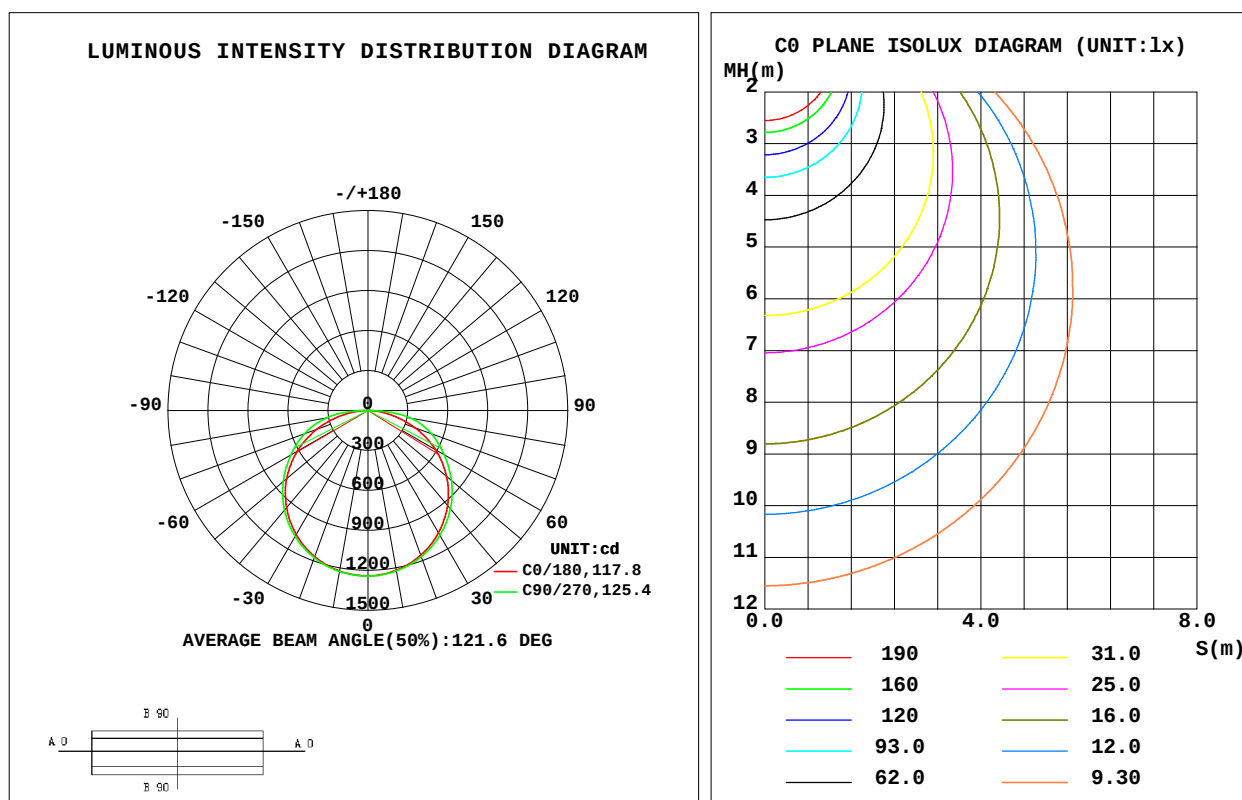


EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:120.31V I:0.2623A P:31.181W PF:0.9880 Freq:59.98Hz Lamp Flux:3994.44x1 lm		
NAME: 太空灯盘2*2	TYPE:30w 3500k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 128.11 lm/W			
MODEL	J-T2-S40-3565-S	I _{max} (cd)	1243	S/MH(C0/180)	1.29
NOMINAL POWER(W)	30	LOR(%)	100.0	S/MH(C90/270)	1.31
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	3994.4	h UP, DN(C0-180)	0.2,49.2
NOMINAL FLUX(lm)	3994.44	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	1218	1223	1224	1227					0- 10	117.6	117.6	2.94, 2.94
20	1157	1168	1168	1177					10- 20	338.8	456.4	11.4, 11.4
30	1060	1081	1076	1092					20- 30	519.5	975.9	24.4, 24.4
40	929.9	963.1	950.9	975.7					30- 40	638.4	1614	40.4, 40.4
50	769.5	818.8	796.8	830.8					40- 50	681.3	2296	57.5, 57.5
60	583.6	660.6	613.1	669.5					50- 60	643.5	2939	73.6, 73.6
70	372.8	504.4	404.7	506.1					60- 70	534.9	3474	87, 87
80	154.2	319.8	185.2	311.4					70- 80	366.1	3840	96.1, 96.1
90	6.857	12.63	19.48	11.75					80- 90	135.8	3976	99.5, 99.5
100	0.6483	0.8800	1.058	2.078					90-100	2.170	3978	99.6, 99.6
110	1.533	1.906	1.922	2.727					100-110	1.667	3980	99.6, 99.6
120	2.391	2.749	2.733	3.250					110-120	2.399	3982	99.7, 99.7
130	2.968	3.178	3.403	3.685					120-130	2.741	3985	99.8, 99.8
140	3.480	3.644	3.963	4.182					130-140	2.754	3988	99.8, 99.8
150	4.244	4.351	4.445	4.575					140-150	2.574	3990	99.9, 99.9
160	5.182	5.167	4.921	5.004					150-160	2.191	3992	100, 100
170	5.418	5.333	5.313	5.323					160-170	1.481	3994	100, 100
180	5.423	5.423	5.428	5.418					170-180	0.5132	3994	100, 100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

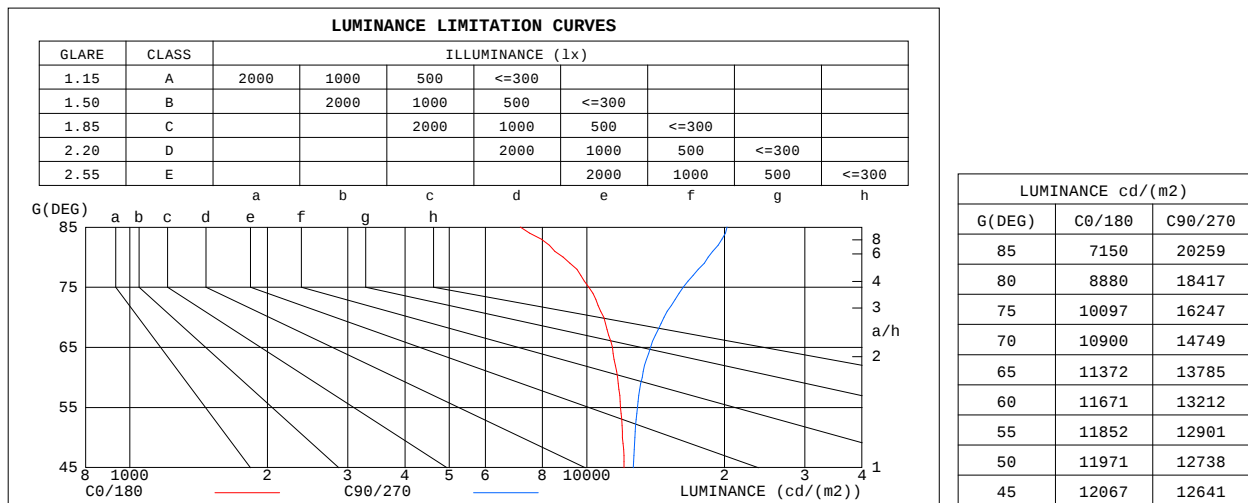
C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:15 May 2025

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:120.31V I:0.2623A P:31.181W PF:0.9880 Freq:59.98Hz Lamp Flux:3994.44x1 lm		
NAME: 太空灯盘2*2	TYPE:30w 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

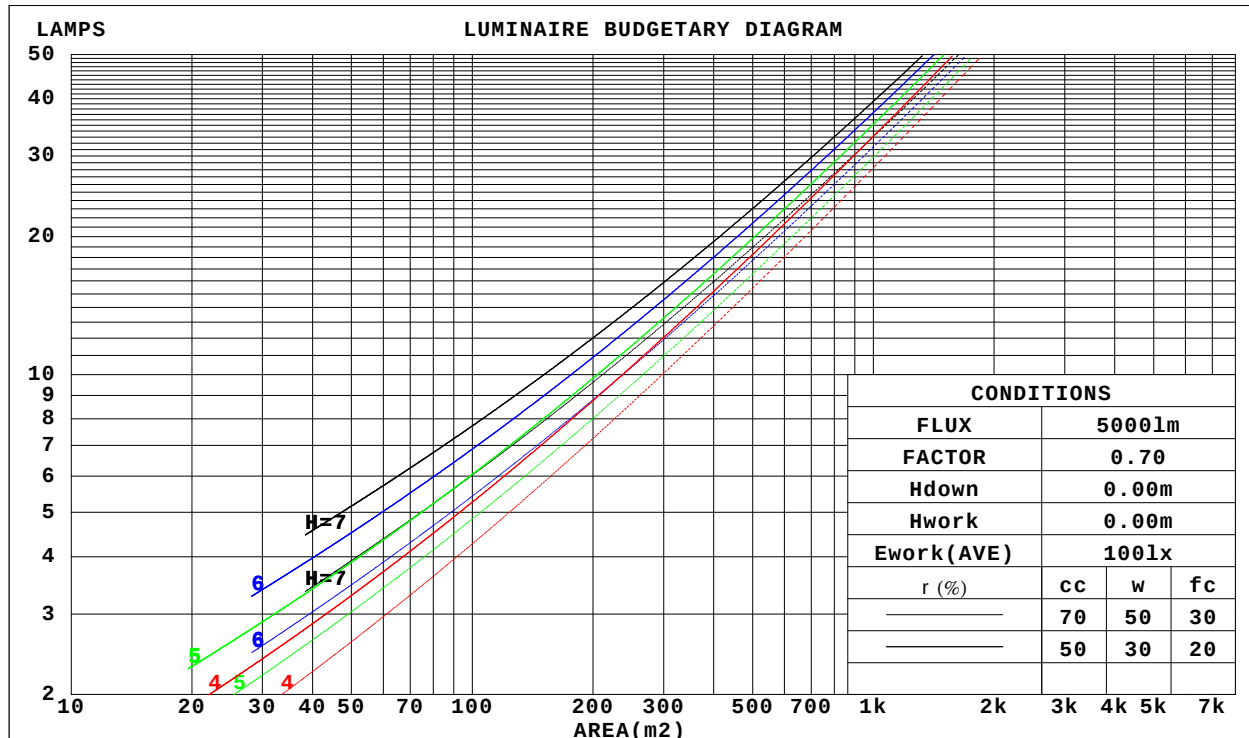
g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.400
Humidity:65.0%
Test Distance:8.300m [K=1.0000]
Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.31V I:0.2623A P:31.181W PF:0.9880 Freq:59.98Hz Lamp Flux:3994.44x1 lm		
NAME: 太空灯盘2*2	TYPE:30w 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	.97	.93	.90	.96	.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	.33	.30
8.0	.45	.36	.30	.44	.36	.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:120.31V I:0.2623A P:31.181W PF:0.9880 Freq:59.98Hz Lamp Flux:3994.44x1 lm					
NAME: 太空灯盘2*2			TYPE:30w 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	.194	.061	.333	.190	.060	.319	.183	.059	.307	.177	.057	.295	.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	.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	.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	.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
RCR	RCR:Room Cavity Ratio Ceiling Cavity Exitance Coefficients(CCEC)															
0.0	.194	.194	.194	.166	.166	.166	.113	.113	.113	.065	.065	.065	.021	.021	.021	
1.0	.186	.159	.136	.159	.137	.117	.109	.094	.081	.063	.054	.047	.020	.018	.015	
2.0	.179	.135	.099	.153	.117	.086	.105	.081	.060	.060	.047	.035	.019	.015	.011	
3.0	.171	.118	.076	.147	.102	.066	.101	.071	.046	.058	.041	.027	.019	.013	.009	
4.0	.163	.105	.060	.140	.091	.052	.096	.063	.037	.056	.037	.022	.018	.012	.007	
5.0	.156	.095	.049	.134	.082	.043	.092	.057	.030	.053	.034	.018	.017	.011	.006	
6.0	.148	.086	.042	.127	.075	.036	.088	.052	.026	.051	.031	.015	.016	.010	.005	
7.0	.141	.079	.036	.122	.069	.031	.084	.048	.022	.049	.028	.013	.016	.009	.004	
8.0	.135	.074	.032	.116	.064	.028	.080	.045	.020	.047	.026	.012	.015	.009	.004	
9.0	.128	.069	.028	.111	.060	.025	.077	.042	.018	.045	.025	.010	.014	.008	.003	
10.0	.122	.064	.026	.106	.056	.022	.073	.039	.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:120.31V I:0.2623A P:31.181W PF:0.9880 Freq:59.98Hz Lamp Flux:3994.44x1 lm											
NAME: 太空灯盘2*2					TYPE:30w 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	21.4	23.0	21.7	23.2	23.4	21.8	23.4	22.1	23.6	23.8
	3H	23.0	24.5	23.3	24.7	25.0	23.9	25.3	24.2	25.6	25.8
	4H	23.7	25.1	24.0	25.3	25.6	24.9	26.3	25.3	26.6	26.9
	6H	24.2	25.5	24.5	25.8	26.0	25.9	27.3	26.3	27.5	27.8
	8H	24.3	25.6	24.6	25.9	26.2	26.4	27.7	26.7	28.0	28.3
	12H	24.4	25.6	24.7	25.9	26.2	26.7	28.0	27.1	28.3	28.6
4H	2H	22.1	23.5	22.5	23.8	24.1	22.5	23.9	22.8	24.1	24.4
	3H	24.0	25.2	24.4	25.5	25.9	24.7	26.0	25.1	26.3	26.6
	4H	24.8	25.9	25.2	26.3	26.6	25.9	27.1	26.3	27.4	27.7
	6H	25.4	26.4	25.8	26.8	27.2	27.1	28.1	27.5	28.5	28.9
	8H	25.6	26.6	26.1	26.9	27.3	27.6	28.6	28.0	28.9	29.3
	12H	25.7	26.6	26.2	27.0	27.4	28.1	28.9	28.5	29.3	29.7
8H	4H	25.3	26.2	25.7	26.6	27.0	26.3	27.2	26.7	27.6	28.0
	6H	26.1	26.9	26.6	27.3	27.8	27.6	28.4	28.1	28.8	29.3
	8H	26.4	27.1	26.9	27.6	28.0	28.3	29.0	28.7	29.4	29.9
	12H	26.6	27.3	27.1	27.7	28.2	28.8	29.5	29.3	29.9	30.4
12H	4H	25.4	26.2	25.8	26.6	27.1	26.3	27.2	26.7	27.5	28.0
	6H	26.3	27.0	26.8	27.4	27.9	27.7	28.4	28.2	28.8	29.3
	8H	26.7	27.3	27.2	27.7	28.2	28.4	29.0	28.9	29.5	30.0
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 / - 0.2				

CIE Pub.117, 3994 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 4.8$)

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:120.31V I:0.2623A P:31.181W PF:0.9880 Freq:59.98Hz Lamp Flux:3994.44x1 lm		
NAME: 太空灯盘2*2	TYPE:30w 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	37
1.00	73	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	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	98	105	100	96	100	96	93	83
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

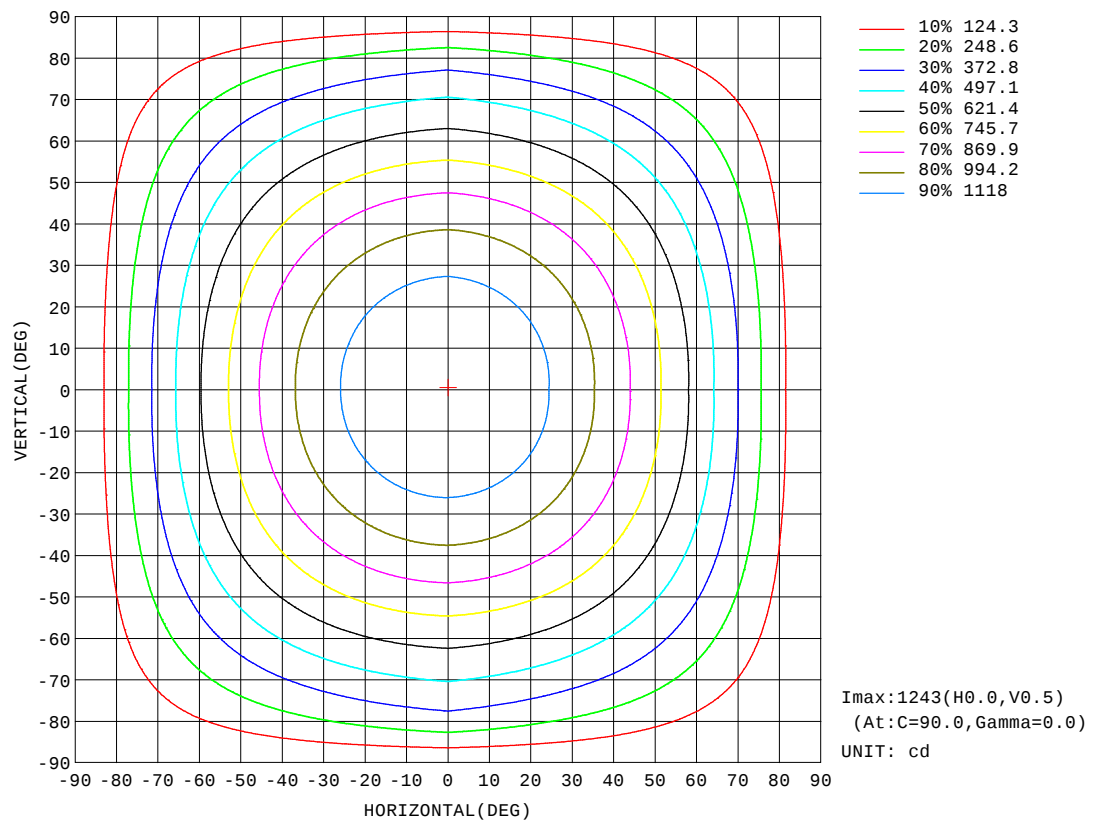
C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:15 May 2025

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:120.31V I:0.2623A P:31.181W PF:0.9880 Freq:59.98Hz Lamp Flux:3994.44x1 lm		
NAME: 太空灯盘2*2	TYPE:30w 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

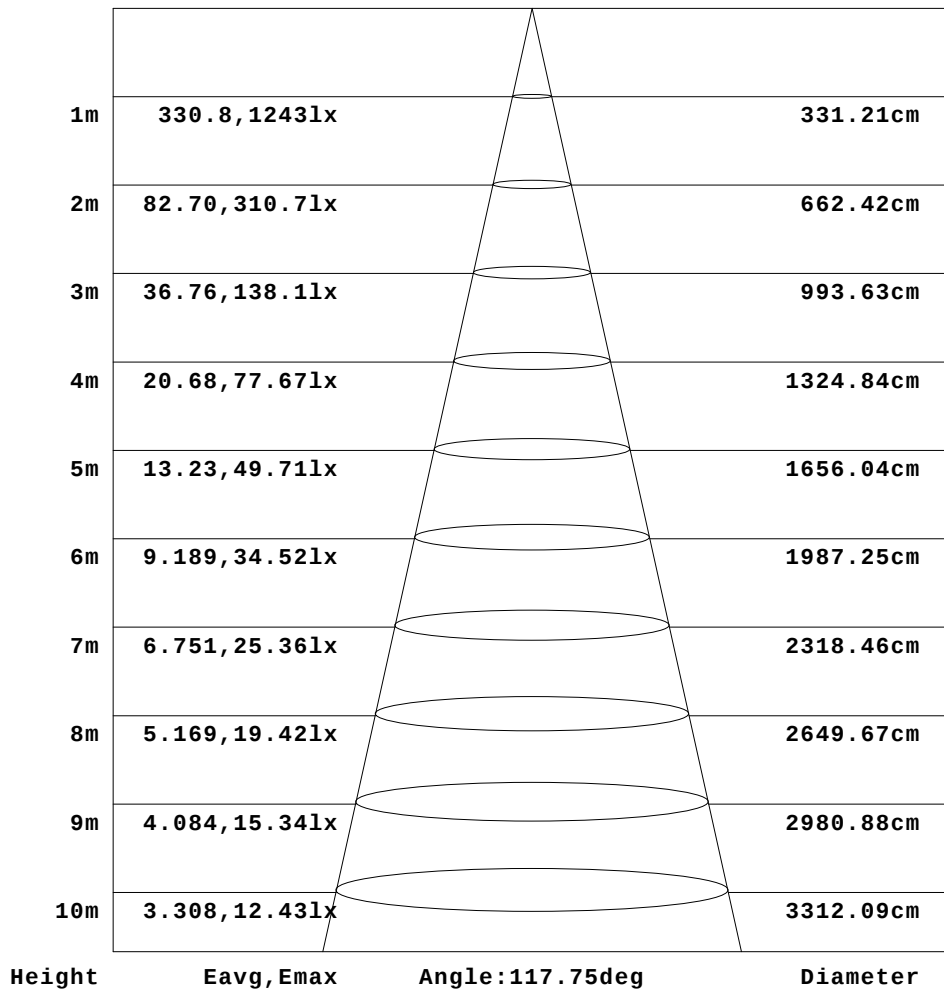
g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.400
Humidity:65.0%
Test Distance:8.300m [K=1.0000]
Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

AAI Figure

Test:U:120.31V I:0.2623A P:31.181W PF:0.9880 Freq:59.98Hz Lamp Flux:3994.44x1 lm		
NAME: 太空灯盘2*2	TYPE:30w 3500k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Flux out:2879 lm



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

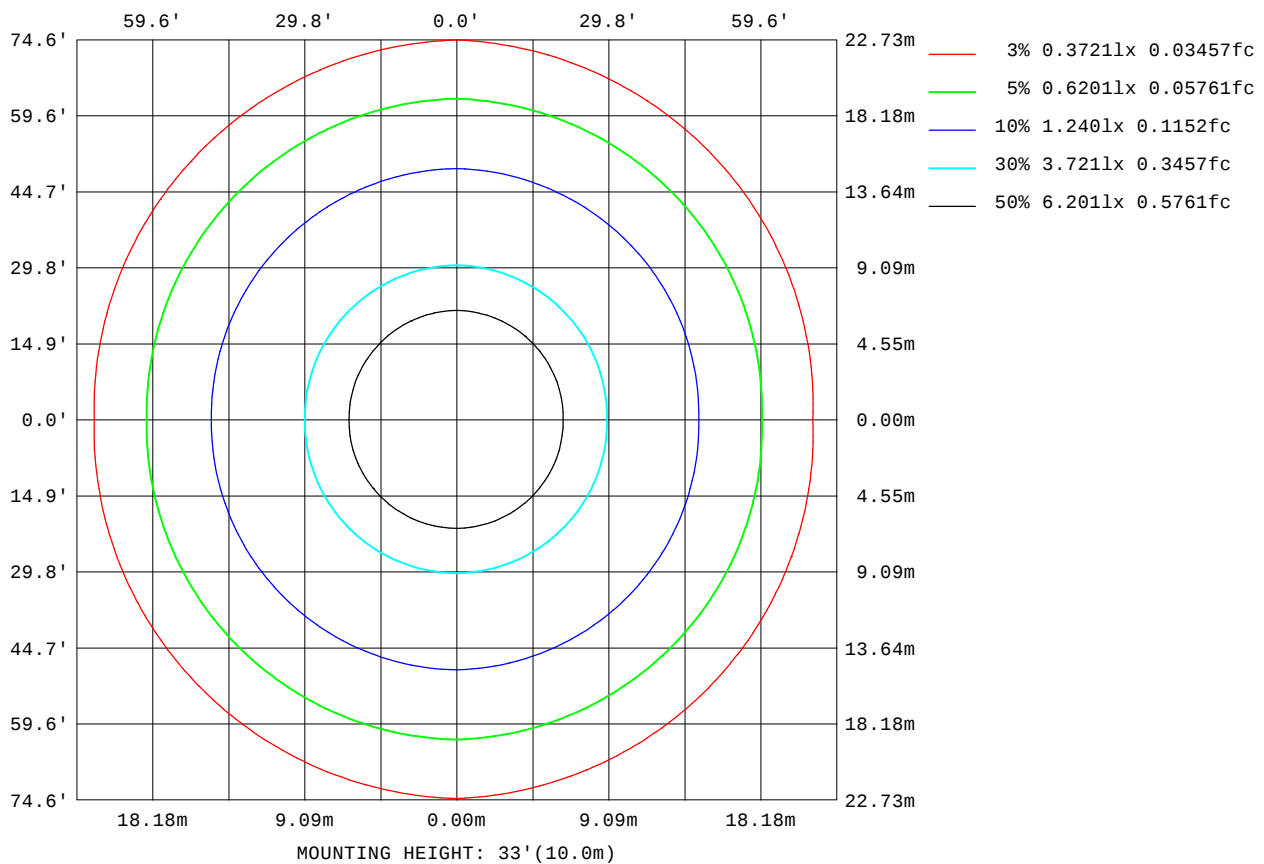
C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:15 May 2025

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:120.31V I:0.2623A P:31.181W PF:0.9880 Freq:59.98Hz Lamp Flux:3994.44x1 lm		
NAME: 太空灯盘2*2	TYPE:30w 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:120.31V I:0.2623A P:31.181W PF:0.9880 Freq:59.98Hz Lamp Flux:3994.44x1 lm		
NAME: 太空灯盘2*2	TYPE:30w 3500k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

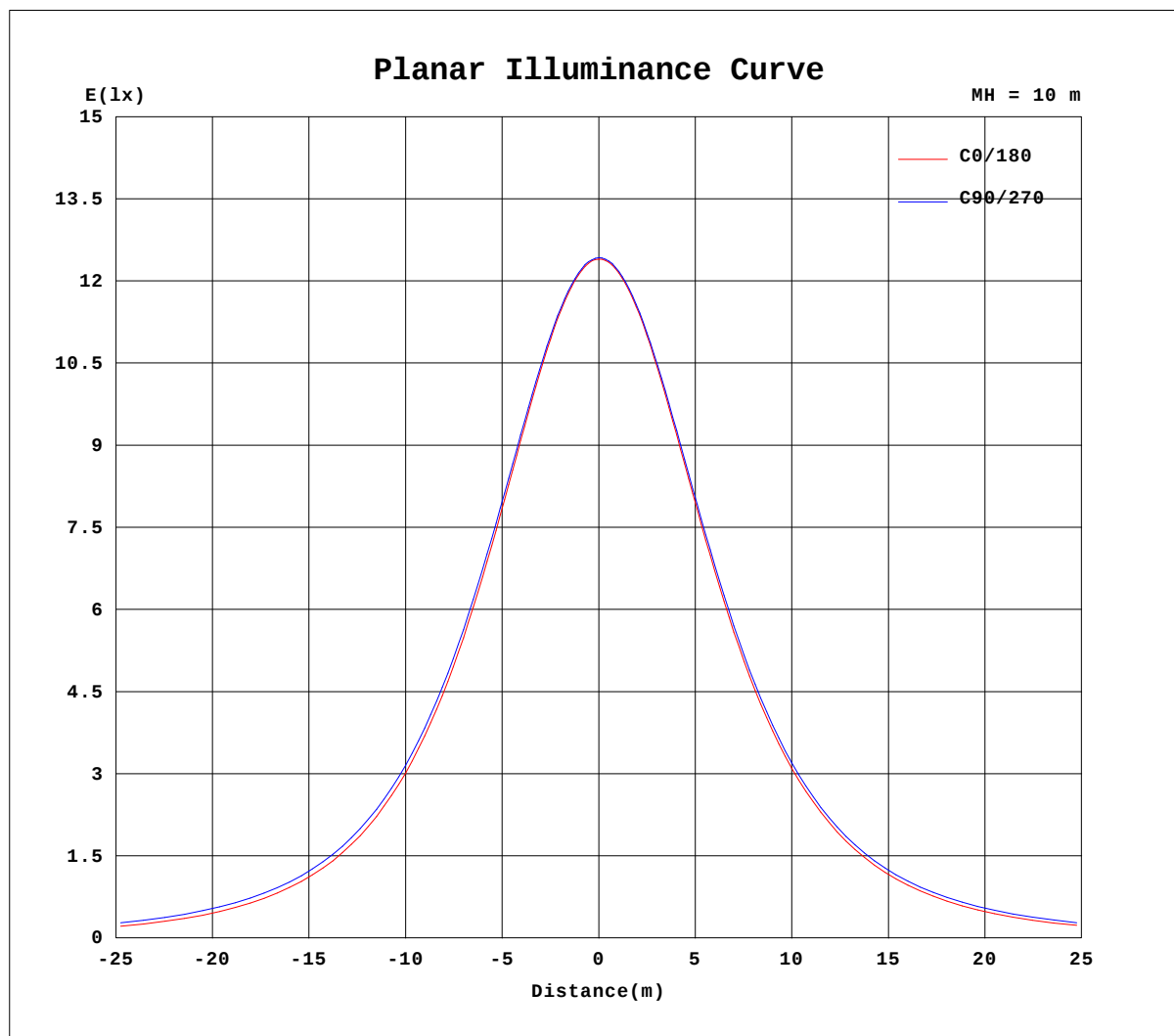
AvgL	cd/m2
L_0~180(65)av	11733
L_0~180(75)av	10719
L_0~180(85)av	8611
L_90~270(65)av	13859
L_90~270(75)av	16126
L_90~270(85)av	19957
L_45(65)av	13084
L_45(75)av	14138
L_45(85)av	15794

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:120.31V I:0.2623A P:31.181W PF:0.9880 Freq:59.98Hz Lamp Flux:3994.44x1 lm		
NAME: 太空灯盘2*2	TYPE:30w 3500k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Table--1

UNIT: cd

C(DEG) g (DEG)	0	90	180	270														
0	1240	1243	1240	1243														
5	1234	1237	1237	1239														
10	1218	1223	1224	1227														
15	1192	1199	1201	1206														
20	1157	1168	1168	1177														
25	1113	1128	1127	1139														
30	1060	1081	1076	1092														
35	999	1025	1017	1038														
40	930	963	951	976														
45	853	894	878	906														
50	769	819	797	831														
55	680	740	708	751														
60	584	661	613	669														
65	481	583	511	589														
70	373	504	405	506														
75	261	421	294	414														
80	154	320	185	311														
85	62.3	177	87.8	171														
90	6.86	12.6	19.5	11.7														
95	0.34	0.63	0.72	1.79														
100	0.65	0.88	1.06	2.08														
105	1.05	1.33	1.49	2.41														
110	1.53	1.91	1.92	2.73														
115	1.99	2.39	2.35	3.01														
120	2.39	2.75	2.73	3.25														
125	2.71	2.99	3.09	3.50														
130	2.97	3.18	3.40	3.68														
135	3.20	3.39	3.70	3.97														
140	3.48	3.64	3.96	4.18														
145	3.88	3.96	4.20	4.39														
150	4.24	4.35	4.44	4.57														
155	4.75	4.77	4.73	4.78														
160	5.18	5.17	4.92	5.00														
165	5.34	5.29	5.16	5.21														
170	5.42	5.33	5.31	5.32														
175	5.50	5.33	5.40	5.35														
180	5.42	5.42	5.43	5.42														

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:

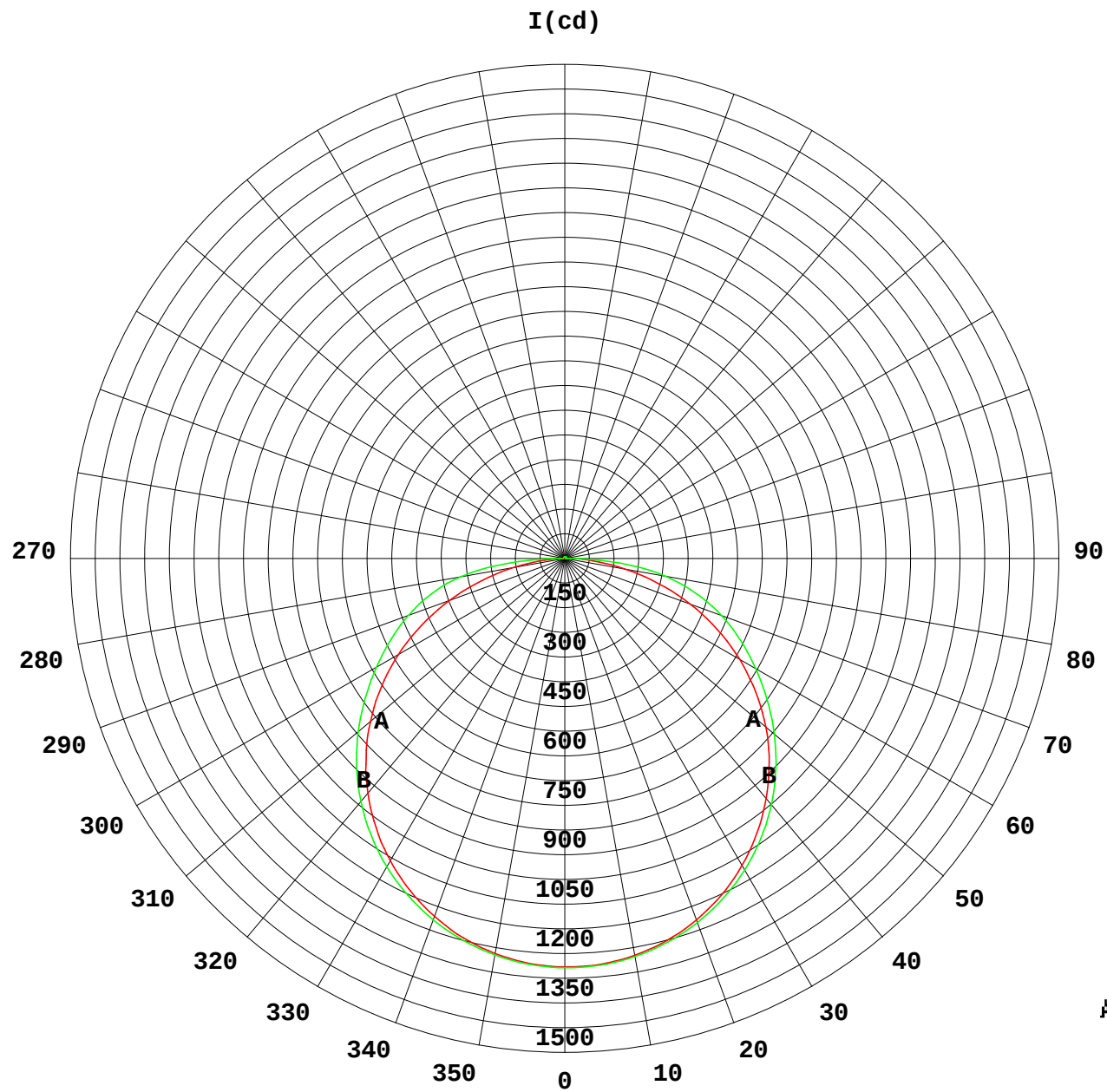
EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

Photometric Data Table [cd]

G/C	0.0	90.0	180.0	270.0
0.0	1240	1243	1240	1243
3.0	1238	1240	1240	1242
6.0	1232	1235	1235	1238
9.0	1222	1226	1227	1230
12.0	1209	1215	1215	1220
15.0	1192	1199	1201	1206
18.0	1172	1182	1182	1190
21.0	1149	1160	1160	1169
24.0	1122	1137	1136	1147
27.0	1092	1110	1108	1121
30.0	1060	1081	1076	1092
33.0	1025	1049	1042	1061
36.0	985.5	1014	1005	1026
39.0	944.1	976.2	964.8	988.5
42.0	901.3	936.3	923.0	948.8
45.0	853.3	893.8	877.6	906.2
48.0	805.6	849.1	830.7	861.4
51.0	752.5	803.2	779.0	815.1
54.0	698.3	755.6	727.0	767.1
57.0	642.9	707.8	670.1	718.1
60.0	583.6	660.6	613.1	669.5
63.0	521.3	613.3	552.6	620.8
66.0	459.3	566.5	490.4	572.3
69.0	393.8	521.3	427.0	523.2
72.0	327.0	472.9	361.3	470.8
75.0	261.3	420.5	293.5	414.3
78.0	197.9	364.6	228.4	353.3
81.0	133.1	294.7	164.8	288.2
84.0	78.39	210.2	105.7	202.8
87.0	35.48	104.4	55.83	102.6
90.0	6.857	12.63	19.48	11.75
93.0	0.3302	0.6593	0.7223	1.692
96.0	0.3816	0.6495	0.7597	1.832
99.0	0.5750	0.8015	0.9642	2.010
102.0	0.8052	1.027	1.226	2.219
105.0	1.051	1.331	1.488	2.407
108.0	1.339	1.681	1.744	2.596
111.0	1.627	2.011	2.006	2.790
114.0	1.899	2.304	2.262	2.952
117.0	2.156	2.545	2.503	3.104
120.0	2.391	2.749	2.733	3.250
123.0	2.580	2.900	2.953	3.402
126.0	2.753	3.015	3.157	3.523
129.0	2.931	3.141	3.340	3.648
132.0	3.030	3.251	3.513	3.816
135.0	3.198	3.387	3.696	3.967
138.0	3.376	3.539	3.859	4.104
141.0	3.569	3.712	4.021	4.234
144.0	3.800	3.895	4.167	4.329
147.0	3.994	4.115	4.309	4.475
150.0	4.244	4.351	4.445	4.575
153.0	4.516	4.618	4.602	4.695
156.0	4.867	4.874	4.785	4.831
159.0	5.145	5.130	4.869	4.957
162.0	5.302	5.230	5.041	5.098
165.0	5.339	5.287	5.162	5.208
168.0	5.412	5.321	5.251	5.276
171.0	5.428	5.339	5.340	5.334
174.0	5.465	5.334	5.402	5.350
177.0	5.424	5.318	5.423	5.365
180.0	5.423	5.423	5.428	5.418

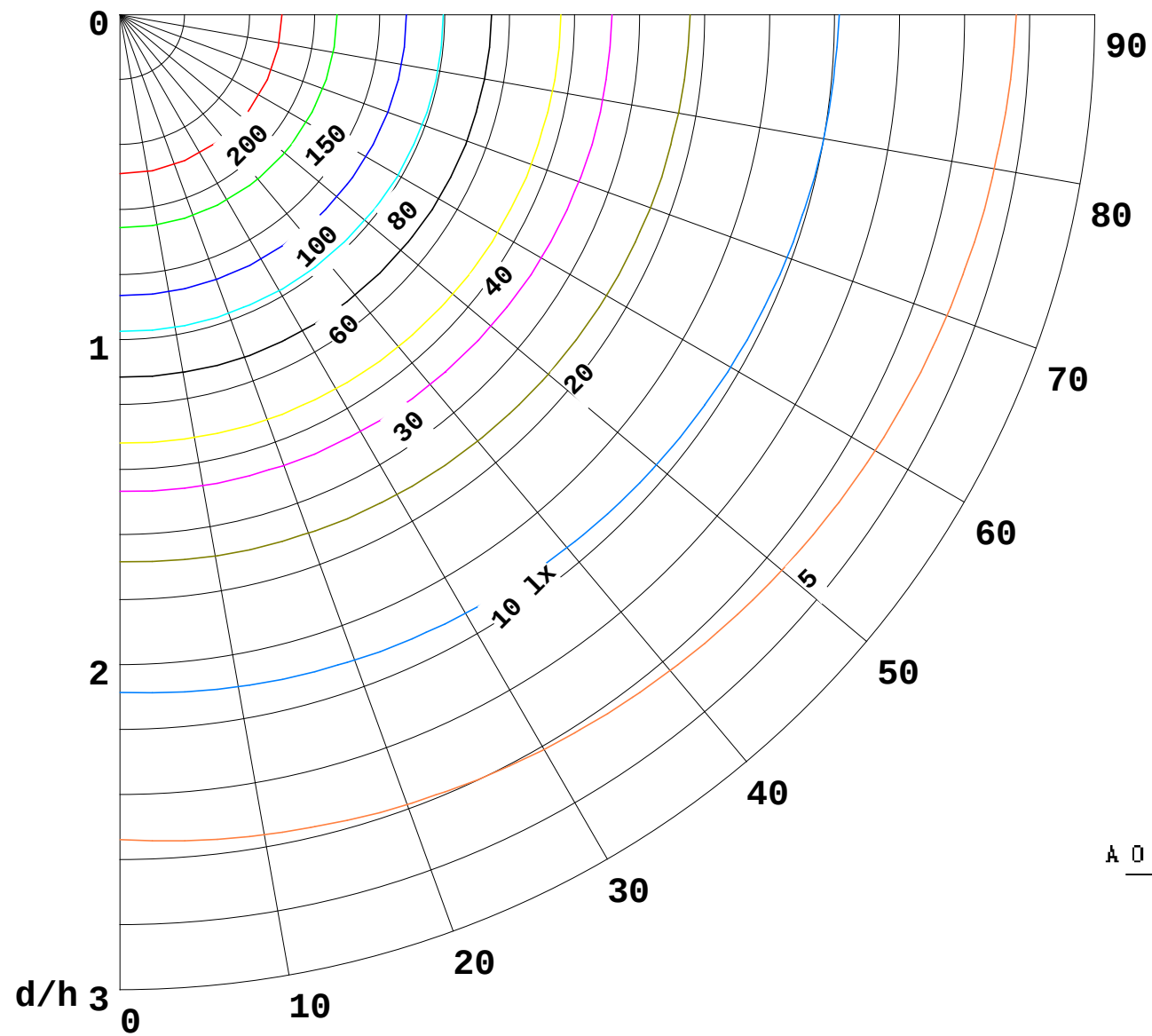
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g Range: 0 - 180DEG
 g Interval: 1.0DEG
 Test System: EVERFINE G0-2000B_V1 SYSTEM V2.0.400
 Humidity: 65.0%
 Test Distance: 8.300m [K=1.0000]
 Remarks:



1000 lm

$K = 1$



F = 5000 lm

K = 0.7

Hcc = 0.0 m

Hfc = 0.0 m

Eave = 100 lx

Pcc

Pw

Pfc

70

50

30

50

30

20

