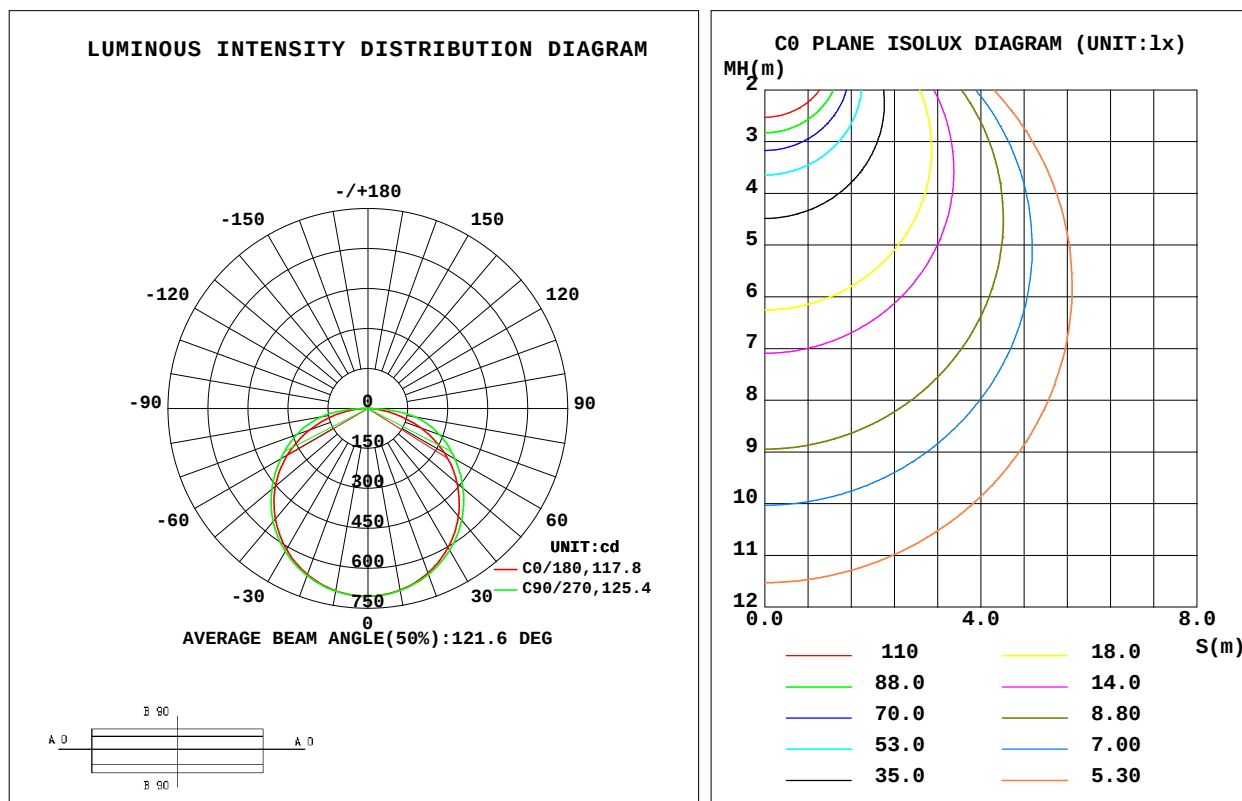


EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:120.36V I:0.1327A P:15.610W PF:0.9776 Freq:59.98Hz Lamp Flux:2256.42x1 lm					
NAME: 太空灯盘2*2		TYPE:15w 6500k		WEIGHT:	
SPEC.:		DIM.:		SERIAL No.:	
MFR.:		SUR.:		Shielding Angle:	

DATA OF LAMP		PHOTOMETRIC DATA Eff: 144.55 lm/W			
MODEL	J-T2-S40-3565-S	I _{max} (cd)	705.0	S/MH(C0/180)	1.29
NOMINAL POWER(W)	15	LOR(%)	100.0	S/MH(C90/270)	1.31
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	2256.4	h UP, DN(C0-180)	0.1,49.3
NOMINAL FLUX(lm)	2256.42	CIE CLASS	DIRECT	h UP, DN(C180-360)	0.1,50.6
LAMPS INSIDE	1	h up(%)	0.2	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	120	h down(%)	99.8	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	691.7	693.6	694.7	696.2					0- 10	66.76	66.76	2.96, 2.96
20	657.3	662.9	663.3	667.6					10- 20	192.3	259.1	11.5, 11.5
30	602.1	613.5	611.0	619.7					20- 30	294.9	554.0	24.6, 24.6
40	528.0	547.1	540.8	553.3					30- 40	362.5	916.5	40.6, 40.6
50	437.0	465.7	453.4	470.8					40- 50	386.9	1303	57.8, 57.8
60	330.0	376.3	349.7	377.9					50- 60	365.5	1669	74, 74
70	208.7	285.1	230.8	283.4					60- 70	302.8	1972	87.4, 87.4
80	82.88	178.0	107.3	175.2					70- 80	205.5	2177	96.5, 96.5
90	1.559	4.636	11.56	7.359					80- 90	75.45	2253	99.8, 99.8
100	0	0	0	0					90-100	0.6254	2253	99.9, 99.9
110	0	0	0	0.2980					100-110	0.0350	2253	99.9, 99.9
120	0.1042	0.3143	0.3772	0.5598					110-120	0.1792	2253	99.9, 99.9
130	0.4289	0.5498	0.7539	0.7641					120-130	0.4334	2254	99.9, 99.9
140	0.7219	0.8117	1.058	1.031					130-140	0.5844	2254	99.9, 99.9
150	1.130	1.210	1.335	1.308					140-150	0.6665	2255	99.9, 99.9
160	1.680	1.707	1.602	1.575					150-160	0.6629	2256	100, 100
170	1.813	1.785	1.795	1.759					160-170	0.4877	2256	100, 100
180	1.869	1.843	1.832	1.827					170-180	0.1721	2256	100, 100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

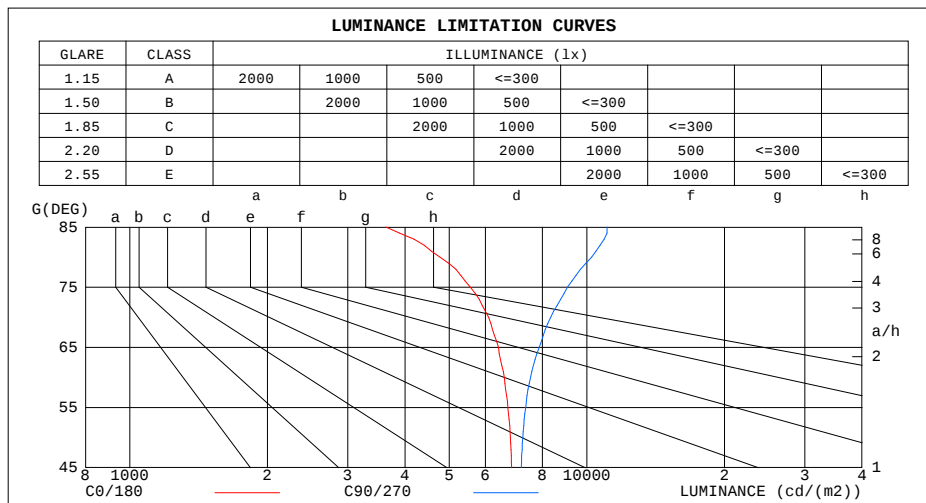
C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:15 May 2025

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:120.36V I:0.1327A P:15.610W PF:0.9776 Freq:59.98Hz Lamp Flux:2256.42x1 lm		
NAME: 太空灯盘2*2	TYPE:15w 6500k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G(180)	C0/180	C90/270
85	3632	11066
80	4773	10248
75	5563	9071
70	6101	8337
65	6407	7864
60	6599	7527
55	6721	7346
50	6799	7245
45	6852	7182

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

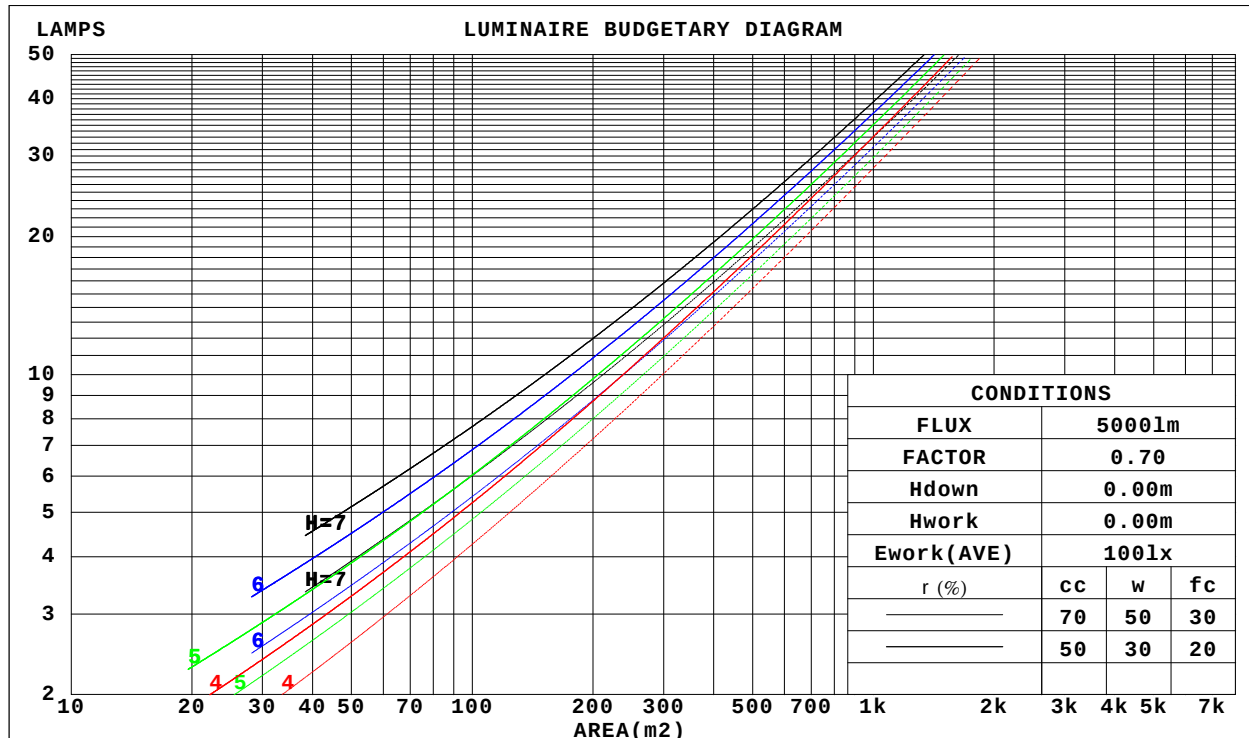
g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.400
Humidity:65.0%
Test Distance:8.300m [K=1.0000]
Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.36V I:0.1327A P:15.610W PF:0.9776 Freq:59.98Hz Lamp Flux:2256.42x1 lm		
NAME: 太空灯盘2*2	TYPE:15w 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	1.02	1.02	1.02	.00
1.0	1.02	.98	.93	.90	.96	.92	.96	.92	.89	.92	.89	.86	.88	.86	.83	.81
2.0	.88	.81	.75	.86	.80	.74	.83	.77	.72	.79	.75	.70	.76	.72	.69	.66
3.0	.77	.68	.61	.75	.67	.61	.72	.65	.60	.69	.64	.59	.67	.62	.58	.55
4.0	.68	.59	.52	.66	.58	.51	.64	.56	.50	.61	.55	.50	.59	.54	.49	.47
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	.44	.38	.50	.43	.37	.48	.42	.37	.35
7.0	.49	.40	.34	.48	.40	.33	.47	.39	.33	.45	.38	.33	.44	.37	.33	.31
8.0	.45	.36	.30	.44	.36	.30	.43	.35	.30	.41	.34	.29	.40	.34	.29	.27
9.0	.41	.32	.27	.40	.32	.27	.39	.32	.27	.38	.31	.26	.37	.31	.26	.24
10.0	.38	.30	.24	.37	.29	.24	.36	.29	.24	.35	.29	.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:120.36V I:0.1327A P:15.610W PF:0.9776 Freq:59.98Hz Lamp Flux:2256.42x1 lm					
NAME: 太空灯盘2*2			TYPE:15w 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	.339	.193	.061	.332	.190	.060	.319	.183	.058	.306	.177	.057	.295	.171	.055	
2.0	.312	.171	.052	.306	.168	.052	.294	.163	.051	.283	.159	.050	.273	.154	.049	
3.0	.285	.152	.045	.279	.150	.045	.269	.146	.044	.259	.142	.044	.250	.138	.043	
4.0	.261	.135	.040	.256	.134	.040	.246	.131	.039	.237	.128	.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	.097	.028	.182	.095	.028	
8.0	.190	.093	.026	.187	.092	.026	.181	.091	.026	.176	.089	.026	.171	.088	.026	
9.0	.178	.086	.024	.175	.085	.024	.170	.084	.024	.165	.083	.024	.160	.081	.024	
10.0	.167	.080	.022	.165	.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	.192	.192	.192	.164	.164	.164	.112	.112	.112	.064	.064	.064	.021	.021	.021	
1.0	.184	.157	.133	.157	.135	.115	.107	.093	.079	.062	.054	.046	.020	.017	.015	
2.0	.176	.133	.097	.151	.115	.084	.103	.079	.058	.060	.046	.034	.019	.015	.011	
3.0	.169	.116	.073	.145	.100	.064	.099	.069	.045	.057	.041	.026	.018	.013	.009	
4.0	.161	.103	.058	.138	.089	.050	.095	.062	.035	.055	.036	.021	.018	.012	.007	
5.0	.153	.092	.047	.132	.080	.041	.091	.056	.029	.053	.033	.017	.017	.011	.006	
6.0	.146	.084	.039	.125	.073	.034	.087	.051	.024	.050	.030	.014	.016	.010	.005	
7.0	.139	.077	.034	.120	.067	.029	.083	.047	.021	.048	.028	.012	.016	.009	.004	
8.0	.132	.071	.029	.114	.062	.026	.079	.043	.018	.046	.026	.011	.015	.008	.004	
9.0	.126	.066	.026	.109	.058	.023	.075	.040	.016	.044	.024	.010	.014	.008	.003	
10.0	.120	.062	.023	.104	.054	.020	.072	.038	.015	.042	.022	.009	.014	.007	.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:120.36V I:0.1327A P:15.610W PF:0.9776 Freq:59.98Hz Lamp Flux:2256.42x1 lm											
NAME: 太空灯盘2*2					TYPE:15w 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	19.4	21.0	19.7	21.2	21.4	19.9	21.5	20.2	21.7	21.9	
	21.0	22.5	21.4	22.8	23.0	21.9	23.4	22.2	23.6	23.9	
	21.7	23.1	22.0	23.3	23.6	23.0	24.4	23.3	24.6	24.9	
	22.1	23.4	22.5	23.7	24.0	23.9	25.3	24.3	25.5	25.8	
	22.2	23.5	22.6	23.8	24.1	24.4	25.6	24.7	25.9	26.2	
	22.3	23.5	22.6	23.8	24.1	24.7	25.9	25.1	26.2	26.5	
4H	2H	20.2	21.6	20.5	21.8	22.1	20.5	21.9	20.9	22.2	22.5
	3H	22.0	23.3	22.4	23.6	23.9	22.8	24.0	23.1	24.3	24.6
	4H	22.8	23.9	23.2	24.3	24.6	24.0	25.1	24.3	25.4	25.7
	6H	23.4	24.4	23.8	24.7	25.1	25.1	26.1	25.5	26.4	26.8
	8H	23.6	24.5	24.0	24.9	25.3	25.6	26.5	26.0	26.9	27.3
	12H	23.7	24.5	24.1	24.9	25.3	26.0	26.9	26.4	27.3	27.7
8H	4H	23.3	24.2	23.7	24.6	25.0	24.3	25.2	24.7	25.6	26.0
	6H	24.1	24.8	24.5	25.3	25.7	25.6	26.4	26.0	26.8	27.2
	8H	24.3	25.0	24.8	25.5	25.9	26.2	26.9	26.7	27.4	27.8
	12H	24.5	25.1	25.0	25.6	26.1	26.8	27.4	27.2	27.8	28.3
12H	4H	23.4	24.2	23.8	24.6	25.0	24.3	25.2	24.7	25.5	26.0
	6H	24.2	24.9	24.7	25.4	25.8	25.7	26.4	26.1	26.8	27.3
	8H	24.6	25.2	25.1	25.6	26.1	26.3	27.0	26.8	27.4	27.9
Variations with the observer position at spacings:											
S = 1.0H	+ 0.1 / - 0.2					+ 0.1 / - 0.1					
1.5H	+ 0.2 / - 0.3					+ 0.1 / - 0.2					
2.0H	+ 0.1 / - 0.4					+ 0.1 / - 0.3					

CIE Pub.117, 2256 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 2.8$)

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:120.36V I:0.1327A P:15.610W PF:0.9776 Freq:59.98Hz Lamp Flux:2256.42x1 lm		
NAME: 太空灯盘2*2	TYPE:15w 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	55	43	36	53	43	36	29
0.80	65	53	45	64	53	45	62	52	45	38
1.00	74	62	54	72	61	54	70	63	53	46
1.25	81	70	62	79	69	62	76	67	61	53
1.50	86	75	68	84	74	67	81	72	66	58
2.00	93	84	77	91	82	76	87	80	74	66
2.50	97	89	82	95	87	81	91	84	79	71
3.00	101	93	87	98	91	86	94	88	84	75
4.00	105	99	93	102	97	92	98	93	89	80
5.00	107	102	98	105	100	96	100	96	93	84
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

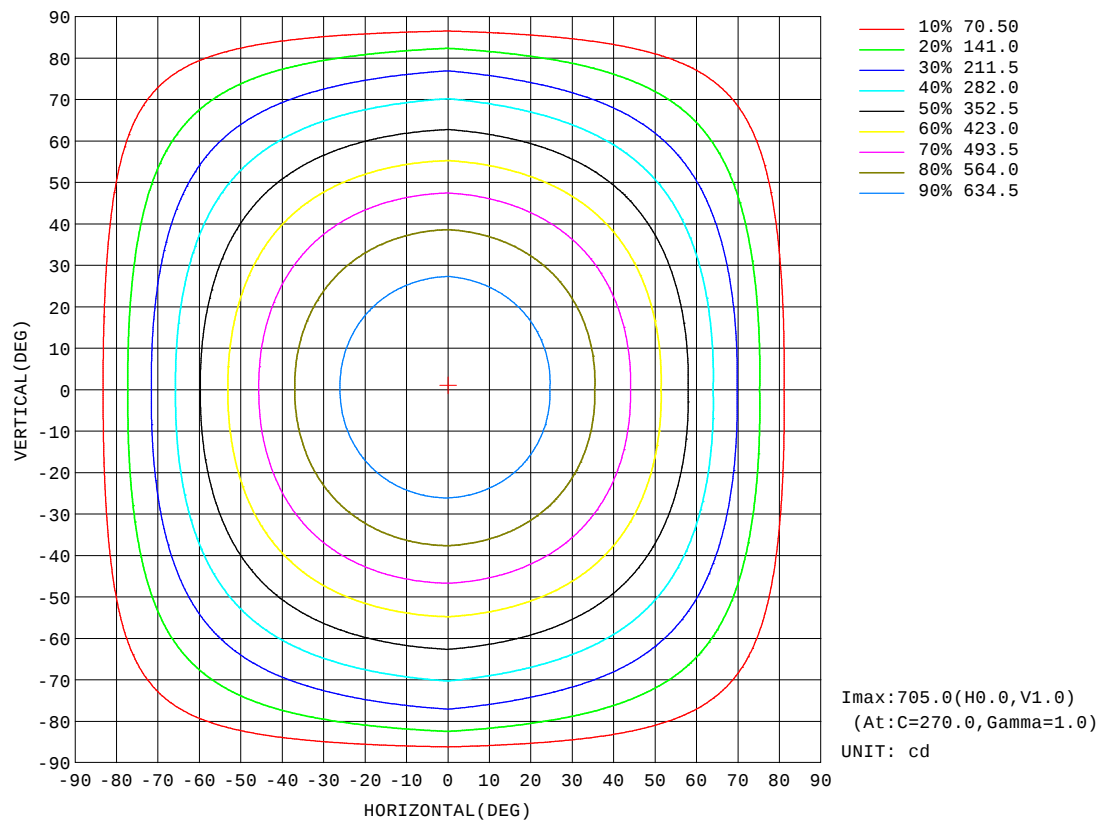
C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:15 May 2025

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:120.36V I:0.1327A P:15.610W PF:0.9776 Freq:59.98Hz Lamp Flux:2256.42x1 lm		
NAME: 太空灯盘2*2	TYPE:15w 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

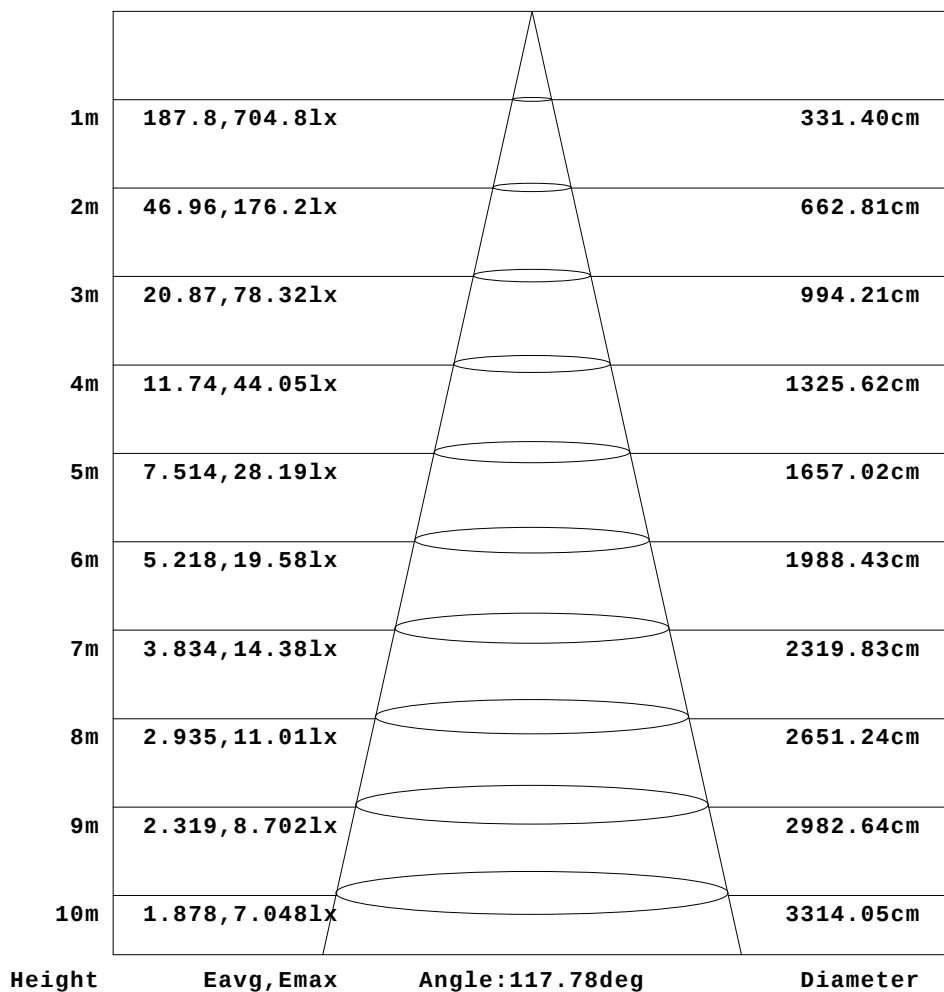
g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.400
Humidity:65.0%
Test Distance:8.300m [K=1.0000]
Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

AAI Figure

Test:U:120.36V I:0.1327A P:15.610W PF:0.9776 Freq:59.98Hz Lamp Flux:2256.42x1 lm		
NAME: 太空灯盘2*2	TYPE:15w 6500k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Flux out:1635 lm



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

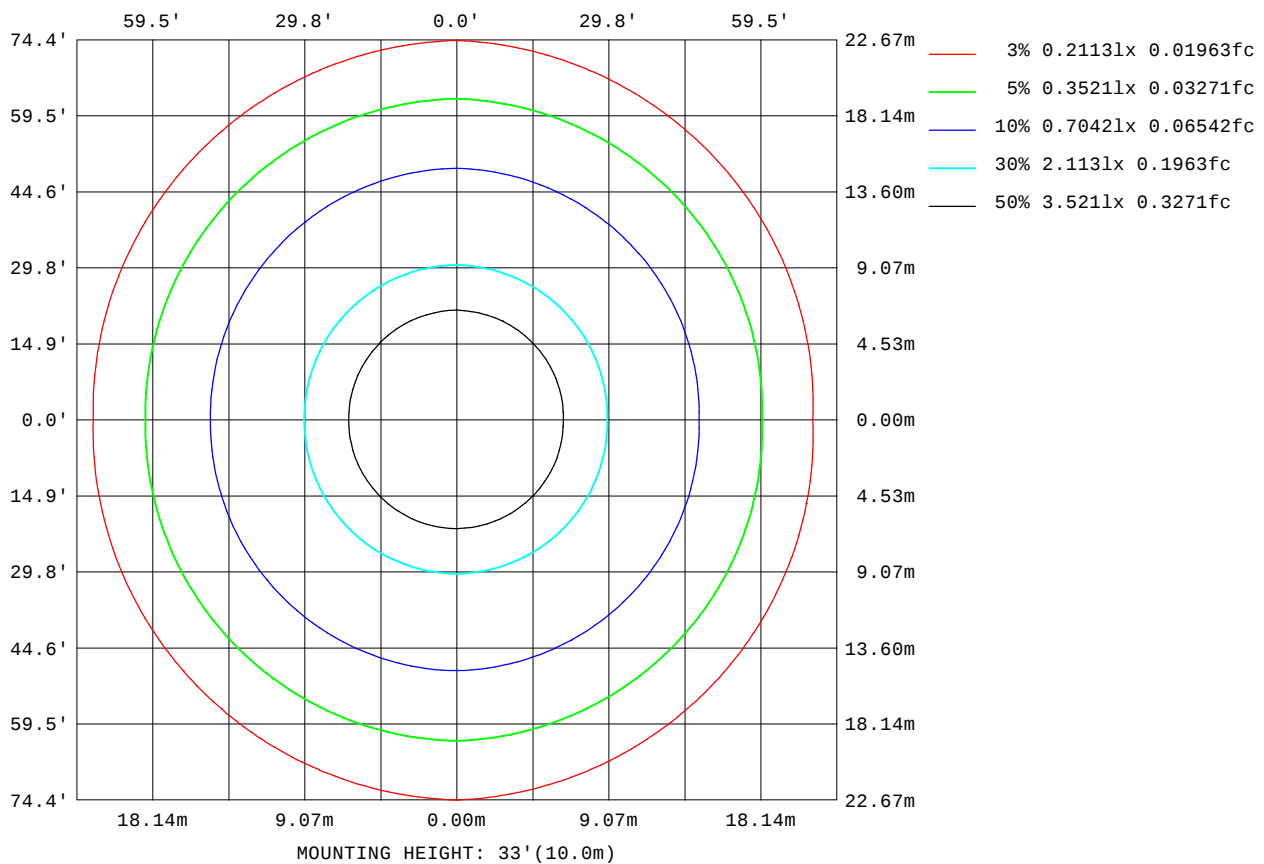
C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:15 May 2025

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:120.36V I:0.1327A P:15.610W PF:0.9776 Freq:59.98Hz Lamp Flux:2256.42x1 lm		
NAME: 太空灯盘2*2	TYPE:15w 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:120.36V I:0.1327A P:15.610W PF:0.9776 Freq:59.98Hz Lamp Flux:2256.42x1 lm		
NAME: 太空灯盘2*2	TYPE:15w 6500k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

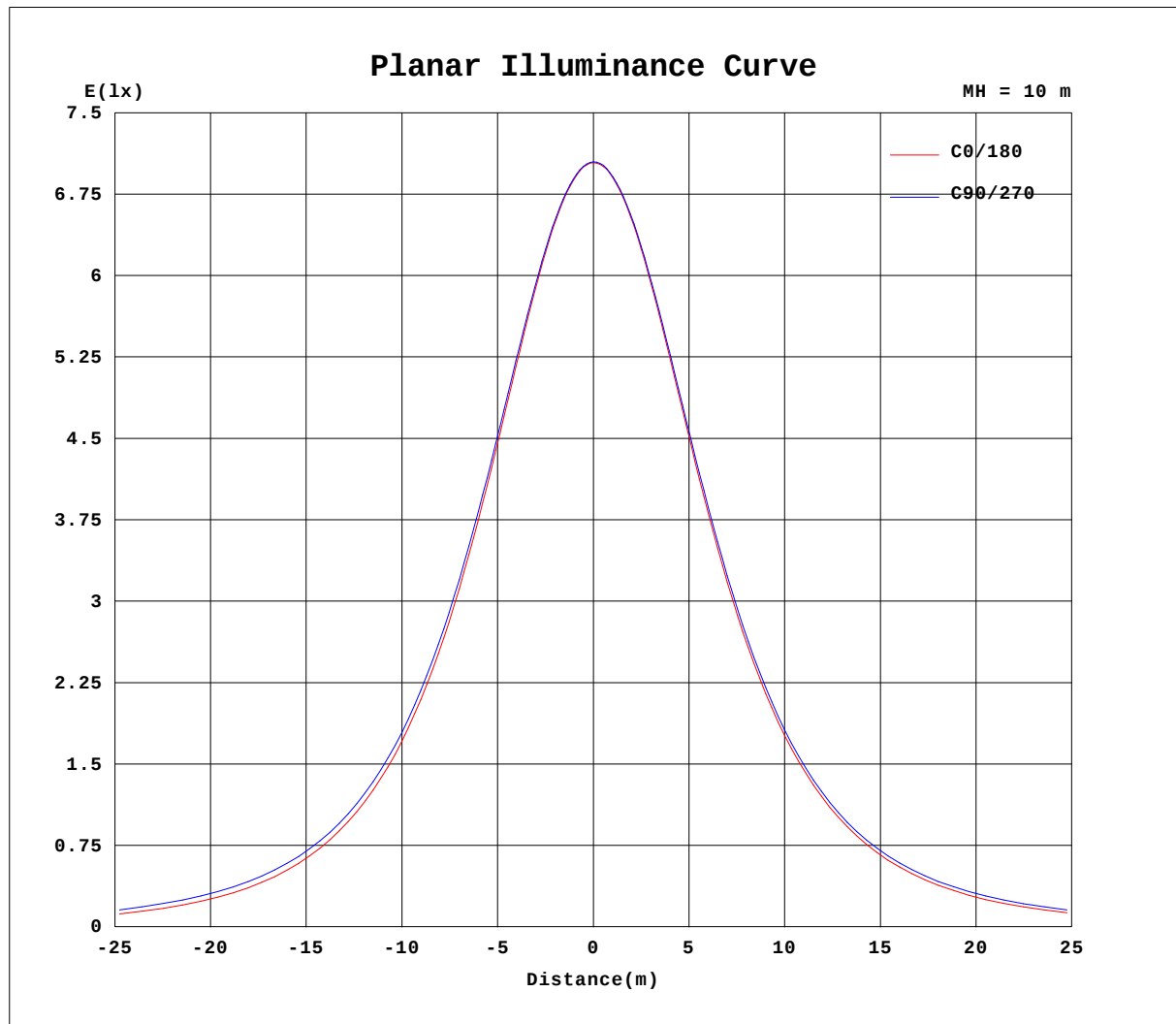
AvgL	cd/m2
L_0~180(65)av	6643
L_0~180(75)av	6040
L_0~180(85)av	4780
L_90~270(65)av	7848
L_90~270(75)av	9018
L_90~270(85)av	11104
L_45(65)av	7411
L_45(75)av	7931
L_45(85)av	8804

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:120.36V I:0.1327A P:15.610W PF:0.9776 Freq:59.98Hz Lamp Flux:2256.42x1 lm		
NAME: 太空灯盘2*2	TYPE:15w 6500k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Table--1

UNIT: cd

C(DEG) g (DEG)	0	90	180	270														
0	704	705	704	705														
5	701	702	702	703														
10	692	694	695	696														
15	677	681	682	684														
20	657	663	663	668														
25	632	640	640	646														
30	602	614	611	620														
35	567	582	578	589														
40	528	547	541	553														
45	484	508	499	514														
50	437	466	453	471														
55	385	421	404	425														
60	330	376	350	378														
65	271	332	291	331														
70	209	285	231	283														
75	144	235	169	232														
80	82.9	178	107	175														
85	31.7	96.4	51.7	97.1														
90	1.56	4.64	11.6	7.36														
95	0.00	0.00	0.00	0.00														
100	0.00	0.00	0.00	0.00														
105	0.00	0.00	0.00	0.14														
110	0.00	0.00	0.00	0.30														
115	0.00	0.13	0.16	0.43														
120	0.10	0.31	0.38	0.56														
125	0.29	0.44	0.58	0.65														
130	0.43	0.55	0.75	0.76														
135	0.55	0.66	0.91	0.89														
140	0.72	0.81	1.06	1.03														
145	0.91	0.99	1.20	1.17														
150	1.13	1.21	1.34	1.31														
155	1.42	1.48	1.45	1.42														
160	1.68	1.71	1.60	1.58														
165	1.75	1.77	1.71	1.71														
170	1.81	1.79	1.80	1.76														
175	1.83	1.79	1.84	1.79														
180	1.87	1.84	1.83	1.83														

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:

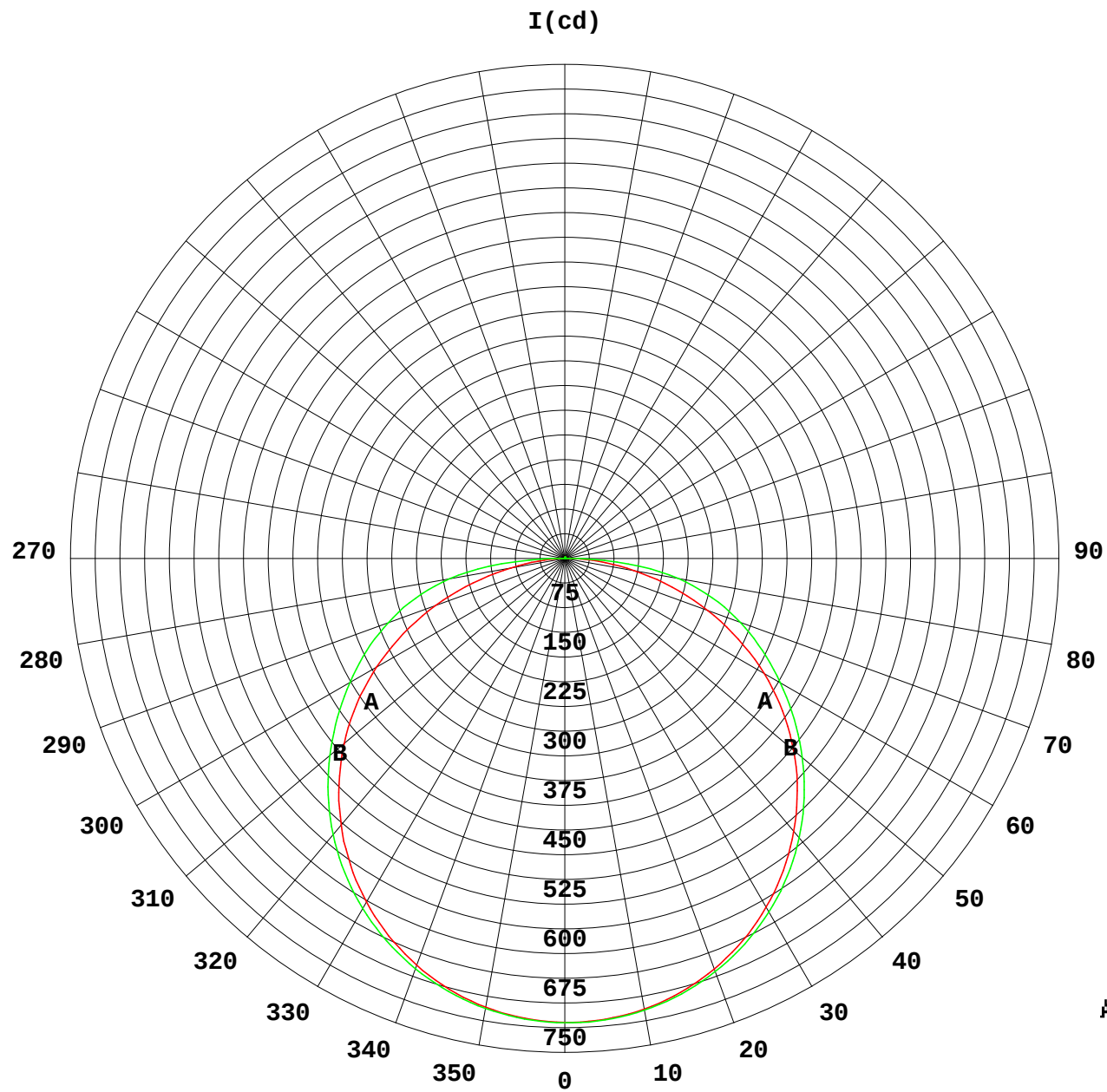
EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

Photometric Data Table [cd]

G/C	0.0	90.0	180.0	270.0
0.0	704.2	704.8	704.2	704.8
3.0	702.9	703.5	703.7	704.6
6.0	699.3	700.4	701.1	702.1
9.0	694.0	695.8	696.8	698.0
12.0	686.6	689.1	690.1	692.2
15.0	677.3	680.6	681.6	684.4
18.0	665.8	670.3	671.1	674.9
21.0	652.5	658.7	659.0	663.6
24.0	637.7	645.3	644.8	650.6
27.0	620.6	630.2	629.2	635.9
30.0	602.1	613.5	611.0	619.7
33.0	582.3	595.5	592.1	601.9
36.0	559.7	575.9	571.2	582.1
39.0	536.7	554.4	548.5	560.8
42.0	511.2	532.1	524.6	538.2
45.0	484.5	507.9	499.0	513.9
48.0	456.9	482.9	472.6	488.3
51.0	427.4	457.0	443.4	461.8
54.0	396.1	430.3	414.0	434.2
57.0	363.6	403.0	381.9	406.0
60.0	330.0	376.3	349.7	377.9
63.0	293.7	349.8	314.6	349.7
66.0	258.3	323.4	278.9	321.4
69.0	220.8	294.5	243.1	293.2
72.0	182.4	266.0	206.1	263.4
75.0	144.0	234.8	168.7	232.0
78.0	107.5	201.5	131.8	198.7
81.0	71.63	163.6	95.61	160.4
84.0	40.68	115.8	61.89	114.2
87.0	16.82	54.12	33.03	60.37
90.0	1.559	4.636	11.56	7.359
93.0	0	0	0	0.0001
96.0	0	0	0	0
99.0	0	0	0	0
102.0	0	0	0	0.0467
105.0	0	0	0	0.1410
108.0	0	0	0	0.2300
111.0	0	0	0.0002	0.3191
114.0	0	0.0789	0.1156	0.3925
117.0	0	0.2045	0.2465	0.4813
120.0	0.1042	0.3143	0.3772	0.5598
123.0	0.2194	0.3929	0.5029	0.6227
126.0	0.3034	0.4661	0.6180	0.6595
129.0	0.4029	0.5393	0.7124	0.7483
132.0	0.4815	0.5864	0.8065	0.8114
135.0	0.5545	0.6650	0.9112	0.8898
138.0	0.6488	0.7489	1.000	0.9839
141.0	0.7534	0.8430	1.084	1.068
144.0	0.8736	0.9530	1.168	1.141
147.0	1.010	1.068	1.246	1.214
150.0	1.130	1.210	1.335	1.308
153.0	1.308	1.362	1.382	1.376
156.0	1.491	1.545	1.482	1.460
159.0	1.643	1.686	1.566	1.528
162.0	1.732	1.743	1.654	1.628
165.0	1.753	1.775	1.712	1.706
168.0	1.806	1.785	1.769	1.743
171.0	1.816	1.785	1.796	1.764
174.0	1.827	1.785	1.843	1.786
177.0	1.837	1.785	1.832	1.811
180.0	1.869	1.843	1.832	1.827

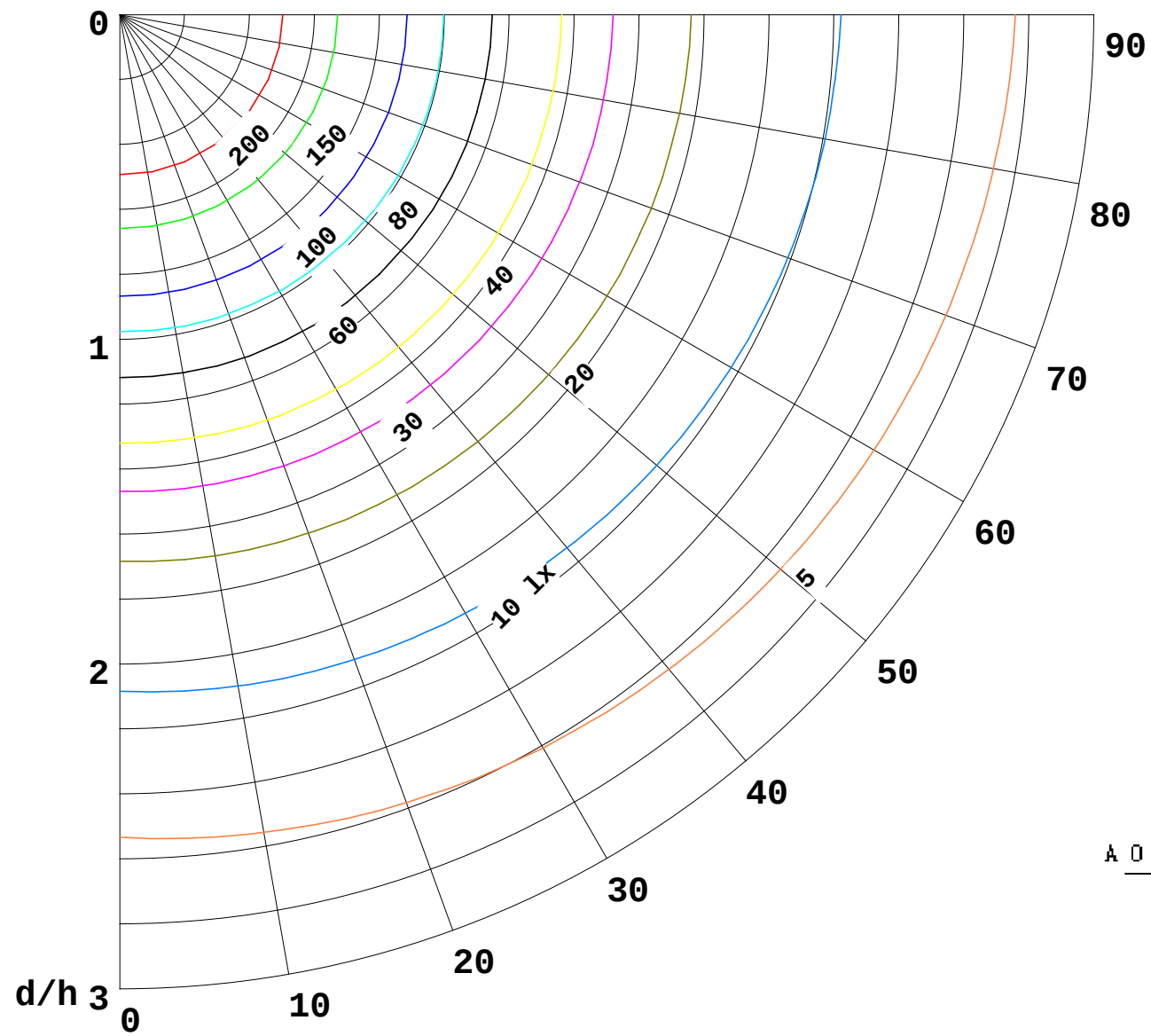
C Range: 0 - 360DEG
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g Range: 0 - 180DEG
 g Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.400
 Humidity: 65.0%
 Test Distance: 8.300m [K=1.0000]
 Remarks:



1000 lm

$K = 1$



F

=

5000 lm

K

=

0.7

Hcc

=

0.0 m

Hfc

=

0.0 m

Eave

=

100 lx

Pcc

70

Pw

50

Pfc

30

Pcc

50

Pw

30

Pfc

20

