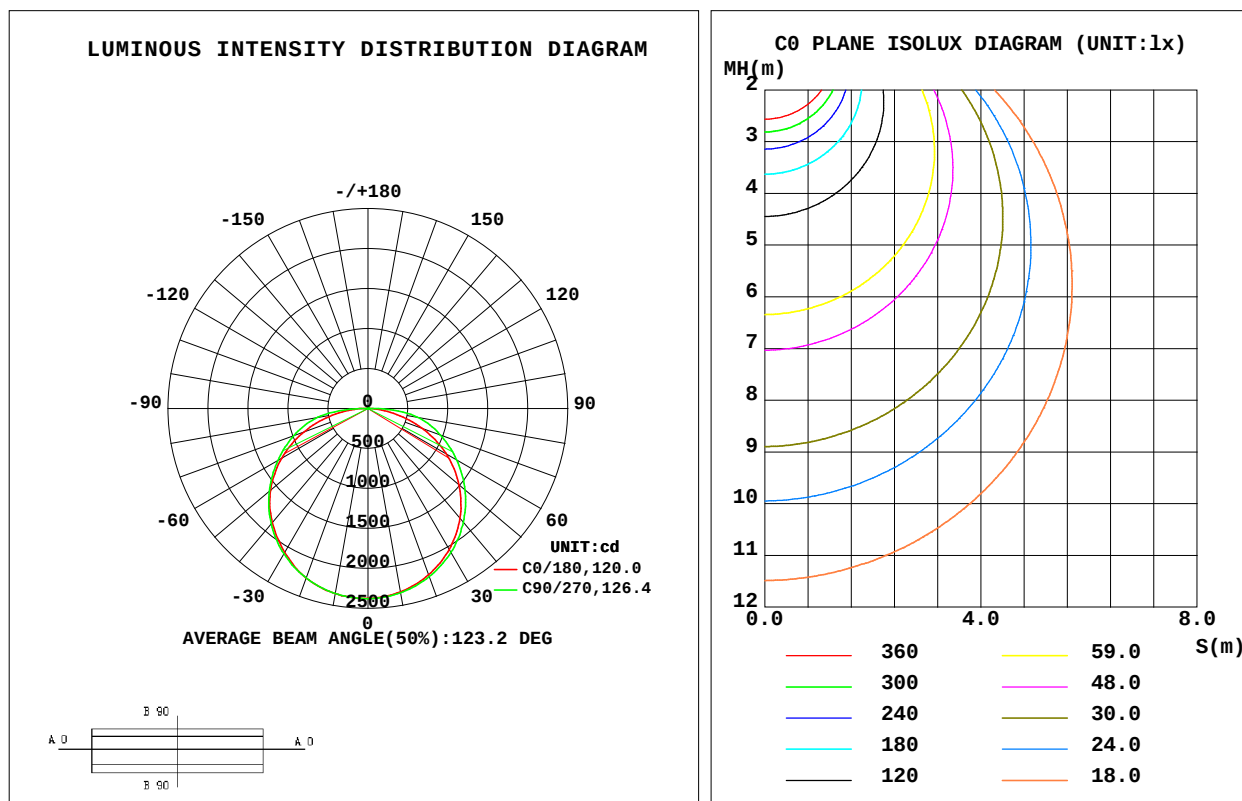


EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:120.05V I:0.4714A P:56.279W PF:0.9945 Freq:59.98Hz Lamp Flux:7802.48x1 lm		
NAME: 太空灯盘2*4	TYPE:60w 5700k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 138.64 lm/W			
MODEL	J-T4-S72-3565-S	I _{max} (cd)	2379	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)	7802.5	h UP, DN(C0-180)	0.3,48.6
NOMINAL FLUX(lm)	7802.48	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	2330	2340	2351	2350					0- 10	225.2	225.2	2.89, 2.89
20	2213	2238	2259	2256					10- 20	649.8	875.0	11.2, 11.2
30	2034	2076	2080	2101					20- 30	998.6	1874	24, 24
40	1789	1858	1861	1884					30- 40	1231	3105	39.8, 39.8
50	1486	1586	1590	1610					40- 50	1324	4429	56.8, 56.8
60	1127	1278	1246	1302					50- 60	1259	5689	72.9, 72.9
70	716.4	961.7	846.5	985.6					60- 70	1050	6738	86.4, 86.4
80	286.8	628.6	413.6	639.1					70- 80	725.9	7464	95.7, 95.7
90	9.772	71.84	56.19	32.25					80- 90	289.7	7754	99.4, 99.4
100	4.281	4.785	4.723	5.233					90-100	8.949	7763	99.5, 99.5
110	5.777	6.639	6.142	6.469					100-110	5.804	7769	99.6, 99.6
120	6.767	7.837	7.272	7.438					110-120	6.784	7775	99.7, 99.7
130	7.333	8.156	8.141	8.181					120-130	6.874	7782	99.7, 99.7
140	7.757	8.570	8.868	8.862					130-140	6.356	7789	99.8, 99.8
150	8.391	9.549	9.528	9.500					140-150	5.569	7794	99.9, 99.9
160	8.873	11.13	10.02	10.29					150-160	4.469	7799	100, 100
170	9.150	11.21	9.726	10.87					160-170	2.883	7802	100, 100
180	9.391	11.01	9.428	10.99					170-180	0.9770	7802	100, 100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

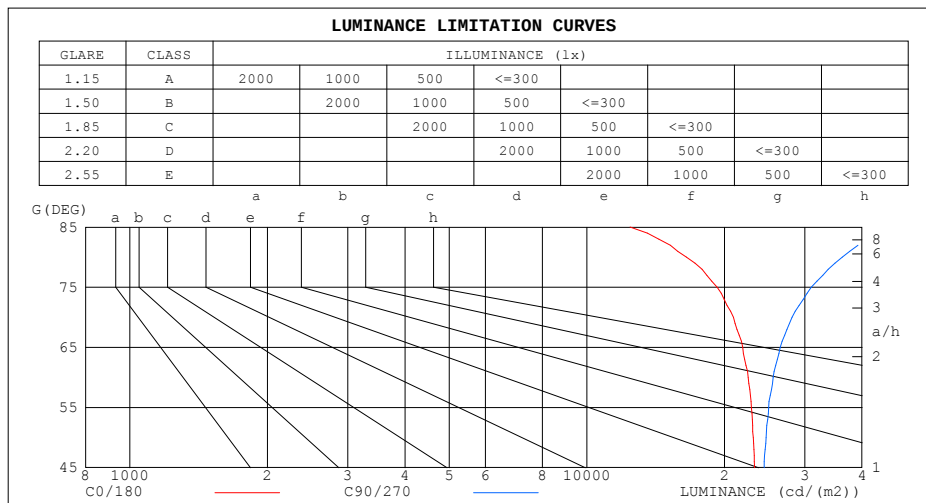
C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:15 May 2025

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:0.4714A P:56.279W PF:0.9945 Freq:59.98Hz Lamp Flux:7802.48x1 lm		
NAME: 太空灯盘2*4	TYPE:60w 5700k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	12441	43799
80	16518	36197
75	19277	30999
70	20946	28117
65	21943	26510
60	22544	25570
55	22922	25017
50	23119	24675
45	23278	24448

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

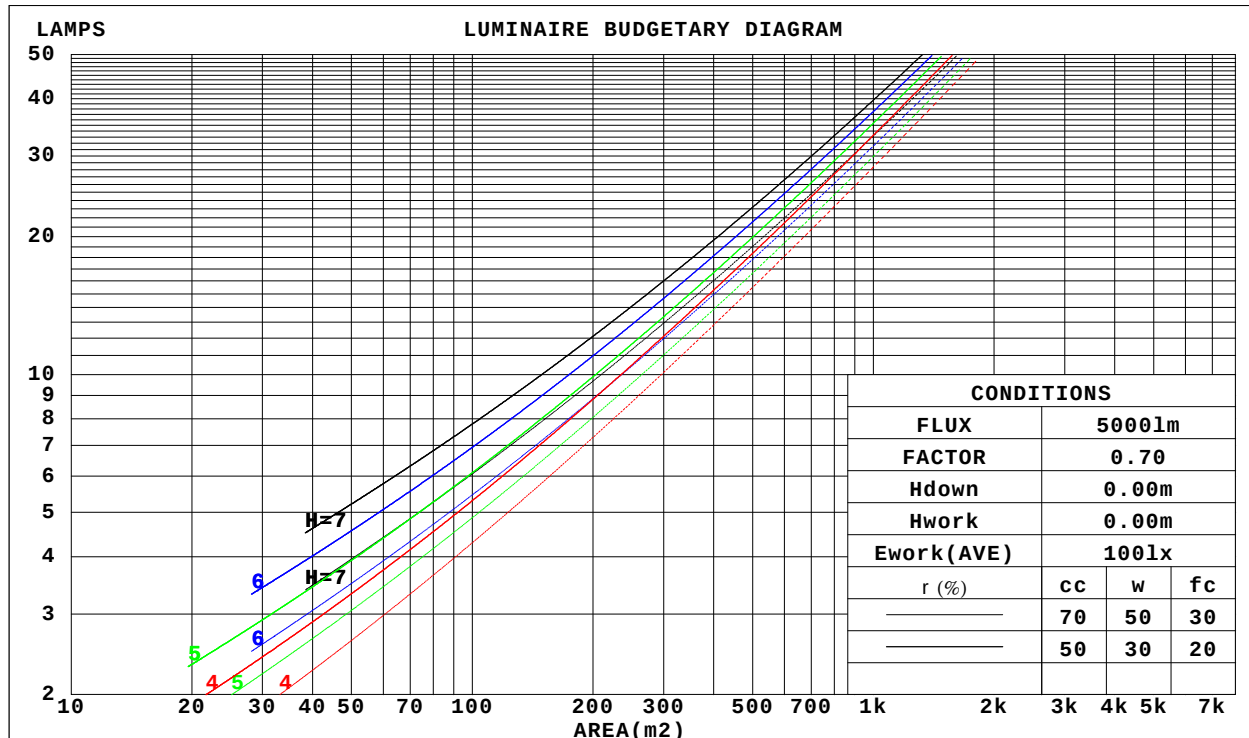
g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.400
Humidity:65.0%
Test Distance:8.300m [K=1.0000]
Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.05V I:0.4714A P:56.279W PF:0.9945 Freq:59.98Hz Lamp Flux:7802.48x1 lm		
NAME: 太空灯盘2*4	TYPE:60w 5700k	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	.76	.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:0.4714A P:56.279W PF:0.9945 Freq:59.98Hz Lamp Flux:7802.48x1 lm					
NAME: 太空灯盘2*4			TYPE:60w 5700k		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
R C R	R C R:Room Cavity Ratio			Wall Exitance Coefficients(W E C)												
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	.261	.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	.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	.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:0.4714A P:56.279W PF:0.9945 Freq:59.98Hz Lamp Flux:7802.48x1 lm										
NAME: 太空灯盘2*4					TYPE:60w 5700k			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	23.6	25.2	23.9	25.4	25.7	24.1	25.6	24.3	25.9	26.1
3H	25.3	26.7	25.6	27.0	27.2	26.1	27.6	26.4	27.8	28.1
4H	25.9	27.3	26.2	27.6	27.8	27.1	28.5	27.5	28.8	29.1
6H	26.3	27.7	26.7	28.0	28.3	28.2	29.5	28.5	29.8	30.1
8H	26.5	27.7	26.8	28.0	28.4	28.6	29.9	29.0	30.2	30.5
12H	26.5	27.8	26.9	28.1	28.4	29.1	30.3	29.4	30.6	30.9
4H	2H	24.4	25.8	24.7	26.0	26.3	24.7	26.1	25.0	26.4
	3H	26.2	27.5	26.6	27.8	28.1	26.9	28.2	27.3	28.5
	4H	27.0	28.2	27.4	28.5	28.8	28.1	29.3	28.5	29.6
	6H	27.6	28.6	28.0	29.0	29.4	29.3	30.3	29.7	30.7
	8H	27.8	28.7	28.2	29.1	29.5	29.9	30.8	30.3	31.2
	12H	27.9	28.8	28.3	29.2	29.6	30.4	31.3	30.8	31.7
8H	4H	27.5	28.4	27.9	28.8	29.2	28.4	29.4	28.9	29.8
	6H	28.3	29.1	28.8	29.5	30.0	29.8	30.6	30.3	31.0
	8H	28.6	29.3	29.1	29.7	30.2	30.5	31.3	31.0	31.7
	12H	28.8	29.4	29.3	29.9	30.4	31.2	31.8	31.7	32.3
12H	4H	27.6	28.5	28.0	28.9	29.3	28.5	29.3	28.9	29.7
	6H	28.5	29.2	28.9	29.6	30.1	29.9	30.6	30.4	31.1
	8H	28.9	29.5	29.3	29.9	30.4	30.7	31.3	31.2	31.8
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, 7802 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 7.1$)

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:0.4714A P:56.279W PF:0.9945 Freq:59.98Hz Lamp Flux:7802.48x1 lm		
NAME: 太空灯盘2*4	TYPE:60w 5700k	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	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		

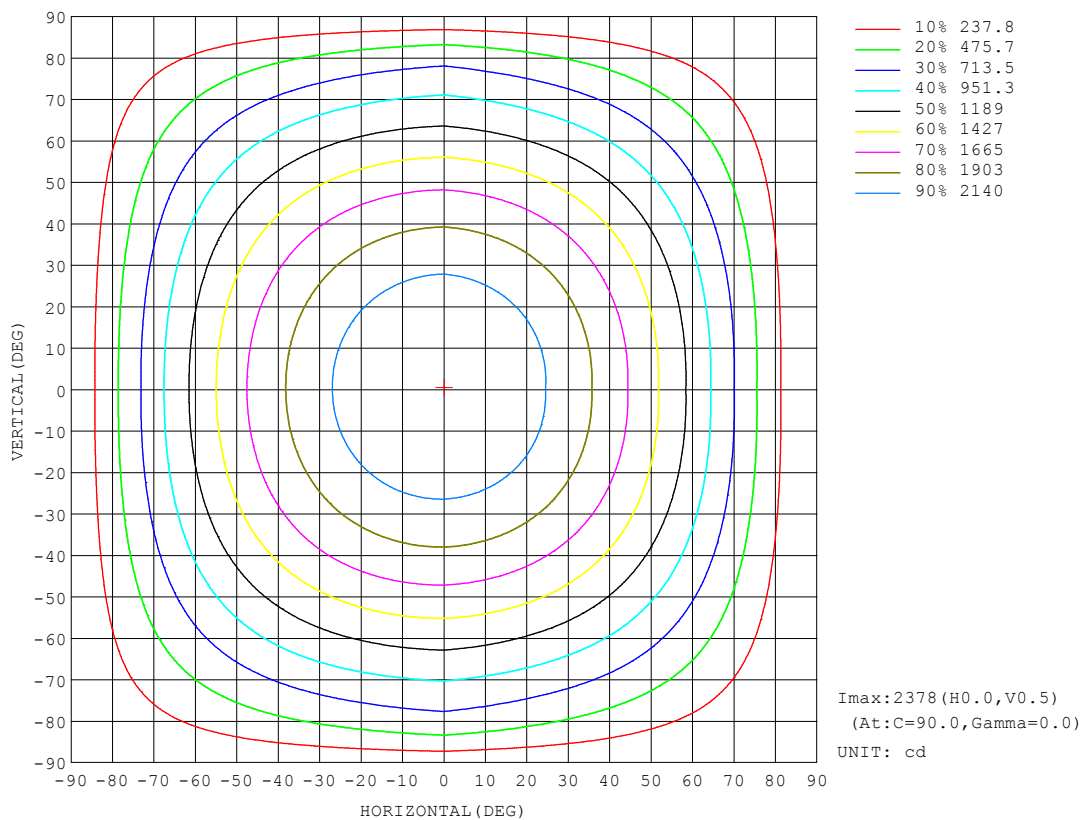
C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:15 May 2025

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:120.05V I:0.4714A P:56.279W PF:0.9945 Freq:59.98Hz Lamp Flux:7802.48x1 lm		
NAME: 太空灯盘2*4	TYPE:60w 5700k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



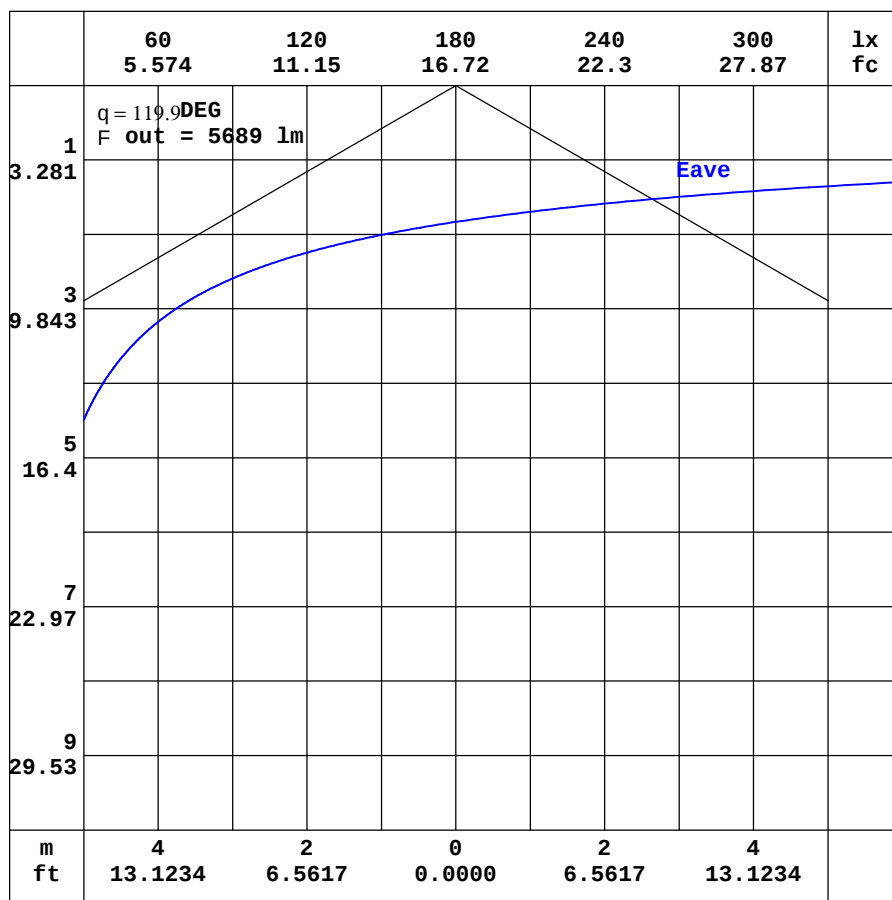
C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:15 May 2025

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:0.4714A P:56.279W PF:0.9945 Freq:59.98Hz Lamp Flux:7802.48x1 lm		
NAME: 太空灯盘2*4	TYPE:60w 5700k	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.

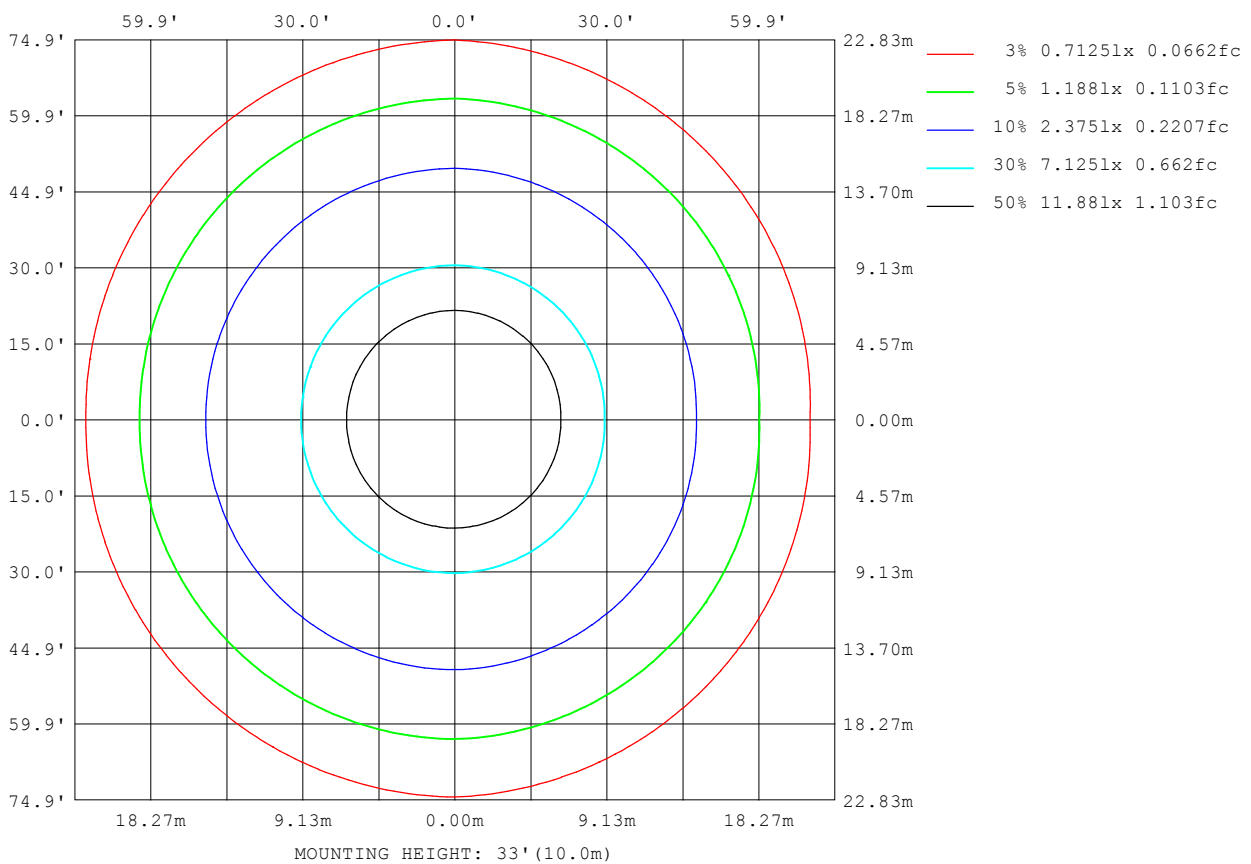
C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:15 May 2025

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:0.4714A P:56.279W PF:0.9945 Freq:59.98Hz Lamp Flux:7802.48x1 lm		
NAME: 太空灯盘2*4	TYPE:60w 5700k	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:0.4714A P:56.279W PF:0.9945 Freq:59.98Hz Lamp Flux:7802.48x1 lm		
NAME: 太空灯盘2*4	TYPE:60w 5700k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

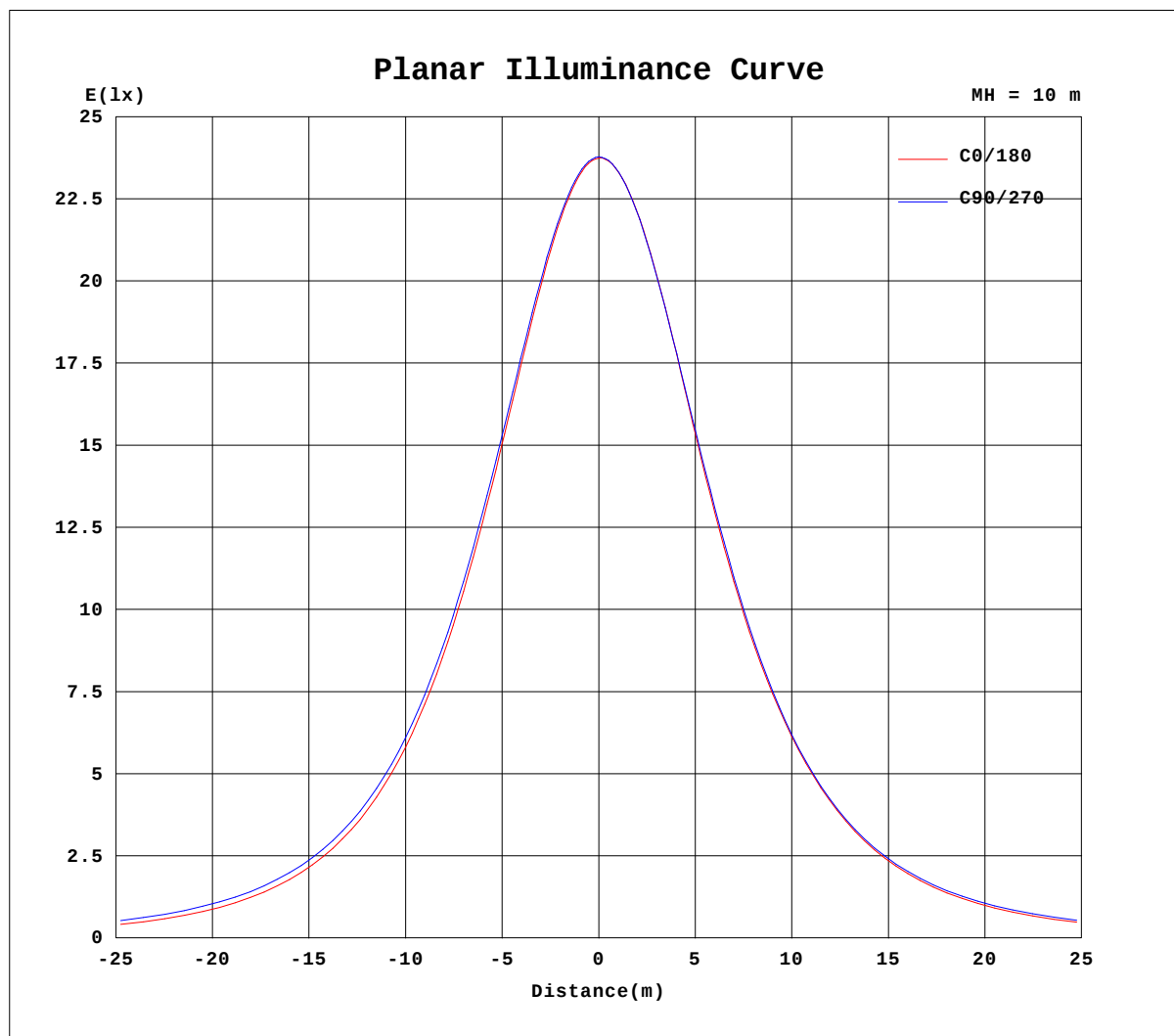
AvgL	cd/m2
L_0~180(65)av	23423
L_0~180(75)av	21830
L_0~180(85)av	18308
L_90~270(65)av	26786
L_90~270(75)av	31378
L_90~270(85)av	42652
L_45(65)av	25617
L_45(75)av	27957
L_45(85)av	33890

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:0.4714A P:56.279W PF:0.9945 Freq:59.98Hz Lamp Flux:7802.48x1 lm		
NAME: 太空灯盘2*4	TYPE:60w 5700k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Table--1

UNIT: cd

C(DEG) g (DEG)	0	90	180	270														
0	2375	2379	2375	2379														
5	2361	2368	2371	2372														
10	2330	2340	2351	2350														
15	2280	2299	2313	2312														
20	2213	2238	2259	2256														
25	2132	2165	2178	2187														
30	2034	2076	2080	2101														
35	1920	1975	1975	2000														
40	1789	1858	1861	1884														
45	1646	1729	1738	1754														
50	1486	1586	1590	1610														
55	1315	1435	1425	1459														
60	1127	1278	1246	1302														
65	927	1120	1052	1144														
70	716	962	847	986														
75	499	802	631	822														
80	287	629	414	639														
85	108	382	211	362														
90	9.77	71.8	56.2	32.2														
95	3.67	4.26	4.04	4.61														
100	4.28	4.79	4.72	5.23														
105	5.00	5.60	5.46	5.86														
110	5.78	6.64	6.14	6.47														
115	6.34	7.39	6.77	6.98														
120	6.77	7.84	7.27	7.44														
125	7.11	8.08	7.74	7.84														
130	7.33	8.16	8.14	8.18														
135	7.50	8.28	8.52	8.52														
140	7.76	8.57	8.87	8.86														
145	8.20	8.98	9.21	9.18														
150	8.39	9.55	9.53	9.50														
155	8.66	10.4	9.85	9.87														
160	8.87	11.1	10.0	10.3														
165	9.01	11.2	9.86	10.7														
170	9.15	11.2	9.73	10.9														
175	9.28	11.1	9.56	11.0														
180	9.39	11.0	9.43	11.0														

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:

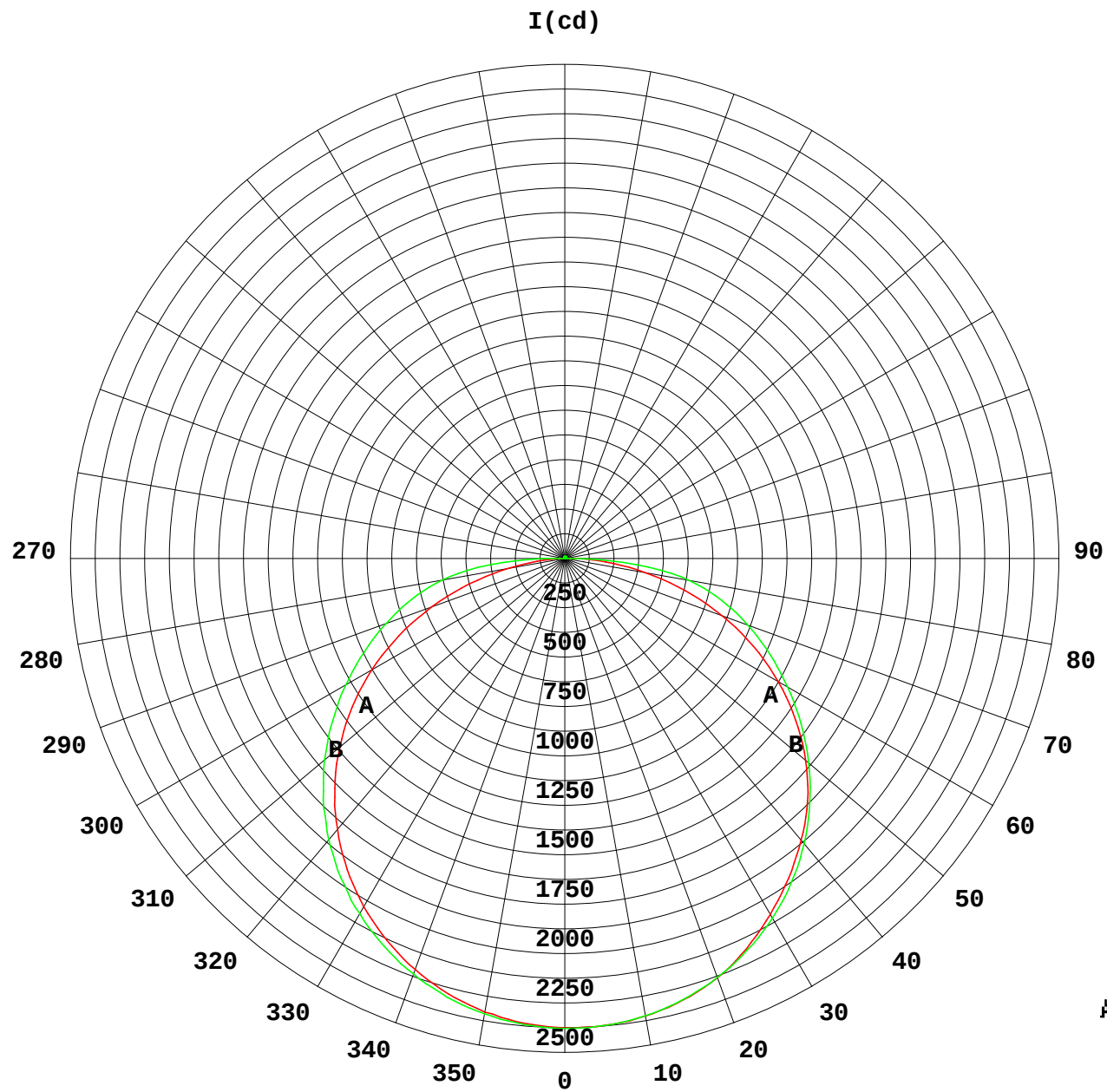
EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

Photometric Data Table [cd]

G/C	0.0	90.0	180.0	270.0
0.0	2375	2379	2375	2379
3.0	2368	2374	2375	2377
6.0	2356	2363	2368	2370
9.0	2335	2346	2356	2355
12.0	2311	2325	2337	2337
15.0	2280	2299	2313	2312
18.0	2242	2265	2282	2281
21.0	2200	2225	2245	2243
24.0	2149	2180	2195	2203
27.0	2094	2131	2139	2155
30.0	2034	2076	2080	2101
33.0	1967	2016	2017	2044
36.0	1895	1954	1953	1978
39.0	1819	1882	1884	1907
42.0	1735	1805	1814	1834
45.0	1646	1729	1738	1754
48.0	1554	1644	1651	1670
51.0	1452	1555	1561	1582
54.0	1350	1467	1461	1490
57.0	1242	1372	1357	1396
60.0	1127	1278	1246	1302
63.0	1006	1185	1133	1207
66.0	886.1	1087	1012	1112
69.0	756.5	995.3	890.5	1018
72.0	626.7	900.7	762.0	921.5
75.0	498.9	802.3	631.1	822.0
78.0	371.9	702.0	501.2	715.5
81.0	247.4	588.2	372.6	596.2
84.0	141.8	442.1	247.6	425.7
87.0	56.86	255.9	140.2	225.9
90.0	9.772	71.84	56.19	32.25
93.0	3.433	4.047	9.576	4.372
96.0	3.794	4.361	4.142	4.731
99.0	4.160	4.675	4.571	5.103
102.0	4.573	5.053	5.022	5.495
105.0	4.998	5.603	5.461	5.862
108.0	5.479	6.236	5.870	6.238
111.0	5.914	6.817	6.283	6.579
114.0	6.249	7.267	6.649	6.877
117.0	6.516	7.602	6.984	7.165
120.0	6.767	7.837	7.272	7.438
123.0	6.987	8.009	7.554	7.684
126.0	7.171	8.093	7.816	7.904
129.0	7.291	8.124	8.047	8.102
132.0	7.407	8.182	8.282	8.317
135.0	7.501	8.276	8.517	8.521
138.0	7.626	8.444	8.732	8.720
141.0	7.830	8.633	8.942	8.930
144.0	8.092	8.884	9.151	9.113
147.0	8.291	9.188	9.339	9.291
150.0	8.391	9.549	9.528	9.500
153.0	8.537	10.00	9.716	9.704
156.0	8.710	10.56	9.915	9.950
159.0	8.862	11.06	10.02	10.20
162.0	8.935	11.21	9.940	10.47
165.0	9.008	11.21	9.856	10.69
168.0	9.097	11.21	9.773	10.80
171.0	9.192	11.21	9.699	10.89
174.0	9.265	11.16	9.605	10.95
177.0	9.281	11.03	9.474	10.95
180.0	9.391	11.01	9.428	10.99

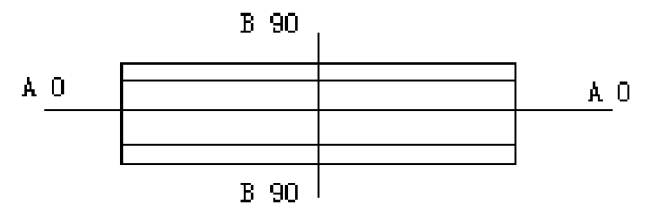
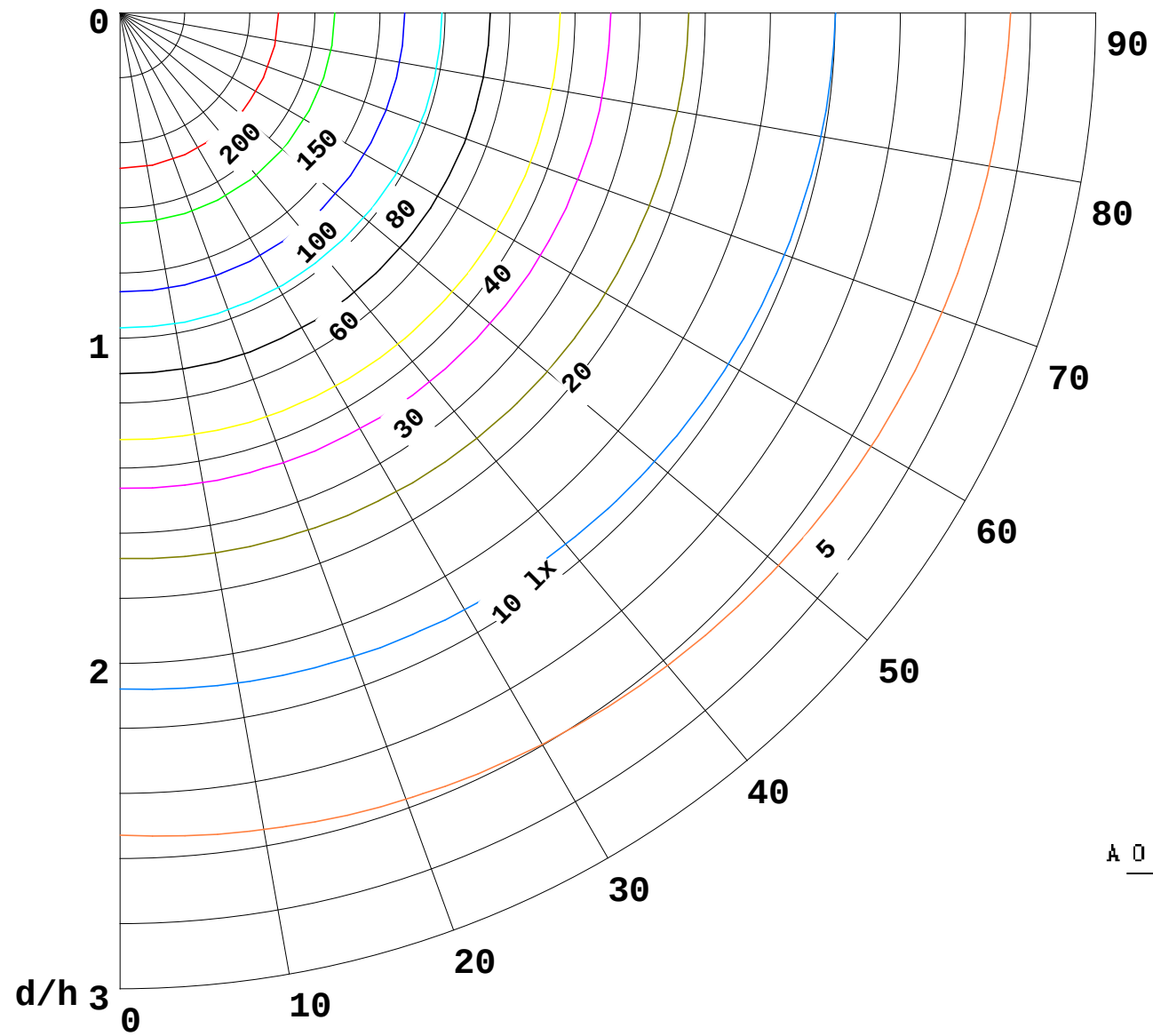
C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators:
 Test Date: 15 May 2025

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
K = 0.7
Hcc = 0.0 m
Hfc = 0.0 m
Eave = 100 lx

	Pcc	Pw	Pfc
_____	70	50	30
_____	50	30	20

