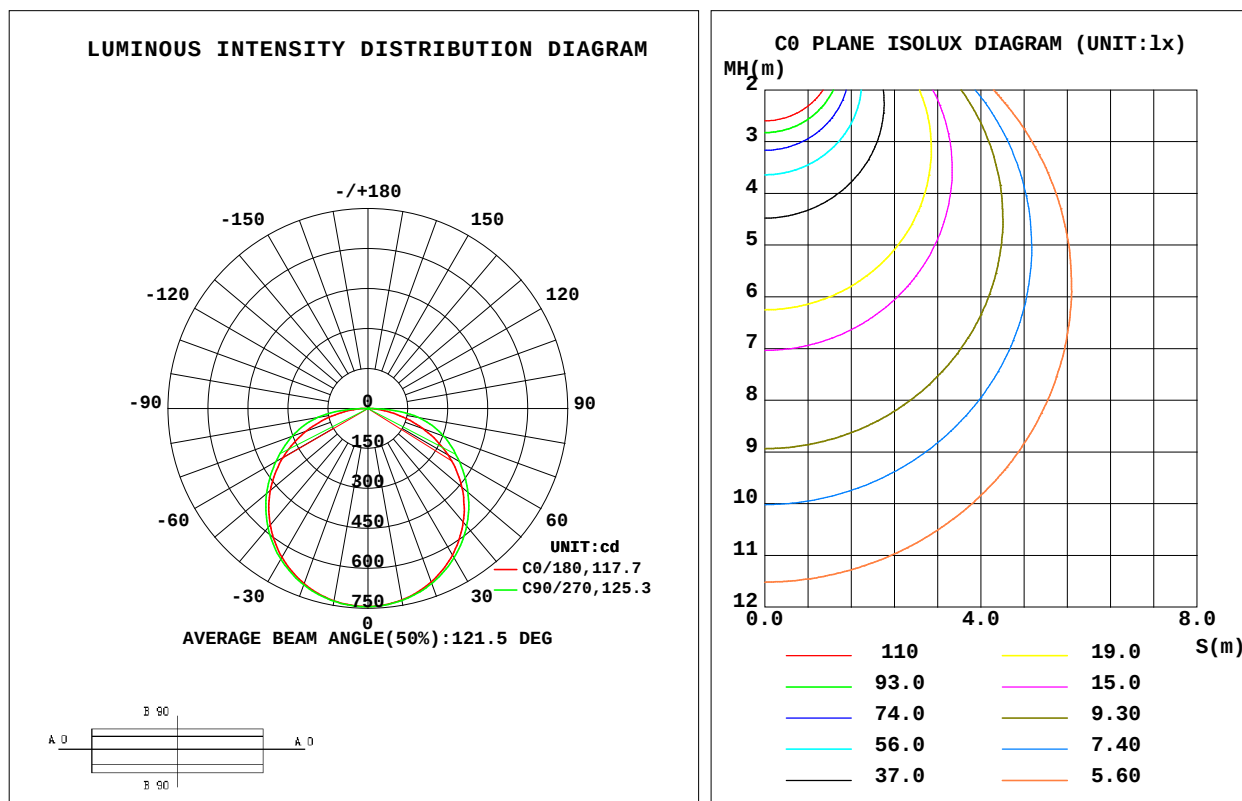


EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:120.36V I:0.1309A P:15.392W PF:0.9770 Freq:59.98Hz Lamp Flux:2382.56x1 lm					
NAME: 太空灯盘2*2		TYPE:15w 5000k		WEIGHT:	
SPEC.:		DIM.:		SERIAL No.:	
MFR.:		SUR.:		Shielding Angle:	

DATA OF LAMP		PHOTOMETRIC DATA Eff: 154.79 lm/W			
MODEL	J-T2-S40-3565-S	I _{max} (cd)	743.8	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)	2382.6	h UP, DN(C0-180)	0.1,49.2
NOMINAL FLUX(lm)	2382.56	CIE CLASS	DIRECT	h UP, DN(C180-360)	0.1,50.7
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	729.4	731.4	732.8	734.5					0- 10	70.41	70.41	2.96,2.96
20	693.0	698.7	699.6	703.9					10- 20	202.8	273.2	11.5,11.5
30	634.9	646.7	644.8	653.7					20- 30	311.0	584.2	24.5,24.5
40	556.0	576.3	570.5	583.6					30- 40	382.2	966.3	40.6,40.6
50	460.0	490.1	478.4	496.6					40- 50	407.8	1374	57.7,57.7
60	346.6	395.6	369.7	399.3					50- 60	385.1	1759	73.8,73.8
70	218.4	300.8	244.2	301.3					60- 70	319.4	2079	87.2,87.2
80	86.27	191.2	114.2	190.4					70- 80	218.3	2297	96.4,96.4
90	1.346	5.124	12.80	7.194					80- 90	81.27	2378	99.8,99.8
100	0	0	0	0					90-100	0.6658	2379	99.8,99.8
110	0	0.0423	0.0372	0.1356					100-110	0.0066	2379	99.8,99.8
120	0.2561	0.5080	0.5186	0.5335					110-120	0.2427	2379	99.9,99.9
130	0.5910	0.7539	0.9058	0.8738					120-130	0.5569	2380	99.9,99.9
140	0.8841	1.042	1.220	1.183					130-140	0.7134	2380	99.9,99.9
150	1.314	1.461	1.492	1.481					140-150	0.7841	2381	99.9,99.9
160	1.884	1.979	1.796	1.748					150-160	0.7596	2382	100,100
170	2.062	2.075	2.010	1.989					160-170	0.5522	2382	100,100
180	2.089	2.083	2.083	2.083					170-180	0.1962	2383	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

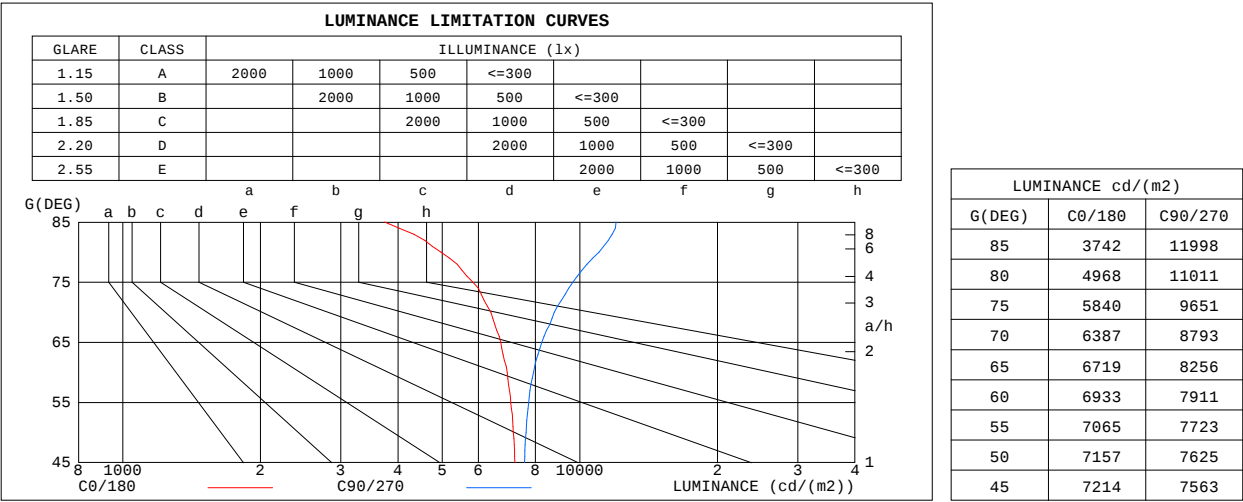
C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:15 May 2025

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:0.1309A P:15.392W PF:0.9770 Freq:59.98Hz Lamp Flux:2382.56x1 lm		
NAME: 太空灯盘2*2	TYPE:15w 5000k	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

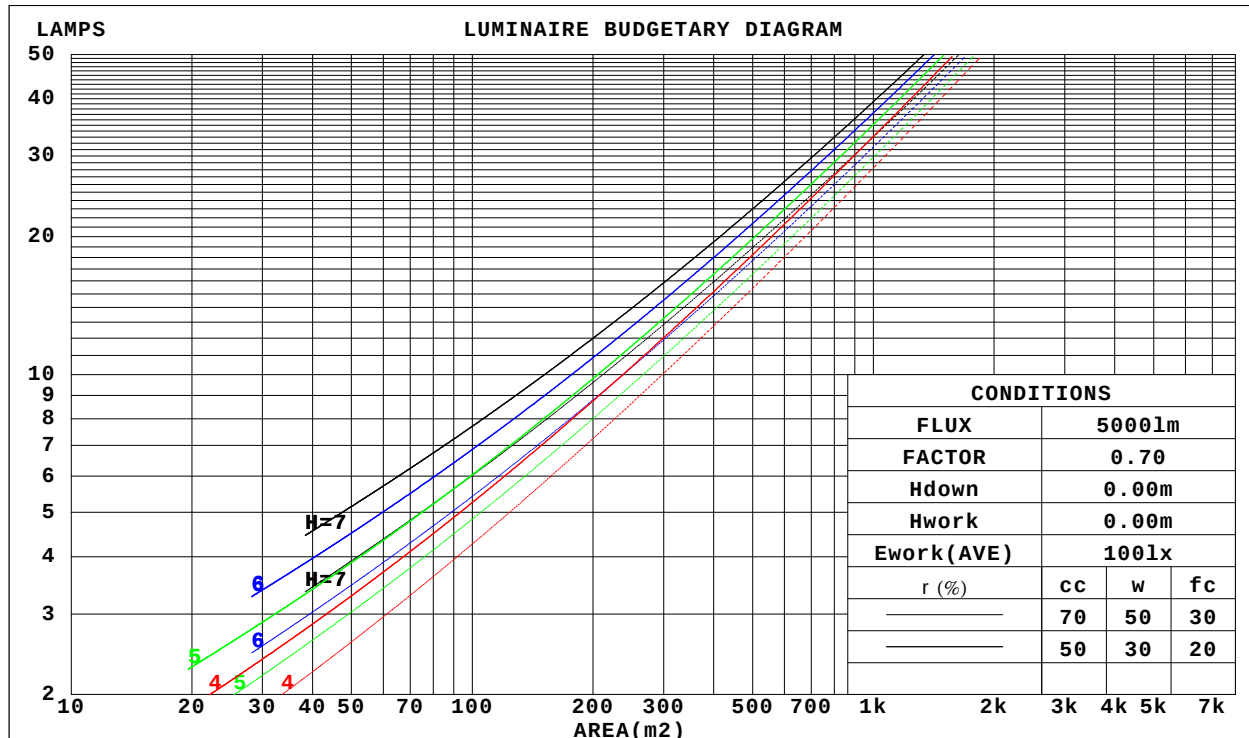
g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.400
Humidity:65.0%
Test Distance:8.300m [K=1.0000]
Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.36V I:0.1309A P:15.392W PF:0.9770 Freq:59.98Hz Lamp Flux:2382.56x1 lm		
NAME: 太空灯盘2*2	TYPE:15w 5000k	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	.97	.93	.90	.96	.92	.96	.92	.89	.92	.89	.86	.88	.86	.83	.81
2.0	.88	.81	.75	.86	.79	.74	.83	.77	.72	.79	.74	.70	.76	.72	.69	.66
3.0	.77	.68	.61	.75	.67	.61	.72	.65	.60	.69	.63	.58	.67	.62	.57	.55
4.0	.68	.59	.51	.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	.43	.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:0.1309A P:15.392W PF:0.9770 Freq:59.98Hz Lamp Flux:2382.56x1 lm					
NAME: 太空灯盘2*2			TYPE:15w 5000k		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	.194	.061	.333	.190	.060	.320	.183	.059	.307	.177	.057	.296	.171	.055	
2.0	.313	.171	.053	.306	.169	.052	.294	.164	.051	.283	.159	.050	.273	.154	.049	
3.0	.285	.152	.045	.280	.150	.045	.269	.146	.044	.259	.142	.044	.250	.138	.043	
4.0	.261	.136	.040	.256	.134	.040	.246	.131	.039	.238	.128	.038	.229	.125	.038	
5.0	.239	.122	.035	.235	.121	.035	.227	.118	.035	.219	.115	.034	.212	.113	.034	
6.0	.221	.111	.032	.217	.110	.032	.209	.107	.031	.203	.105	.031	.196	.103	.031	
7.0	.205	.101	.029	.201	.100	.029	.195	.098	.028	.188	.097	.028	.182	.095	.028	
8.0	.191	.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
R C R	R C R: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	.014	.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	.066	.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:0.1309A P:15.392W PF:0.9770 Freq:59.98Hz Lamp Flux:2382.56x1 lm										
NAME: 太空灯盘2*2					TYPE:15w 5000k			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	21.6	20.0	21.6	20.3	21.8	22.0
3H	21.2	22.7	21.5	22.9	23.2	22.1	23.6	22.4	23.8	24.1
4H	21.8	23.2	22.2	23.5	23.8	23.2	24.5	23.5	24.8	25.1
6H	22.3	23.6	22.6	23.9	24.1	24.1	25.5	24.5	25.7	26.0
8H	22.4	23.7	22.7	23.9	24.2	24.6	25.9	24.9	26.2	26.5
12H	22.4	23.7	22.8	24.0	24.3	24.9	26.2	25.3	26.5	26.8
4H 2H	20.3	21.7	20.7	22.0	22.3	20.7	22.1	21.0	22.3	22.6
3H	22.2	23.4	22.5	23.7	24.0	23.0	24.2	23.3	24.5	24.8
4H	23.0	24.1	23.3	24.4	24.8	24.1	25.3	24.5	25.6	25.9
6H	23.5	24.5	23.9	24.9	25.3	25.3	26.3	25.7	26.7	27.0
8H	23.7	24.7	24.1	25.0	25.4	25.8	26.8	26.2	27.1	27.5
12H	23.8	24.7	24.2	25.1	25.5	26.2	27.1	26.7	27.5	27.9
8H 4H	23.4	24.4	23.9	24.7	25.1	24.4	25.4	24.9	25.8	26.2
6H	24.2	25.0	24.7	25.4	25.8	25.8	26.6	26.2	27.0	27.4
8H	24.5	25.2	25.0	25.6	26.1	26.5	27.2	26.9	27.6	28.0
12H	24.7	25.3	25.2	25.7	26.2	27.0	27.6	27.5	28.1	28.6
12H 4H	23.5	24.4	24.0	24.8	25.2	24.5	25.3	24.9	25.7	26.1
6H	24.4	25.1	24.8	25.5	26.0	25.9	26.6	26.3	27.0	27.5
8H	24.7	25.3	25.2	25.8	26.3	26.6	27.2	27.1	27.6	28.1
Variations with the observer position at spacings:										
S = 1.0H	+ 0.1 / - 0.2					+ 0.1 / - 0.1				
1.5H	+ 0.2 / - 0.3					+ 0.1 / - 0.2				
2.0H	+ 0.1 / - 0.4					+ 0.1 / - 0.3				

CIE Pub.117, 2383 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:0.1309A P:15.392W PF:0.9770 Freq:59.98Hz Lamp Flux:2382.56x1 lm		
NAME: 太空灯盘2*2	TYPE:15w 5000k	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	69	62	79	69	61	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	70
3.00	100	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		

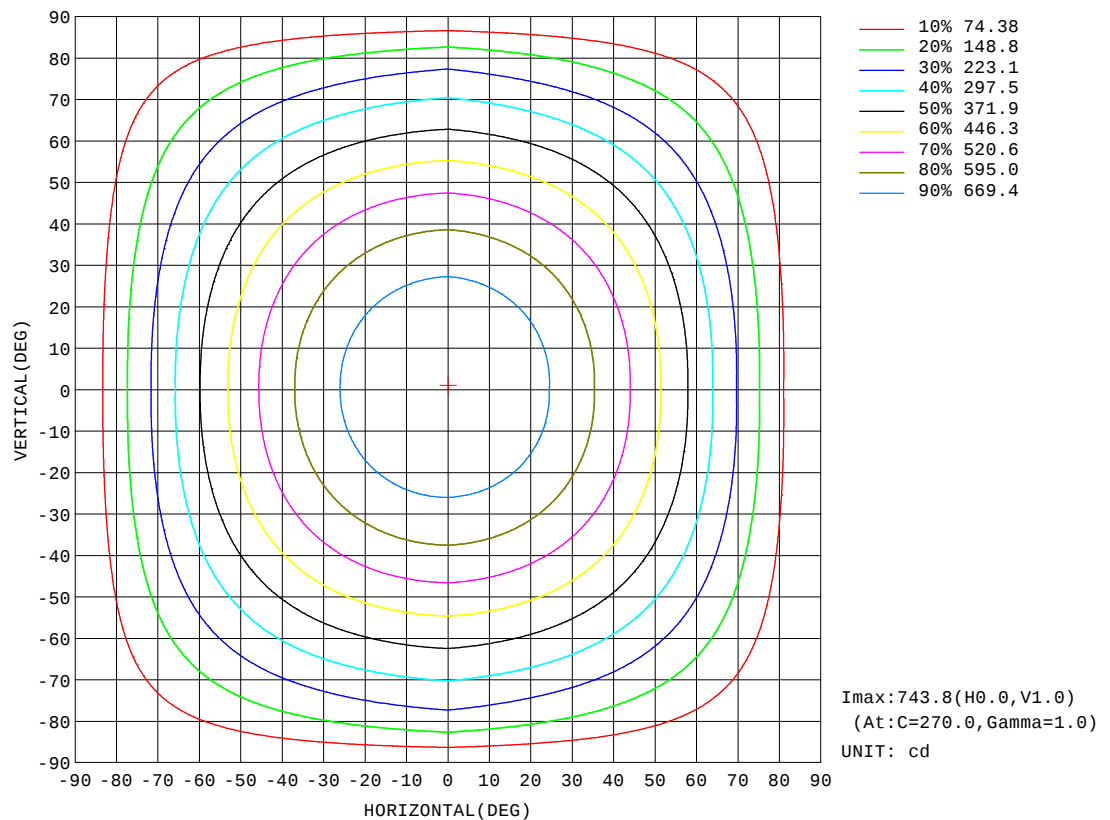
C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:15 May 2025

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:0.1309A P:15.392W PF:0.9770 Freq:59.98Hz Lamp Flux:2382.56x1 lm		
NAME: 太空灯盘2*2	TYPE:15w 5000k	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

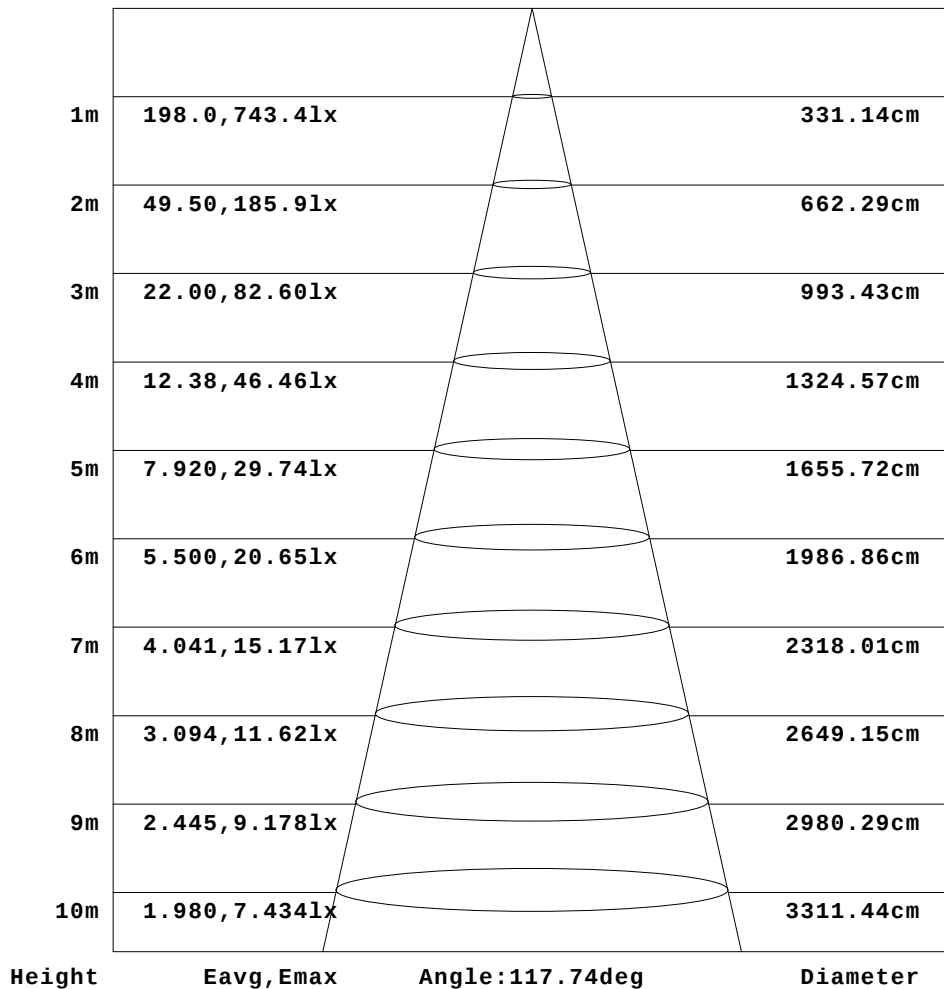
g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System: EVERFINE G0-2000B_V1 SYSTEM V2.0.400
Humidity: 65.0%
Test Distance: 8.300m [K=1.0000]
Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

AAI Figure

Test:U:120.36V I:0.1309A P:15.392W PF:0.9770 Freq:59.98Hz Lamp Flux:2382.56x1 lm		
NAME: 太空灯盘2*2	TYPE:15w 5000k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Flux out:1723 lm



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

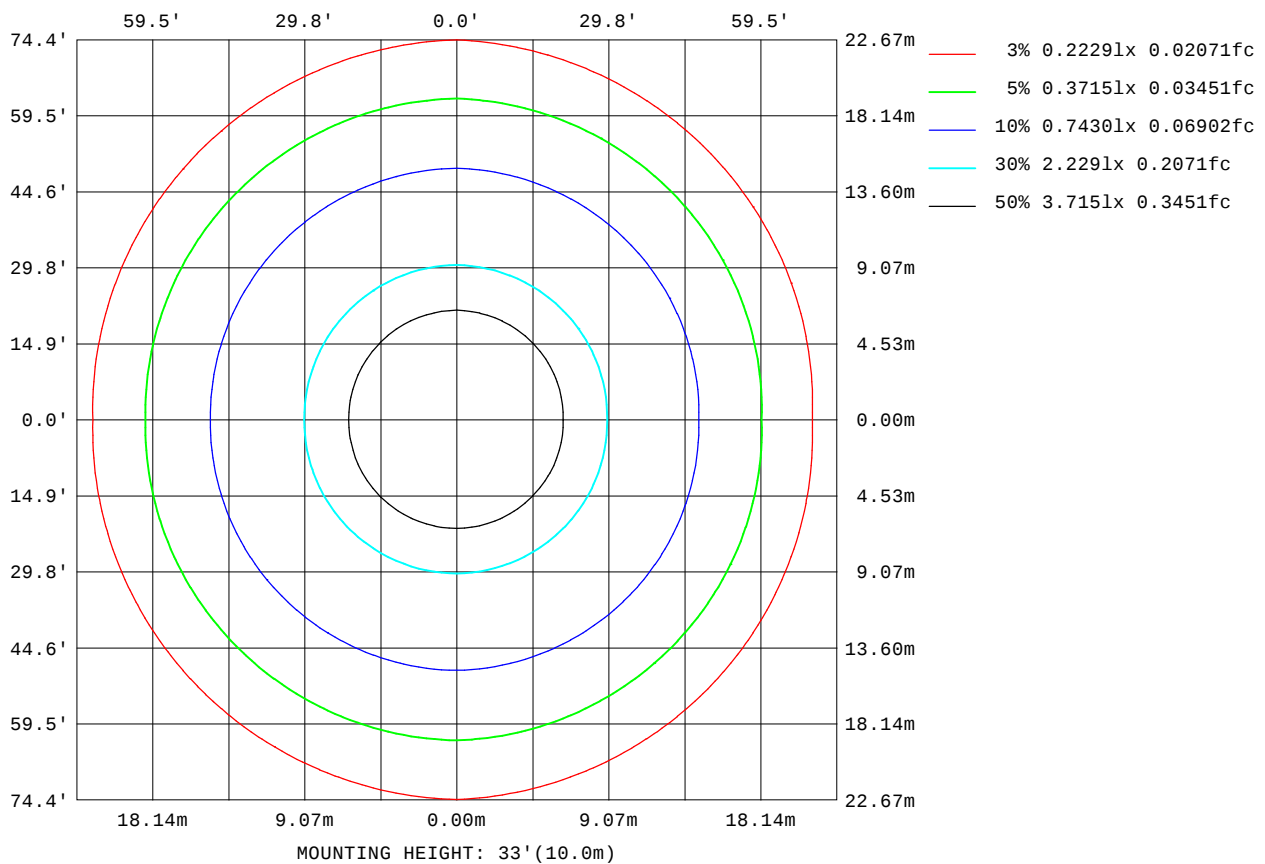
C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:15 May 2025

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:0.1309A P:15.392W PF:0.9770 Freq:59.98Hz Lamp Flux:2382.56x1 lm		
NAME: 太空灯盘2*2	TYPE:15w 5000k	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:0.1309A P:15.392W PF:0.9770 Freq:59.98Hz Lamp Flux:2382.56x1 lm		
NAME: 太空灯盘2*2	TYPE:15w 5000k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

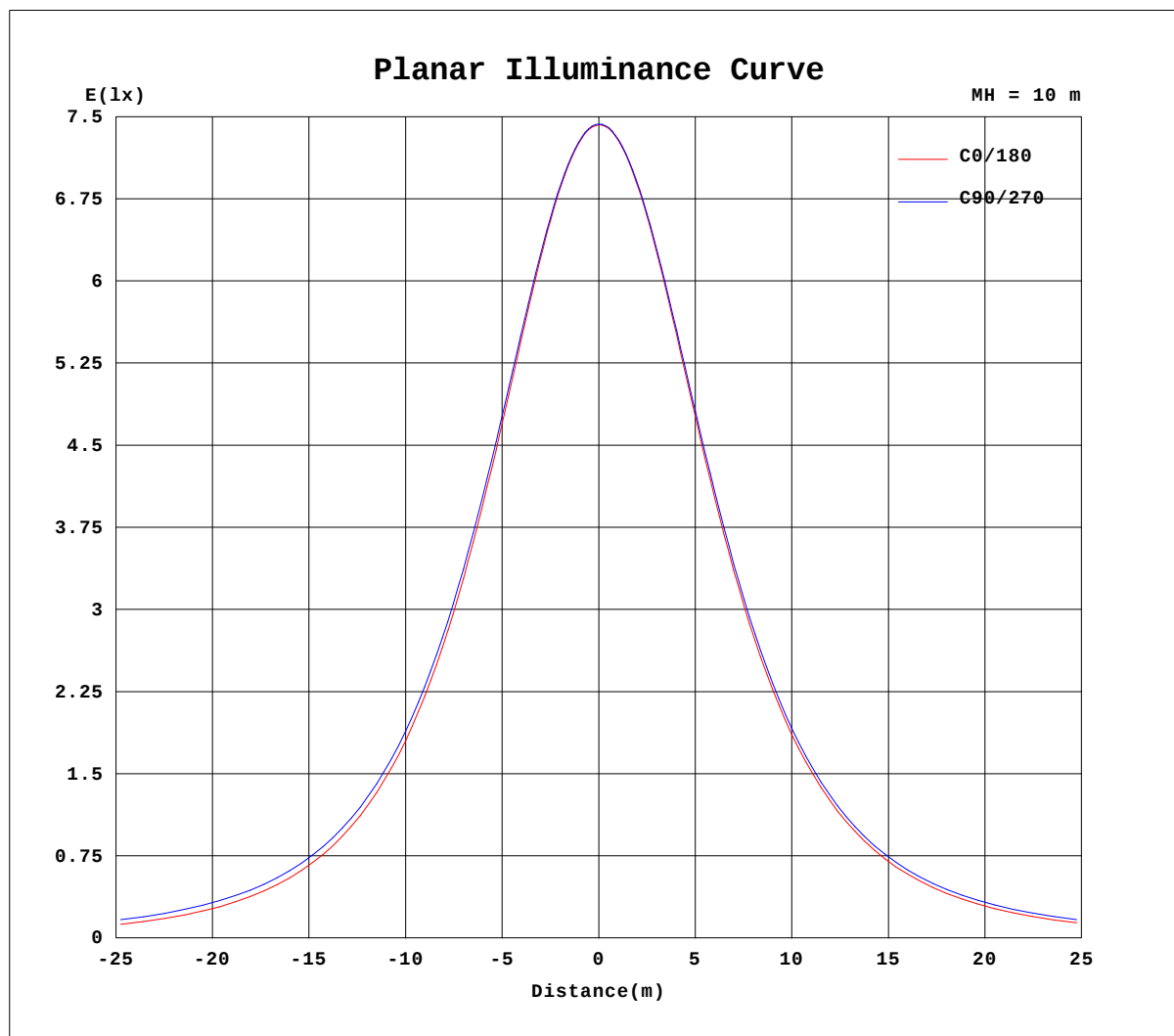
AvgL	cd/m2
L_0~180(65)av	7002
L_0~180(75)av	6376
L_0~180(85)av	5053
L_90~270(65)av	8274
L_90~270(75)av	9638
L_90~270(85)av	12079
L_45(65)av	7815
L_45(75)av	8448
L_45(85)av	9526

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:0.1309A P:15.392W PF:0.9770 Freq:59.98Hz Lamp Flux:2382.56x1 lm		
NAME: 太空灯盘2*2	TYPE:15w 5000k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Table--1

UNIT: cd

C(DEG) g (DEG)	0	90	180	270															
0	743	743	743	743															
5	739	740	741	742															
10	729	731	733	735															
15	714	717	719	722															
20	693	699	700	704															
25	666	675	675	681															
30	635	647	645	654															
35	598	614	610	621															
40	556	576	571	584															
45	510	535	526	542															
50	460	490	478	497															
55	405	443	426	449															
60	347	396	370	399															
65	284	349	308	350															
70	218	301	244	301															
75	151	250	179	249															
80	86.3	191	114	190															
85	32.6	105	55.5	106															
90	1.35	5.12	12.8	7.19															
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	0.00															
110	0.00	0.04	0.04	0.14															
115	0.03	0.30	0.28	0.33															
120	0.26	0.51	0.52	0.53															
125	0.44	0.64	0.73	0.71															
130	0.59	0.75	0.91	0.87															
135	0.72	0.87	1.07	1.03															
140	0.88	1.04	1.22	1.18															
145	1.09	1.23	1.36	1.33															
150	1.31	1.46	1.49	1.48															
155	1.61	1.74	1.63	1.60															
160	1.88	1.98	1.80	1.75															
165	1.98	2.05	1.91	1.90															
170	2.06	2.07	2.01	1.99															
175	2.08	2.05	2.07	2.05															
180	2.09	2.08	2.08	2.08															

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:

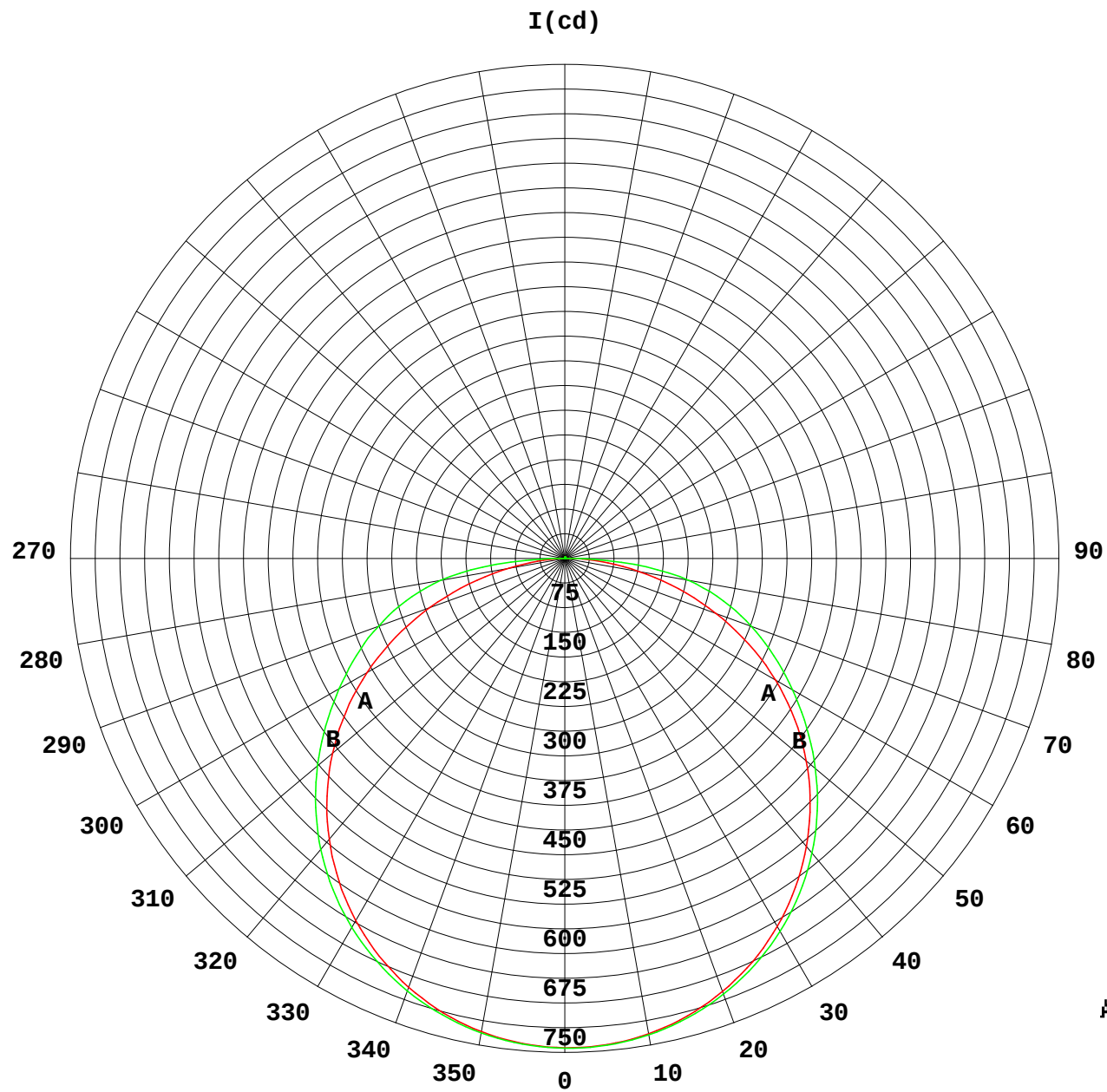
EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

Photometric Data Table [cd]

G/C	0.0	90.0	180.0	270.0
0.0	743.0	743.4	743.0	743.4
3.0	741.3	742.0	742.2	743.1
6.0	737.5	738.7	739.5	740.7
9.0	731.9	733.4	734.8	736.1
12.0	724.0	726.4	727.9	729.8
15.0	714.2	717.5	719.1	721.9
18.0	701.7	706.8	708.2	711.8
21.0	688.1	694.4	695.1	699.9
24.0	671.9	680.1	680.4	686.4
27.0	654.1	664.1	663.9	670.6
30.0	634.9	646.7	644.8	653.7
33.0	613.2	627.4	624.5	634.7
36.0	589.6	606.6	602.8	613.9
39.0	565.0	583.9	578.8	591.5
42.0	538.5	560.1	553.5	567.7
45.0	510.1	534.8	526.4	542.1
48.0	481.3	508.1	498.7	515.1
51.0	449.4	480.6	467.9	487.1
54.0	416.6	452.5	437.1	458.2
57.0	382.4	423.8	403.5	428.7
60.0	346.6	395.6	369.7	399.3
63.0	308.4	367.5	333.7	369.9
66.0	271.1	339.9	295.0	340.4
69.0	231.1	311.3	257.3	311.3
72.0	190.9	281.4	218.4	280.9
75.0	151.2	249.8	178.9	249.1
78.0	112.1	215.6	140.1	214.9
81.0	74.44	176.3	102.0	176.8
84.0	42.02	125.1	66.30	124.9
87.0	17.05	59.39	35.82	65.45
90.0	1.346	5.124	12.80	7.194
93.0	0	0	0	0
96.0	0	0	0	0
99.0	0	0	0	0
102.0	0	0	0	0
105.0	0	0	0	0
108.0	0	0	0	0.0571
111.0	0	0.0946	0.0947	0.1724
114.0	0	0.2621	0.2464	0.2980
117.0	0.1301	0.3982	0.3776	0.4184
120.0	0.2561	0.5080	0.5186	0.5335
123.0	0.3920	0.5918	0.6391	0.6435
126.0	0.4864	0.6597	0.7594	0.7274
129.0	0.5496	0.7330	0.8694	0.8320
132.0	0.6385	0.7907	0.9636	0.9315
135.0	0.7221	0.8744	1.068	1.026
138.0	0.8006	0.9688	1.168	1.141
141.0	0.9260	1.068	1.251	1.214
144.0	1.057	1.183	1.335	1.313
147.0	1.183	1.309	1.409	1.397
150.0	1.314	1.461	1.492	1.481
153.0	1.496	1.629	1.571	1.570
156.0	1.690	1.791	1.665	1.648
159.0	1.837	1.953	1.759	1.738
162.0	1.916	2.016	1.853	1.827
165.0	1.979	2.052	1.911	1.900
168.0	2.057	2.066	1.984	1.968
171.0	2.068	2.079	2.026	1.994
174.0	2.078	2.068	2.068	2.047
177.0	2.089	2.052	2.068	2.052
180.0	2.089	2.083	2.083	2.083

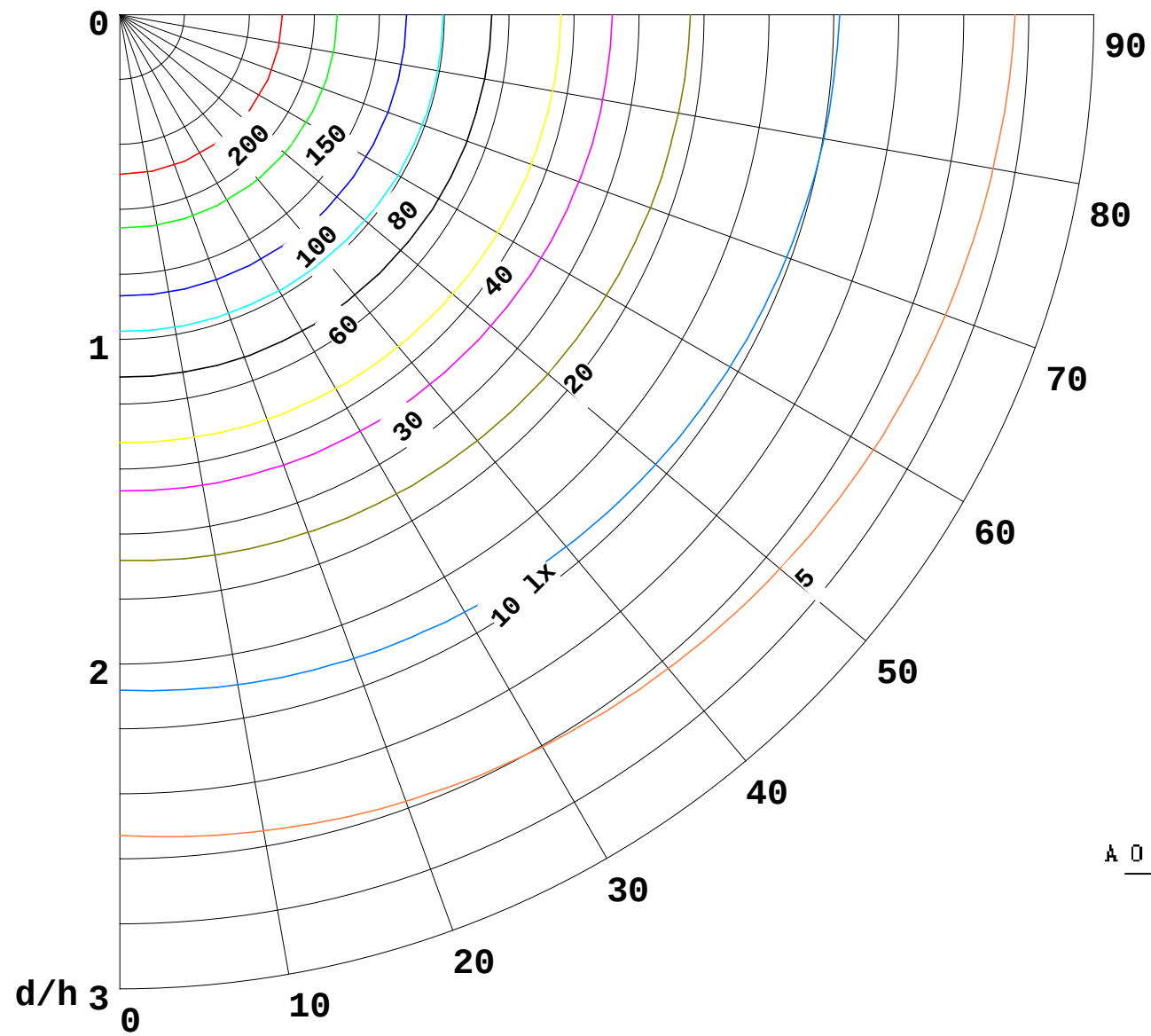
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g Range: 0 - 180DEG
 g Interval: 1.0DEG
 Test System: EVERFINE G0-2000B_V1 SYSTEM V2.0.400
 Humidity: 65.0%
 Test Distance: 8.300m [K=1.0000]
 Remarks:



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

