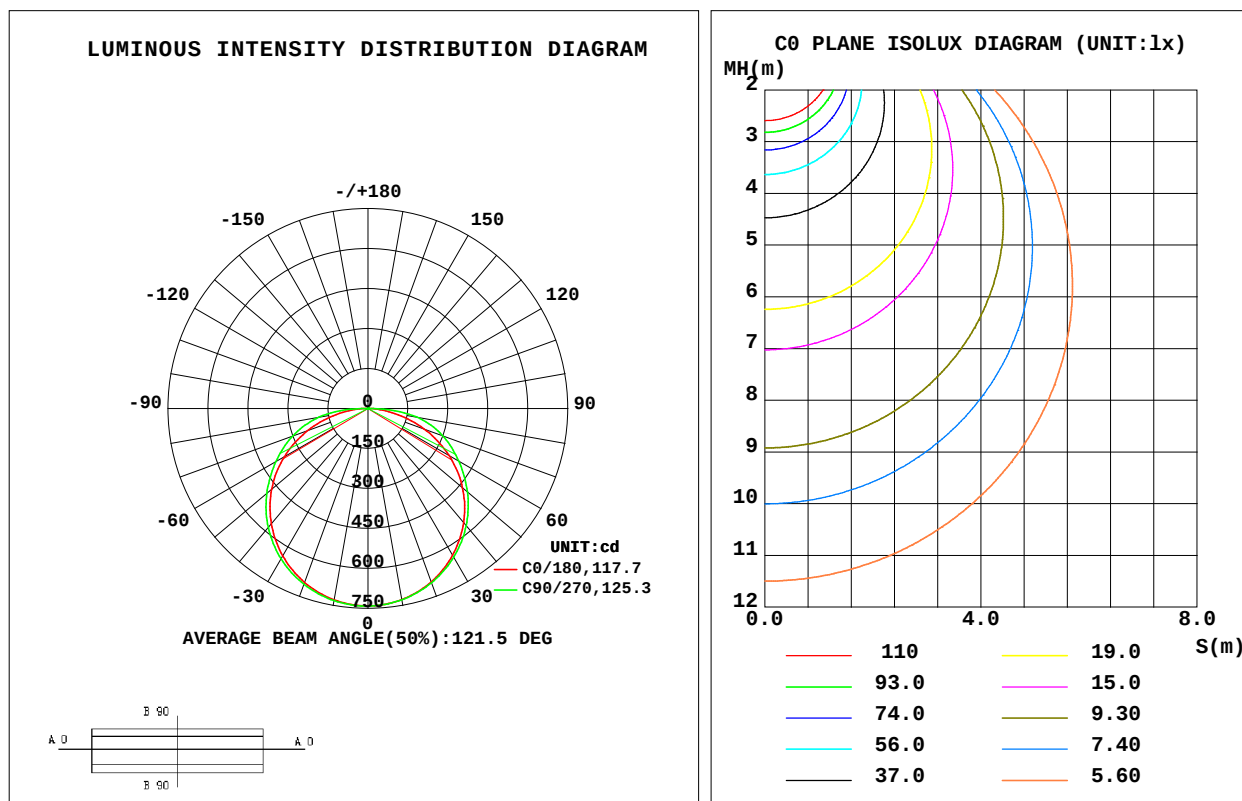


EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:120.36V I:0.1311A P:15.414W PF:0.9770 Freq:59.98Hz Lamp Flux:2371.77x1 lm		
NAME: 太空灯盘2*2	TYPE:15w 4000k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 153.87 lm/W			
MODEL	J-T2-S40-3565-S	I _{max} (cd)	741.1	S/MH(C0/180)	1.28
NOMINAL POWER(W)	15	LOR(%)	100.0	S/MH(C90/270)	1.31
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	2371.8	h UP, DN(C0-180)	0.1,49.4
NOMINAL FLUX(lm)	2371.77	CIE CLASS	DIRECT	h UP, DN(C180-360)	0.1,50.4
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	728.3	728.8	729.1	732.0					0- 10	70.17	70.17	2.96, 2.96
20	692.7	696.1	694.9	702.0					10- 20	202.1	272.3	11.5, 11.5
30	635.7	644.0	639.6	651.9					20- 30	309.9	582.2	24.5, 24.5
40	558.6	573.5	564.4	582.4					30- 40	380.9	963.1	40.6, 40.6
50	463.5	487.5	472.0	495.8					40- 50	406.4	1369	57.7, 57.7
60	350.7	392.9	362.9	399.3					50- 60	383.8	1753	73.9, 73.9
70	223.0	297.4	237.8	299.6					60- 70	318.1	2071	87.3, 87.3
80	91.45	186.1	108.8	185.8					70- 80	215.9	2287	96.4, 96.4
90	2.723	5.950	10.63	7.878					80- 90	80.02	2367	99.8, 99.8
100	0	0	0	0.1253					90-100	0.6350	2368	99.8, 99.8
110	0	0.0370	0.0633	0.4081					100-110	0.0724	2368	99.8, 99.8
120	0.2193	0.4974	0.5395	0.6489					110-120	0.2899	2368	99.9, 99.9
130	0.5543	0.7435	0.9112	0.8843					120-130	0.5612	2369	99.9, 99.9
140	0.8268	1.026	1.220	1.172					130-140	0.7034	2370	99.9, 99.9
150	1.319	1.450	1.487	1.460					140-150	0.7731	2370	99.9, 99.9
160	1.827	1.968	1.796	1.743					150-160	0.7527	2371	100, 100
170	2.036	2.073	2.000	1.994					160-170	0.5468	2372	100, 100
180	2.083	2.068	2.083	2.057					170-180	0.1945	2372	100, 100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

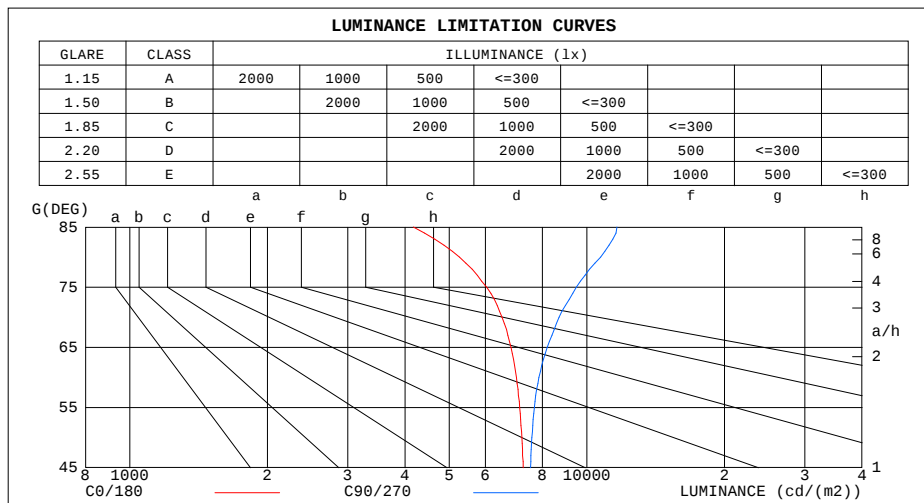
C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:15 May 2025

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:0.1311A P:15.414W PF:0.9770 Freq:59.98Hz Lamp Flux:2371.77x1 lm		
NAME: 太空灯盘2*2	TYPE:15w 4000k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	4175	11640
80	5266	10718
75	6037	9486
70	6520	8696
65	6827	8196
60	7015	7859
55	7134	7678
50	7211	7585
45	7256	7527

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

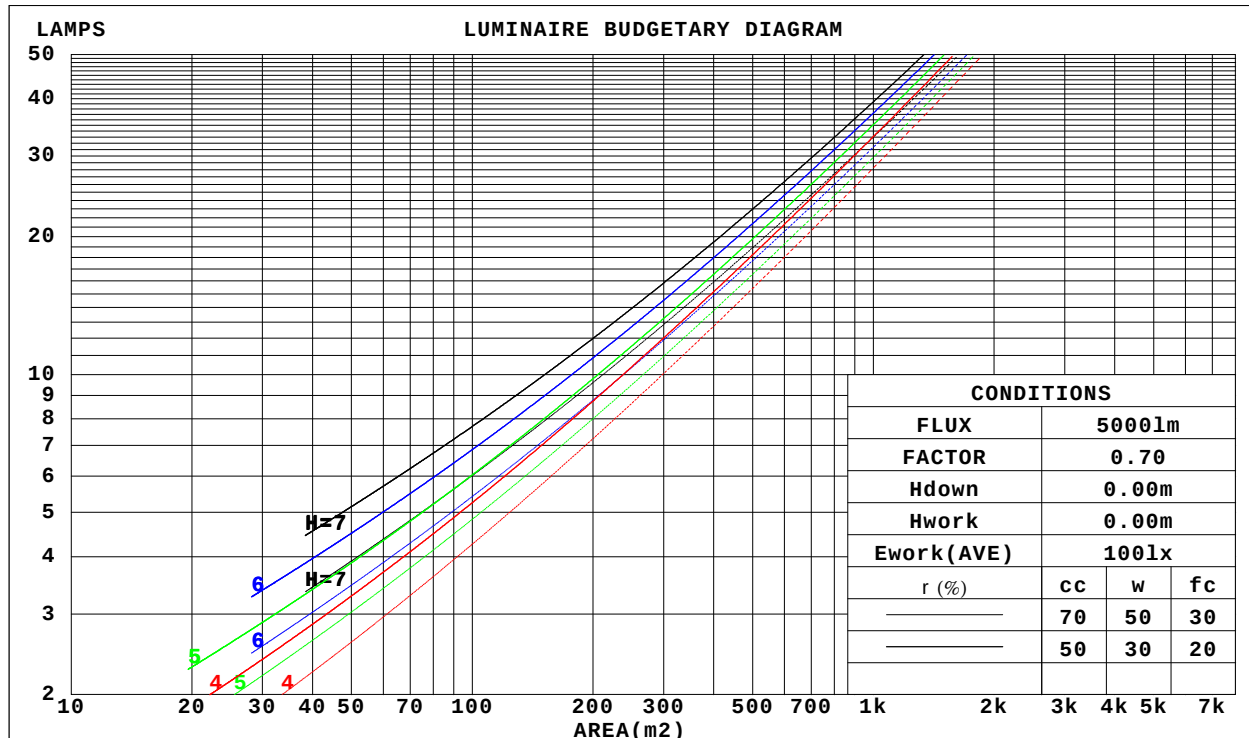
g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.400
Humidity:65.0%
Test Distance:8.300m [K=1.0000]
Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.36V I:0.1311A P:15.414W PF:0.9770 Freq:59.98Hz Lamp Flux:2371.77x1 lm		
NAME: 太空灯盘2*2	TYPE:15w 4000k	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	.57	.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:0.1311A P:15.414W PF:0.9770 Freq:59.98Hz Lamp Flux:2371.77x1 lm					
NAME: 太空灯盘2*2			TYPE:15w 4000k		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	.340	.193	.061	.333	.190	.060	.319	.183	.058	.307	.177	.057	.295	.171	.055	
2.0	.312	.171	.053	.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	.023	
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	.108	.093	.079	.062	.054	.046	.020	.017	.015	
2.0	.176	.133	.097	.151	.115	.084	.104	.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	.036	.055	.036	.021	.018	.012	.007	
5.0	.154	.092	.047	.132	.080	.041	.091	.056	.029	.053	.033	.017	.017	.011	.006	
6.0	.146	.084	.040	.126	.073	.034	.087	.051	.024	.050	.030	.015	.016	.010	.005	
7.0	.139	.077	.034	.120	.067	.030	.083	.047	.021	.048	.028	.012	.016	.009	.004	
8.0	.132	.071	.030	.114	.062	.026	.079	.044	.018	.046	.026	.011	.015	.008	.004	
9.0	.126	.067	.026	.109	.058	.023	.075	.041	.016	.044	.024	.010	.014	.008	.003	
10.0	.120	.062	.024	.104	.054	.021	.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:0.1311A P:15.414W PF:0.9770 Freq:59.98Hz Lamp Flux:2371.77x1 lm											
NAME: 太空灯盘2*2					TYPE:15w 4000k			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	19.6	21.2	19.9	21.4	21.7	20.0	21.6	20.3	21.8	22.0	
	21.3	22.8	21.6	23.0	23.2	22.1	23.6	22.4	23.8	24.0	
	21.9	23.3	22.3	23.6	23.9	23.1	24.5	23.4	24.8	25.0	
	22.4	23.7	22.7	24.0	24.3	24.1	25.4	24.4	25.7	26.0	
	22.5	23.8	22.9	24.1	24.4	24.5	25.8	24.9	26.1	26.4	
	22.6	23.8	22.9	24.1	24.4	24.8	26.1	25.2	26.4	26.7	
4H	2H	20.4	21.8	20.7	22.1	22.3	20.7	22.1	21.0	22.3	
	3H	22.3	23.5	22.6	23.8	24.1	22.9	24.2	23.3	24.5	
	4H	23.1	24.2	23.4	24.5	24.9	24.1	25.2	24.5	25.6	
	6H	23.7	24.7	24.1	25.0	25.4	25.2	26.2	25.6	26.6	
	8H	23.9	24.8	24.3	25.2	25.6	25.7	26.7	26.2	27.1	
	12H	24.0	24.8	24.4	25.2	25.6	26.2	27.0	26.6	27.4	
8H	4H	23.5	24.5	23.9	24.8	25.2	24.4	25.4	24.8	25.7	
	6H	24.3	25.1	24.8	25.5	26.0	25.8	26.5	26.2	27.0	
	8H	24.6	25.3	25.1	25.8	26.2	26.4	27.1	26.8	27.5	
	12H	24.8	25.4	25.3	25.9	26.4	26.9	27.5	27.4	28.0	
12H	4H	23.6	24.5	24.0	24.9	25.3	24.4	25.3	24.9	25.7	
	6H	24.5	25.2	25.0	25.6	26.1	25.8	26.5	26.3	27.0	
	8H	24.9	25.5	25.3	25.9	26.4	26.5	27.1	27.0	27.6	
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, 2372 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 3.0$)

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:120.36V I:0.1311A P:15.414W PF:0.9770 Freq:59.98Hz Lamp Flux:2371.77x1 lm		
NAME: 太空灯盘2*2	TYPE:15w 4000k	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		

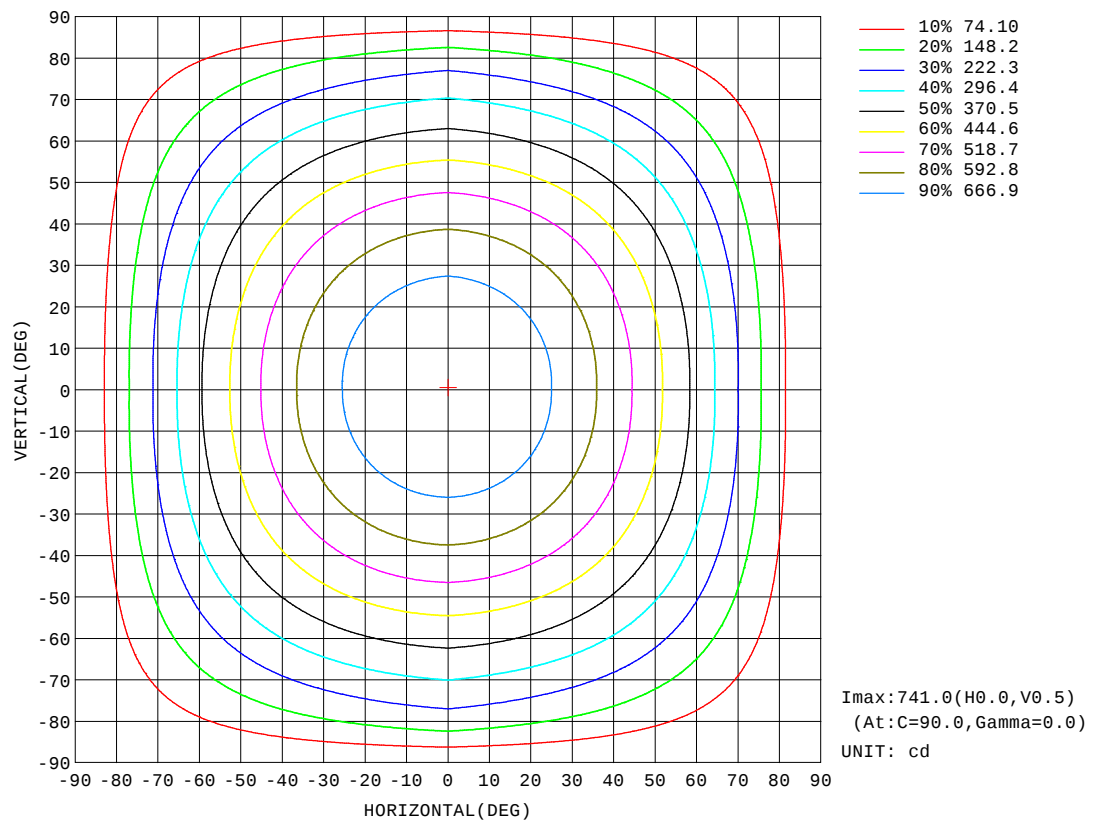
C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:15 May 2025

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:0.1311A P:15.414W PF:0.9770 Freq:59.98Hz Lamp Flux:2371.77x1 lm		
NAME: 太空灯盘2*2	TYPE:15w 4000k	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

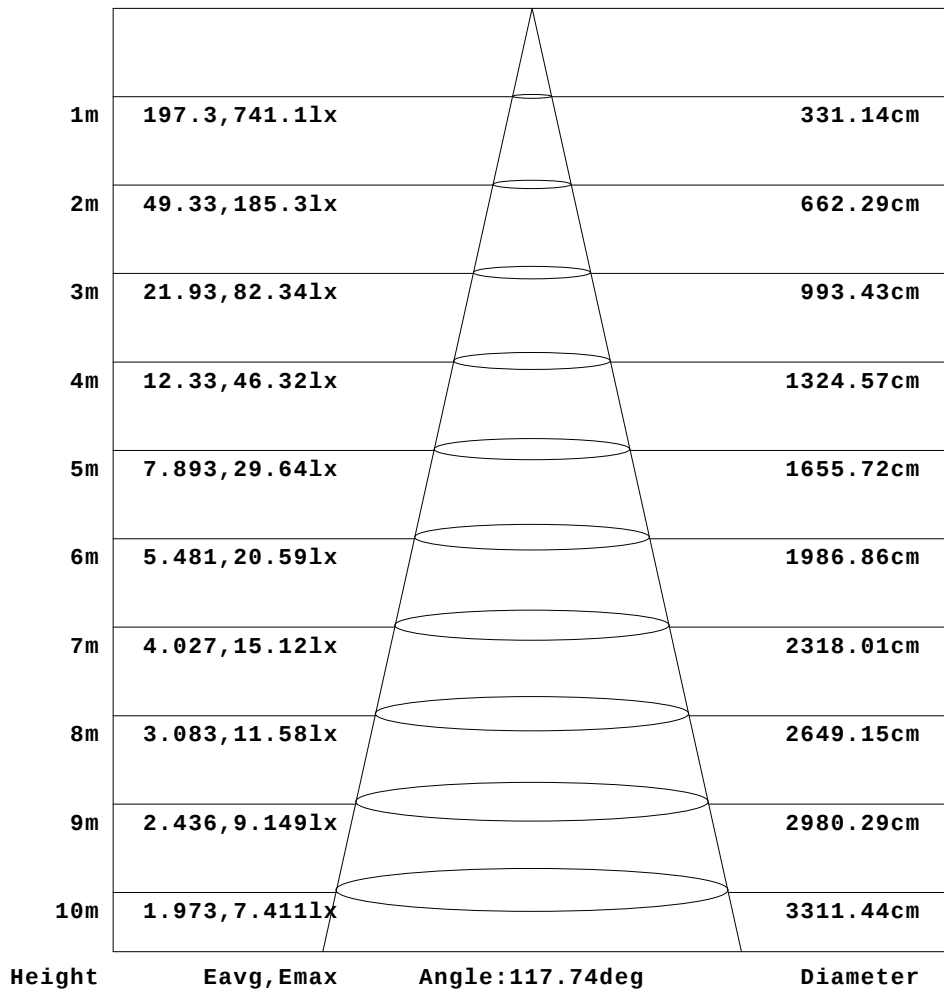
g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System: EVERFINE G0-2000B_V1 SYSTEM V2.0.400
Humidity: 65.0%
Test Distance: 8.300m [K=1.0000]
Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

AAI Figure

Test:U:120.36V I:0.1311A P:15.414W PF:0.9770 Freq:59.98Hz Lamp Flux:2371.77x1 lm		
NAME: 太空灯盘2*2	TYPE:15w 4000k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Flux out:1717 lm



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

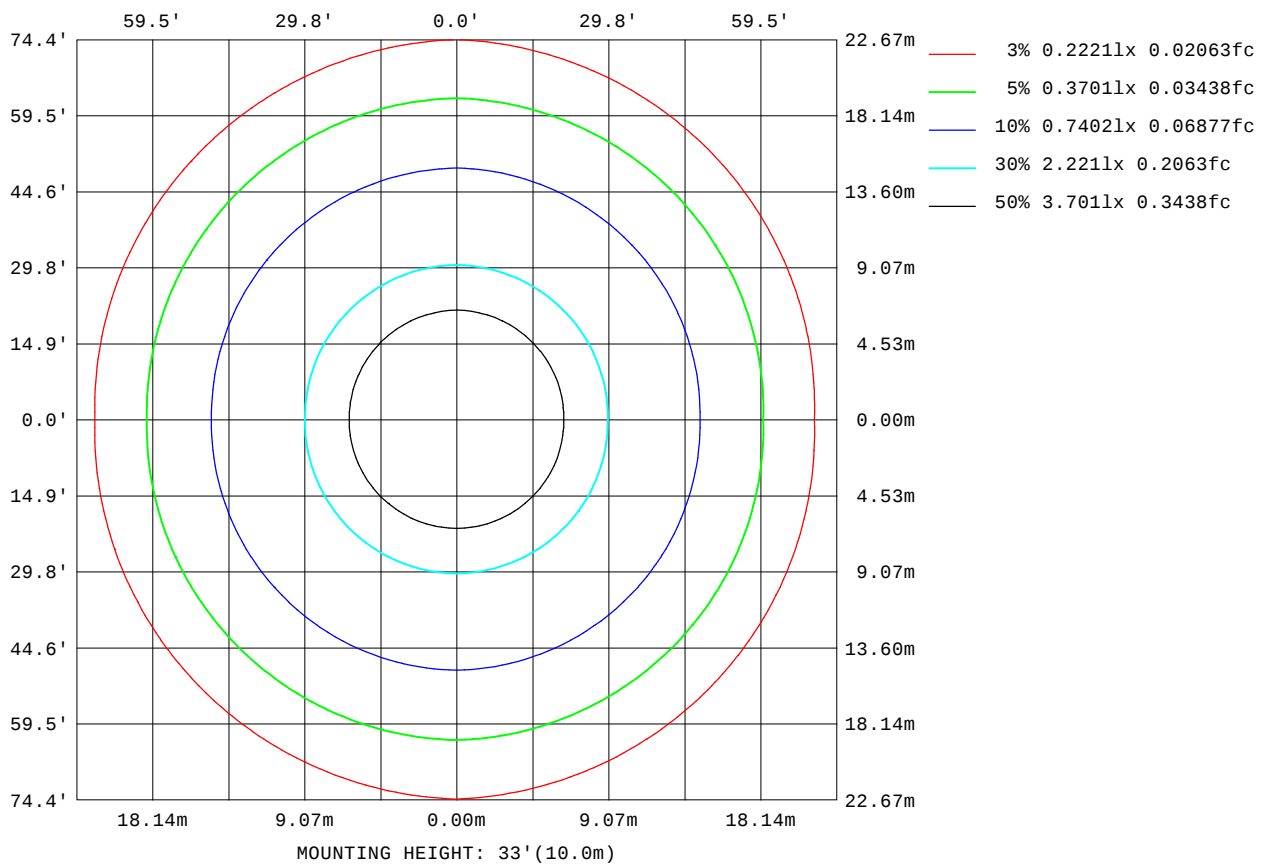
C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:15 May 2025

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:0.1311A P:15.414W PF:0.9770 Freq:59.98Hz Lamp Flux:2371.77x1 lm		
NAME: 太空灯盘2*2	TYPE:15w 4000k	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:0.1311A P:15.414W PF:0.9770 Freq:59.98Hz Lamp Flux:2371.77x1 lm		
NAME: 太空灯盘2*2	TYPE:15w 4000k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

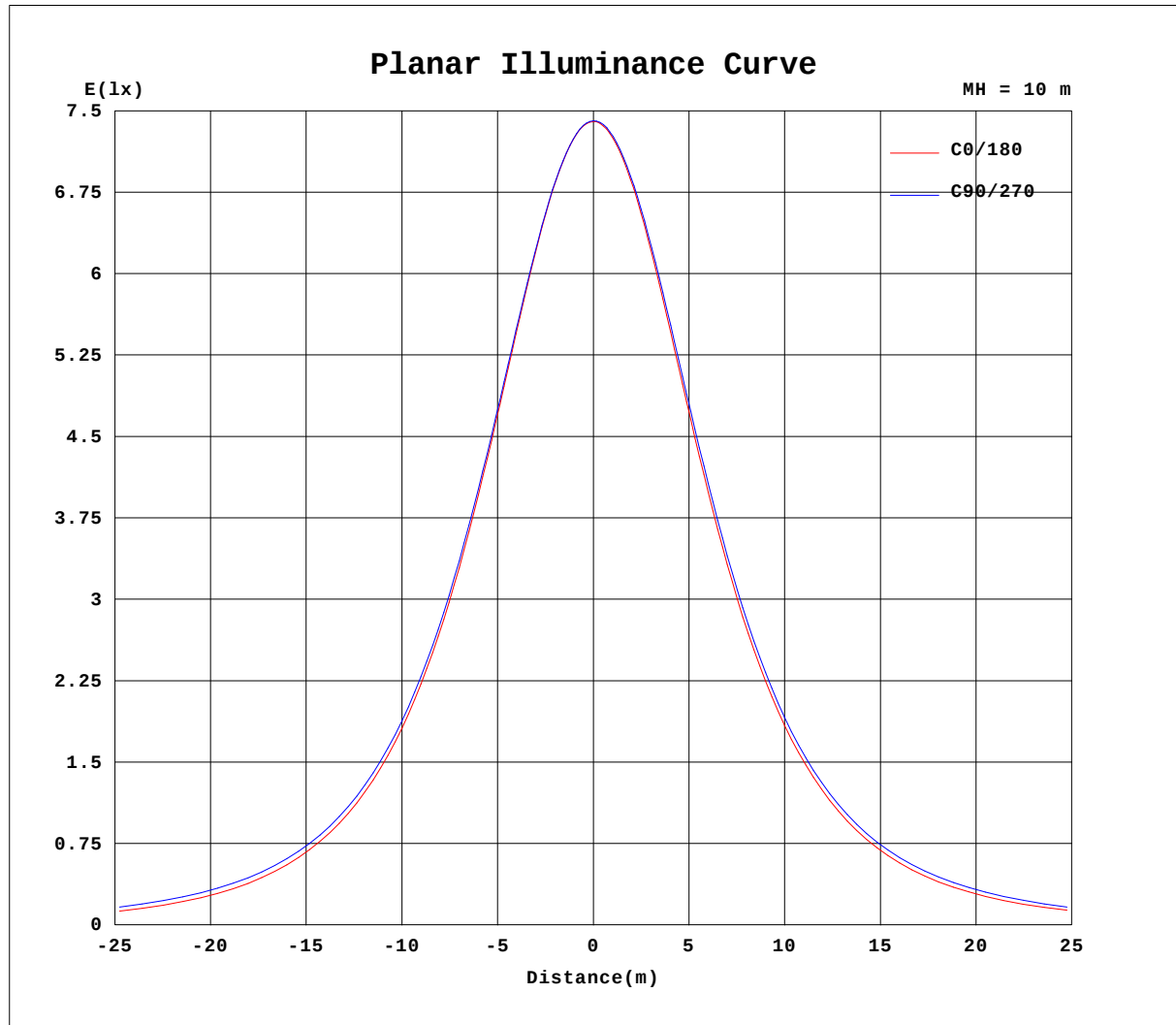
AvgL	cd/m2
L_0~180(65)av	6973
L_0~180(75)av	6358
L_0~180(85)av	5029
L_90~270(65)av	8243
L_90~270(75)av	9480
L_90~270(85)av	11839
L_45(65)av	7776
L_45(75)av	8329
L_45(85)av	9338

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



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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:0.1311A P:15.414W PF:0.9770 Freq:59.98Hz Lamp Flux:2371.77x1 lm		
NAME: 太空灯盘2*2	TYPE:15w 4000k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Table--1

UNIT: cd

C(DEG) g (DEG)	0	90	180	270														
0	740	741	740	741														
5	737	738	738	739														
10	728	729	729	732														
15	713	715	715	720														
20	693	696	695	702														
25	667	672	670	679														
30	636	644	640	652														
35	600	611	605	619														
40	559	574	564	582														
45	513	532	520	541														
50	464	488	472	496														
55	409	440	419	448														
60	351	393	363	399														
65	289	346	301	350														
70	223	297	238	300														
75	156	246	173	245														
80	91.4	186	109	186														
85	36.4	101	51.3	105														
90	2.72	5.95	10.6	7.88														
95	0.00	0.00	0.00	0.05														
100	0.00	0.00	0.00	0.13														
105	0.00	0.00	0.00	0.26														
110	0.00	0.04	0.06	0.41														
115	0.00	0.30	0.30	0.55														
120	0.22	0.50	0.54	0.65														
125	0.39	0.63	0.74	0.76														
130	0.55	0.74	0.91	0.88														
135	0.68	0.87	1.07	1.01														
140	0.83	1.03	1.22	1.17														
145	1.05	1.22	1.35	1.32														
150	1.32	1.45	1.49	1.46														
155	1.58	1.74	1.64	1.59														
160	1.83	1.97	1.80	1.74														
165	1.94	2.04	1.91	1.89														
170	2.04	2.07	2.00	1.99														
175	2.06	2.05	2.05	2.05														
180	2.08	2.07	2.08	2.06														

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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:

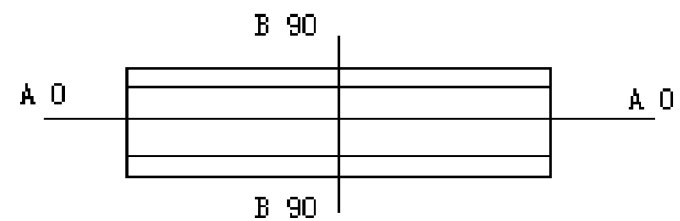
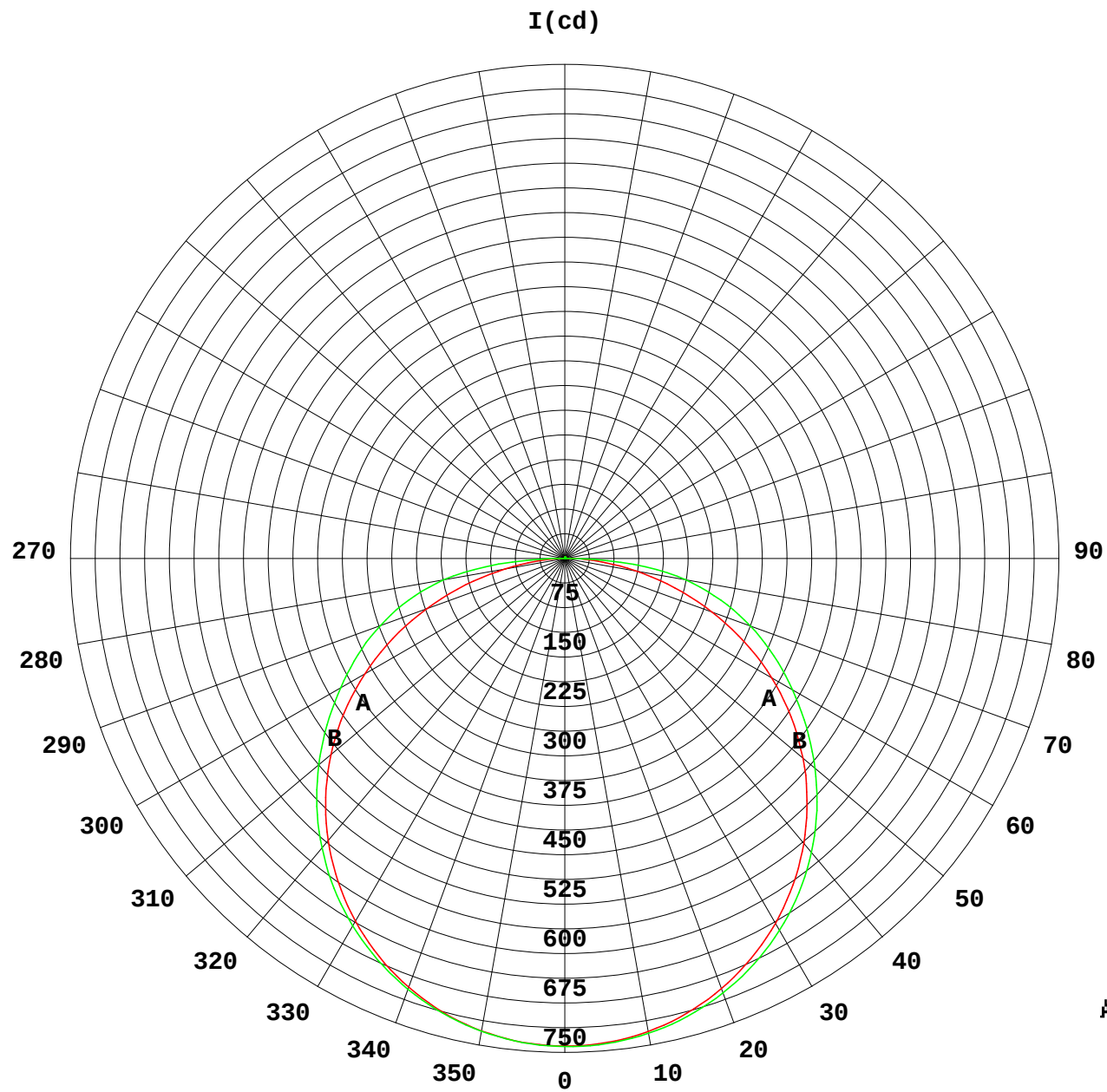
EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

Photometric Data Table [cd]

G/C	0.0	90.0	180.0	270.0
0.0	740.2	741.1	740.2	741.1
3.0	739.1	739.6	739.3	740.7
6.0	736.0	736.2	736.4	738.4
9.0	730.3	730.9	731.4	733.8
12.0	723.0	723.9	724.3	727.6
15.0	713.3	714.9	714.8	719.6
18.0	701.7	704.1	703.6	709.7
21.0	688.2	691.6	690.2	697.7
24.0	672.6	677.4	675.2	684.4
27.0	655.2	661.5	658.2	668.8
30.0	635.7	644.0	639.6	651.9
33.0	614.7	624.9	618.7	633.0
36.0	591.8	603.8	596.9	612.4
39.0	567.2	581.1	572.5	590.1
42.0	541.2	557.6	547.1	566.4
45.0	513.1	532.2	520.0	541.2
48.0	483.8	505.7	492.2	514.2
51.0	452.9	478.2	461.4	486.6
54.0	420.4	450.1	430.6	457.8
57.0	386.1	421.2	396.8	428.4
60.0	350.7	392.9	362.9	399.3
63.0	313.7	364.8	327.2	369.9
66.0	275.4	337.0	288.4	340.2
69.0	236.4	307.5	250.9	310.1
72.0	196.7	277.7	212.0	278.3
75.0	156.3	245.5	172.8	245.2
78.0	116.7	210.8	134.4	209.8
81.0	79.45	171.3	96.76	172.9
84.0	46.18	121.1	61.80	123.3
87.0	19.71	58.65	32.22	64.98
90.0	2.723	5.950	10.63	7.878
93.0	0	0	0	0.0795
96.0	0	0	0	0.0368
99.0	0	0	0	0.0888
102.0	0	0	0	0.1777
105.0	0	0	0	0.2616
108.0	0	0	0.0001	0.3608
111.0	0	0.0894	0.1105	0.4394
114.0	0	0.2465	0.2622	0.5128
117.0	0.0779	0.3877	0.4035	0.5912
120.0	0.2193	0.4974	0.5395	0.6489
123.0	0.3243	0.5812	0.6547	0.7275
126.0	0.4289	0.6493	0.7699	0.7798
129.0	0.5076	0.7226	0.8798	0.8478
132.0	0.6015	0.7906	0.9740	0.9263
135.0	0.6802	0.8744	1.073	1.010
138.0	0.7587	0.9583	1.168	1.125
141.0	0.8736	1.063	1.257	1.204
144.0	0.9995	1.178	1.340	1.287
147.0	1.135	1.309	1.419	1.376
150.0	1.319	1.450	1.487	1.460
153.0	1.470	1.628	1.576	1.549
156.0	1.643	1.796	1.670	1.638
159.0	1.821	1.947	1.754	1.732
162.0	1.895	2.005	1.832	1.821
165.0	1.937	2.036	1.911	1.895
168.0	1.989	2.063	1.968	1.937
171.0	2.047	2.078	2.005	1.989
174.0	2.052	2.052	2.042	2.015
177.0	2.078	2.036	2.057	2.047
180.0	2.083	2.068	2.083	2.057

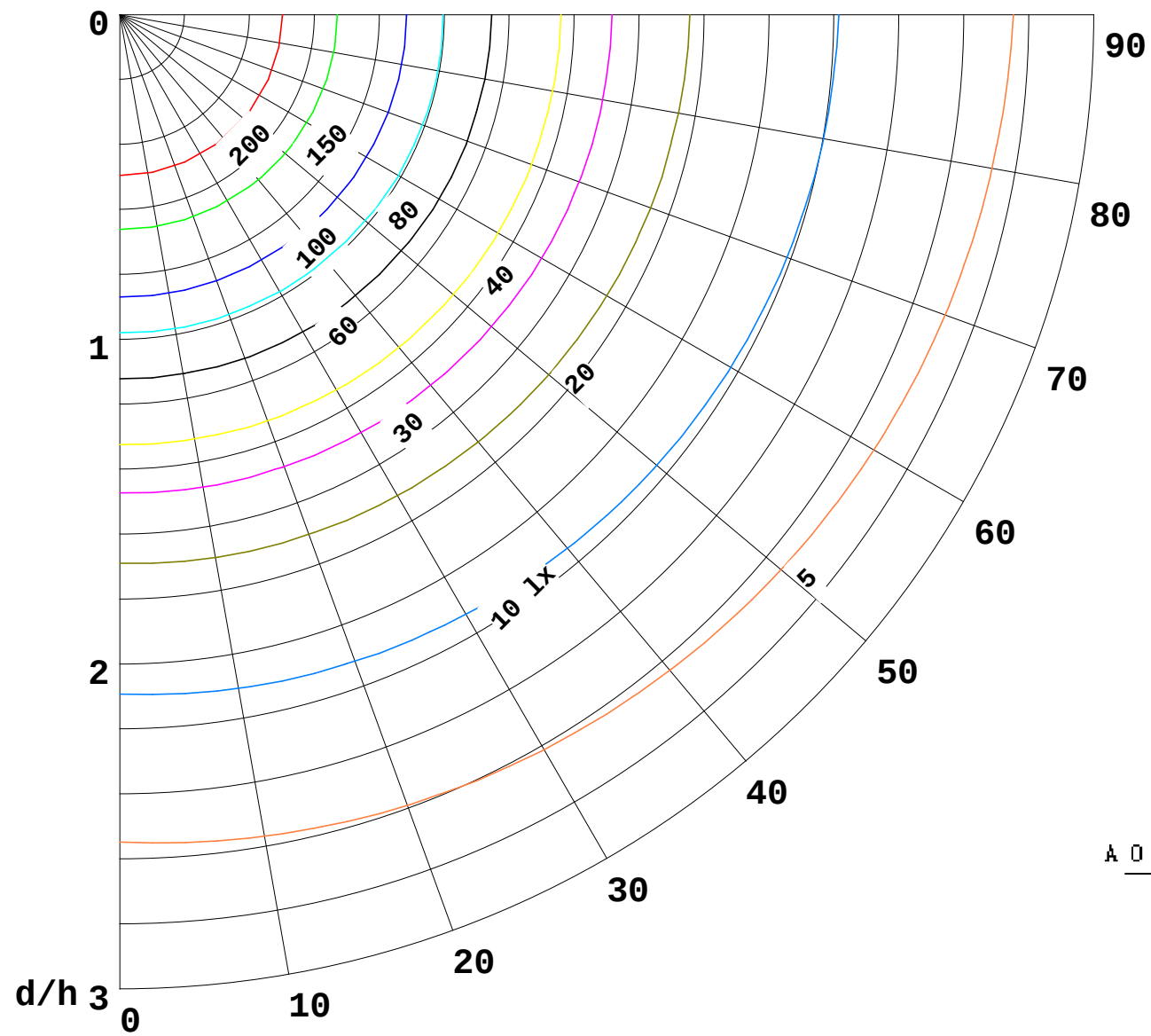
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 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.400
 Humidity: 65.0%
 Test Distance: 8.300m [K=1.0000]
 Remarks:



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

