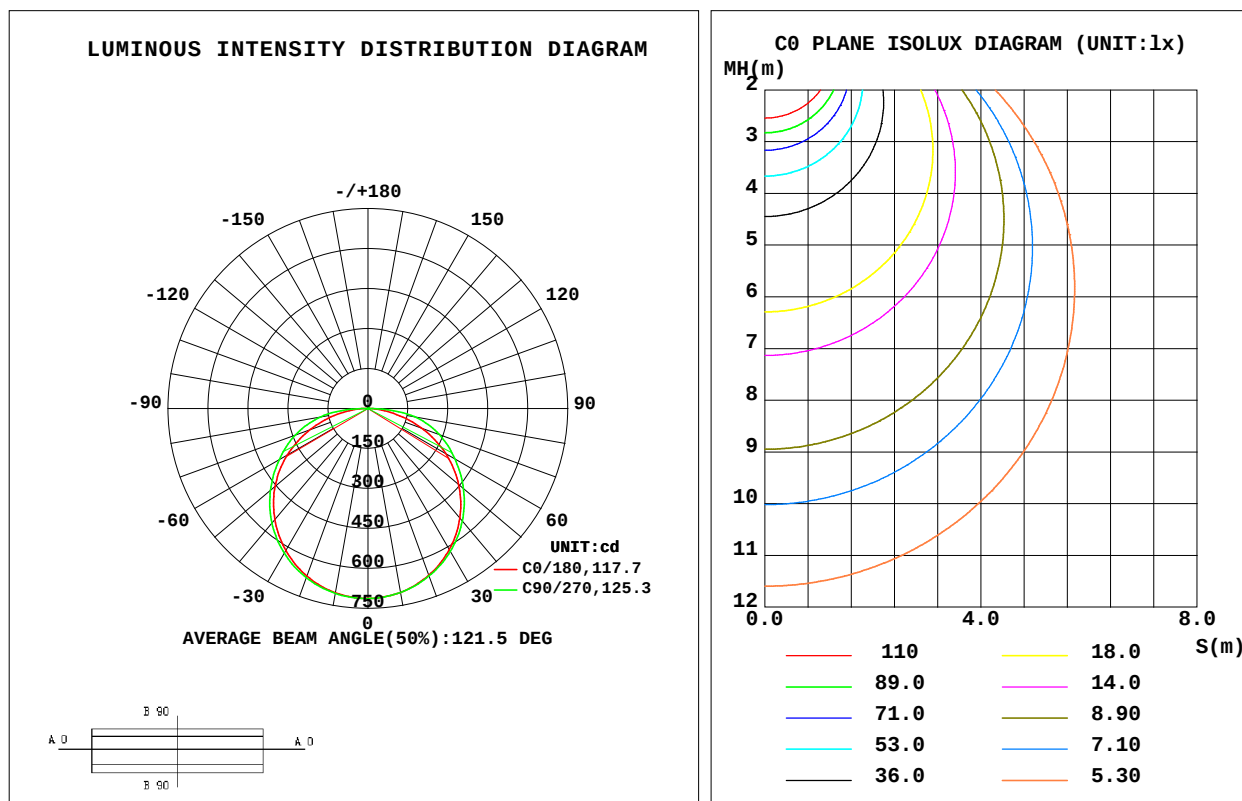


EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:120.36V I:0.1330A P:15.643W PF:0.9774 Freq:59.98Hz Lamp Flux:2280.7x1 lm					
NAME: 太空灯盘2*2		TYPE:15w 3500k		WEIGHT:	
SPEC.:		DIM.:		SERIAL No.:	
MFR.:		SUR.:		Shielding Angle:	

DATA OF LAMP		PHOTOMETRIC DATA Eff: 145.79 lm/W			
MODEL	J-T2-S40-3565-S	I _{max} (cd)	712.9	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)	2280.7	h UP, DN(C0-180)	0.1,49.3
NOMINAL FLUX(lm)	2280.7	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	700.8	701.0	702.2	704.5					0- 10	67.53	67.53	2.96, 2.96
20	666.4	669.2	669.2	675.9					10- 20	194.5	262.0	11.5, 11.5
30	610.9	618.9	616.1	627.6					20- 30	298.2	560.2	24.6, 24.6
40	536.6	550.9	544.0	560.8					30- 40	366.4	926.7	40.6, 40.6
50	444.6	468.0	455.3	478.1					40- 50	390.9	1318	57.8, 57.8
60	335.9	376.7	350.3	385.2					50- 60	369.1	1687	74, 74
70	212.7	284.1	230.3	289.7					60- 70	305.7	1992	87.4, 87.4
80	86.02	177.3	106.2	179.7					70- 80	207.4	2200	96.5, 96.5
90	1.935	5.722	10.91	7.507					80- 90	76.93	2277	99.8, 99.8
100	0	0	0	0.0415					90-100	0.6196	2277	99.9, 99.9
110	0	0.0002	0.0001	0.3348					100-110	0.0499	2277	99.9, 99.9
120	0.0886	0.3719	0.4140	0.5912					110-120	0.2118	2278	99.9, 99.9
130	0.4184	0.6127	0.7803	0.8057					120-130	0.4605	2278	99.9, 99.9
140	0.7113	0.8849	1.074	1.057					130-140	0.6039	2279	99.9, 99.9
150	1.146	1.299	1.330	1.308					140-150	0.6804	2279	99.9, 99.9
160	1.649	1.790	1.633	1.575					150-160	0.6776	2280	100, 100
170	1.825	1.859	1.817	1.800					160-170	0.4970	2281	100, 100
180	1.905	1.853	1.911	1.853					170-180	0.1760	2281	100, 100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

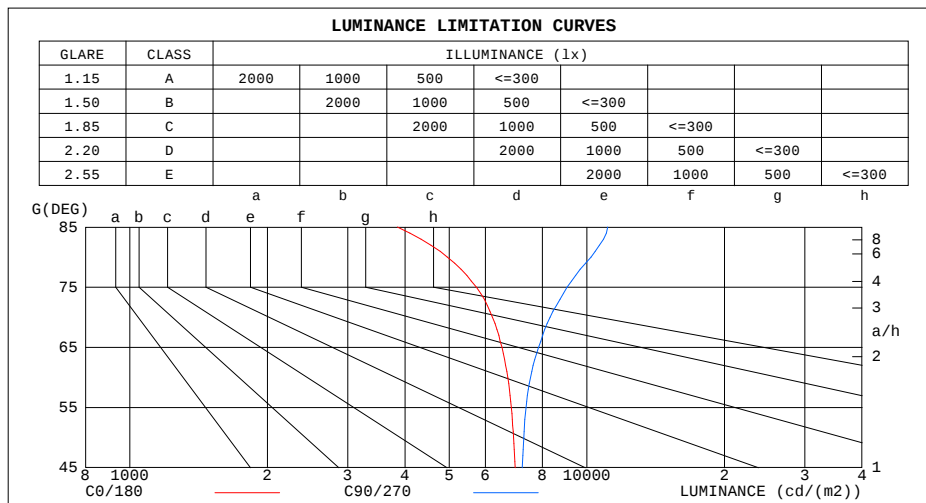
C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:15 May 2025

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:0.1330A P:15.643W PF:0.9774 Freq:59.98Hz Lamp Flux:2280.7x1 lm		
NAME: 太空灯盘2*2	TYPE:15w 3500k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G(180)	C0/180	C90/270
85	3853	11114
80	4954	10209
75	5731	9057
70	6218	8307
65	6524	7841
60	6717	7534
55	6837	7366
50	6917	7280
45	6968	7226

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

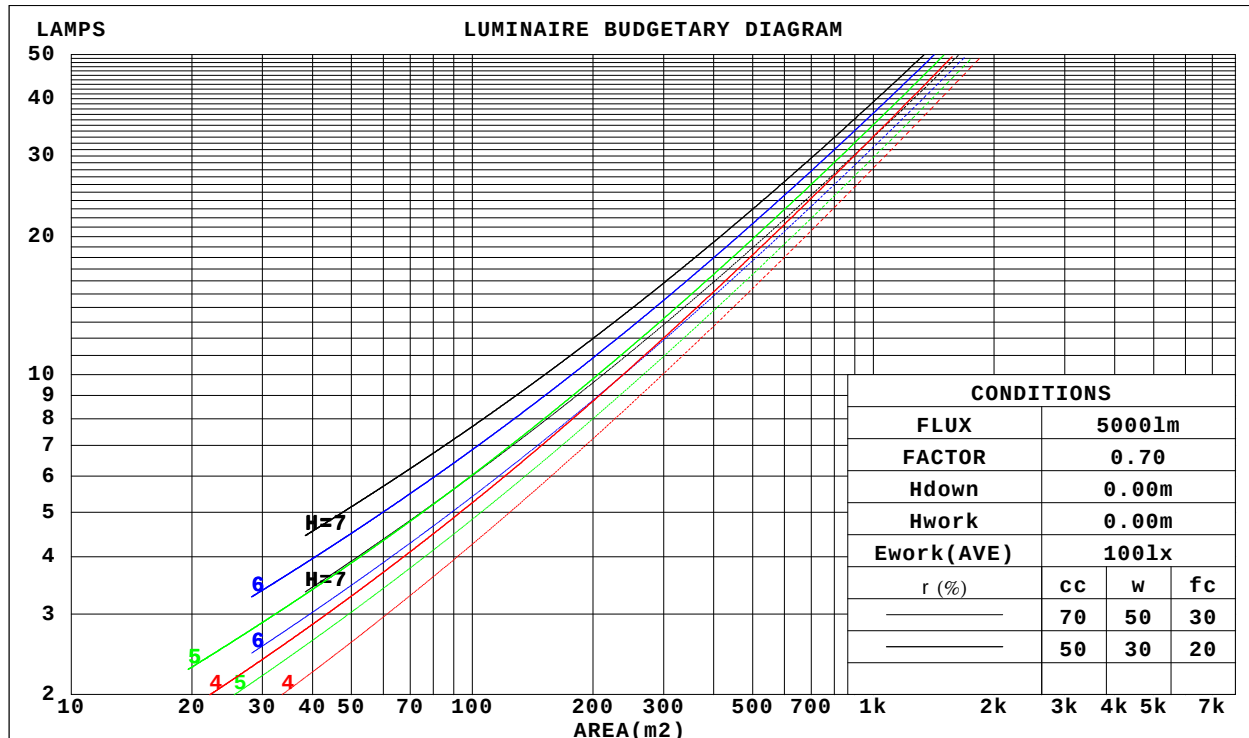
g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.400
Humidity:65.0%
Test Distance:8.300m [K=1.0000]
Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.36V I:0.1330A P:15.643W PF:0.9774 Freq:59.98Hz Lamp Flux:2280.7x1 lm		
NAME: 太空灯盘2*2	TYPE:15w 3500k	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	.33	.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:0.1330A P:15.643W PF:0.9774 Freq:59.98Hz Lamp Flux:2280.7x1 lm					
NAME: 太空灯盘2*2			TYPE:15w 3500k		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	.340	.193	.061	.332	.190	.060	.319	.183	.058	.307	.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	.096	.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	.164	.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	.108	.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	.074	.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	.126	.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:0.1330A P:15.643W PF:0.9774 Freq:59.98Hz Lamp Flux:2280.7x1 lm											
NAME: 太空灯盘2*2					TYPE:15w 3500k			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	19.5	21.1	19.8	21.3	21.5	19.9	21.5	20.1	21.7	21.9	
	3H	21.1	22.6	21.4	22.8	23.1	21.9	23.4	22.2	23.6	23.9
	4H	21.8	23.2	22.1	23.4	23.7	22.9	24.3	23.3	24.6	24.9
	6H	22.2	23.5	22.5	23.8	24.1	23.9	25.2	24.2	25.5	25.8
	8H	22.3	23.6	22.7	23.9	24.2	24.3	25.6	24.7	25.9	26.2
	12H	22.4	23.6	22.7	23.9	24.2	24.7	25.9	25.0	26.2	26.5
4H	2H	20.2	21.6	20.6	21.9	22.2	20.5	21.9	20.9	22.2	22.5
	3H	22.1	23.3	22.4	23.6	23.9	22.8	24.0	23.1	24.3	24.6
	4H	22.9	24.0	23.3	24.3	24.7	23.9	25.1	24.3	25.4	25.7
	6H	23.5	24.5	23.9	24.8	25.2	25.1	26.1	25.5	26.4	26.8
	8H	23.6	24.6	24.1	25.0	25.4	25.6	26.5	26.0	26.9	27.3
	12H	23.8	24.6	24.2	25.0	25.4	26.0	26.8	26.4	27.2	27.6
8H	4H	23.3	24.3	23.8	24.7	25.0	24.2	25.2	24.7	25.6	26.0
	6H	24.1	24.9	24.6	25.3	25.8	25.6	26.4	26.0	26.8	27.2
	8H	24.4	25.1	24.9	25.6	26.0	26.2	26.9	26.7	27.3	27.8
	12H	24.6	25.2	25.1	25.7	26.2	26.7	27.4	27.2	27.8	28.3
12H	4H	23.4	24.3	23.8	24.7	25.1	24.3	25.1	24.7	25.5	25.9
	6H	24.3	25.0	24.8	25.4	25.9	25.6	26.3	26.1	26.8	27.2
	8H	24.6	25.3	25.1	25.7	26.2	26.3	26.9	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					+ 0.2 / - 0.2					
2.0H	+ 0.1 / - 0.4					+ 0.1 / - 0.3					

CIE Pub.117, 2281 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 2.9$)

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:0.1330A P:15.643W PF:0.9774 Freq:59.98Hz Lamp Flux:2280.7x1 lm		
NAME: 太空灯盘2*2	TYPE:15w 3500k	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	83
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

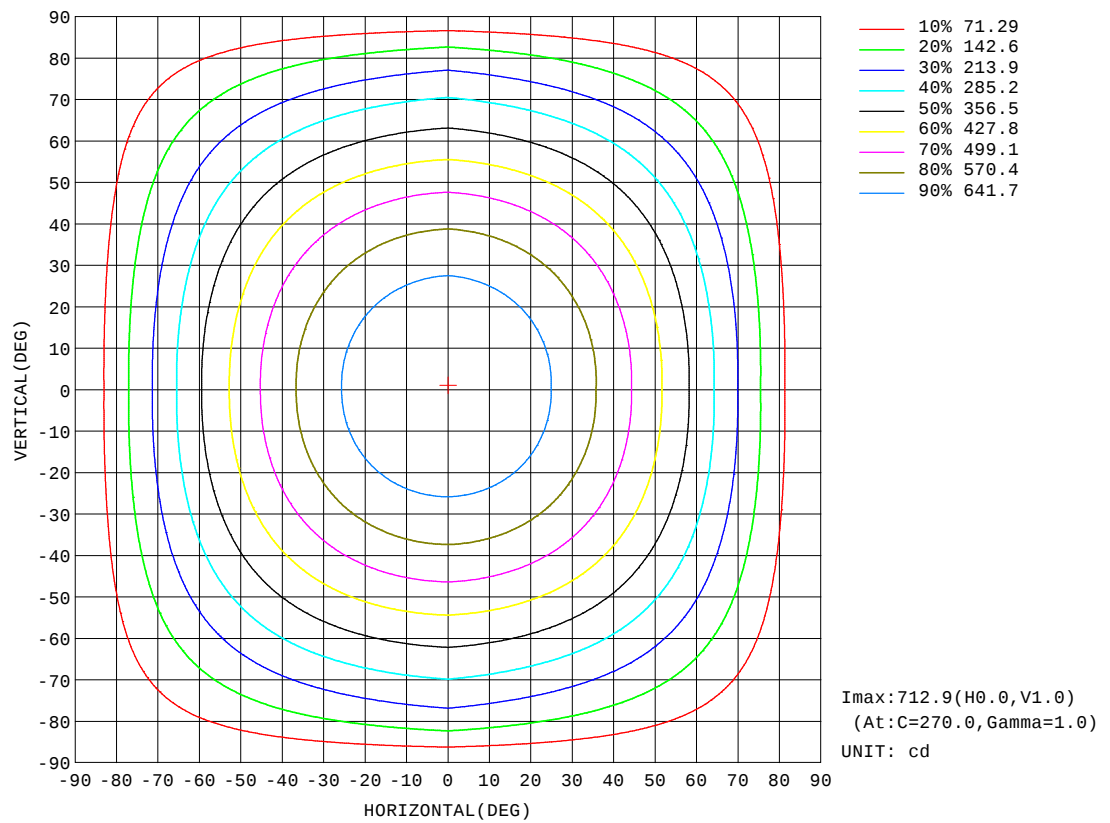
C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:15 May 2025

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:120.36V I:0.1330A P:15.643W PF:0.9774 Freq:59.98Hz Lamp Flux:2280.7x1 lm		
NAME: 太空灯盘2*2	TYPE:15w 3500k	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

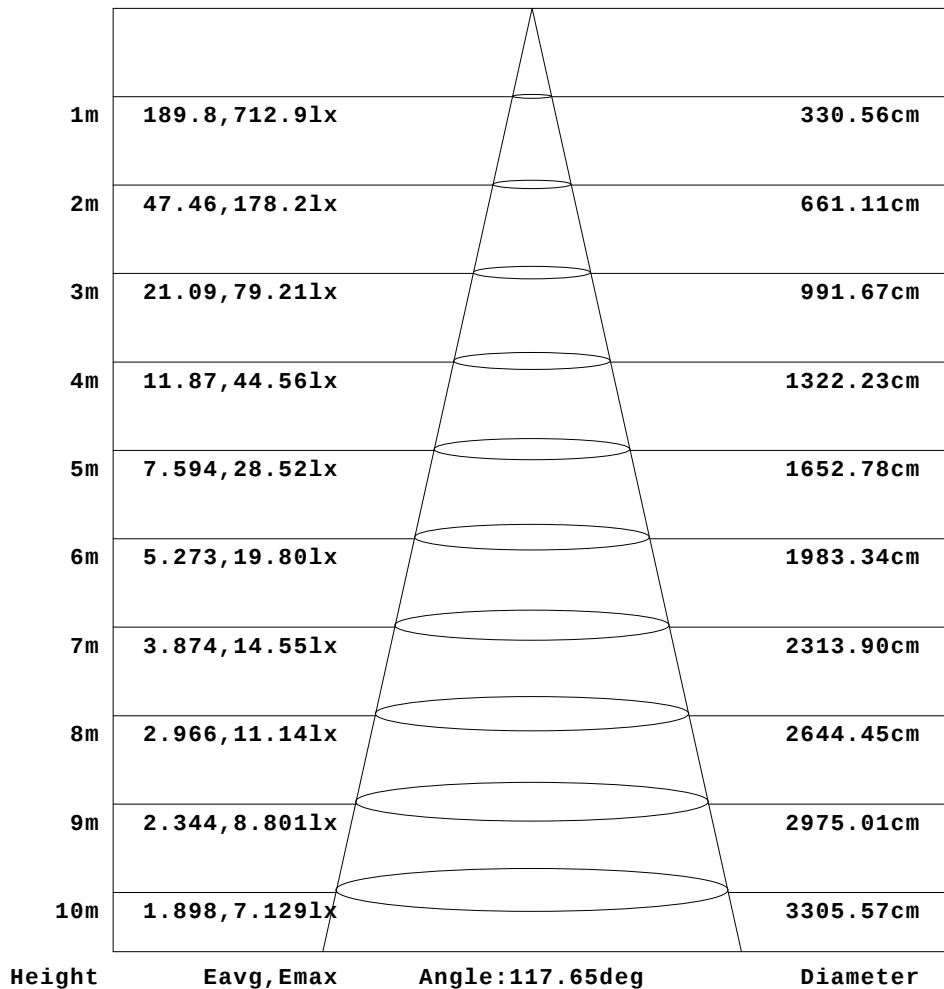
g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System: EVERFINE G0-2000B_V1 SYSTEM V2.0.400
Humidity: 65.0%
Test Distance: 8.300m [K=1.0000]
Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

AAI Figure

Test:U:120.36V I:0.1330A P:15.643W PF:0.9774 Freq:59.98Hz Lamp Flux:2280.7x1 lm		
NAME: 太空灯盘2*2	TYPE:15w 3500k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Flux out:1652 lm



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

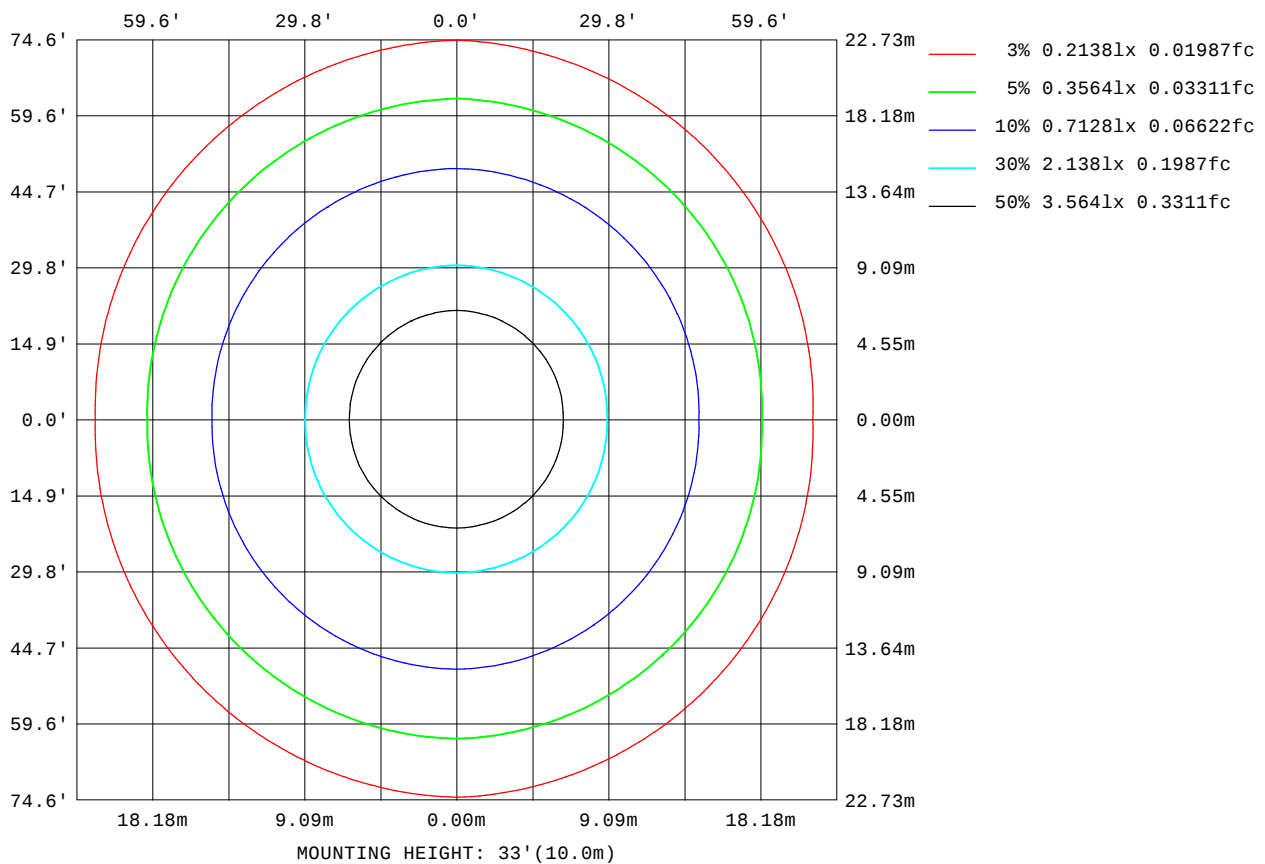
C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators:
 Test Date: 15 May 2025

g Range: 0 - 180DEG
 g Interval: 1.0DEG
 Test System: EVERFINE GO-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:0.1330A P:15.643W PF:0.9774 Freq:59.98Hz Lamp Flux:2280.7x1 lm		
NAME: 太空灯盘2*2	TYPE:15w 3500k	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:0.1330A P:15.643W PF:0.9774 Freq:59.98Hz Lamp Flux:2280.7x1 lm		
NAME: 太空灯盘2*2	TYPE:15w 3500k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

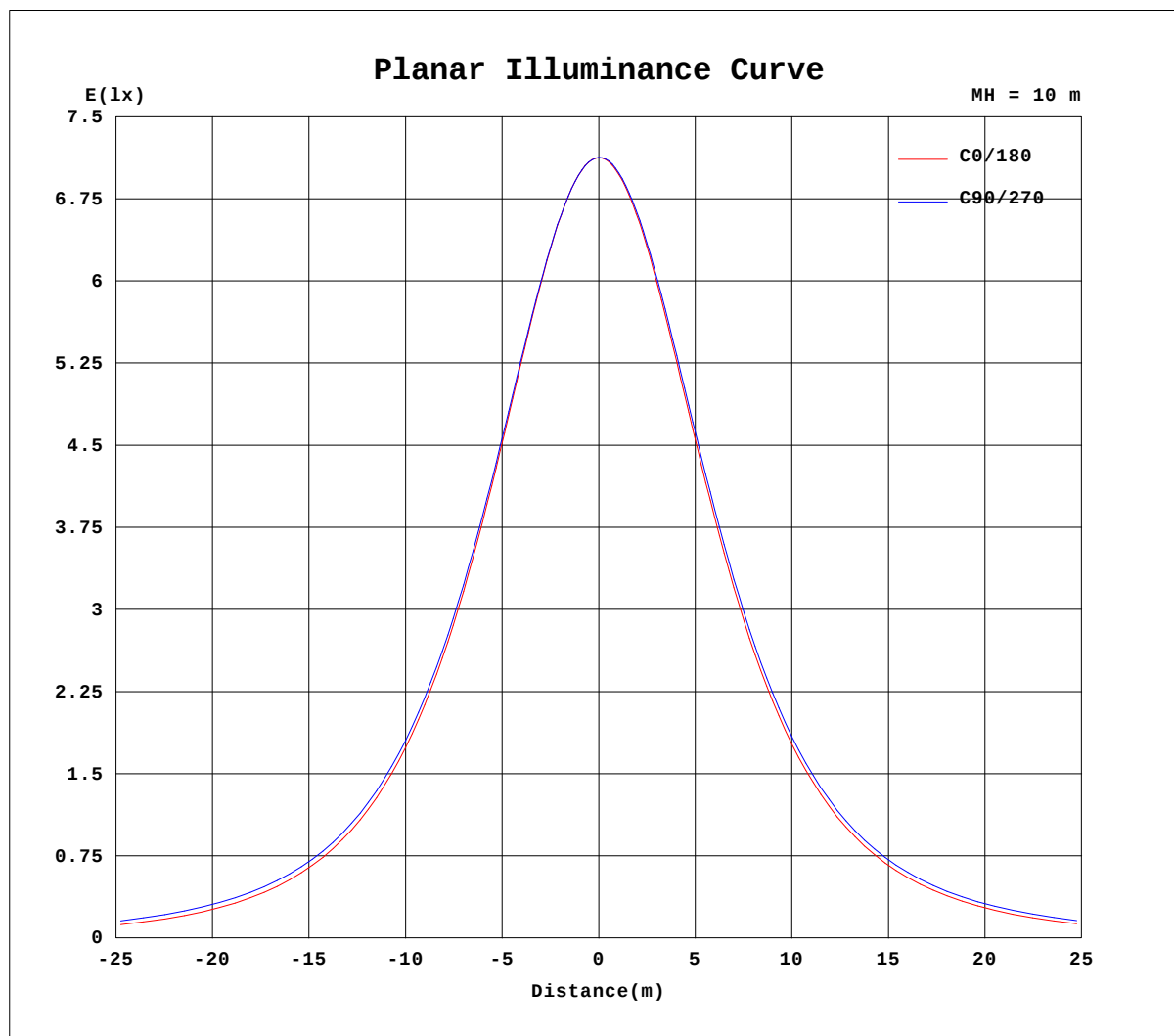
AvgL	cd/m2
L_0~180(65)av	6702
L_0~180(75)av	6109
L_0~180(85)av	4829
L_90~270(65)av	7924
L_90~270(75)av	9103
L_90~270(85)av	11390
L_45(65)av	7477
L_45(75)av	8004
L_45(85)av	8991

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:0.1330A P:15.643W PF:0.9774 Freq:59.98Hz Lamp Flux:2280.7x1 lm		
NAME: 太空灯盘2*2	TYPE:15w 3500k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Table--1

UNIT: cd

C(DEG) g (DEG)	0	90	180	270															
0	713	713	713	713															
5	709	710	710	711															
10	701	701	702	704															
15	686	688	689	693															
20	666	669	669	676															
25	641	646	645	654															
30	611	619	616	628															
35	576	587	582	597															
40	537	551	544	561															
45	493	511	501	521															
50	445	468	455	478															
55	392	423	405	432															
60	336	377	350	385															
65	276	331	291	338															
70	213	284	230	290															
75	148	234	168	237															
80	86.0	177	106	180															
85	33.6	96.9	50.6	102															
90	1.93	5.72	10.9	7.51															
95	0.00	0.00	0.00	0.00															
100	0.00	0.00	0.00	0.04															
105	0.00	0.00	0.00	0.19															
110	0.00	0.00	0.00	0.33															
115	0.00	0.19	0.20	0.47															
120	0.09	0.37	0.41	0.59															
125	0.26	0.50	0.61	0.69															
130	0.42	0.61	0.78	0.81															
135	0.55	0.73	0.93	0.91															
140	0.71	0.88	1.07	1.06															
145	0.90	1.07	1.21	1.17															
150	1.15	1.30	1.33	1.31															
155	1.41	1.59	1.48	1.43															
160	1.65	1.79	1.63	1.58															
165	1.75	1.85	1.73	1.74															
170	1.83	1.86	1.82	1.80															
175	1.84	1.86	1.86	1.83															
180	1.91	1.85	1.91	1.85															

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:

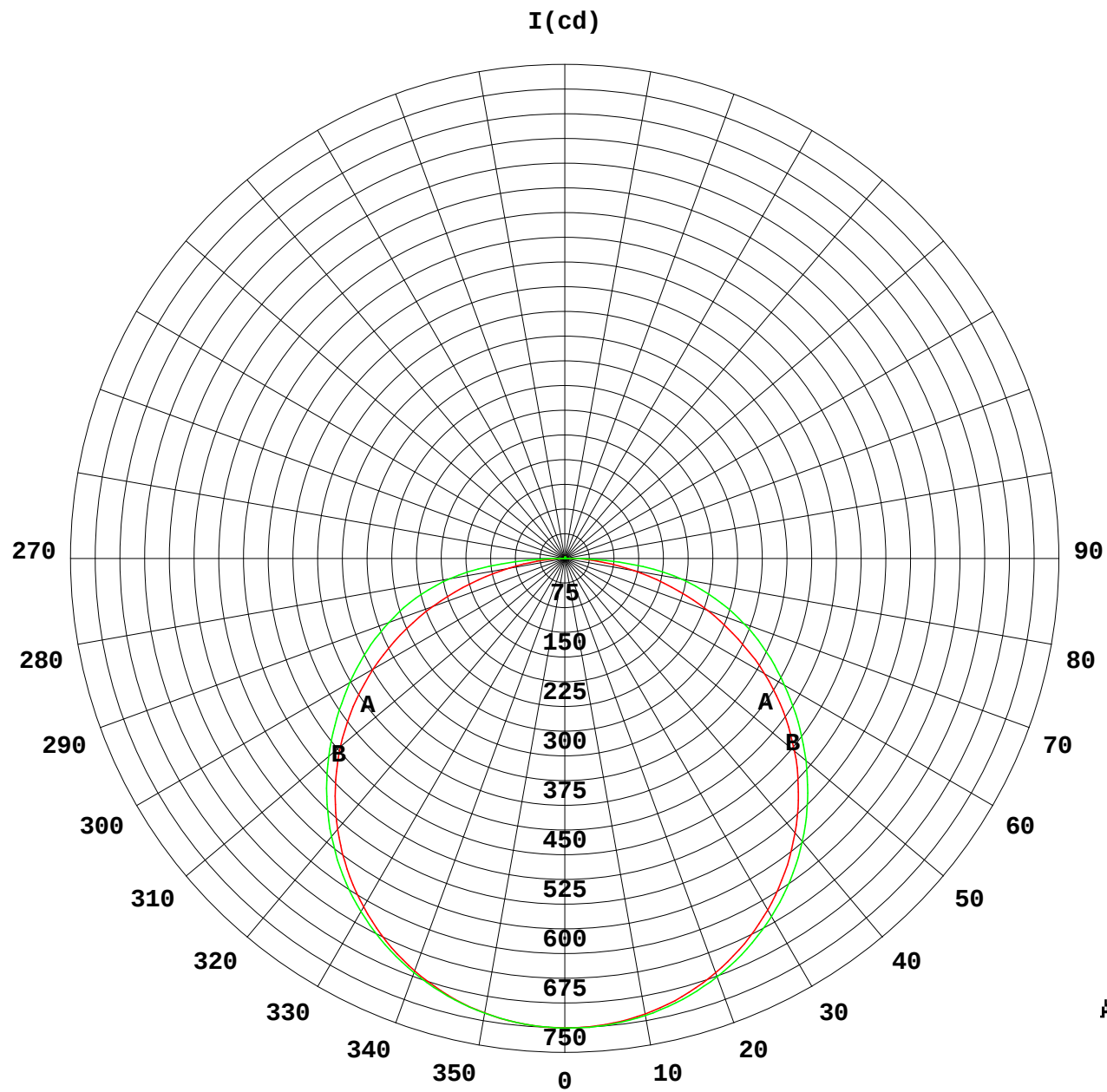
EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

Photometric Data Table [cd]

G/C	0.0	90.0	180.0	270.0
0.0	712.8	712.9	712.8	712.9
3.0	711.4	711.6	712.0	712.7
6.0	708.2	708.3	708.9	710.4
9.0	702.9	703.0	704.2	706.2
12.0	695.9	696.3	697.2	700.4
15.0	686.3	687.6	688.5	692.8
18.0	674.9	677.2	677.7	683.1
21.0	661.7	665.1	665.0	671.7
24.0	646.7	651.4	650.5	658.9
27.0	629.7	635.9	634.1	644.1
30.0	610.9	618.9	616.1	627.6
33.0	590.7	600.4	596.4	609.6
36.0	568.4	580.3	575.1	589.8
39.0	544.8	558.4	551.7	568.3
42.0	519.7	535.5	527.4	545.7
45.0	492.7	511.0	501.4	521.2
48.0	464.0	485.4	474.8	495.5
51.0	434.4	458.8	445.1	468.9
54.0	402.9	431.7	415.3	441.3
57.0	369.9	403.8	382.9	413.3
60.0	335.9	376.7	350.3	385.2
63.0	300.0	349.3	314.8	357.2
66.0	263.0	322.6	278.9	328.7
69.0	225.7	293.7	242.9	299.7
72.0	187.1	265.4	205.5	269.0
75.0	148.3	234.4	167.9	236.8
78.0	110.4	201.1	130.8	202.6
81.0	74.71	163.3	94.62	167.5
84.0	42.83	115.4	60.77	119.7
87.0	17.81	56.25	32.18	62.71
90.0	1.935	5.722	10.91	7.507
93.0	0	0	0	0.0113
96.0	0	0	0	0
99.0	0	0	0	0
102.0	0	0	0	0.0940
105.0	0	0	0	0.1882
108.0	0	0	0	0.2927
111.0	0	0.0213	0.0057	0.3765
114.0	0	0.1470	0.1472	0.4499
117.0	0	0.2778	0.2781	0.5232
120.0	0.0886	0.3719	0.4140	0.5912
123.0	0.2141	0.4557	0.5343	0.6490
126.0	0.3031	0.5288	0.6392	0.7065
129.0	0.3924	0.5917	0.7386	0.7641
132.0	0.4707	0.6597	0.8379	0.8373
135.0	0.5545	0.7279	0.9320	0.9055
138.0	0.6382	0.8170	1.026	0.9892
141.0	0.7326	0.9164	1.110	1.068
144.0	0.8580	1.021	1.183	1.151
147.0	0.9787	1.152	1.262	1.219
150.0	1.146	1.299	1.330	1.308
153.0	1.297	1.461	1.414	1.392
156.0	1.486	1.628	1.518	1.481
159.0	1.633	1.780	1.602	1.560
162.0	1.717	1.837	1.670	1.649
165.0	1.753	1.847	1.733	1.738
168.0	1.822	1.854	1.785	1.753
171.0	1.827	1.861	1.837	1.827
174.0	1.832	1.859	1.857	1.830
177.0	1.848	1.853	1.879	1.832
180.0	1.905	1.853	1.911	1.853

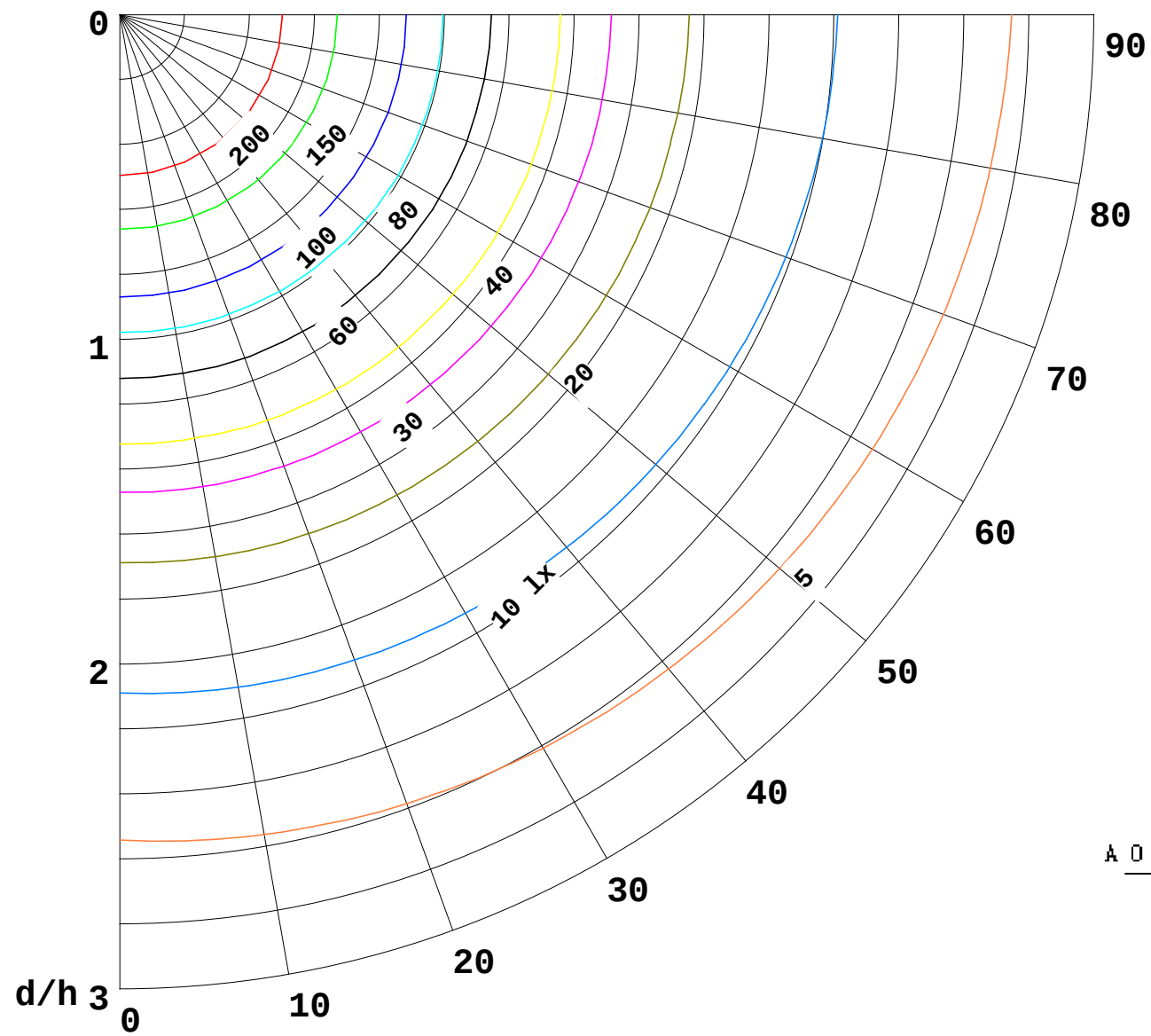
C Range: 0 - 360DEG
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 Operators:
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g Range: 0 - 180DEG
 g Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.400
 Humidity: 65.0%
 Test Distance: 8.300m [K=1.0000]
 Remarks:



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

