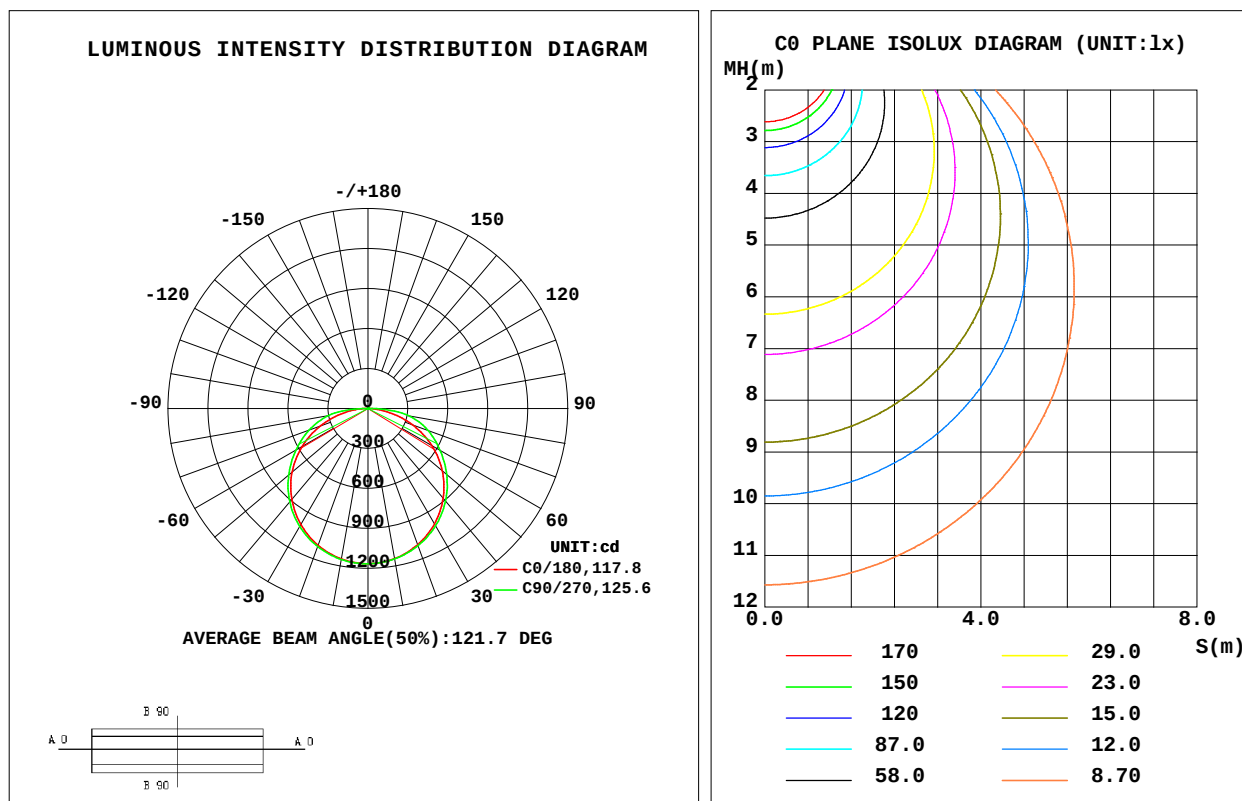


EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:120.32V I:0.2254A P:26.642W PF:0.9825 Freq:59.98Hz Lamp Flux:3751.19x1 lm		
NAME: 太空灯盘2*2	TYPE:25w 5700k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 140.80 lm/W			
MODEL	J-T2-S40-3565-S	I _{max} (cd)	1165	S/MH(C0/180)	1.29
NOMINAL POWER(W)	25	LOR(%)	100.0	S/MH(C90/270)	1.31
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	3751.2	h UP, DN(C0-180)	0.2,49.4
NOMINAL FLUX(lm)	3751.19	CIE CLASS	DIRECT	h UP, DN(C180-360)	0.2,50.2
LAMPS INSIDE	1	h up(%)	0.4	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	120	h down(%)	99.6	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	1145	1147	1147	1151					0- 10	110.4	110.4	2.94, 2.94
20	1089	1097	1094	1103					10- 20	317.9	428.2	11.4, 11.4
30	999.2	1014	1007	1023					20- 30	487.6	915.8	24.4, 24.4
40	877.7	906.7	889.5	914.1					30- 40	599.4	1515	40.4, 40.4
50	727.4	772.7	744.2	777.7					40- 50	639.9	2155	57.5, 57.5
60	552.3	623.5	572.2	624.6					50- 60	604.6	2760	73.6, 73.6
70	352.7	477.9	377.3	468.6					60- 70	502.1	3262	87, 87
80	146.0	303.5	172.7	295.9					70- 80	343.8	3606	96.1, 96.1
90	6.109	10.03	17.82	13.28					80- 90	129.7	3735	99.6, 99.6
100	0.3814	0.6235	0.8541	1.601					90-100	1.815	3737	99.6, 99.6
110	1.198	1.597	1.665	2.182					100-110	1.324	3738	99.7, 99.7
120	1.973	2.356	2.419	2.695					110-120	2.009	3740	99.7, 99.7
130	2.512	2.759	3.047	3.109					120-130	2.344	3743	99.8, 99.8
140	3.009	3.204	3.550	3.538					130-140	2.381	3745	99.8, 99.8
150	3.684	3.859	4.015	3.983					140-150	2.248	3747	99.9, 99.9
160	4.569	4.633	4.440	4.418					150-160	1.941	3749	100, 100
170	4.818	4.770	4.759	4.763					160-170	1.321	3751	100, 100
180	4.879	4.842	4.837	4.842					170-180	0.4588	3751	100, 100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

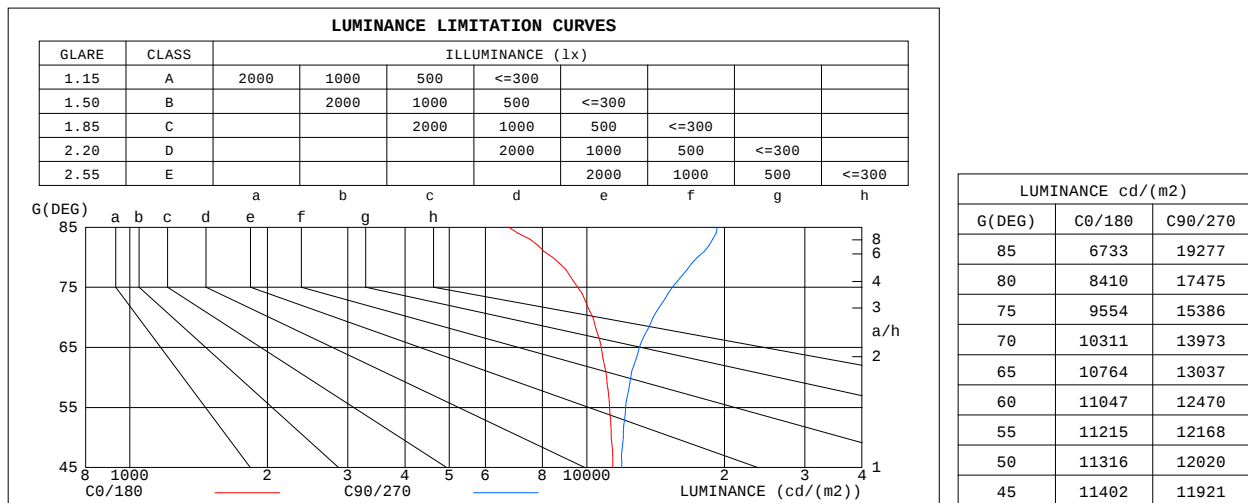
C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:15 May 2025

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:120.32V I:0.2254A P:26.642W PF:0.9825 Freq:59.98Hz Lamp Flux:3751.19x1 lm		
NAME: 太空灯盘2*2	TYPE:25w 5700k	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

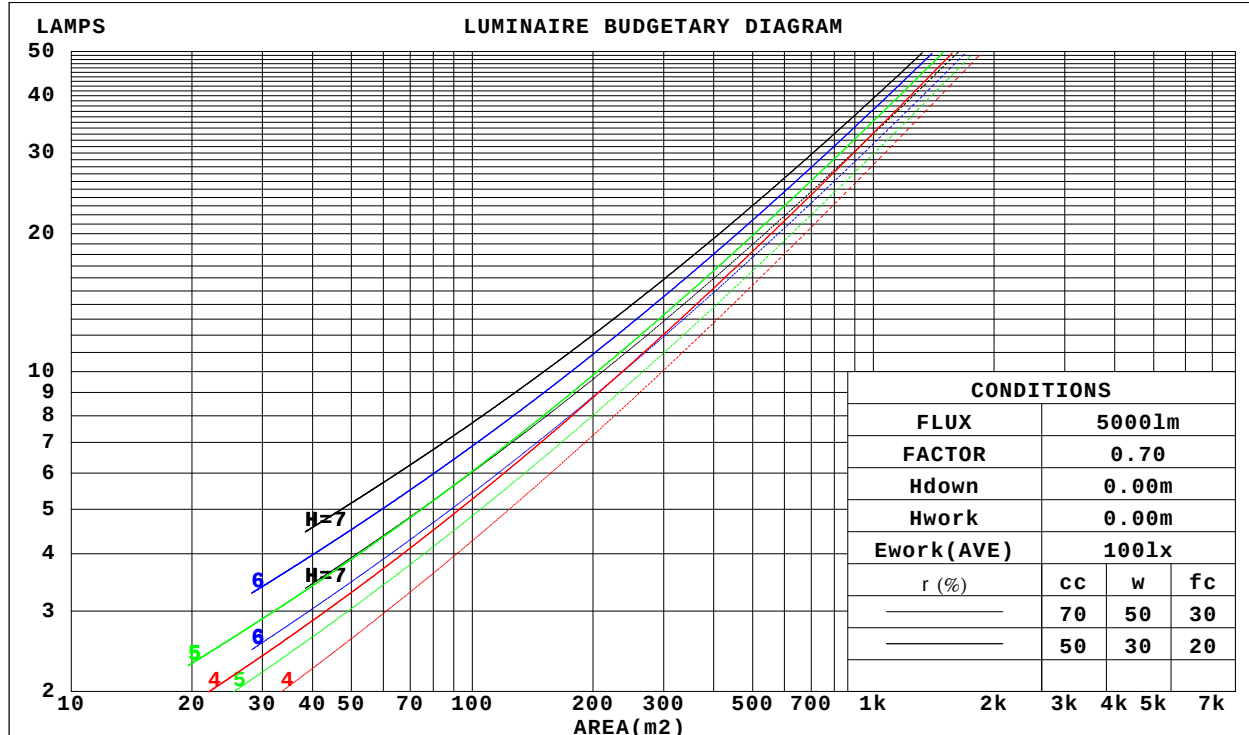
g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.400
Humidity:65.0%
Test Distance:8.300m [K=1.0000]
Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.32V I:0.2254A P:26.642W PF:0.9825 Freq:59.98Hz Lamp Flux:3751.19x1 lm		
NAME: 太空灯盘2*2	TYPE:25w 5700k	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	.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	.67	.62	.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:120.32V I:0.2254A P:26.642W PF:0.9825 Freq:59.98Hz Lamp Flux:3751.19x1 lm					
NAME: 太空灯盘2*2			TYPE:25w 5700k		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
R C R	R C R:Room Cavity Ratio Wall Exitance Coefficients(W E C)															
0.0																
1.0	.341	.194	.061	.334	.190	.060	.320	.184	.059	.307	.177	.057	.296	.171	.055	
2.0	.313	.172	.053	.306	.169	.052	.294	.164	.051	.283	.159	.050	.273	.154	.049	
3.0	.285	.152	.046	.280	.150	.045	.269	.146	.044	.259	.142	.044	.250	.138	.043	
4.0	.261	.136	.040	.256	.134	.040	.246	.131	.039	.237	.128	.038	.229	.125	.038	
5.0	.239	.122	.035	.235	.121	.035	.227	.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	.191	.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	.083	.024	.160	.081	.023	
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
R C R	R C R:Room Cavity Ratio Ceiling Cavity Exitance Coefficients(C C E C)															
0.0	.194	.194	.194	.166	.166	.166	.113	.113	.113	.065	.065	.065	.021	.021	.021	
1.0	.186	.159	.135	.159	.137	.116	.109	.094	.080	.063	.054	.047	.020	.017	.015	
2.0	.178	.135	.099	.153	.116	.085	.105	.080	.060	.060	.047	.035	.019	.015	.011	
3.0	.171	.118	.075	.146	.102	.065	.101	.071	.046	.058	.041	.027	.019	.013	.009	
4.0	.163	.105	.060	.140	.090	.052	.096	.063	.037	.056	.037	.022	.018	.012	.007	
5.0	.155	.094	.049	.133	.082	.043	.092	.057	.030	.053	.033	.018	.017	.011	.006	
6.0	.148	.086	.041	.127	.074	.036	.088	.052	.026	.051	.031	.015	.016	.010	.005	
7.0	.141	.079	.036	.121	.069	.031	.084	.048	.022	.049	.028	.013	.016	.009	.004	
8.0	.134	.073	.031	.116	.064	.027	.080	.045	.019	.047	.026	.012	.015	.009	.004	
9.0	.128	.068	.028	.110	.059	.024	.076	.042	.017	.045	.025	.010	.014	.008	.003	
10.0	.122	.064	.025	.105	.056	.022	.073	.039	.016	.043	.023	.009	.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:120.32V I:0.2254A P:26.642W PF:0.9825 Freq:59.98Hz Lamp Flux:3751.19x1 lm											
NAME: 太空灯盘2*2					TYPE:25w 5700k			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	21.2	22.8	21.5	23.0	23.2	21.6	23.2	21.9	23.4	23.6
	3H	22.9	24.3	23.2	24.6	24.8	23.7	25.2	24.0	25.4	25.7
	4H	23.5	24.9	23.8	25.2	25.4	24.8	26.2	25.1	26.4	26.7
	6H	24.0	25.3	24.3	25.6	25.9	25.8	27.1	26.1	27.4	27.7
	8H	24.1	25.4	24.5	25.7	26.0	26.2	27.5	26.6	27.8	28.1
	12H	24.2	25.4	24.6	25.7	26.0	26.6	27.8	27.0	28.1	28.4
4H	2H	22.0	23.4	22.3	23.6	23.9	22.3	23.7	22.6	23.9	24.2
	3H	23.8	25.1	24.2	25.4	25.7	24.6	25.8	24.9	26.1	26.4
	4H	24.6	25.8	25.0	26.1	26.5	25.8	26.9	26.2	27.2	27.6
	6H	25.3	26.3	25.7	26.6	27.0	26.9	28.0	27.4	28.3	28.7
	8H	25.5	26.4	25.9	26.8	27.2	27.5	28.4	27.9	28.8	29.2
	12H	25.6	26.5	26.0	26.8	27.3	27.9	28.8	28.3	29.2	29.6
8H	4H	25.1	26.1	25.6	26.4	26.8	26.1	27.0	26.5	27.4	27.8
	6H	26.0	26.7	26.4	27.2	27.6	27.5	28.3	27.9	28.7	29.1
	8H	26.3	27.0	26.7	27.4	27.9	28.1	28.8	28.6	29.3	29.7
	12H	26.5	27.1	27.0	27.5	28.0	28.7	29.3	29.2	29.8	30.3
12H	4H	25.2	26.1	25.7	26.5	26.9	26.1	27.0	26.6	27.4	27.8
	6H	26.1	26.8	26.6	27.3	27.7	27.5	28.2	28.0	28.7	29.1
	8H	26.5	27.1	27.0	27.6	28.1	28.3	28.9	28.7	29.3	29.8
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, 3751 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 4.6$)

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:120.32V I:0.2254A P:26.642W PF:0.9825 Freq:59.98Hz Lamp Flux:3751.19x1 lm		
NAME: 太空灯盘2*2	TYPE:25w 5700k	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	37
1.00	73	62	54	72	61	54	70	63	53	46
1.25	81	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		

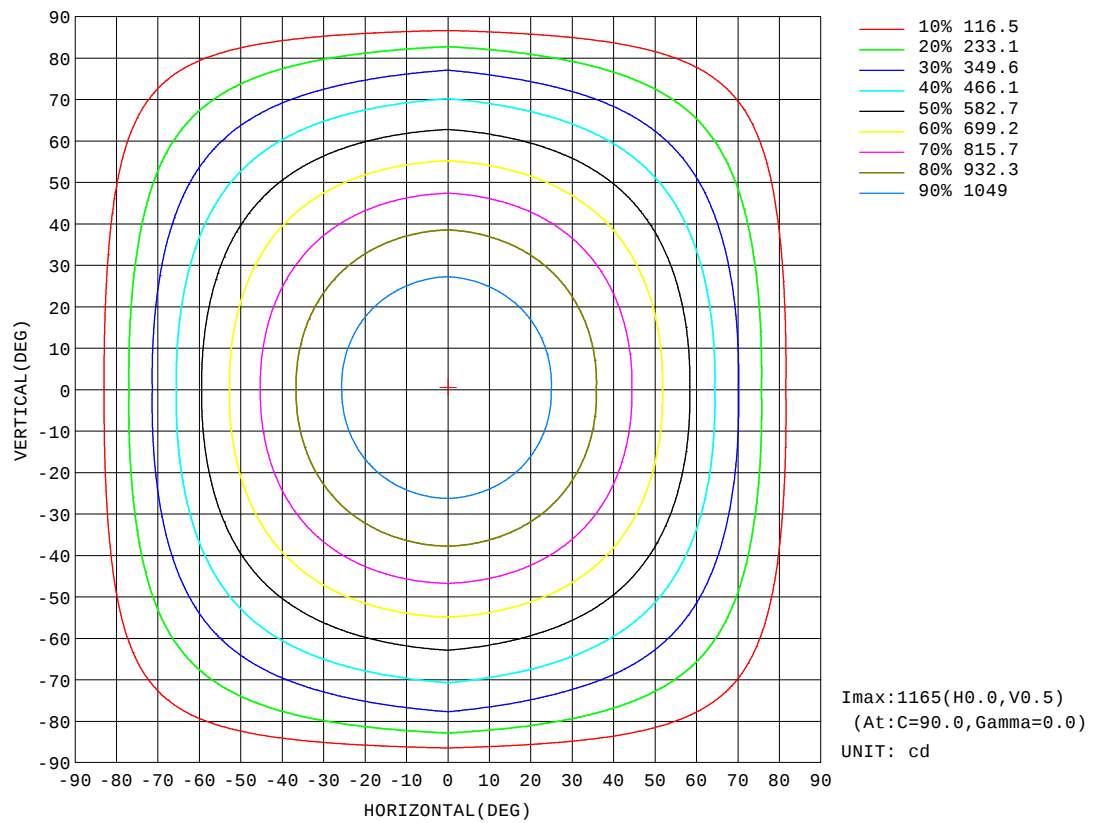
C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:15 May 2025

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:120.32V I:0.2254A P:26.642W PF:0.9825 Freq:59.98Hz Lamp Flux:3751.19x1 lm		
NAME: 太空灯盘2*2	TYPE:25w 5700k	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

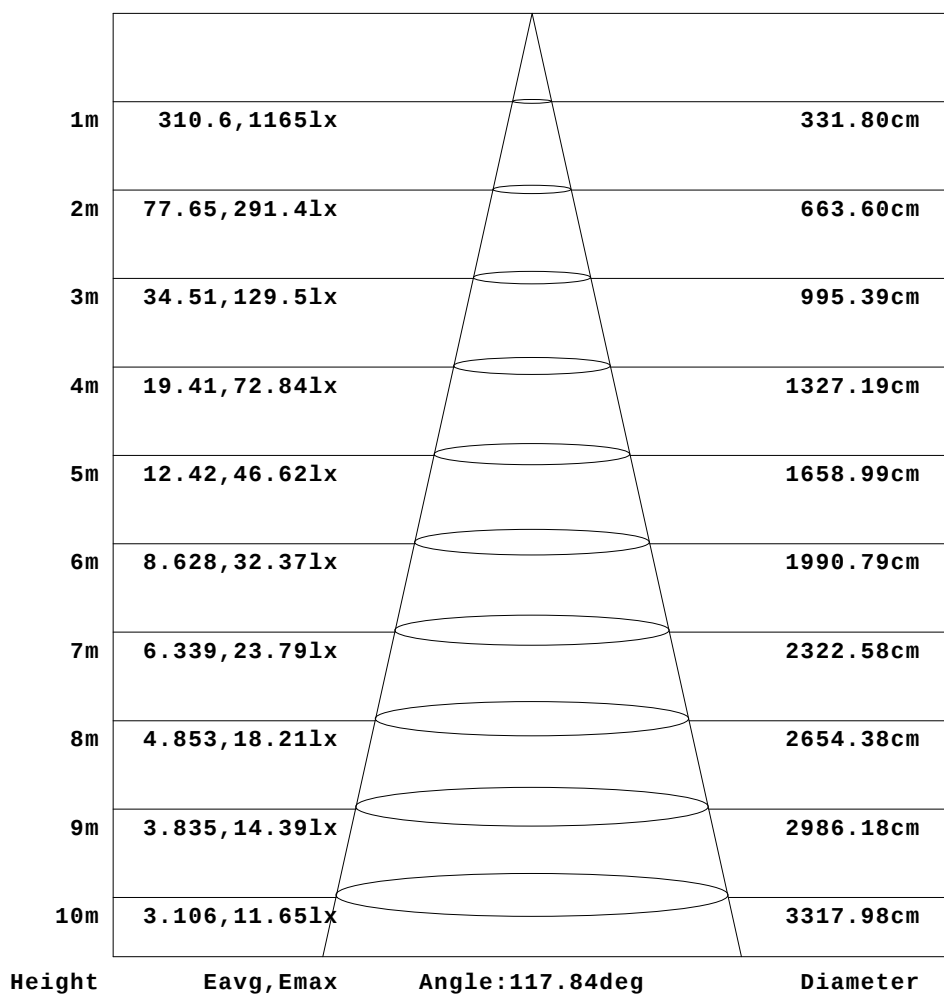
g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.400
Humidity:65.0%
Test Distance:8.300m [K=1.0000]
Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

AAI Figure

Test:U:120.32V I:0.2254A P:26.642W PF:0.9825 Freq:59.98Hz Lamp Flux:3751.19x1 lm		
NAME: 太空灯盘2*2	TYPE:25w 5700k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Flux out:2703 lm



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

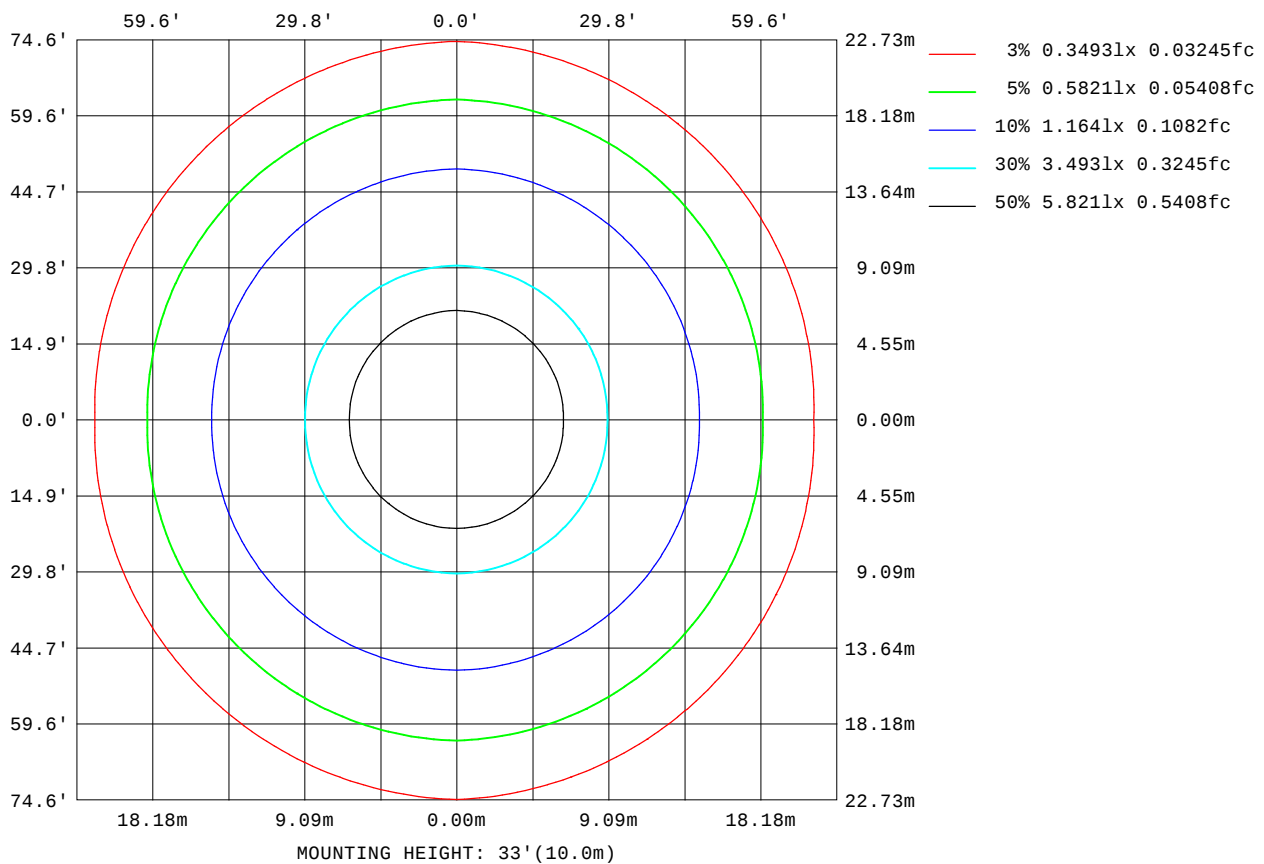
C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:15 May 2025

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:120.32V I:0.2254A P:26.642W PF:0.9825 Freq:59.98Hz Lamp Flux:3751.19x1 lm		
NAME: 太空灯盘2*2	TYPE:25w 5700k	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:120.32V I:0.2254A P:26.642W PF:0.9825 Freq:59.98Hz Lamp Flux:3751.19x1 lm		
NAME: 太空灯盘2*2	TYPE:25w 5700k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

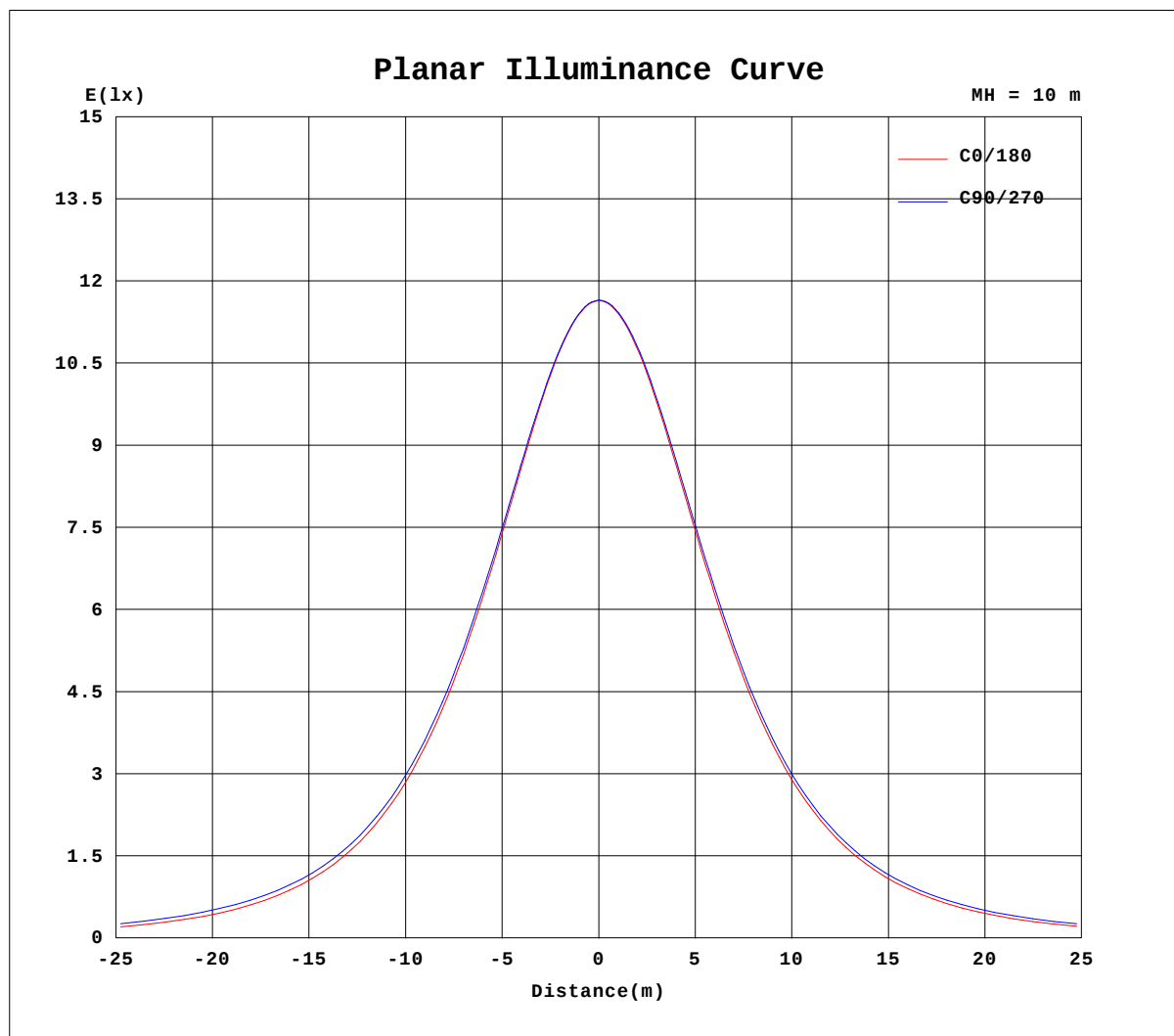
AvgL	cd/m2
L_0~180(65)av	11026
L_0~180(75)av	10057
L_0~180(85)av	8052
L_90~270(65)av	12993
L_90~270(75)av	15143
L_90~270(85)av	19268
L_45(65)av	12271
L_45(75)av	13267
L_45(85)av	15145

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:120.32V I:0.2254A P:26.642W PF:0.9825 Freq:59.98Hz Lamp Flux:3751.19x1 lm		
NAME: 太空灯盘2*2	TYPE:25w 5700k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Table--1

UNIT: cd

C(DEG) g (DEG)	0	90	180	270														
0	1164	1165	1164	1165														
5	1159	1160	1160	1162														
10	1145	1147	1147	1151														
15	1121	1125	1125	1131														
20	1089	1097	1094	1103														
25	1048	1059	1054	1067														
30	999	1014	1007	1023														
35	942	963	952	972														
40	878	907	890	914														
45	806	843	820	849														
50	727	773	744	778														
55	643	698	662	702														
60	552	624	572	625														
65	455	551	477	547														
70	353	478	377	469														
75	247	398	273	386														
80	146	303	173	296														
85	58.7	168	81.7	168														
90	6.11	10.0	17.8	13.3														
95	0.07	0.72	0.48	1.33														
100	0.38	0.62	0.85	1.60														
105	0.77	1.06	1.26	1.90														
110	1.20	1.60	1.67	2.18														
115	1.61	2.03	2.06	2.44														
120	1.97	2.36	2.42	2.70														
125	2.27	2.57	2.75	2.92														
130	2.51	2.76	3.05	3.11														
135	2.73	2.95	3.31	3.33														
140	3.01	3.20	3.55	3.54														
145	3.31	3.49	3.79	3.75														
150	3.68	3.86	4.02	3.98														
155	4.17	4.33	4.20	4.20														
160	4.57	4.63	4.44	4.42														
165	4.74	4.73	4.63	4.64														
170	4.82	4.77	4.76	4.76														
175	4.85	4.78	4.81	4.84														
180	4.88	4.84	4.84	4.84														

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:

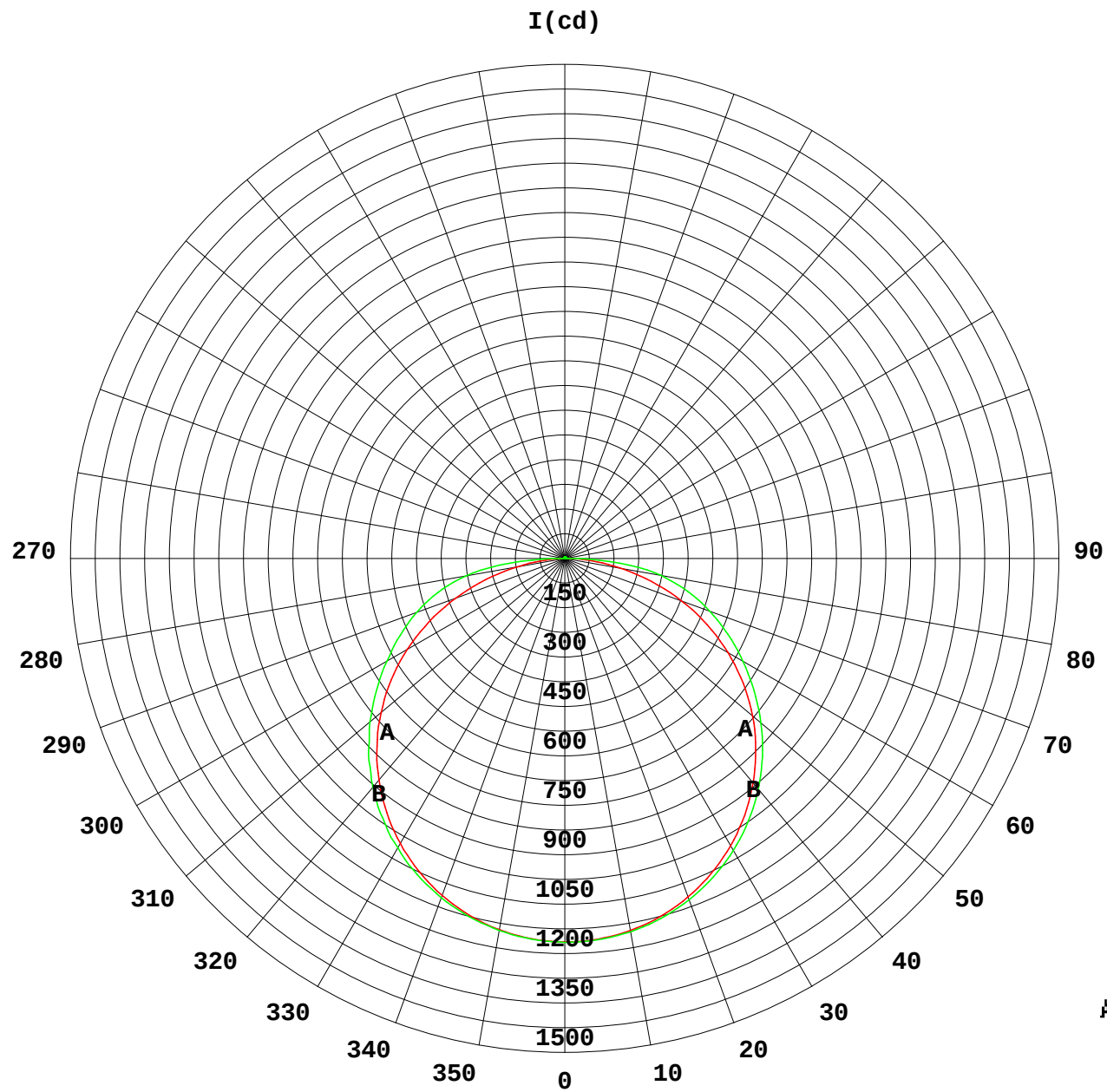
EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

Photometric Data Table [cd]

G/C	0.0	90.0	180.0	270.0
0.0	1164	1165	1164	1165
3.0	1162	1163	1163	1164
6.0	1157	1158	1158	1161
9.0	1148	1150	1151	1154
12.0	1136	1139	1139	1144
15.0	1121	1125	1125	1131
18.0	1103	1108	1107	1115
21.0	1082	1089	1086	1096
24.0	1057	1068	1063	1075
27.0	1030	1043	1036	1051
30.0	999.2	1014	1007	1023
33.0	966.8	986.2	974.6	994.3
36.0	930.1	953.8	940.2	961.2
39.0	891.4	917.9	902.3	926.4
42.0	850.7	880.3	862.5	888.8
45.0	806.2	842.9	819.9	848.9
48.0	761.2	799.4	776.0	806.3
51.0	711.3	756.7	727.7	762.8
54.0	660.9	713.2	678.7	717.1
57.0	608.2	668.4	625.9	670.8
60.0	552.3	623.5	572.2	624.6
63.0	493.2	581.3	515.9	578.4
66.0	434.7	536.0	457.5	531.1
69.0	372.8	493.9	398.3	484.5
72.0	309.5	448.1	336.9	436.1
75.0	247.3	398.2	273.3	385.6
78.0	187.0	344.8	212.7	332.5
81.0	126.0	282.7	153.4	275.7
84.0	73.81	200.4	98.22	197.0
87.0	33.15	99.13	51.81	104.2
90.0	6.109	10.03	17.82	13.28
93.0	0.0054	0.9558	0.4294	1.257
96.0	0.1302	0.6003	0.5505	1.381
99.0	0.3134	0.5554	0.7755	1.559
102.0	0.5382	0.7650	1.017	1.727
105.0	0.7686	1.064	1.262	1.900
108.0	1.025	1.399	1.498	2.072
111.0	1.297	1.692	1.739	2.235
114.0	1.538	1.953	1.980	2.397
117.0	1.763	2.168	2.205	2.554
120.0	1.973	2.356	2.419	2.695
123.0	2.161	2.497	2.628	2.826
126.0	2.318	2.602	2.812	2.926
129.0	2.475	2.722	2.979	3.067
132.0	2.596	2.822	3.147	3.193
135.0	2.732	2.953	3.309	3.329
138.0	2.889	3.099	3.466	3.460
141.0	3.056	3.256	3.597	3.570
144.0	3.250	3.424	3.728	3.706
147.0	3.475	3.628	3.864	3.831
150.0	3.684	3.859	4.015	3.983
153.0	3.967	4.126	4.089	4.109
156.0	4.281	4.361	4.256	4.250
159.0	4.507	4.596	4.392	4.376
162.0	4.648	4.690	4.534	4.517
165.0	4.742	4.732	4.633	4.638
168.0	4.784	4.766	4.737	4.716
171.0	4.825	4.772	4.785	4.774
174.0	4.847	4.778	4.811	4.816
177.0	4.868	4.784	4.821	4.842
180.0	4.879	4.842	4.837	4.842

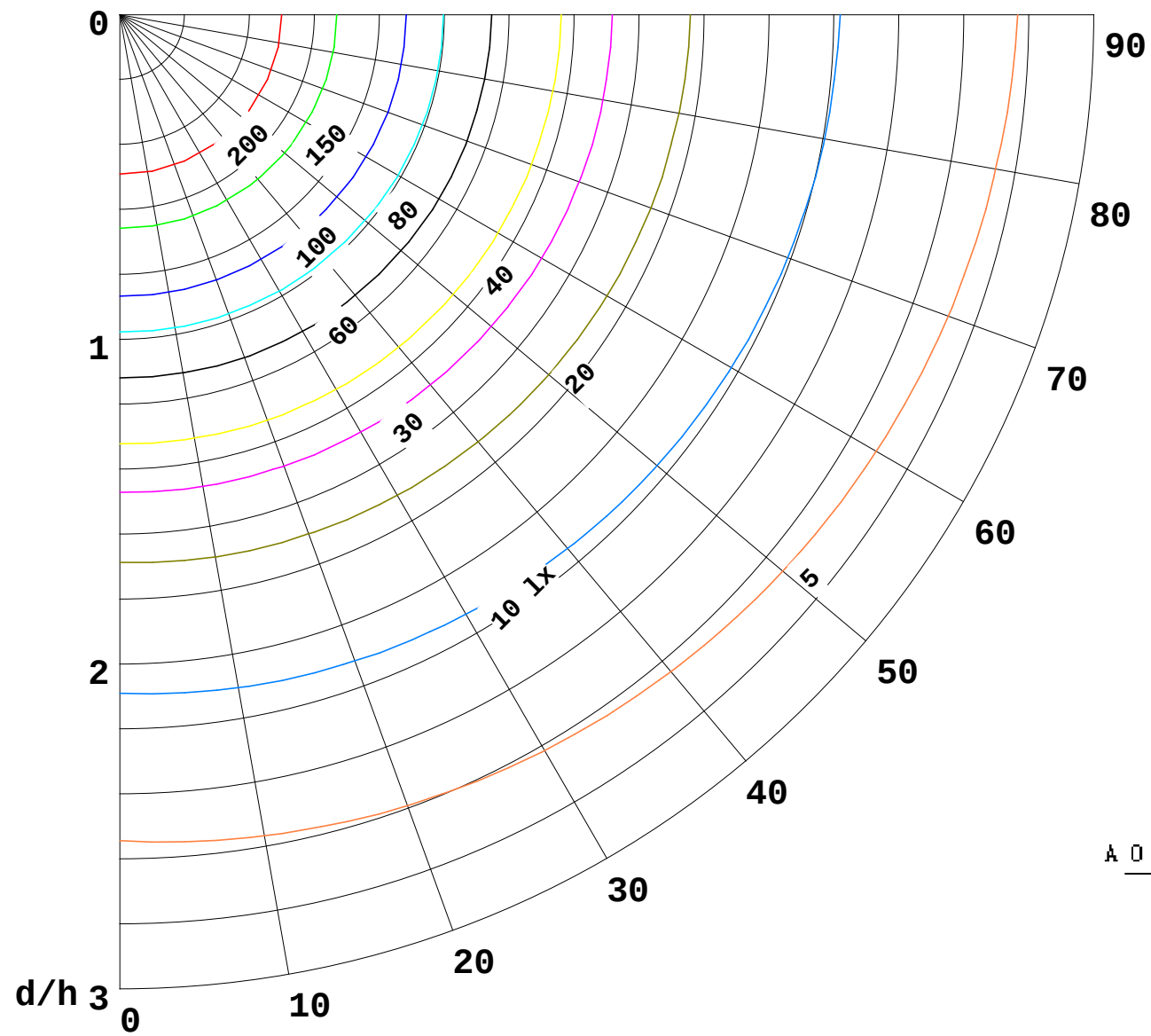
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 Humidity: 65.0%
 Test Distance: 8.300m [K=1.0000]
 Remarks:



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

