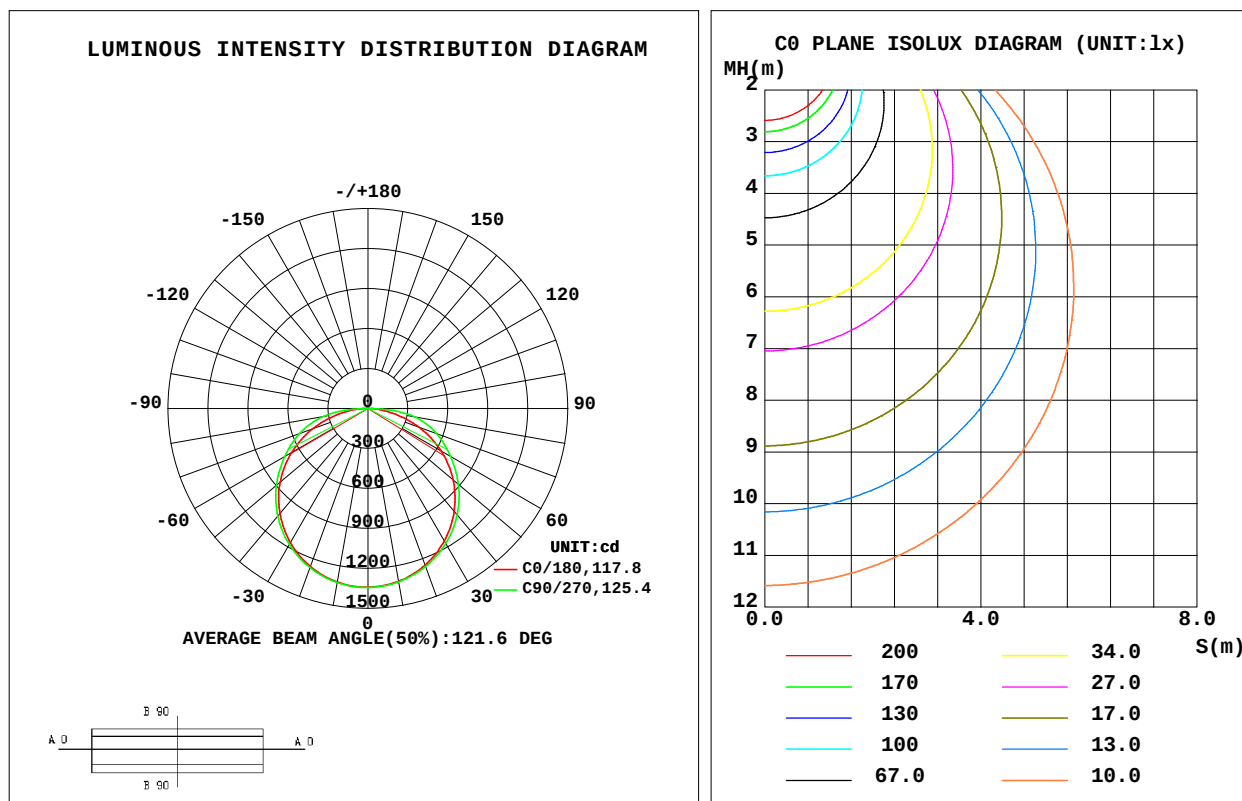


EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:120.31V I:0.2562A P:30.451W PF:0.9879 Freq:59.98Hz Lamp Flux:4321.54x1 lm					
NAME: 太空灯盘2*2			TYPE:30w 4000k		WEIGHT:
SPEC.:			DIM.:		SERIAL No.:
MFR.:			SUR.:		Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 141.92 lm/W			
MODEL	J-T2-S40-3565-S	I _{max} (cd)	1343	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)	4321.5	h UP, DN(C0-180)	0.2,49.2
NOMINAL FLUX(lm)	4321.54	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	1317	1322	1323	1326					0- 10	127.2	127.2	2.94, 2.94
20	1252	1263	1263	1272					10- 20	366.2	493.4	11.4, 11.4
30	1147	1169	1163	1180					20- 30	561.6	1055	24.4, 24.4
40	1006	1042	1028	1054					30- 40	690.3	1745	40.4, 40.4
50	834.4	886.4	861.5	897.1					40- 50	736.7	2482	57.4, 57.4
60	632.2	715.6	662.9	722.2					50- 60	696.1	3178	73.5, 73.5
70	403.9	547.8	437.8	545.2					60- 70	578.5	3757	86.9, 86.9
80	167.0	351.2	200.4	334.7					70- 80	396.0	4153	96.1, 96.1
90	7.508	13.56	21.35	13.91					80- 90	147.4	4300	99.5, 99.5
100	0.9205	1.173	1.383	2.507					90-100	2.618	4303	99.6, 99.6
110	1.862	2.283	2.320	3.213					100-110	2.051	4305	99.6, 99.6
120	2.805	3.188	3.194	3.789					110-120	2.825	4308	99.7, 99.7
130	3.423	3.649	3.921	4.250					120-130	3.170	4311	99.8, 99.8
140	3.988	4.162	4.502	4.774					130-140	3.152	4314	99.8, 99.8
150	4.778	4.895	5.026	5.192					140-150	2.919	4317	99.9, 99.9
160	5.820	5.800	5.549	5.653					150-160	2.471	4319	99.9, 99.9
170	6.080	5.965	5.963	5.962					160-170	1.662	4321	100, 100
180	6.098	6.051	6.104	6.035					170-180	0.5751	4322	100, 100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

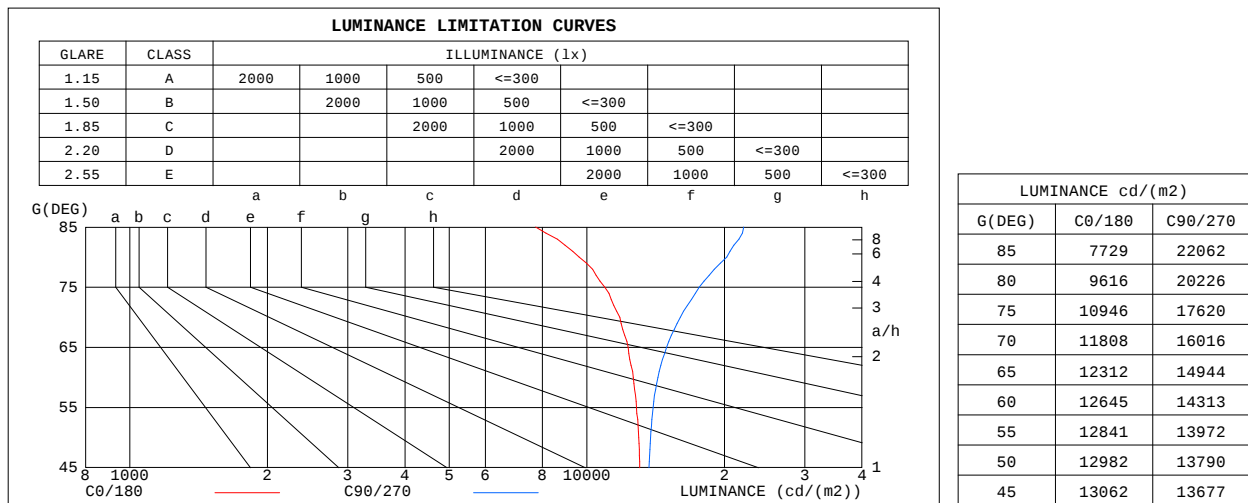
C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:15 May 2025

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:0.2562A P:30.451W PF:0.9879 Freq:59.98Hz Lamp Flux:4321.54x1 lm		
NAME: 太空灯盘2*2	TYPE:30w 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

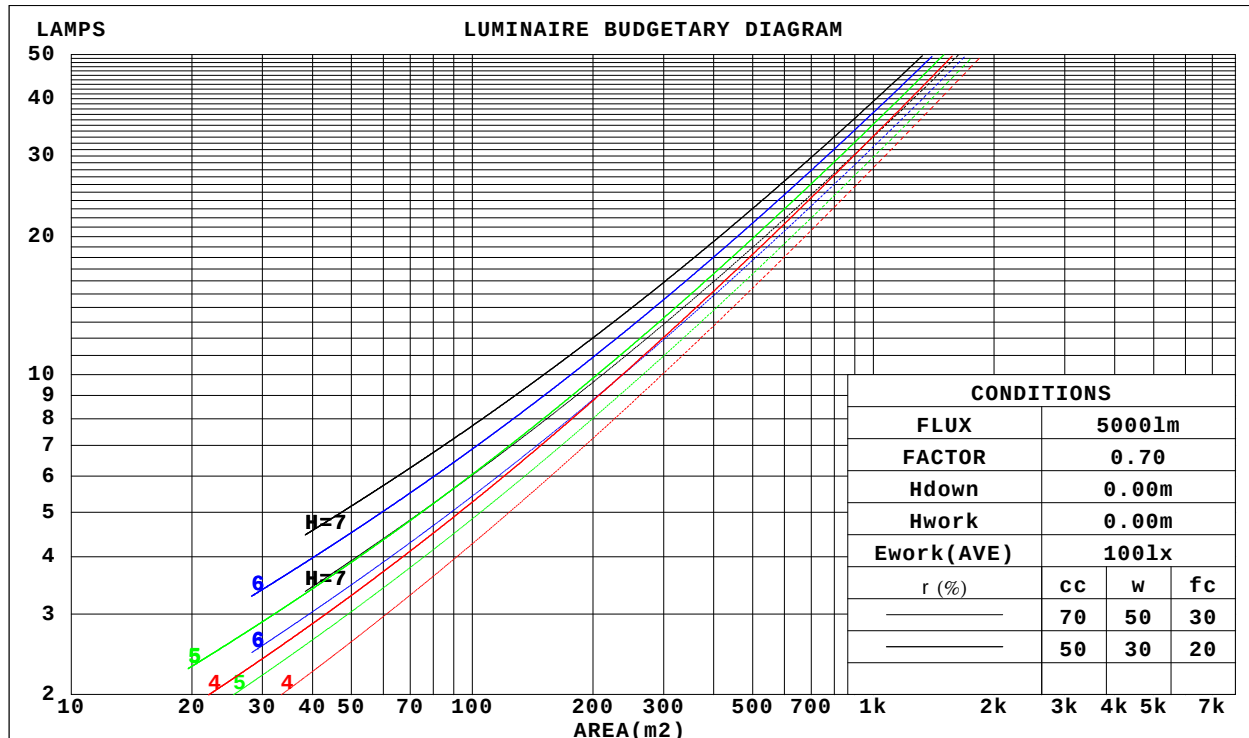
g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.400
Humidity:65.0%
Test Distance:8.300m [K=1.0000]
Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.31V I:0.2562A P:30.451W PF:0.9879 Freq:59.98Hz Lamp Flux:4321.54x1 lm		
NAME: 太空灯盘2*2	TYPE:30w 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	.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:120.31V I:0.2562A P:30.451W PF:0.9879 Freq:59.98Hz Lamp Flux:4321.54x1 lm					
NAME: 太空灯盘2*2			TYPE:30w 4000k		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	.272	.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	.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	.194	.194	.194	.166	.166	.166	.113	.113	.113	.065	.065	.065	.021	.021	.021	
1.0	.186	.160	.136	.159	.137	.117	.109	.094	.081	.063	.055	.047	.020	.018	.015	
2.0	.179	.136	.099	.153	.117	.086	.105	.081	.060	.061	.047	.035	.019	.015	.011	
3.0	.171	.118	.076	.147	.102	.066	.101	.071	.046	.058	.041	.027	.019	.013	.009	
4.0	.164	.105	.060	.140	.091	.053	.097	.063	.037	.056	.037	.022	.018	.012	.007	
5.0	.156	.095	.050	.134	.082	.043	.092	.057	.031	.053	.034	.018	.017	.011	.006	
6.0	.149	.087	.042	.128	.075	.037	.088	.052	.026	.051	.031	.015	.016	.010	.005	
7.0	.142	.080	.036	.122	.069	.032	.084	.048	.022	.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	.014	.008	.004	
10.0	.123	.065	.026	.106	.056	.023	.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:0.2562A P:30.451W PF:0.9879 Freq:59.98Hz Lamp Flux:4321.54x1 lm											
NAME: 太空灯盘2*2					TYPE:30w 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	2H	21.7	23.2	21.9	23.5	23.7	22.1	23.7	22.4	23.9	24.1
	3H	23.3	24.8	23.6	25.0	25.3	24.2	25.6	24.5	25.9	26.1
	4H	24.0	25.4	24.3	25.6	25.9	25.2	26.6	25.6	26.9	27.2
	6H	24.4	25.7	24.8	26.0	26.3	26.2	27.6	26.6	27.8	28.1
	8H	24.6	25.8	24.9	26.1	26.4	26.7	28.0	27.0	28.3	28.6
	12H	24.6	25.9	25.0	26.2	26.5	27.0	28.3	27.4	28.6	28.9
4H	2H	22.4	23.8	22.7	24.1	24.3	22.7	24.1	23.1	24.4	24.7
	3H	24.3	25.5	24.6	25.8	26.1	25.0	26.3	25.4	26.6	26.9
	4H	25.1	26.2	25.5	26.6	26.9	26.2	27.3	26.6	27.7	28.0
	6H	25.7	26.7	26.1	27.1	27.5	27.4	28.4	27.8	28.8	29.2
	8H	25.9	26.9	26.3	27.2	27.6	27.9	28.9	28.3	29.2	29.6
	12H	26.0	26.9	26.5	27.3	27.7	28.4	29.2	28.8	29.6	30.0
8H	4H	25.6	26.5	26.0	26.9	27.3	26.5	27.5	27.0	27.9	28.3
	6H	26.4	27.2	26.9	27.6	28.1	27.9	28.7	28.4	29.1	29.6
	8H	26.7	27.4	27.2	27.9	28.3	28.6	29.3	29.0	29.7	30.2
	12H	26.9	27.5	27.4	28.0	28.5	29.1	29.8	29.6	30.2	30.7
12H	4H	25.7	26.5	26.1	26.9	27.3	26.6	27.4	27.0	27.8	28.3
	6H	26.6	27.3	27.0	27.7	28.2	28.0	28.7	28.5	29.1	29.6
	8H	27.0	27.6	27.4	28.0	28.5	28.7	29.3	29.2	29.8	30.3
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, 4322 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 5.1$)

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:0.2562A P:30.451W PF:0.9879 Freq:59.98Hz Lamp Flux:4321.54x1 lm		
NAME: 太空灯盘2*2	TYPE:30w 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	54	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		

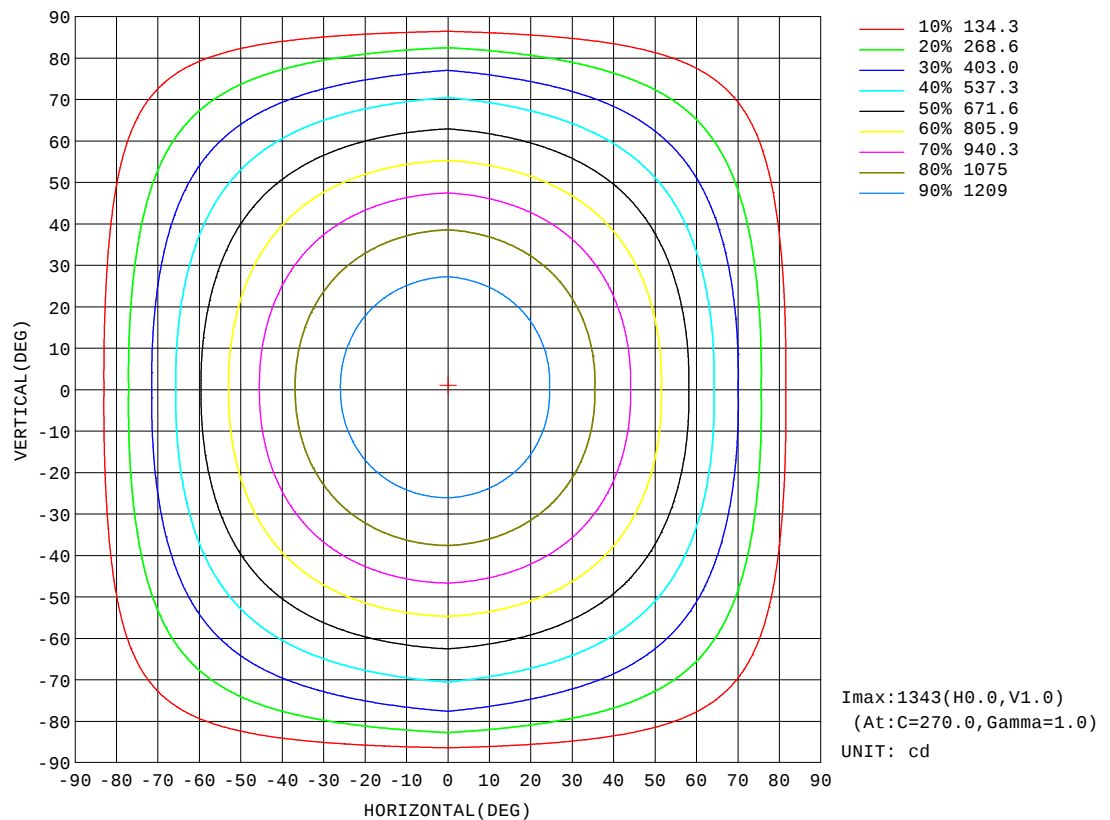
C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:15 May 2025

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:120.31V I:0.2562A P:30.451W PF:0.9879 Freq:59.98Hz Lamp Flux:4321.54x1 lm		
NAME: 太空灯盘2*2	TYPE:30w 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

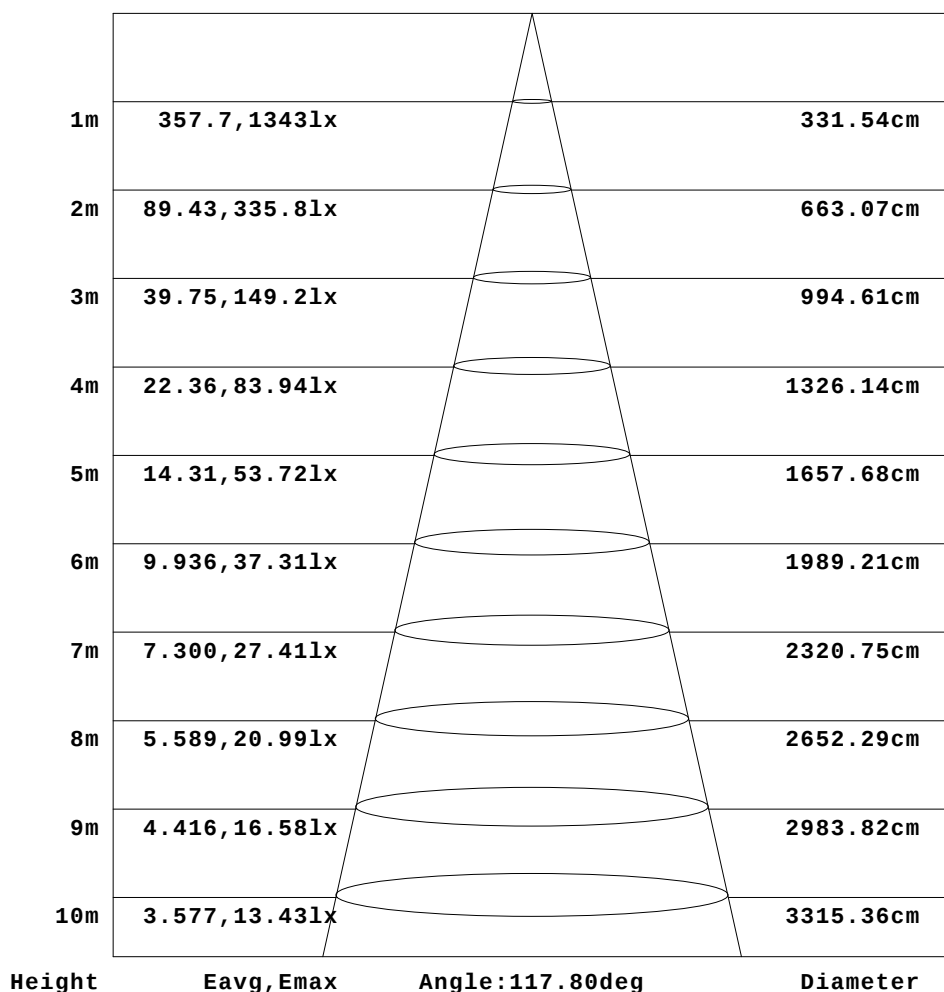
g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.400
Humidity:65.0%
Test Distance:8.300m [K=1.0000]
Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

AAI Figure

Test:U:120.31V I:0.2562A P:30.451W PF:0.9879 Freq:59.98Hz Lamp Flux:4321.54x1 lm		
NAME: 太空灯盘2*2	TYPE:30w 4000k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Flux out:3113 lm



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

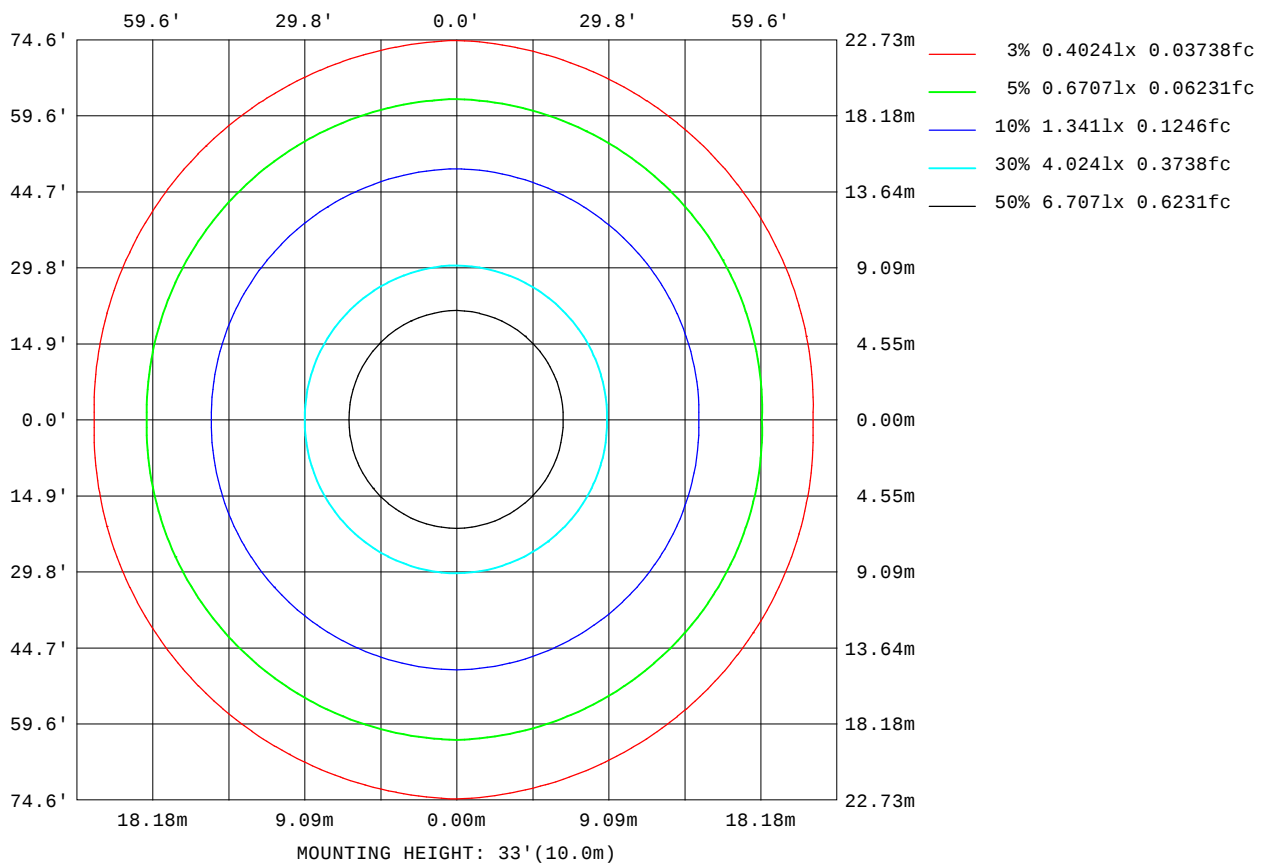
C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:15 May 2025

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:120.31V I:0.2562A P:30.451W PF:0.9879 Freq:59.98Hz Lamp Flux:4321.54x1 lm		
NAME: 太空灯盘2*2	TYPE:30w 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:120.31V I:0.2562A P:30.451W PF:0.9879 Freq:59.98Hz Lamp Flux:4321.54x1 lm		
NAME: 太空灯盘2*2	TYPE:30w 4000k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

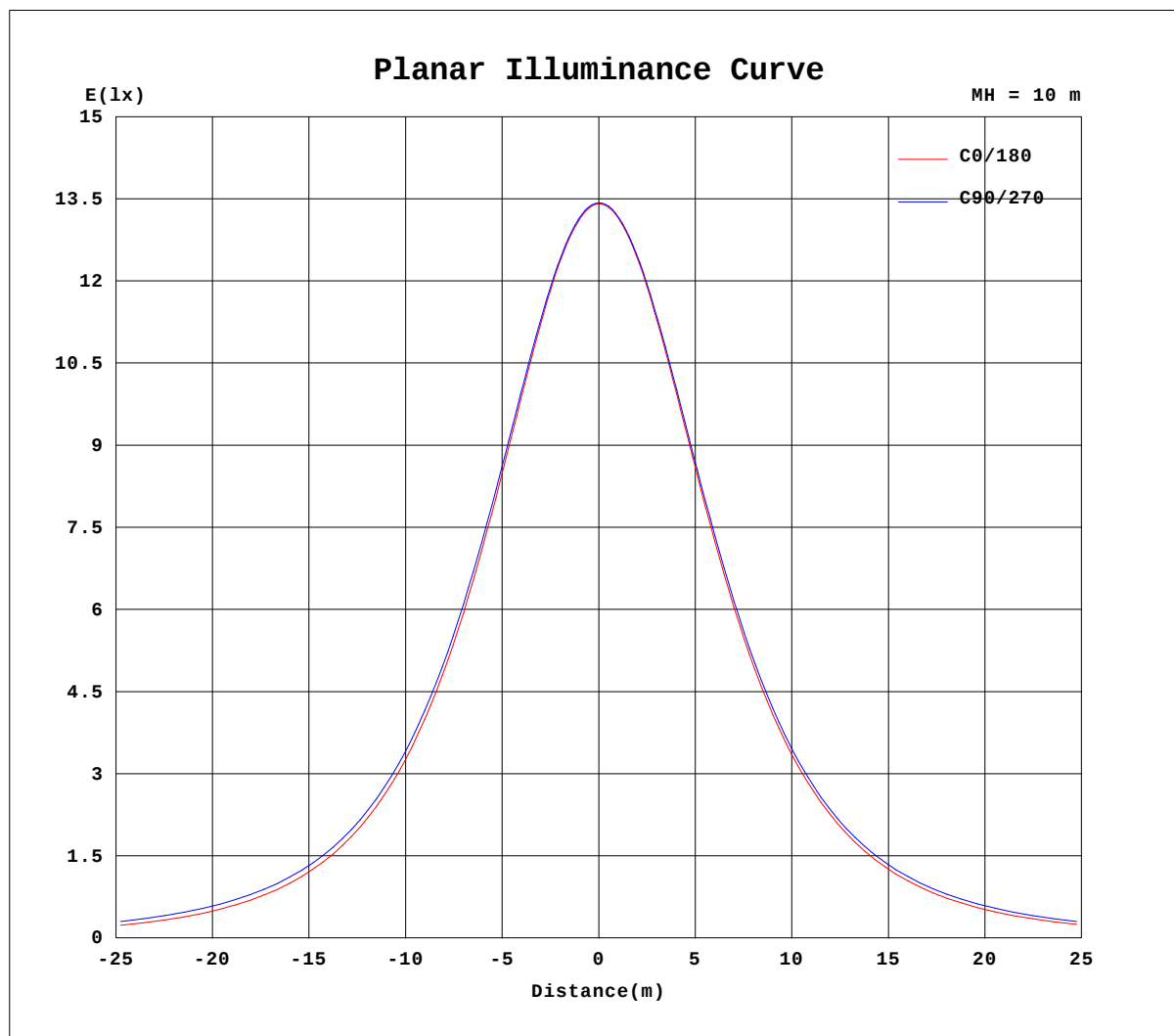
AvgL	cd/m2
L_0~180(65)av	12697
L_0~180(75)av	11625
L_0~180(85)av	9330
L_90~270(65)av	14983
L_90~270(75)av	17424
L_90~270(85)av	21668
L_45(65)av	14150
L_45(75)av	15292
L_45(85)av	17141

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:0.2562A P:30.451W PF:0.9879 Freq:59.98Hz Lamp Flux:4321.54x1 lm		
NAME: 太空灯盘2*2	TYPE:30w 4000k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Table--1

UNIT: cd

C(DEG) g (DEG)	0	90	180	270														
0	1341	1343	1341	1343														
5	1335	1337	1337	1340														
10	1317	1322	1323	1326														
15	1289	1297	1298	1304														
20	1252	1263	1263	1272														
25	1204	1220	1219	1230														
30	1147	1169	1163	1180														
35	1081	1109	1100	1121														
40	1006	1042	1028	1054														
45	924	967	948	979														
50	834	886	861	897														
55	737	801	766	810														
60	632	716	663	722														
65	520	632	553	635														
70	404	548	438	545														
75	283	456	318	446														
80	167	351	200	335														
85	67.4	192	95.3	185														
90	7.51	13.6	21.3	13.9														
95	0.58	0.92	1.03	2.19														
100	0.92	1.17	1.38	2.51														
105	1.37	1.67	1.83	2.89														
110	1.86	2.28	2.32	3.21														
115	2.37	2.79	2.78	3.52														
120	2.80	3.19	3.19	3.79														
125	3.15	3.43	3.58	4.03														
130	3.42	3.65	3.92	4.25														
135	3.66	3.86	4.22	4.53														
140	3.99	4.16	4.50	4.77														
145	4.39	4.48	4.78	4.99														
150	4.78	4.90	5.03	5.19														
155	5.34	5.41	5.33	5.42														
160	5.82	5.80	5.55	5.65														
165	6.00	5.93	5.80	5.84														
170	6.08	5.96	5.96	5.96														
175	6.15	5.96	6.06	6.01														
180	6.10	6.05	6.10	6.04														

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:

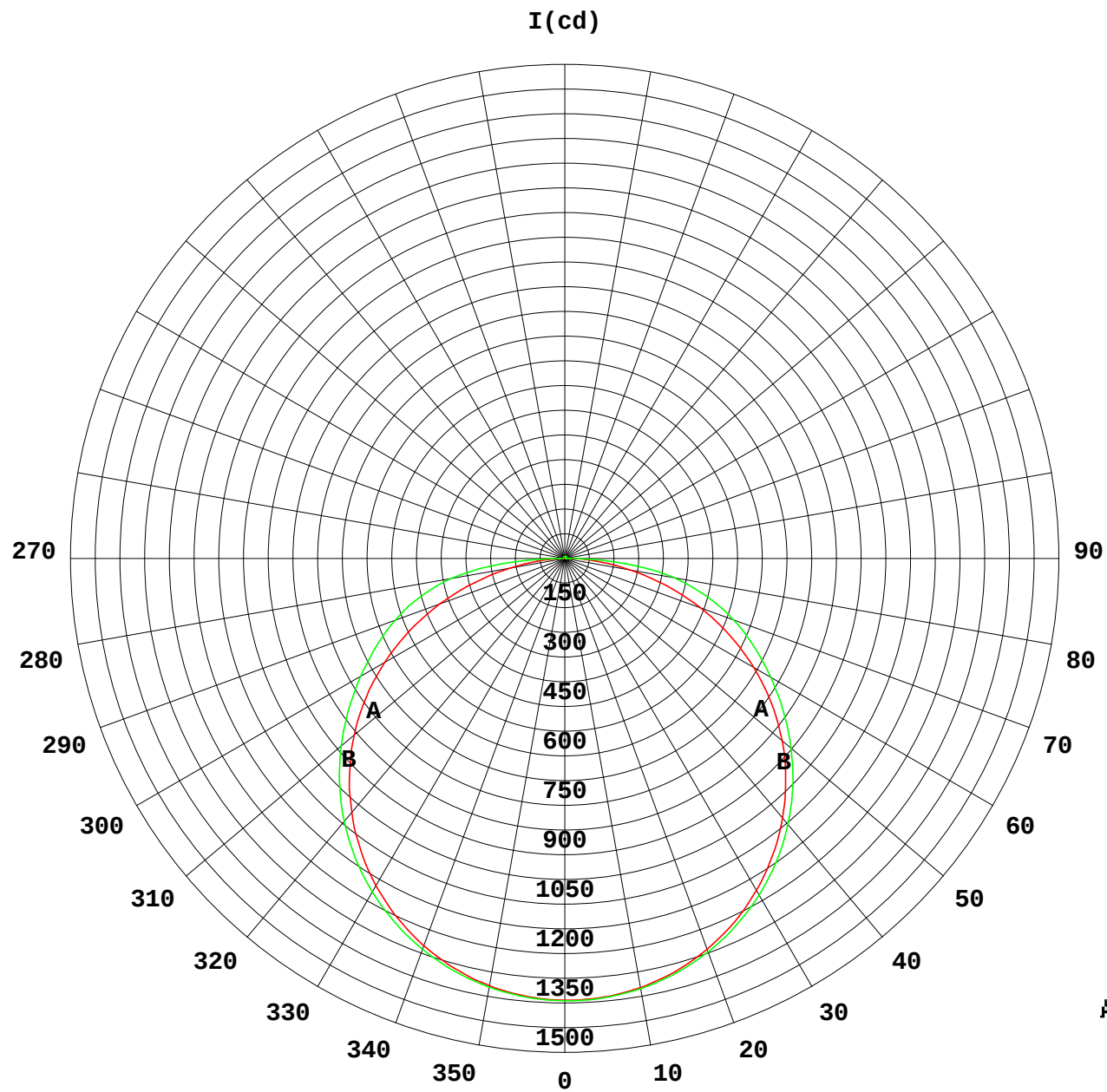
EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

Photometric Data Table [cd]

G/C	0.0	90.0	180.0	270.0
0.0	1341	1343	1341	1343
3.0	1338	1341	1340	1342
6.0	1332	1335	1336	1337
9.0	1322	1325	1327	1330
12.0	1308	1312	1314	1318
15.0	1289	1297	1298	1304
18.0	1268	1277	1278	1285
21.0	1243	1255	1254	1264
24.0	1214	1229	1228	1239
27.0	1182	1200	1198	1211
30.0	1147	1169	1163	1180
33.0	1109	1134	1127	1146
36.0	1066	1097	1087	1109
39.0	1022	1056	1043	1068
42.0	974.6	1013	997.5	1025
45.0	923.6	967.1	948.4	978.8
48.0	872.3	919.2	898.2	930.2
51.0	815.5	869.5	842.4	880.0
54.0	756.6	818.4	786.0	828.0
57.0	695.7	766.2	724.9	774.7
60.0	632.2	715.6	662.9	722.2
63.0	564.0	664.8	597.6	669.3
66.0	497.6	615.1	530.3	616.7
69.0	426.2	565.1	461.7	563.7
72.0	354.1	513.1	390.7	507.0
75.0	283.3	456.0	318.5	445.9
78.0	214.1	395.3	247.1	380.3
81.0	145.8	321.6	178.4	310.2
84.0	85.08	229.1	114.7	218.9
87.0	38.56	112.0	60.68	112.6
90.0	7.508	13.56	21.35	13.91
93.0	0.5969	0.9732	1.021	2.106
96.0	0.6534	0.9529	1.063	2.250
99.0	0.8524	1.095	1.294	2.444
102.0	1.093	1.336	1.561	2.653
105.0	1.365	1.666	1.833	2.889
108.0	1.653	2.043	2.132	3.088
111.0	1.972	2.388	2.409	3.282
114.0	2.276	2.707	2.681	3.465
117.0	2.548	2.958	2.943	3.637
120.0	2.805	3.188	3.194	3.789
123.0	2.994	3.340	3.429	3.941
126.0	3.193	3.471	3.654	4.072
129.0	3.381	3.607	3.859	4.203
132.0	3.491	3.727	4.042	4.386
135.0	3.664	3.864	4.225	4.533
138.0	3.857	4.047	4.387	4.674
141.0	4.066	4.215	4.560	4.826
144.0	4.287	4.408	4.722	4.941
147.0	4.517	4.644	4.874	5.077
150.0	4.778	4.895	5.026	5.192
153.0	5.092	5.204	5.214	5.318
156.0	5.479	5.482	5.397	5.454
159.0	5.752	5.753	5.492	5.595
162.0	5.925	5.858	5.670	5.752
165.0	5.999	5.926	5.795	5.842
168.0	6.041	5.963	5.900	5.915
171.0	6.089	5.966	5.999	5.988
174.0	6.114	5.967	6.056	6.001
177.0	6.094	5.962	6.078	6.009
180.0	6.098	6.051	6.104	6.035

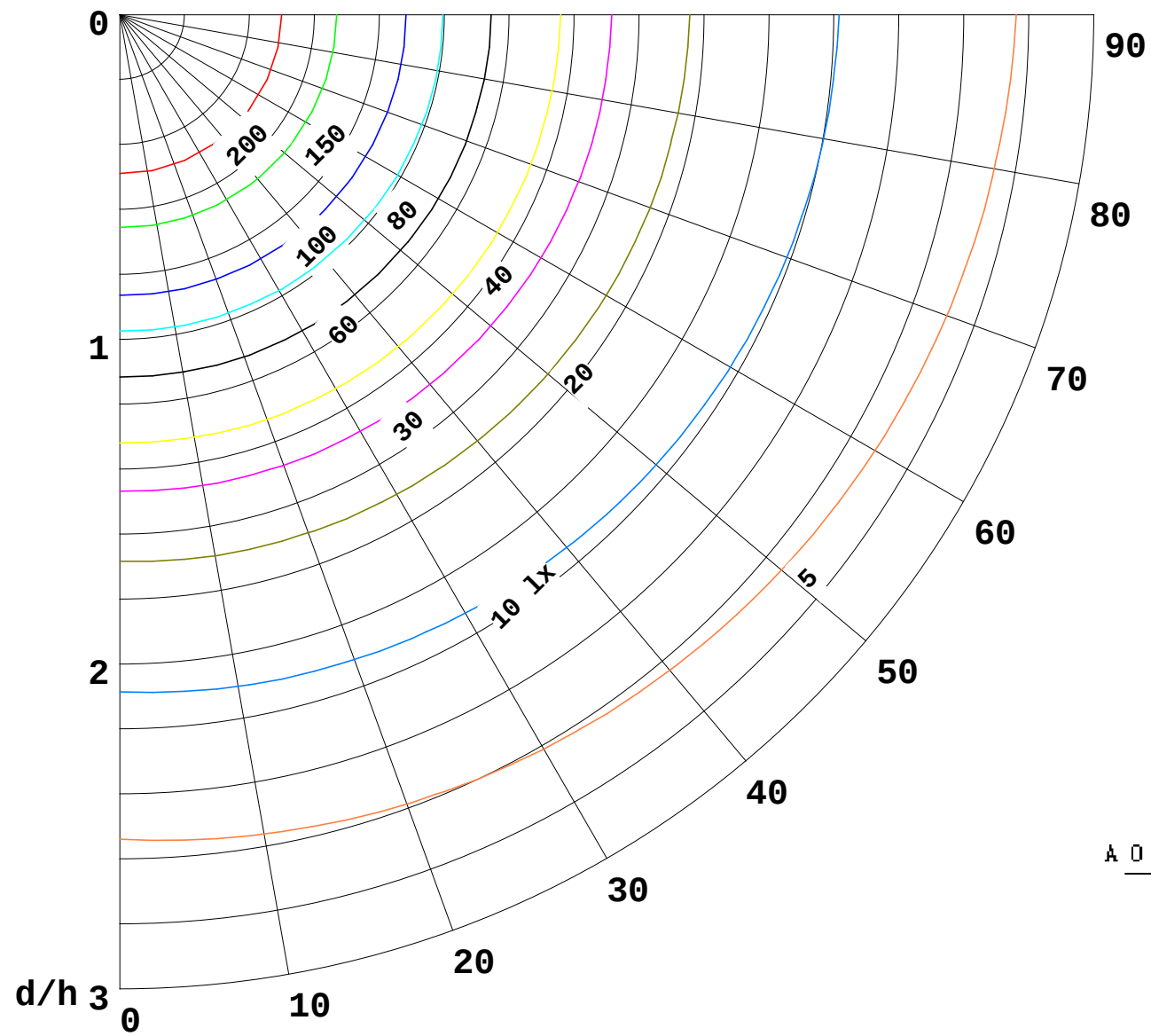
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g Range: 0 - 180DEG
 g Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.400
 Humidity: 65.0%
 Test Distance: 8.300m [K=1.0000]
 Remarks:



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

