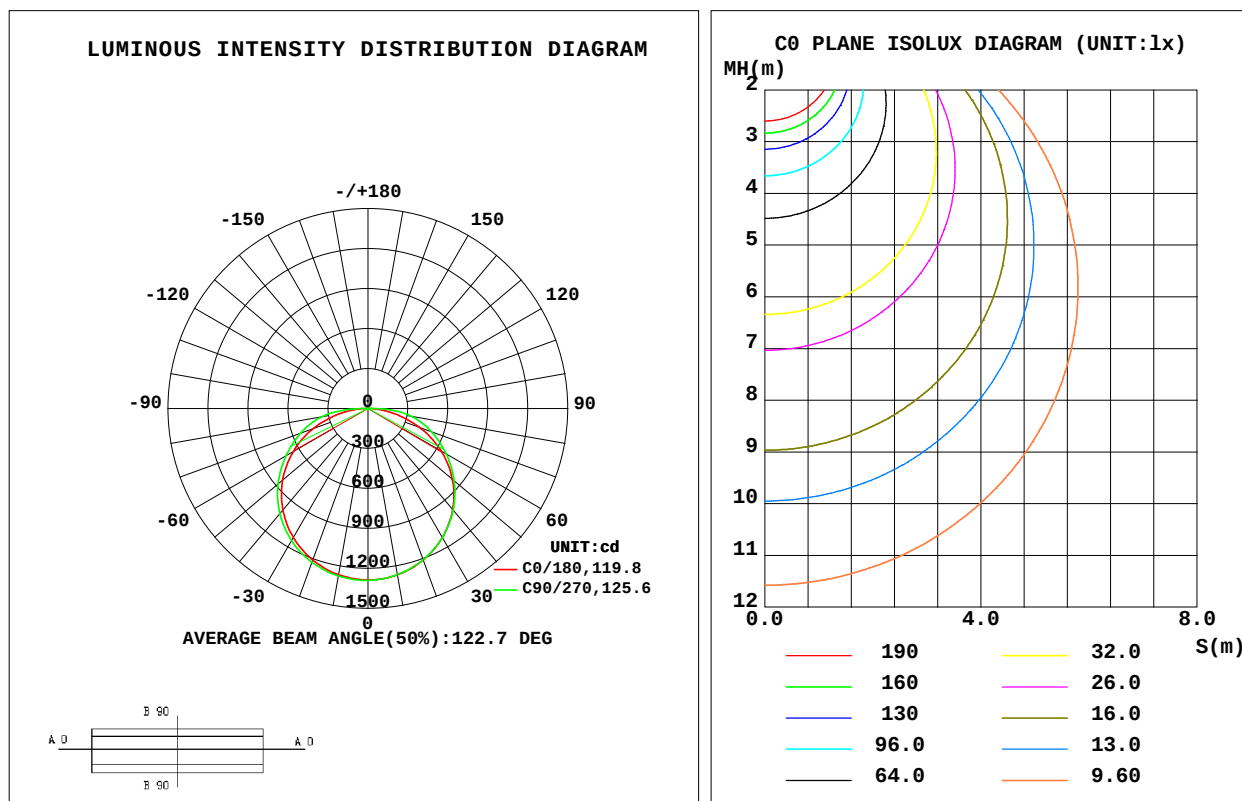


EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:120.11V I:0.2430A P:28.611W PF:0.9802 Freq:59.98Hz Lamp Flux:4205.04x1 lm		
NAME: 太空灯盘2*4	TYPE:30w 3500k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 146.97 lm/W			
MODEL	J-T4-S72-3565-S	I _{max} (cd)	1290	S/MH(C0/180)	1.29
NOMINAL POWER(W)	30	LOR(%)	100.0	S/MH(C90/270)	1.32
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	4205.0	h UP, DN(C0-180)	0.2,49.0
NOMINAL FLUX(lm)	4205.04	CIE CLASS	DIRECT	h UP, DN(C180-360)	0.2,50.6
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	1267	1266	1267	1276					0- 10	122.0	122.0	2.9, 2.9
20	1210	1208	1211	1229					10- 20	352.1	474.1	11.3, 11.3
30	1118	1117	1119	1146					20- 30	541.5	1016	24.2, 24.2
40	989.1	994.5	994.5	1029					30- 40	668.2	1684	40, 40
50	826.0	845.2	836.7	881.5					40- 50	716.4	2400	57.1, 57.1
60	633.2	677.2	648.4	711.1					50- 60	679.6	3080	73.2, 73.2
70	409.4	504.8	432.8	537.0					60- 70	564.6	3644	86.7, 86.7
80	171.4	325.5	201.7	349.4					70- 80	388.6	4033	95.9, 95.9
90	8.203	31.87	21.41	22.53					80- 90	154.5	4187	99.6, 99.6
100	0.7582	1.241	1.451	1.371					90-100	3.052	4190	99.7, 99.7
110	1.564	2.283	2.215	2.051					100-110	1.700	4192	99.7, 99.7
120	2.119	2.926	2.806	2.596					110-120	2.329	4195	99.7, 99.7
130	2.491	3.068	3.251	3.010					120-130	2.506	4197	99.8, 99.8
140	2.732	3.282	3.612	3.397					130-140	2.395	4199	99.9, 99.9
150	3.256	3.827	3.947	3.758					140-150	2.174	4202	99.9, 99.9
160	3.575	4.661	4.282	4.198					150-160	1.820	4203	100, 100
170	3.790	4.685	4.261	4.502					160-170	1.206	4205	100, 100
180	3.999	4.612	4.031	4.606					170-180	0.4119	4205	100, 100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

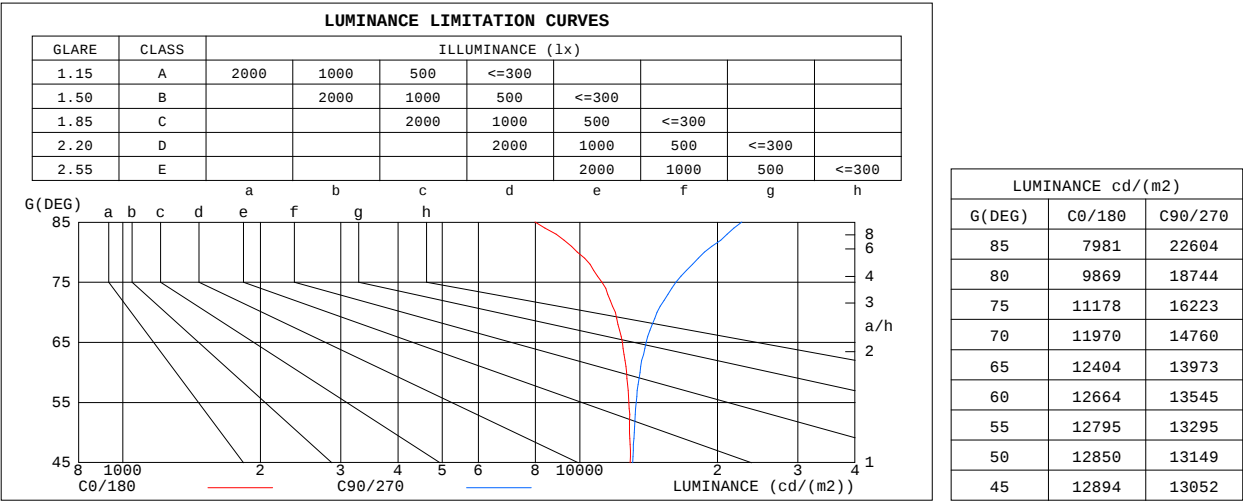
C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:15 May 2025

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:120.11V I:0.2430A P:28.611W PF:0.9802 Freq:59.98Hz Lamp Flux:4205.04x1 lm		
NAME: 太空灯盘2*4	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

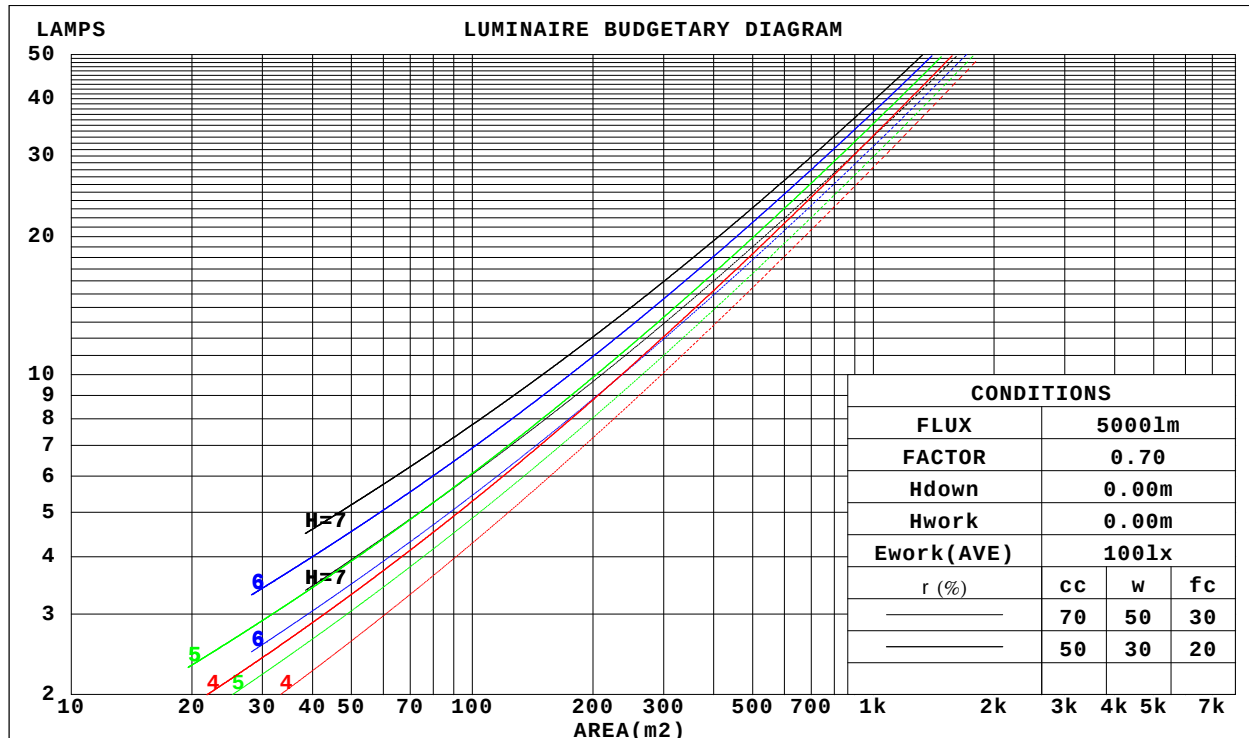
g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.400
Humidity:65.0%
Test Distance:8.300m [K=1.0000]
Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.11V I:0.2430A P:28.611W PF:0.9802 Freq:59.98Hz Lamp Flux:4205.04x1 lm		
NAME: 太空灯盘2*4	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	.95	.91	.95	.92	.88	.91	.88	.86	.87	.85	.83	.81
2.0	.88	.81	.74	.86	.79	.73	.82	.77	.72	.79	.74	.70	.76	.72	.68	.66
3.0	.77	.68	.61	.75	.67	.60	.72	.65	.59	.69	.63	.58	.66	.61	.57	.55
4.0	.68	.58	.51	.66	.57	.51	.64	.56	.50	.61	.55	.49	.59	.53	.48	.46
5.0	.60	.51	.44	.59	.50	.43	.57	.49	.43	.55	.48	.42	.53	.47	.42	.40
6.0	.54	.45	.38	.53	.44	.38	.51	.43	.37	.49	.42	.37	.48	.41	.37	.34
7.0	.49	.40	.33	.48	.39	.33	.46	.39	.33	.45	.38	.33	.43	.37	.32	.30
8.0	.44	.36	.30	.44	.35	.29	.42	.35	.29	.41	.34	.29	.40	.33	.29	.27
9.0	.41	.32	.27	.40	.32	.26	.39	.31	.26	.38	.31	.26	.37	.30	.26	.24
10.0	.37	.29	.24	.37	.29	.24	.36	.29	.24	.35	.28	.24	.34	.28	.23	.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:120.11V I:0.2430A P:28.611W PF:0.9802 Freq:59.98Hz Lamp Flux:4205.04x1 lm					
NAME: 太空灯盘2*4			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 Wall Exitance Coefficients(WEC)															
0.0																
1.0	.344	.196	.062	.337	.192	.061	.323	.185	.059	.310	.179	.057	.299	.173	.056	
2.0	.315	.172	.053	.308	.170	.052	.296	.165	.051	.285	.160	.050	.275	.155	.049	
3.0	.287	.153	.046	.281	.151	.045	.270	.146	.045	.260	.143	.044	.251	.139	.043	
4.0	.262	.136	.040	.257	.134	.040	.247	.131	.039	.238	.128	.039	.230	.125	.038	
5.0	.240	.122	.035	.236	.121	.035	.227	.118	.035	.219	.116	.034	.212	.113	.034	
6.0	.222	.111	.032	.218	.110	.032	.210	.108	.031	.203	.105	.031	.196	.103	.031	
7.0	.205	.101	.029	.202	.100	.029	.195	.099	.028	.189	.097	.028	.183	.095	.028	
8.0	.191	.093	.026	.188	.092	.026	.182	.091	.026	.176	.089	.026	.171	.088	.026	
9.0	.178	.086	.024	.176	.086	.024	.170	.084	.024	.165	.083	.024	.160	.081	.024	
10.0	.167	.080	.022	.165	.080	.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	.135	.159	.137	.116	.109	.094	.080	.063	.054	.047	.020	.017	.015	
2.0	.179	.135	.098	.153	.116	.085	.105	.080	.059	.060	.047	.035	.019	.015	.011	
3.0	.171	.118	.075	.147	.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	.156	.094	.049	.134	.082	.043	.092	.057	.030	.053	.033	.018	.017	.011	.006	
6.0	.148	.086	.041	.127	.074	.036	.088	.052	.025	.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:120.11V I:0.2430A P:28.611W PF:0.9802 Freq:59.98Hz Lamp Flux:4205.04x1 lm											
NAME: 太空灯盘2*4					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	21.7	23.2	21.9	23.5	23.7	21.9	23.5	22.2	23.7	23.9	
	3H	23.3	24.8	23.6	25.1	25.3	23.9	25.4	24.2	25.6	25.8
	4H	24.0	25.4	24.3	25.7	26.0	24.9	26.3	25.2	26.6	26.8
	6H	24.5	25.8	24.8	26.1	26.4	25.9	27.2	26.2	27.5	27.8
	8H	24.7	25.9	25.0	26.2	26.5	26.4	27.6	26.7	27.9	28.2
	12H	24.7	26.0	25.1	26.3	26.6	26.8	28.0	27.1	28.3	28.6
4H	2H	22.4	23.8	22.7	24.0	24.3	22.6	24.0	22.9	24.2	24.5
	3H	24.3	25.5	24.6	25.8	26.1	24.8	26.0	25.1	26.3	26.6
	4H	25.1	26.2	25.5	26.6	26.9	25.9	27.0	26.3	27.4	27.7
	6H	25.7	26.8	26.2	27.1	27.5	27.1	28.1	27.5	28.4	28.8
	8H	26.0	26.9	26.4	27.3	27.7	27.6	28.6	28.0	28.9	29.3
	12H	26.1	27.0	26.5	27.4	27.8	28.1	29.0	28.5	29.4	29.8
8H	4H	25.6	26.5	26.0	26.9	27.3	26.3	27.2	26.7	27.6	28.0
	6H	26.4	27.2	26.9	27.6	28.1	27.6	28.4	28.1	28.8	29.3
	8H	26.7	27.4	27.2	27.9	28.3	28.3	29.0	28.8	29.4	29.9
	12H	27.0	27.6	27.4	28.0	28.5	28.9	29.5	29.4	30.0	30.5
12H	4H	25.6	26.5	26.1	26.9	27.3	26.3	27.2	26.7	27.5	28.0
	6H	26.6	27.3	27.0	27.7	28.2	27.7	28.4	28.2	28.8	29.3
	8H	27.0	27.6	27.5	28.0	28.5	28.4	29.1	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 / - 0.3					

CIE Pub.117, 4205 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 5.0$)

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:120.11V I:0.2430A P:28.611W PF:0.9802 Freq:59.98Hz Lamp Flux:4205.04x1 lm		
NAME: 太空灯盘2*4	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	54	43	36	53	42	36	29
0.80	65	53	45	64	52	45	62	51	44	37
1.00	73	61	54	72	61	53	70	62	53	45
1.25	80	69	61	79	68	61	76	67	60	52
1.50	85	75	67	84	74	67	80	72	66	58
2.00	93	83	76	91	82	75	87	80	74	65
2.50	97	88	82	95	87	81	91	84	79	70
3.00	100	93	87	98	91	86	94	88	83	74
4.00	105	98	93	102	96	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		

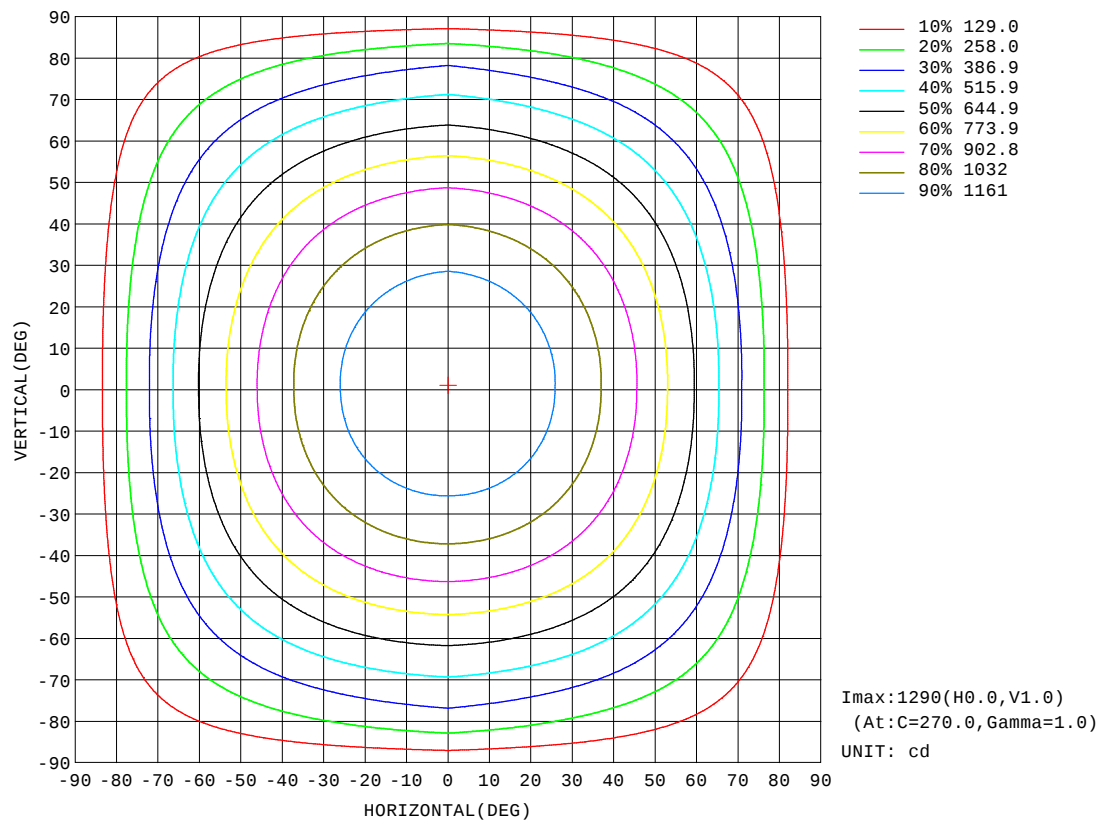
C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:15 May 2025

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:120.11V I:0.2430A P:28.611W PF:0.9802 Freq:59.98Hz Lamp Flux:4205.04x1 lm		
NAME: 太空灯盘2*4	TYPE:30w 3500k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



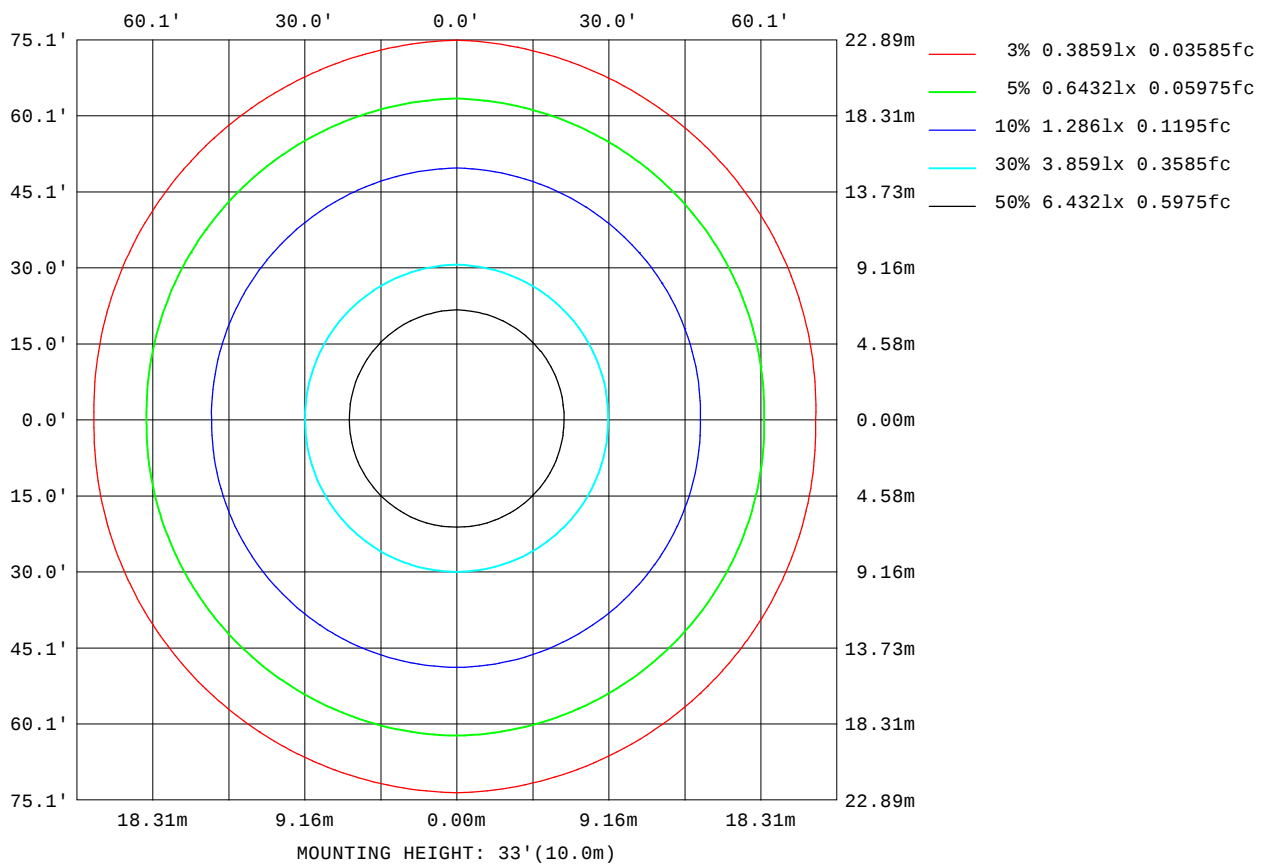
C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:15 May 2025

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

ISOLUX DIAGRAM

Test:U:120.11V I:0.2430A P:28.611W PF:0.9802 Freq:59.98Hz Lamp Flux:4205.04x1 lm		
NAME: 太空灯盘2*4	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:120.11V I:0.2430A P:28.611W PF:0.9802 Freq:59.98Hz Lamp Flux:4205.04x1 lm		
NAME: 太空灯盘2*4	TYPE:30w 3500k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

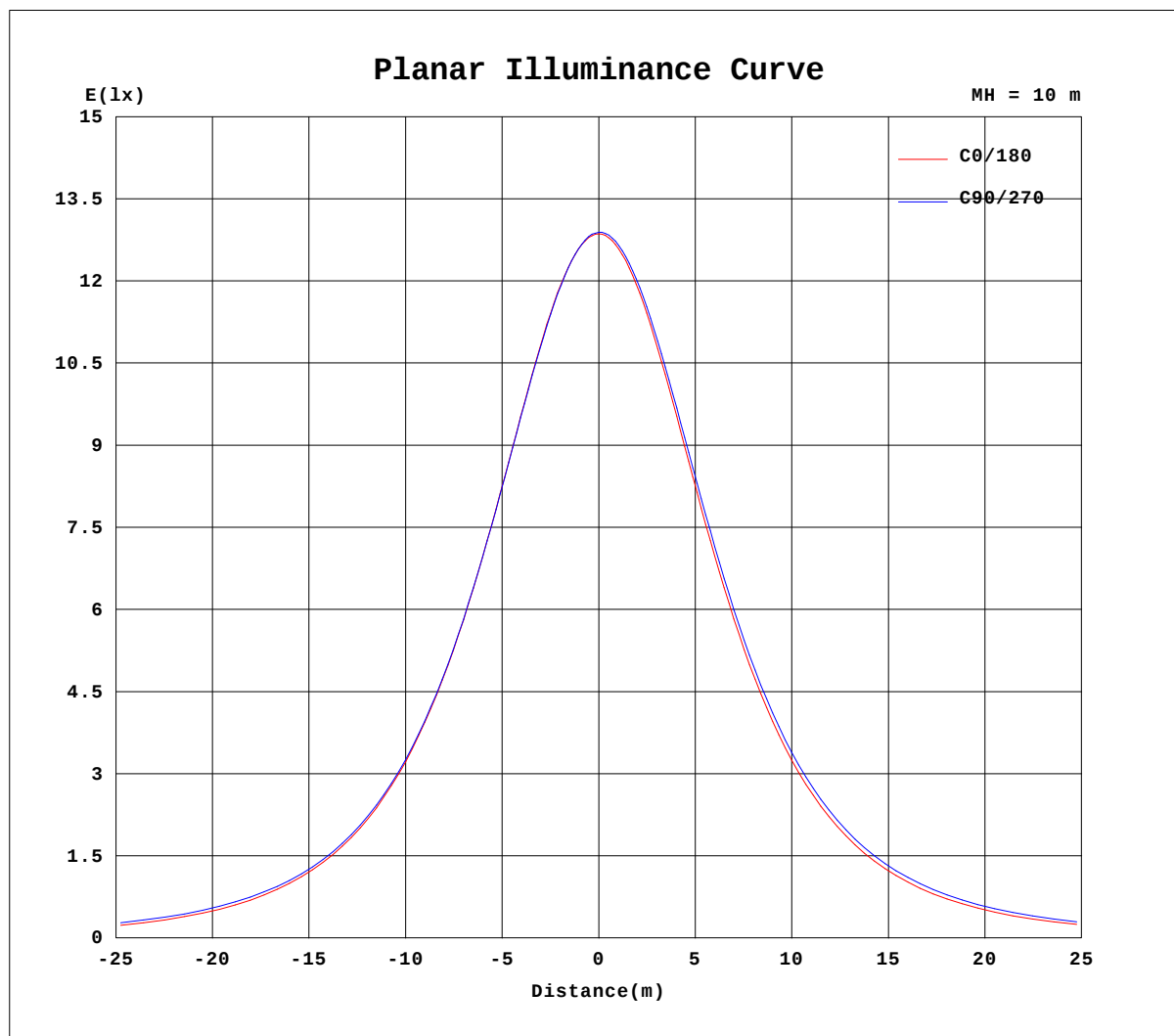
AvgL	cd/m2
L_0~180(65)av	12632
L_0~180(75)av	11727
L_0~180(85)av	9550
L_90~270(65)av	14366
L_90~270(75)av	16761
L_90~270(85)av	23112
L_45(65)av	13730
L_45(75)av	14908
L_45(85)av	18124

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:120.11V I:0.2430A P:28.611W PF:0.9802 Freq:59.98Hz Lamp Flux:4205.04x1 lm		
NAME: 太空灯盘2*4	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	1286	1289	1286	1289															
5	1282	1282	1281	1288															
10	1267	1266	1267	1276															
15	1244	1241	1243	1257															
20	1210	1208	1211	1229															
25	1168	1167	1169	1192															
30	1118	1117	1119	1146															
35	1057	1060	1061	1092															
40	989	995	995	1029															
45	912	923	920	960															
50	826	845	837	881															
55	734	763	747	798															
60	633	677	648	711															
65	524	591	543	624															
70	409	505	433	537															
75	289	420	318	448															
80	171	325	202	349															
85	69.6	197	96.9	206															
90	8.20	31.9	21.4	22.5															
95	0.43	0.93	1.02	1.02															
100	0.76	1.24	1.45	1.37															
105	1.14	1.71	1.84	1.72															
110	1.56	2.28	2.21	2.05															
115	1.90	2.68	2.54	2.34															
120	2.12	2.93	2.81	2.60															
125	2.33	3.03	3.05	2.81															
130	2.49	3.07	3.25	3.01															
135	2.59	3.12	3.44	3.22															
140	2.73	3.28	3.61	3.40															
145	2.98	3.51	3.79	3.58															
150	3.26	3.83	3.95	3.76															
155	3.42	4.29	4.10	3.97															
160	3.58	4.66	4.28	4.20															
165	3.67	4.67	4.33	4.40															
170	3.79	4.68	4.26	4.50															
175	3.90	4.62	4.13	4.59															
180	4.00	4.61	4.03	4.61															

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:

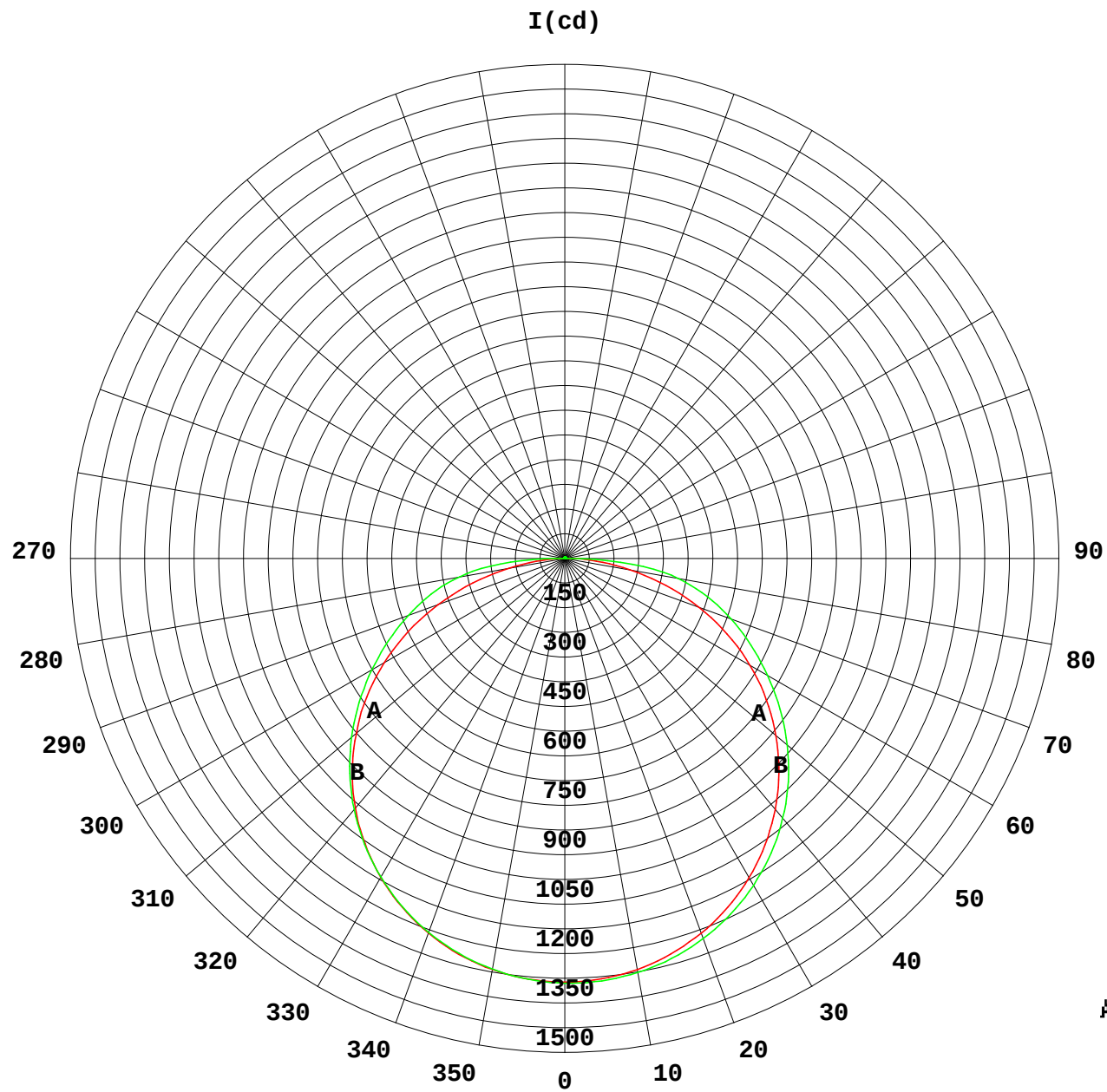
EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

Photometric Data Table [cd]

G/C	0.0	90.0	180.0	270.0
0.0	1286	1289	1286	1289
3.0	1285	1286	1284	1289
6.0	1280	1280	1279	1286
9.0	1271	1270	1271	1279
12.0	1259	1257	1259	1270
15.0	1244	1241	1243	1257
18.0	1225	1222	1224	1241
21.0	1203	1201	1204	1222
24.0	1177	1176	1178	1200
27.0	1149	1148	1151	1174
30.0	1118	1117	1119	1146
33.0	1083	1084	1085	1115
36.0	1045	1048	1048	1080
39.0	1004	1008	1008	1043
42.0	960.7	966.9	964.8	1003
45.0	911.8	922.9	919.6	959.5
48.0	862.8	876.4	870.8	913.5
51.0	808.3	828.8	819.5	865.1
54.0	753.6	778.6	765.0	815.1
57.0	695.0	727.3	709.6	763.0
60.0	633.2	677.2	648.4	711.1
63.0	567.2	625.8	587.5	658.8
66.0	501.2	572.7	522.7	606.2
69.0	431.4	522.4	456.5	554.3
72.0	360.2	472.1	388.0	501.8
75.0	289.3	419.9	317.8	447.7
78.0	219.1	366.6	248.0	390.2
81.0	150.0	304.2	180.1	327.9
84.0	87.77	227.1	116.1	240.2
87.0	38.84	131.8	61.48	131.3
90.0	8.203	31.87	21.41	22.53
93.0	0.3141	0.8014	1.123	0.9542
96.0	0.5120	0.9952	1.100	1.088
99.0	0.6903	1.173	1.362	1.303
102.0	0.9047	1.398	1.613	1.512
105.0	1.140	1.713	1.838	1.716
108.0	1.386	2.074	2.074	1.921
111.0	1.643	2.377	2.288	2.104
114.0	1.852	2.628	2.482	2.282
117.0	1.994	2.806	2.649	2.439
120.0	2.119	2.926	2.806	2.596
123.0	2.250	3.015	2.953	2.727
126.0	2.350	3.039	3.089	2.853
129.0	2.439	3.062	3.209	2.983
132.0	2.538	3.083	3.324	3.099
135.0	2.586	3.120	3.439	3.219
138.0	2.664	3.220	3.549	3.324
141.0	2.774	3.319	3.649	3.428
144.0	2.926	3.450	3.754	3.543
147.0	3.135	3.628	3.843	3.659
150.0	3.256	3.827	3.947	3.758
153.0	3.345	4.089	4.042	3.904
156.0	3.465	4.382	4.141	4.009
159.0	3.570	4.659	4.235	4.156
162.0	3.606	4.666	4.339	4.282
165.0	3.675	4.673	4.334	4.402
168.0	3.748	4.680	4.277	4.465
171.0	3.821	4.680	4.234	4.543
174.0	3.894	4.653	4.171	4.580
177.0	3.931	4.601	4.083	4.596
180.0	3.999	4.612	4.031	4.606

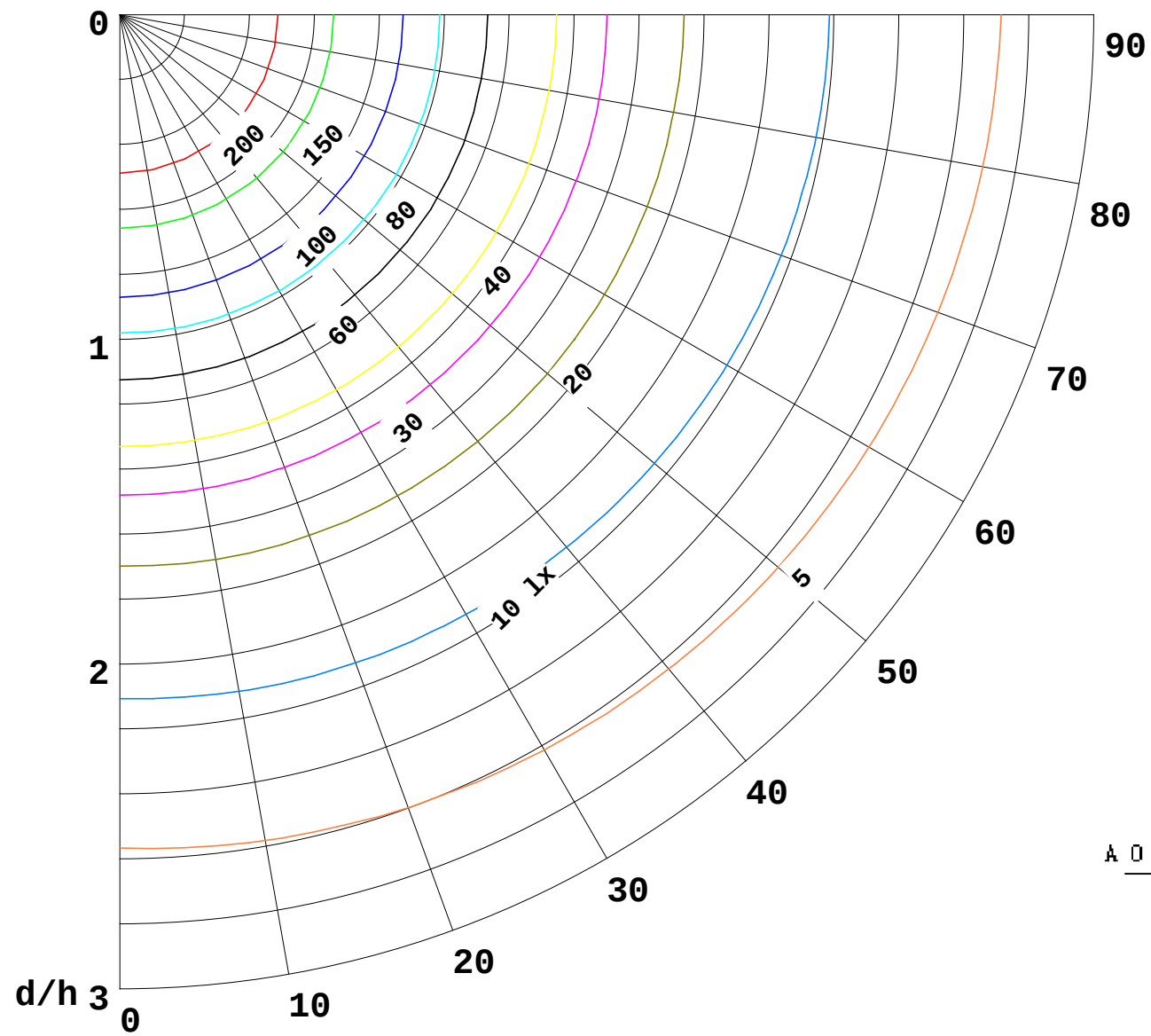
C Range: 0 - 360DEG
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 Temperature: 25.3DEG
 Operators:
 Test Date: 15 May 2025

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:



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

