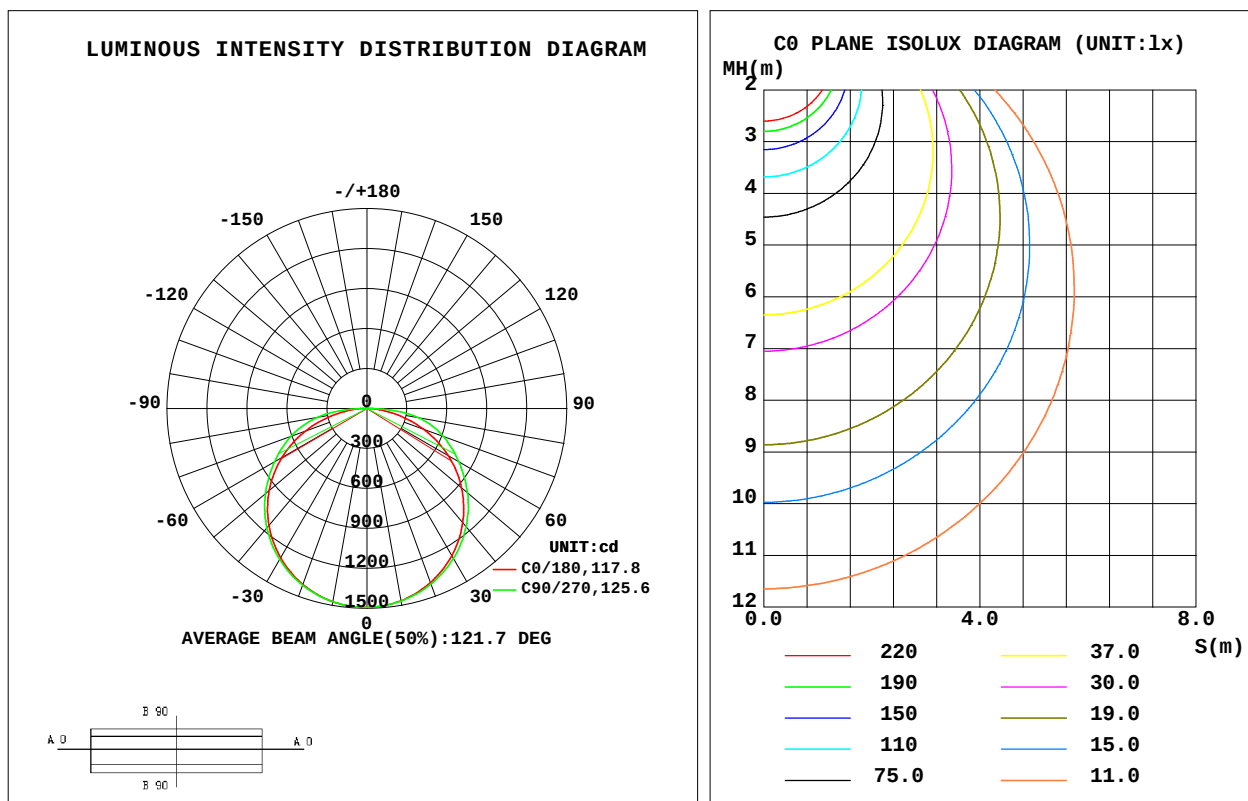


EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:120.29V I:0.3405A P:40.711W PF:0.9941 Freq:59.98Hz Lamp Flux:4804.48x1 lm		
NAME: 太空灯盘2*2	TYPE:40w 3500k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 118.01 lm/W			
MODEL	J-T2-S40-3565-S	I _{max} (cd)	1492	S/MH(C0/180)	1.29
NOMINAL POWER(W)	40	LOR(%)	100.0	S/MH(C90/270)	1.31
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	4804.5	h UP, DN(C0-180)	0.2,49.2
NOMINAL FLUX(lm)	4804.48	CIE CLASS	DIRECT	h UP, DN(C180-360)	0.3,50.3
LAMPS INSIDE	1	h up(%)	0.5	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	120	h down(%)	99.5	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	1465	1468	1472	1472					0- 10	141.3	141.3	2.94, 2.94
20	1392	1403	1405	1411					10- 20	407.0	548.3	11.4, 11.4
30	1275	1297	1296	1309					20- 30	624.2	1172	24.4, 24.4
40	1118	1160	1146	1169					30- 40	767.2	1940	40.4, 40.4
50	926.6	986.7	958.8	995.5					40- 50	818.7	2758	57.4, 57.4
60	702.6	794.2	738.0	801.9					50- 60	773.6	3532	73.5, 73.5
70	448.9	607.4	487.3	605.4					60- 70	643.0	4175	86.9, 86.9
80	186.3	389.2	222.7	374.7					70- 80	440.4	4615	96.1, 96.1
90	9.088	15.93	23.64	13.35					80- 90	163.4	4779	99.5, 99.5
100	1.355	1.608	1.818	2.957					90-100	3.164	4782	99.5, 99.5
110	2.422	2.843	2.875	3.732					100-110	2.572	4785	99.6, 99.6
120	3.475	3.858	3.854	4.381					110-120	3.425	4788	99.7, 99.7
130	4.135	4.361	4.649	4.920					120-130	3.785	4792	99.7, 99.7
140	4.784	4.937	5.314	5.553					130-140	3.733	4796	99.8, 99.8
150	5.679	5.770	5.942	6.035					140-150	3.443	4799	99.9, 99.9
160	6.841	6.758	6.502	6.574					150-160	2.898	4802	99.9, 99.9
170	7.103	6.945	6.978	6.941					160-170	1.942	4804	100, 100
180	7.098	7.061	7.103	7.025					170-180	0.6710	4804	100, 100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

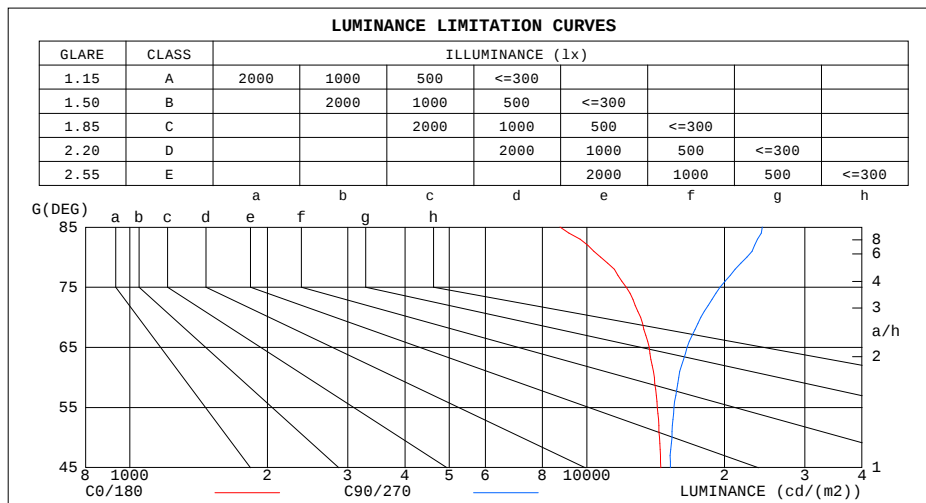
C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:15 May 2025

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:120.29V I:0.3405A P:40.711W PF:0.9941 Freq:59.98Hz Lamp Flux:4804.48x1 lm		
NAME: 太空灯盘2*2	TYPE:40w 3500k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	8739	24206
80	10728	22415
75	12193	19564
70	13125	17759
65	13690	16579
60	14051	15884
55	14267	15522
50	14415	15350
45	14513	15236

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

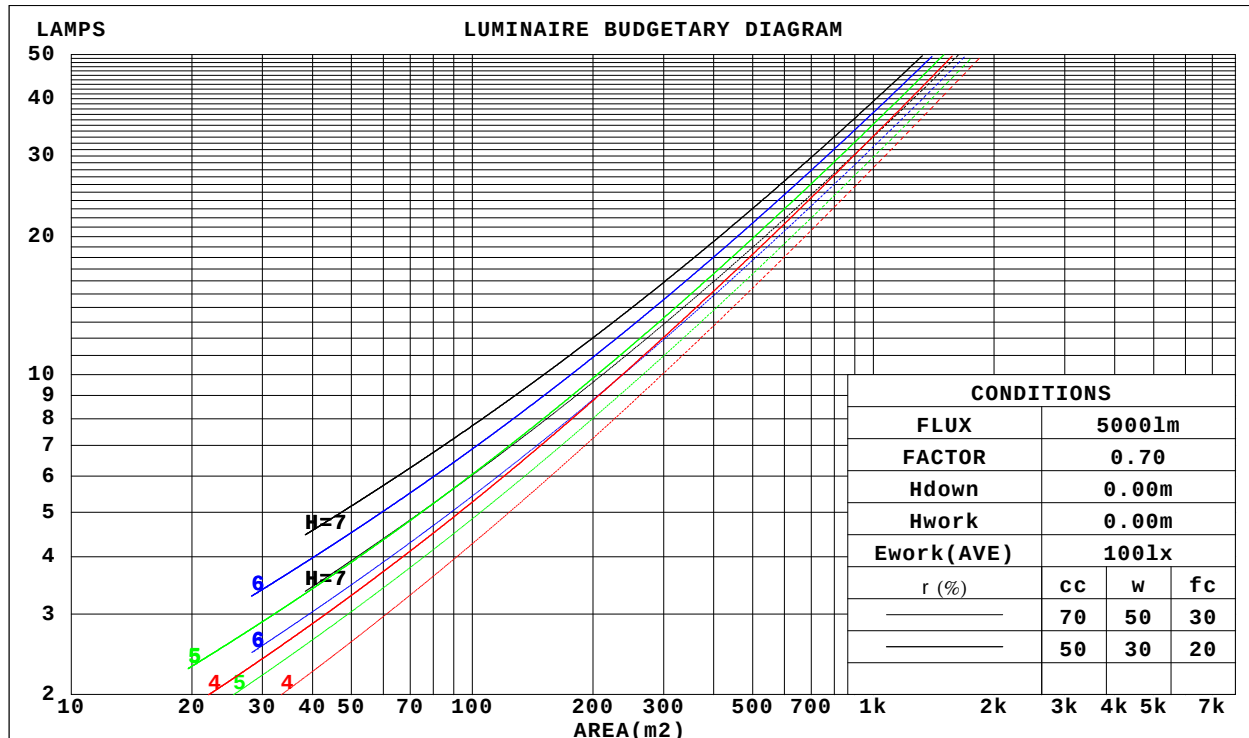
g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.400
Humidity:65.0%
Test Distance:8.300m [K=1.0000]
Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.29V I:0.3405A P:40.711W PF:0.9941 Freq:59.98Hz Lamp Flux:4804.48x1 lm		
NAME: 太空灯盘2*2	TYPE:40w 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	.99
1.0	1.02	.97	.93	.90	.95	.92	.95	.92	.89	.91	.88	.86	.88	.85	.83	.81
2.0	.88	.81	.75	.86	.79	.74	.82	.77	.72	.79	.74	.70	.76	.72	.68	.66
3.0	.77	.68	.61	.75	.67	.61	.72	.65	.59	.69	.63	.58	.66	.61	.57	.55
4.0	.68	.58	.51	.66	.58	.51	.64	.56	.50	.61	.55	.49	.59	.53	.49	.46
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	.49	.42	.37	.48	.42	.37	.35
7.0	.49	.40	.34	.48	.39	.33	.46	.39	.33	.45	.38	.33	.44	.37	.32	.30
8.0	.45	.36	.30	.44	.35	.30	.42	.35	.29	.41	.34	.29	.40	.34	.29	.27
9.0	.41	.32	.27	.40	.32	.27	.39	.32	.26	.38	.31	.26	.37	.31	.26	.24
10.0	.38	.30	.24	.37	.29	.24	.36	.29	.24	.35	.28	.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:120.29V I:0.3405A P:40.711W PF:0.9941 Freq:59.98Hz Lamp Flux:4804.48x1 lm		
NAME: 太空灯盘2*2	TYPE:40w 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 Wall Exitance Coefficients(WEC)															
0.0																
1.0	.340	.194	.061	.333	.190	.060	.319	.183	.059	.307	.177	.057	.295	.171	.055	
2.0	.313	.171	.053	.306	.169	.052	.294	.163	.051	.283	.159	.050	.272	.154	.049	
3.0	.285	.152	.045	.280	.150	.045	.269	.146	.044	.259	.142	.043	.250	.138	.043	
4.0	.261	.136	.040	.256	.134	.040	.246	.131	.039	.237	.127	.038	.229	.124	.038	
5.0	.239	.122	.035	.235	.121	.035	.226	.118	.035	.218	.115	.034	.211	.113	.034	
6.0	.221	.111	.032	.217	.110	.032	.209	.107	.031	.202	.105	.031	.195	.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	.170	.087	.025	
9.0	.178	.086	.024	.175	.085	.024	.170	.084	.024	.165	.082	.024	.160	.081	.023	
10.0	.167	.080	.022	.164	.079	.022	.159	.078	.022	.155	.077	.022	.150	.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	.166	.166	.166	.113	.113	.113	.065	.065	.065	.021	.021	.021	
1.0	.187	.160	.136	.160	.137	.117	.109	.094	.081	.063	.055	.047	.020	.018	.015	
2.0	.179	.136	.100	.153	.117	.086	.105	.081	.060	.061	.047	.035	.019	.015	.011	
3.0	.172	.119	.076	.147	.102	.066	.101	.071	.046	.058	.041	.027	.019	.013	.009	
4.0	.164	.105	.061	.141	.091	.053	.097	.063	.037	.056	.037	.022	.018	.012	.007	
5.0	.156	.095	.050	.134	.082	.044	.092	.057	.031	.054	.034	.018	.017	.011	.006	
6.0	.149	.087	.042	.128	.075	.037	.088	.053	.026	.051	.031	.015	.017	.010	.005	
7.0	.142	.080	.037	.122	.069	.032	.084	.049	.023	.049	.029	.013	.016	.009	.004	
8.0	.135	.074	.032	.116	.064	.028	.080	.045	.020	.047	.027	.012	.015	.009	.004	
9.0	.129	.069	.029	.111	.060	.025	.077	.042	.018	.045	.025	.011	.015	.008	.004	
10.0	.123	.065	.026	.106	.056	.023	.074	.040	.016	.043	.023	.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:120.29V I:0.3405A P:40.711W PF:0.9941 Freq:59.98Hz Lamp Flux:4804.48x1 lm											
NAME: 太空灯盘2*2					TYPE:40w 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	2H	22.0	23.6	22.3	23.8	24.0	22.5	24.0	22.7	24.2	24.5
	3H	23.7	25.1	24.0	25.4	25.6	24.5	26.0	24.8	26.2	26.5
	4H	24.3	25.7	24.7	26.0	26.3	25.6	27.0	25.9	27.2	27.5
	6H	24.8	26.1	25.1	26.4	26.7	26.6	27.9	26.9	28.2	28.5
	8H	24.9	26.2	25.3	26.5	26.8	27.0	28.3	27.4	28.6	28.9
	12H	25.0	26.2	25.4	26.5	26.9	27.4	28.6	27.8	28.9	29.2
4H	2H	22.8	24.2	23.1	24.4	24.7	23.1	24.5	23.4	24.8	25.0
	3H	24.6	25.9	25.0	26.2	26.5	25.4	26.6	25.7	26.9	27.2
	4H	25.5	26.6	25.8	26.9	27.3	26.6	27.7	27.0	28.0	28.4
	6H	26.1	27.1	26.5	27.5	27.8	27.8	28.8	28.2	29.1	29.5
	8H	26.3	27.2	26.7	27.6	28.0	28.3	29.2	28.7	29.6	30.0
	12H	26.4	27.3	26.8	27.7	28.1	28.7	29.6	29.1	30.0	30.4
8H	4H	25.9	26.9	26.4	27.3	27.7	26.9	27.8	27.3	28.2	28.6
	6H	26.8	27.6	27.2	28.0	28.4	28.3	29.1	28.7	29.5	29.9
	8H	27.1	27.8	27.6	28.2	28.7	28.9	29.6	29.4	30.1	30.5
	12H	27.3	27.9	27.8	28.4	28.9	29.5	30.1	30.0	30.6	31.0
12H	4H	26.0	26.9	26.5	27.3	27.7	26.9	27.8	27.4	28.2	28.6
	6H	26.9	27.6	27.4	28.1	28.6	28.4	29.1	28.8	29.5	30.0
	8H	27.3	27.9	27.8	28.4	28.9	29.1	29.7	29.6	30.1	30.6
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, 4804 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 5.5$)

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:120.29V I:0.3405A P:40.711W PF:0.9941 Freq:59.98Hz Lamp Flux:4804.48x1 lm		
NAME: 太空灯盘2*2	TYPE:40w 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	54	43	36	53	42	36	29
0.80	65	53	45	64	53	45	62	52	45	37
1.00	73	62	54	72	61	54	70	63	53	46
1.25	80	69	62	79	69	61	76	67	60	53
1.50	86	75	68	84	74	67	81	72	66	58
2.00	93	83	76	91	82	76	87	80	74	66
2.50	97	88	82	95	87	81	91	84	79	70
3.00	100	93	87	98	91	86	94	88	84	75
4.00	105	98	93	102	97	92	98	93	89	80
5.00	107	102	97	105	100	96	100	96	93	83
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

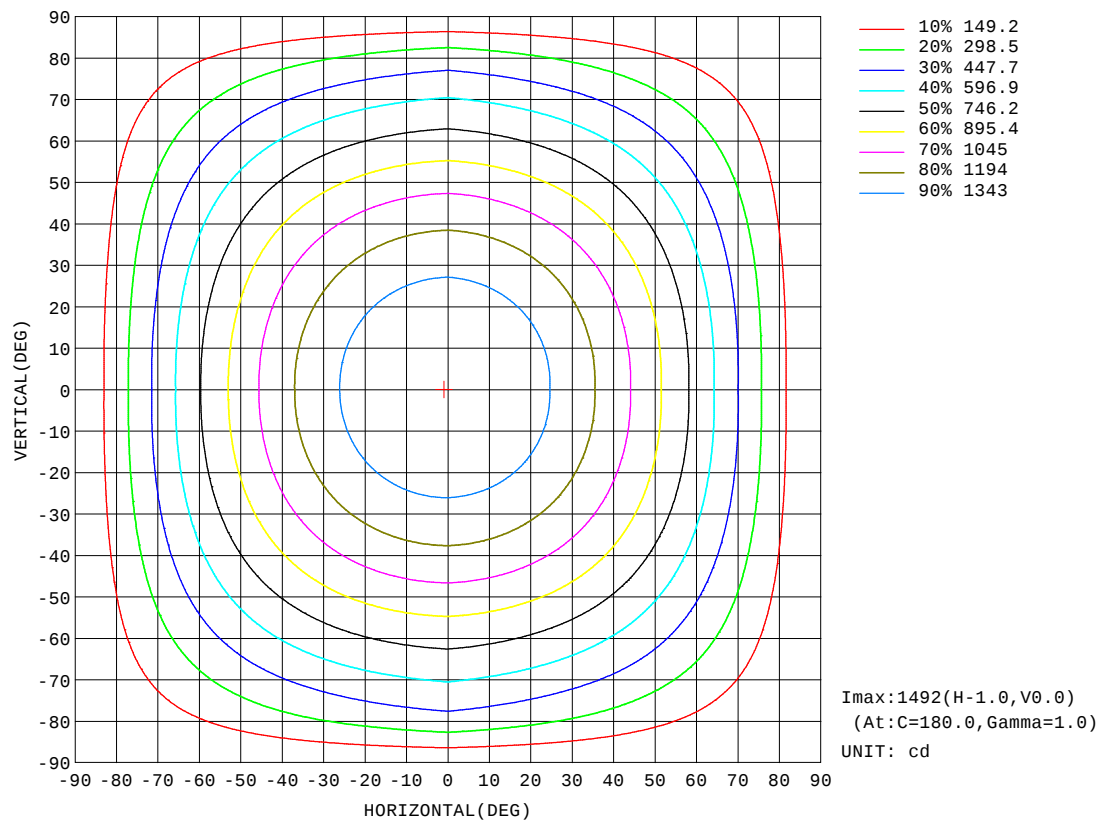
C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:15 May 2025

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:120.29V I:0.3405A P:40.711W PF:0.9941 Freq:59.98Hz Lamp Flux:4804.48x1 lm		
NAME: 太空灯盘2*2	TYPE:40w 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

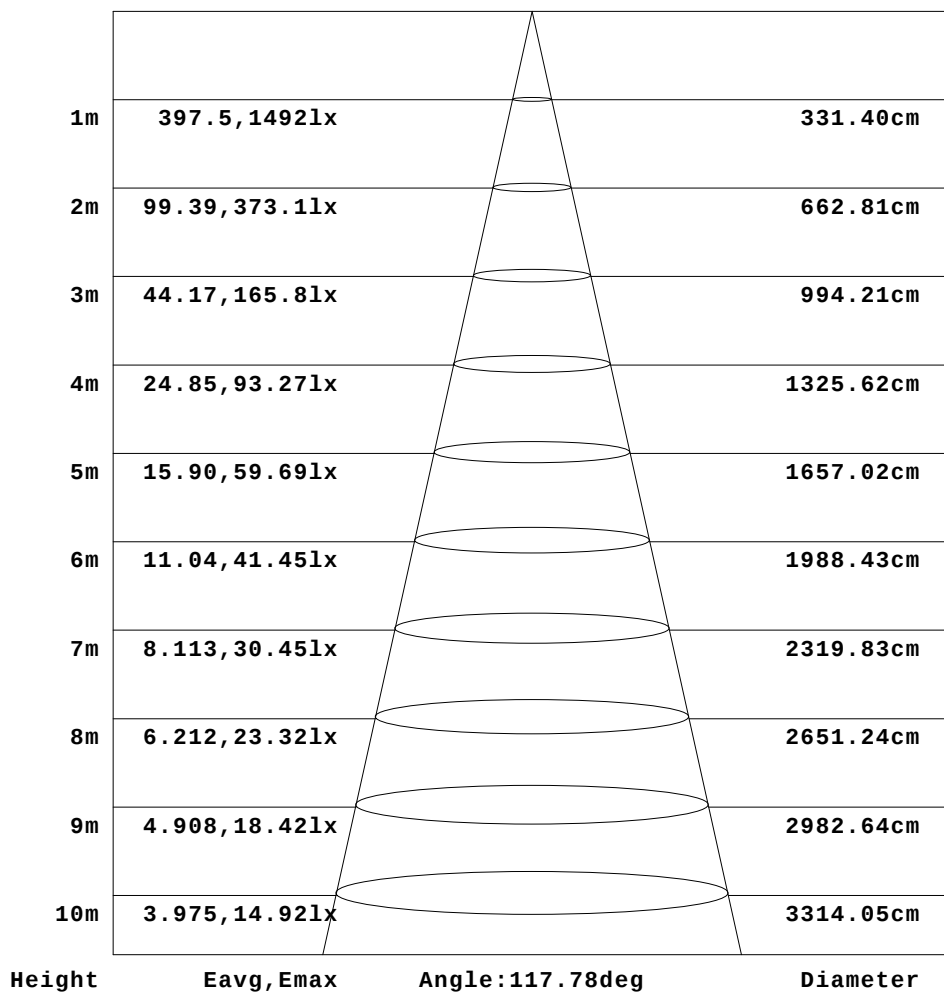
g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.400
Humidity:65.0%
Test Distance:8.300m [K=1.0000]
Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

AAI Figure

Test:U:120.29V I:0.3405A P:40.711W PF:0.9941 Freq:59.98Hz Lamp Flux:4804.48x1 lm		
NAME: 太空灯盘2*2	TYPE:40w 3500k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Flux out:3459 lm



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

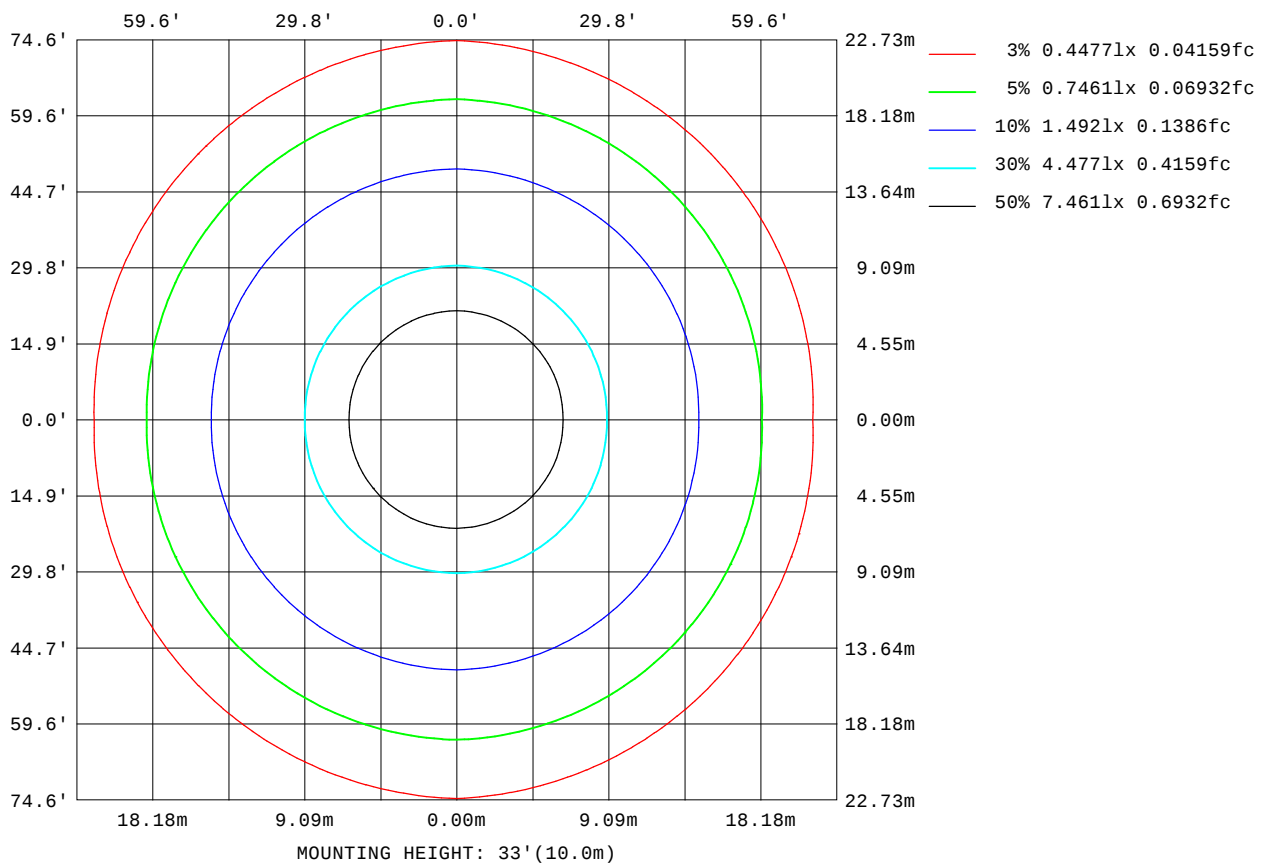
C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:15 May 2025

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:120.29V I:0.3405A P:40.711W PF:0.9941 Freq:59.98Hz Lamp Flux:4804.48x1 lm		
NAME: 太空灯盘2*2	TYPE:40w 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:120.29V I:0.3405A P:40.711W PF:0.9941 Freq:59.98Hz Lamp Flux:4804.48x1 lm		
NAME: 太空灯盘2*2	TYPE:40w 3500k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

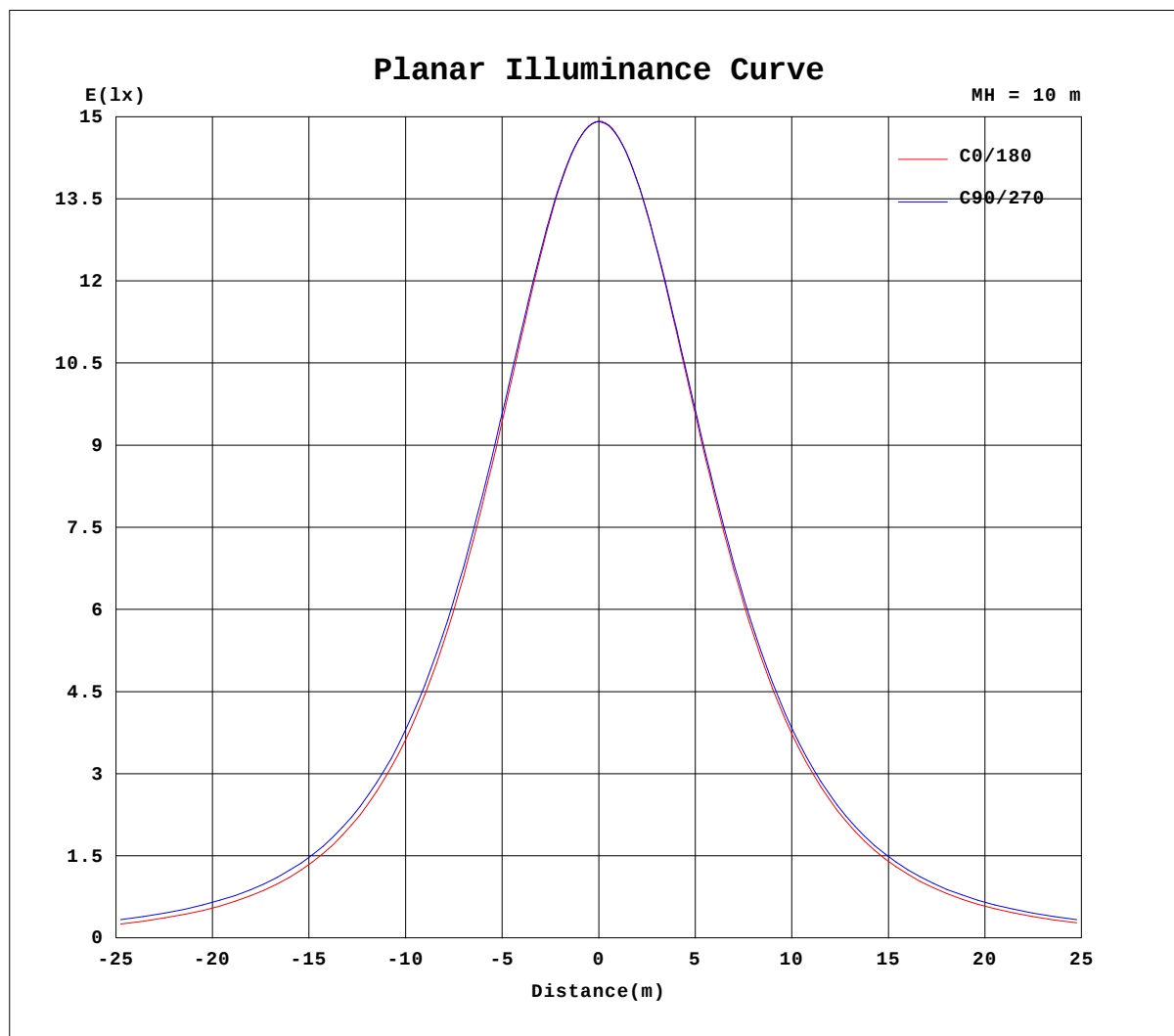
AvgL	cd/m2
L_0~180(65)av	14126
L_0~180(75)av	12955
L_0~180(85)av	10436
L_90~270(65)av	16635
L_90~270(75)av	19363
L_90~270(85)av	23758
L_45(65)av	15721
L_45(75)av	17008
L_45(85)av	18868

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:120.29V I:0.3405A P:40.711W PF:0.9941 Freq:59.98Hz Lamp Flux:4804.48x1 lm		
NAME: 太空灯盘2*2	TYPE:40w 3500k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Table--1

UNIT: cd

C(DEG) g (DEG)	0	90	180	270															
0	1492	1491	1492	1491															
5	1485	1485	1488	1487															
10	1465	1468	1472	1472															
15	1434	1440	1445	1447															
20	1392	1403	1405	1411															
25	1339	1355	1356	1365															
30	1275	1297	1296	1309															
35	1201	1232	1226	1244															
40	1118	1160	1146	1169															
45	1026	1077	1057	1086															
50	927	987	959	995															
55	818	890	852	899															
60	703	794	738	802															
65	579	701	615	705															
70	449	607	487	605															
75	316	506	355	496															
80	186	389	223	375															
85	76.2	211	106	203															
90	9.09	15.9	23.6	13.4															
95	0.97	1.34	1.39	2.57															
100	1.35	1.61	1.82	2.96															
105	1.86	2.15	2.34	3.35															
110	2.42	2.84	2.87	3.73															
115	2.98	3.42	3.38	4.07															
120	3.47	3.86	3.85	4.38															
125	3.85	4.14	4.28	4.66															
130	4.14	4.36	4.65	4.92															
135	4.44	4.61	4.99	5.26															
140	4.78	4.94	5.31	5.55															
145	5.24	5.31	5.63	5.79															
150	5.68	5.77	5.94	6.04															
155	6.31	6.29	6.26	6.29															
160	6.84	6.76	6.50	6.57															
165	7.01	6.91	6.78	6.80															
170	7.10	6.95	6.98	6.94															
175	7.18	6.96	7.09	7.00															
180	7.10	7.06	7.10	7.02															

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:

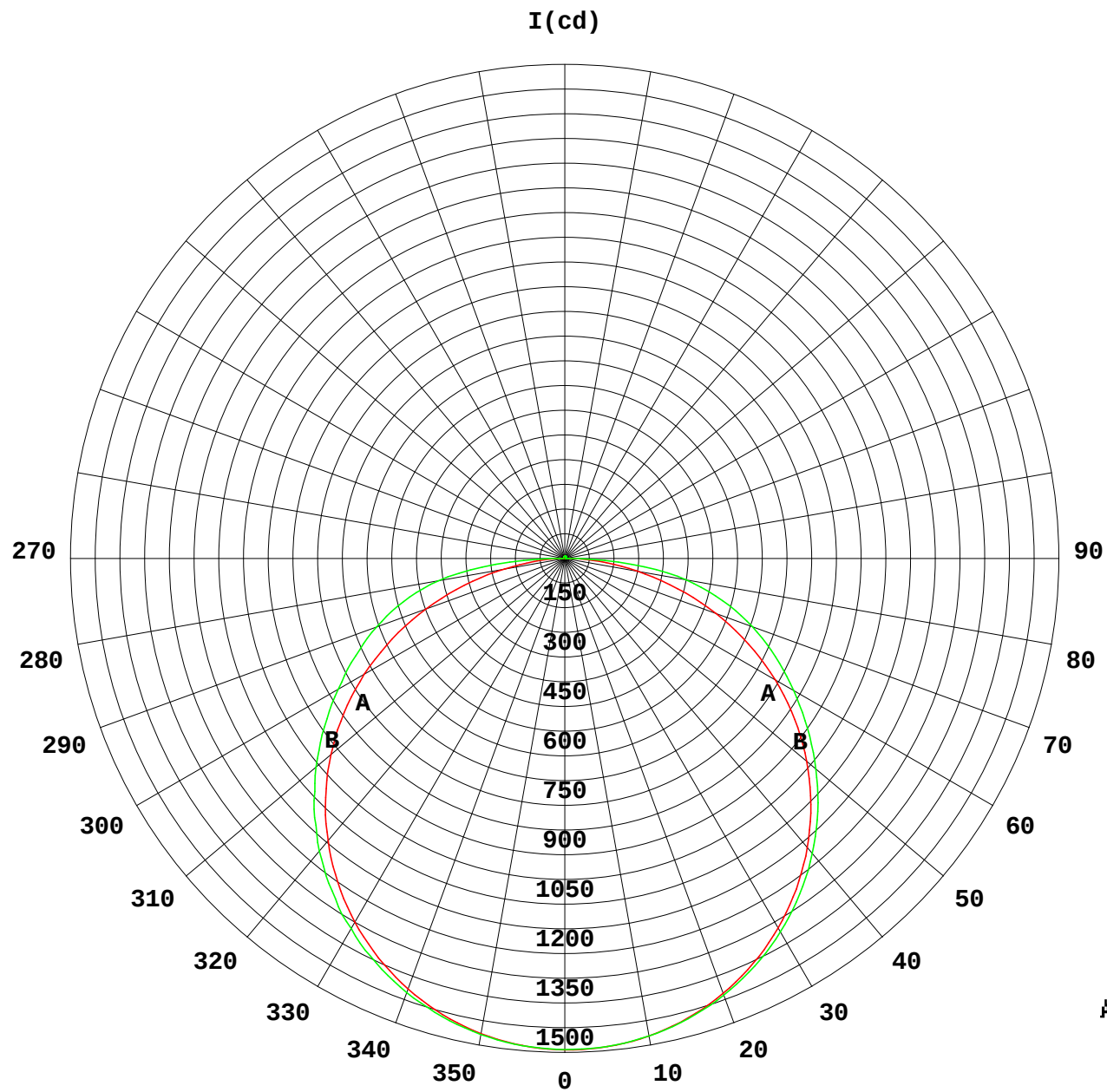
EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

Photometric Data Table [cd]

G/C	0.0	90.0	180.0	270.0
0.0	1492	1491	1492	1491
3.0	1489	1488	1491	1490
6.0	1482	1482	1486	1485
9.0	1470	1472	1476	1476
12.0	1454	1457	1462	1463
15.0	1434	1440	1445	1447
18.0	1409	1418	1423	1427
21.0	1381	1394	1396	1403
24.0	1349	1366	1366	1375
27.0	1313	1335	1333	1344
30.0	1275	1297	1296	1309
33.0	1232	1261	1254	1272
36.0	1185	1220	1210	1230
39.0	1136	1174	1162	1185
42.0	1083	1125	1110	1137
45.0	1026	1077	1057	1086
48.0	968.8	1021	998.5	1032
51.0	905.3	966.4	938.0	976.6
54.0	840.4	910.4	874.3	918.8
57.0	773.2	852.4	807.3	860.3
60.0	702.6	794.2	738.0	801.9
63.0	627.0	739.6	665.1	743.9
66.0	552.7	681.3	590.1	685.5
69.0	474.3	627.5	514.0	626.0
72.0	394.1	569.5	434.6	562.9
75.0	315.6	506.4	355.0	495.9
78.0	238.7	438.8	274.8	423.7
81.0	162.1	359.9	198.3	346.6
84.0	95.53	251.8	127.1	242.5
87.0	43.82	124.9	67.34	121.6
90.0	9.088	15.93	23.64	13.35
93.0	0.9688	1.309	1.382	2.467
96.0	1.056	1.356	1.451	2.653
99.0	1.266	1.524	1.718	2.878
102.0	1.548	1.781	2.032	3.114
105.0	1.857	2.147	2.341	3.355
108.0	2.197	2.582	2.671	3.585
111.0	2.548	2.974	2.985	3.815
114.0	2.888	3.330	3.283	4.009
117.0	3.187	3.618	3.571	4.198
120.0	3.475	3.858	3.854	4.381
123.0	3.726	4.042	4.110	4.569
126.0	3.920	4.172	4.351	4.706
129.0	4.114	4.329	4.581	4.863
132.0	4.245	4.450	4.785	5.082
135.0	4.438	4.612	4.994	5.260
138.0	4.648	4.801	5.193	5.438
141.0	4.903	5.000	5.387	5.611
144.0	5.139	5.220	5.581	5.747
147.0	5.396	5.497	5.738	5.904
150.0	5.679	5.770	5.942	6.035
153.0	6.029	6.068	6.120	6.187
156.0	6.463	6.413	6.335	6.349
159.0	6.778	6.722	6.475	6.506
162.0	6.956	6.847	6.638	6.679
165.0	7.014	6.910	6.785	6.799
168.0	7.108	6.941	6.915	6.888
171.0	7.119	6.948	7.015	6.946
174.0	7.171	6.955	7.082	6.988
177.0	7.077	6.962	7.103	7.020
180.0	7.098	7.061	7.103	7.025

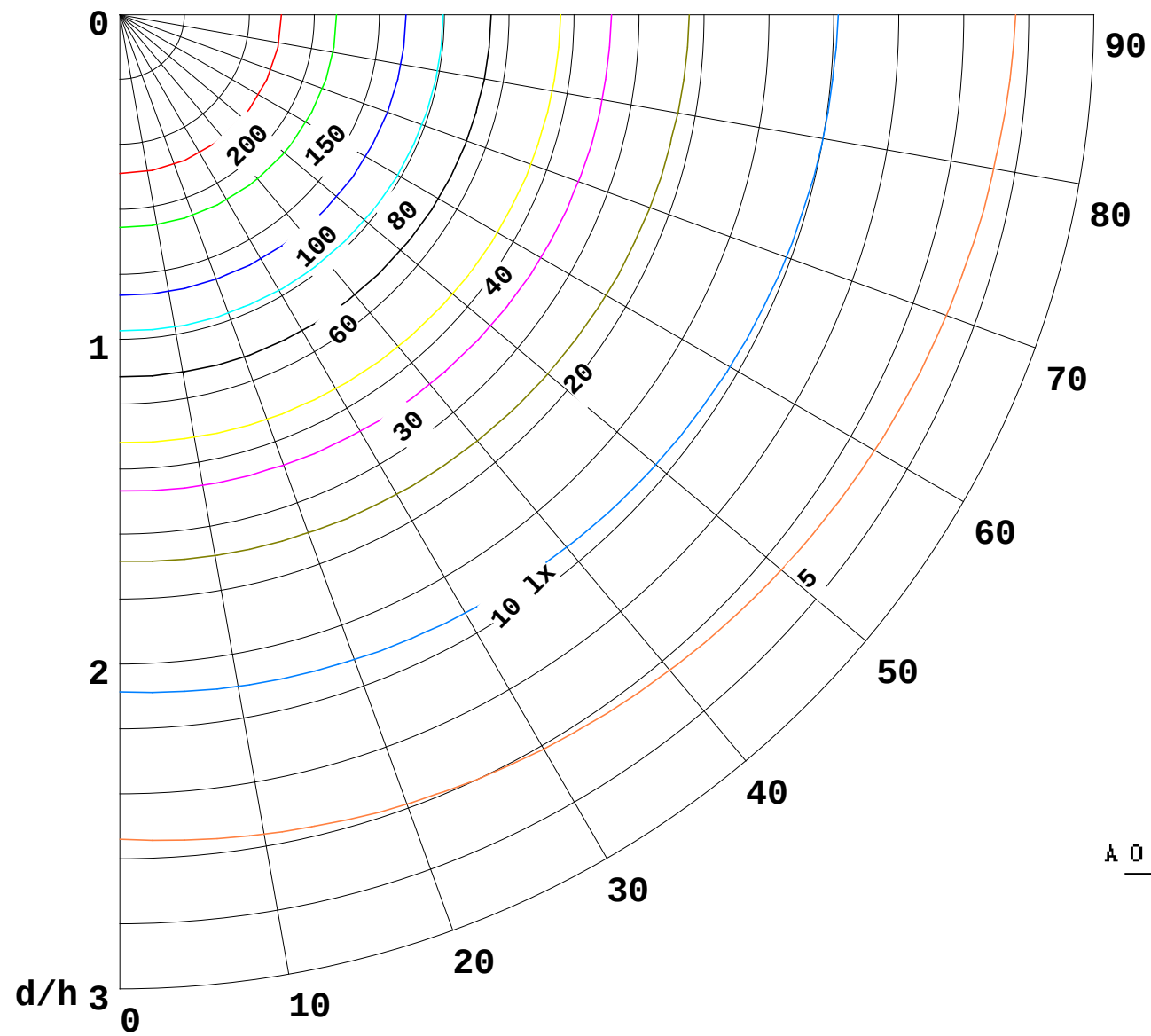
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 Humidity: 65.0%
 Test Distance: 8.300m [K=1.0000]
 Remarks:



1000 lm

$K = 1$



F	=	5000 lm		Pcc	Pw	Pfc
K	=	0.7	_____	70	50	30
Hcc	=	0.0 m	_____	50	30	20
Hfc	=	0.0 m				
Eave	=	100 lx				

