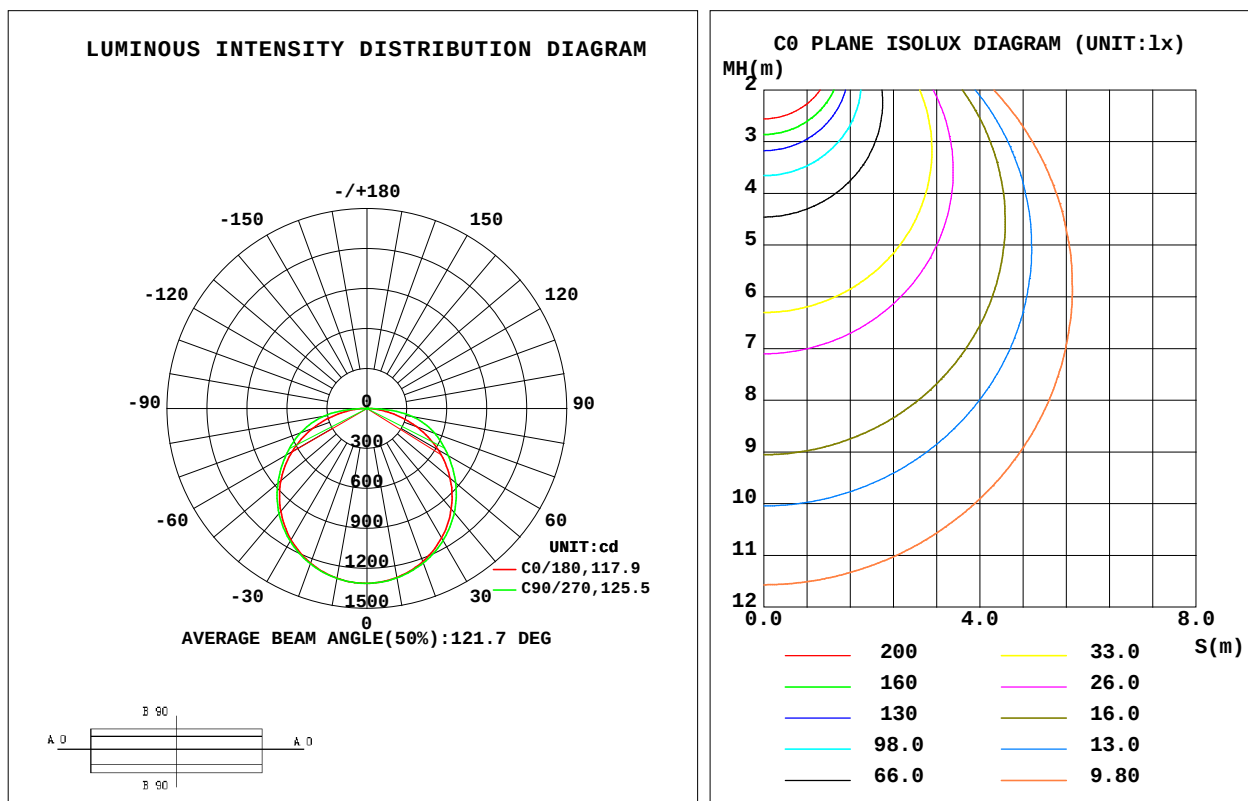


EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:120.31V I:0.2594A P:30.834W PF:0.9880 Freq:59.98Hz Lamp Flux:4224.94x1 lm		
NAME: 太空灯盘2*2	TYPE:30w 5700k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 137.02 lm/W			
MODEL	J-T2-S40-3565-S	I _{max} (cd)	1312	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)	4224.9	h UP, DN(C0-180)	0.2,49.3
NOMINAL FLUX(lm)	4224.94	CIE CLASS	DIRECT	h UP, DN(C180-360)	0.3,50.2
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	1288	1291	1294	1295					0- 10	124.3	124.3	2.94, 2.94
20	1223	1234	1235	1241					10- 20	357.9	482.2	11.4, 11.4
30	1122	1143	1139	1151					20- 30	549.0	1031	24.4, 24.4
40	983.7	1020	1007	1028					30- 40	674.9	1706	40.4, 40.4
50	813.9	869.3	844.6	874.0					40- 50	720.4	2426	57.4, 57.4
60	616.0	703.1	650.9	702.1					50- 60	680.6	3107	73.5, 73.5
70	392.4	539.4	431.1	528.7					60- 70	565.8	3673	86.9, 86.9
80	162.0	346.3	198.8	323.5					70- 80	387.2	4060	96.1, 96.1
90	6.444	12.87	22.05	14.12					80- 90	144.3	4204	99.5, 99.5
100	0.8418	1.063	1.273	2.376					90-100	2.529	4207	99.6, 99.6
110	1.779	2.131	2.194	3.062					100-110	1.926	4209	99.6, 99.6
120	2.684	3.010	3.058	3.658					110-120	2.690	4212	99.7, 99.7
130	3.292	3.466	3.764	4.145					120-130	3.040	4215	99.8, 99.8
140	3.836	3.968	4.350	4.611					130-140	3.029	4218	99.8, 99.8
150	4.600	4.686	4.858	5.009					140-150	2.809	4220	99.9, 99.9
160	5.590	5.559	5.361	5.444					150-160	2.378	4223	99.9, 99.9
170	5.847	5.746	5.758	5.758					160-170	1.601	4224	100, 100
180	5.858	5.842	5.858	5.826					170-180	0.5538	4225	100, 100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

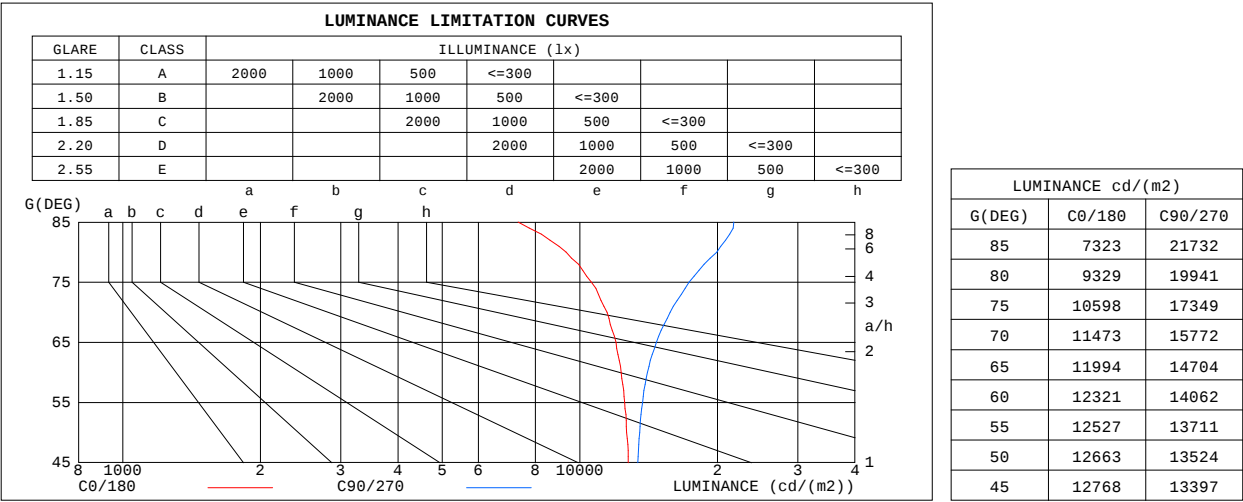
C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:15 May 2025

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:0.2594A P:30.834W PF:0.9880 Freq:59.98Hz Lamp Flux:4224.94x1 lm		
NAME: 太空灯盘2*2	TYPE:30w 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

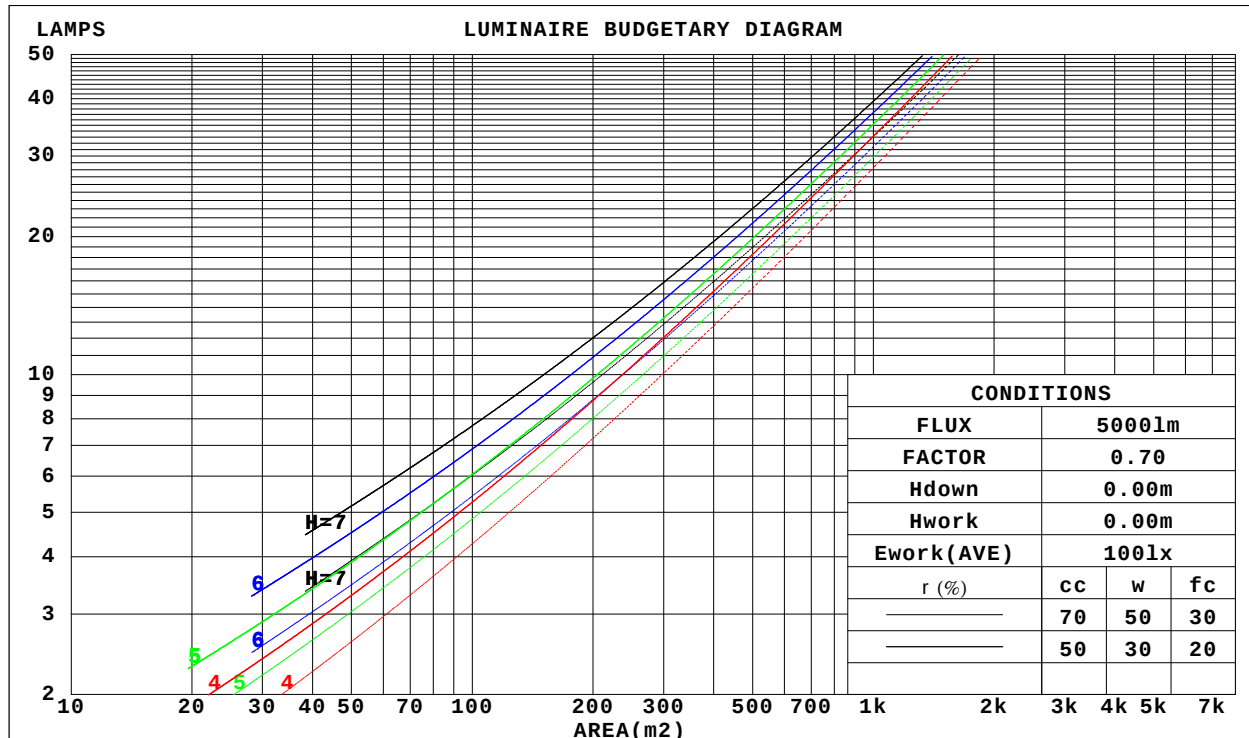
g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.400
Humidity:65.0%
Test Distance:8.300m [K=1.0000]
Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.31V I:0.2594A P:30.834W PF:0.9880 Freq:59.98Hz Lamp Flux:4224.94x1 lm		
NAME: 太空灯盘2*2	TYPE:30w 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:120.31V I:0.2594A P:30.834W PF:0.9880 Freq:59.98Hz Lamp Flux:4224.94x1 lm		
NAME: 太空灯盘2*2	TYPE:30w 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 Wall Exitance Coefficients(WEC)															
0.0																
1.0	.341	.194	.061	.333	.190	.060	.320	.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	.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
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	.052	.096	.063	.037	.056	.037	.022	.018	.012	.007	
5.0	.156	.095	.050	.134	.082	.043	.092	.057	.030	.053	.034	.018	.017	.011	.006	
6.0	.149	.086	.042	.128	.075	.037	.088	.052	.026	.051	.031	.015	.016	.010	.005	
7.0	.141	.080	.036	.122	.069	.032	.084	.048	.022	.049	.028	.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	.003	
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:0.2594A P:30.834W PF:0.9880 Freq:59.98Hz Lamp Flux:4224.94x1 lm											
NAME: 太空灯盘2*2					TYPE:30w 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	21.6	23.2	21.9	23.4	23.6	22.0	23.6	22.3	23.8	24.0
	3H	23.2	24.7	23.5	24.9	25.2	24.1	25.6	24.4	25.8	26.1
	4H	23.9	25.3	24.2	25.5	25.8	25.2	26.6	25.5	26.8	27.1
	6H	24.3	25.6	24.7	25.9	26.2	26.2	27.5	26.5	27.8	28.1
	8H	24.5	25.7	24.8	26.0	26.3	26.6	27.9	27.0	28.2	28.5
	12H	24.5	25.8	24.9	26.1	26.4	27.0	28.2	27.4	28.5	28.9
4H	2H	22.3	23.7	22.7	24.0	24.3	22.7	24.1	23.0	24.3	24.6
	3H	24.2	25.4	24.6	25.7	26.1	25.0	26.2	25.3	26.5	26.8
	4H	25.0	26.1	25.4	26.5	26.8	26.2	27.3	26.6	27.6	28.0
	6H	25.6	26.6	26.0	27.0	27.4	27.4	28.4	27.8	28.7	29.1
	8H	25.8	26.8	26.2	27.1	27.5	27.9	28.8	28.3	29.2	29.6
	12H	25.9	26.8	26.4	27.2	27.6	28.3	29.2	28.8	29.6	30.0
8H	4H	25.5	26.4	25.9	26.8	27.2	26.5	27.4	26.9	27.8	28.2
	6H	26.3	27.1	26.8	27.5	28.0	27.9	28.7	28.3	29.1	29.5
	8H	26.6	27.3	27.1	27.8	28.2	28.5	29.2	29.0	29.7	30.1
	12H	26.8	27.4	27.3	27.9	28.4	29.1	29.7	29.6	30.2	30.7
12H	4H	25.6	26.4	26.0	26.8	27.3	26.5	27.4	27.0	27.8	28.2
	6H	26.5	27.2	27.0	27.6	28.1	28.0	28.7	28.4	29.1	29.6
	8H	26.9	27.5	27.3	27.9	28.4	28.7	29.3	29.2	29.7	30.2
Variations with the observer position at spacings:											
S = 1.0H	+ 0.1 / - 0.2					+ 0.1 / - 0.1					
1.5H	+ 0.2 / - 0.3					+ 0.1 / - 0.2					
2.0H	+ 0.1 / - 0.4					+ 0.1 / - 0.3					

CIE Pub.117, 4225 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:120.31V I:0.2594A P:30.834W PF:0.9880 Freq:59.98Hz Lamp Flux:4224.94x1 lm		
NAME: 太空灯盘2*2	TYPE:30w 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	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		

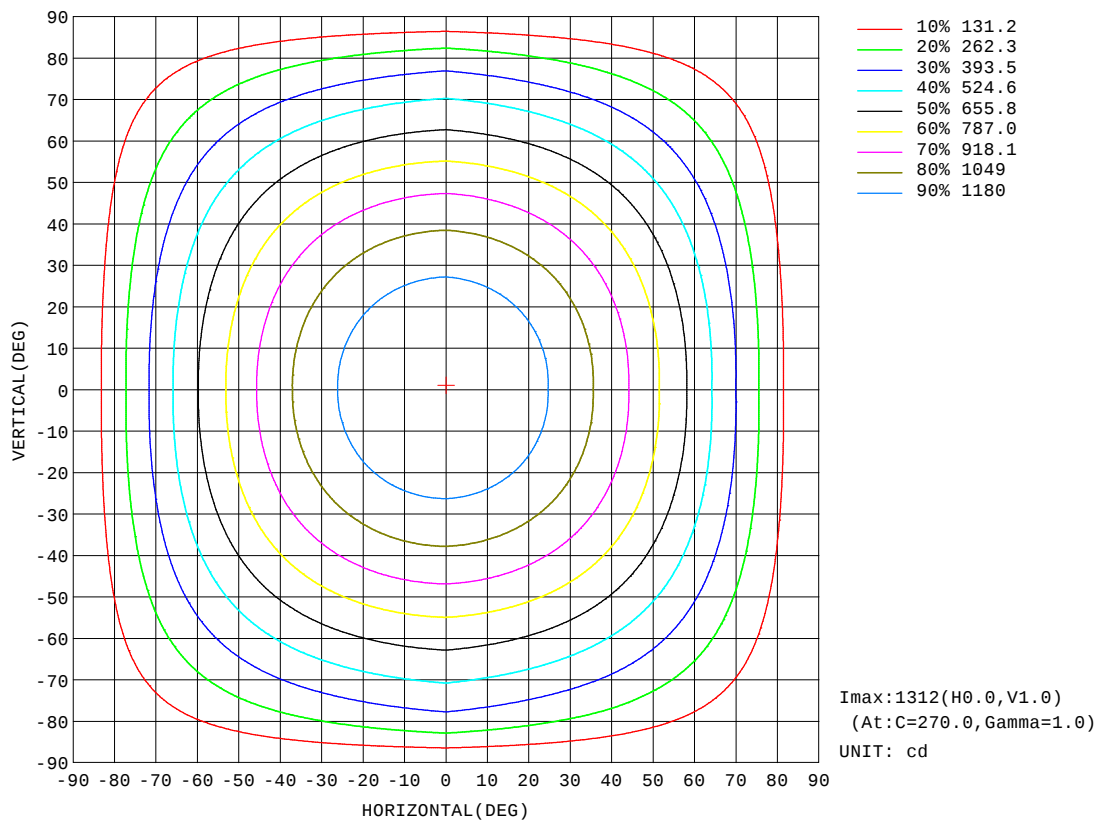
C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:15 May 2025

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:0.2594A P:30.834W PF:0.9880 Freq:59.98Hz Lamp Flux:4224.94x1 lm		
NAME: 太空灯盘2*2	TYPE:30w 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

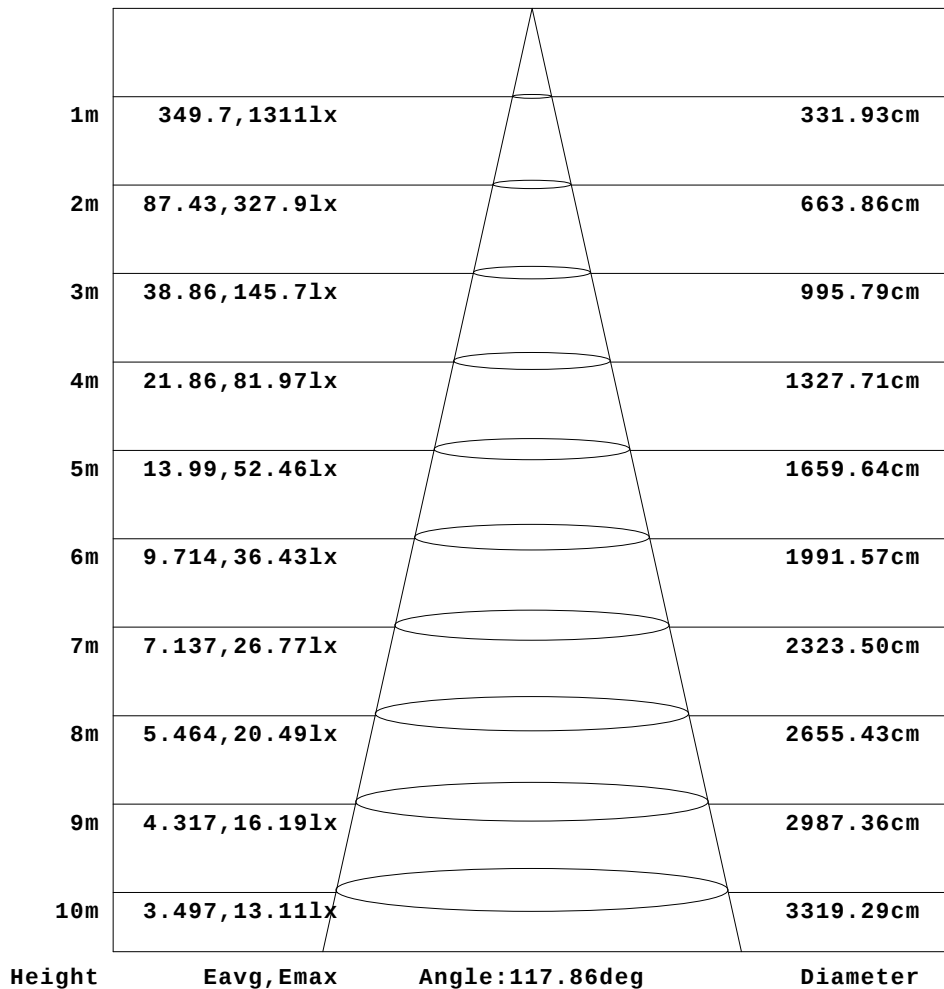
g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.400
Humidity:65.0%
Test Distance:8.300m [K=1.0000]
Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

AAI Figure

Test:U:120.31V I:0.2594A P:30.834W PF:0.9880 Freq:59.98Hz Lamp Flux:4224.94x1 lm		
NAME: 太空灯盘2*2	TYPE:30w 5700k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Flux out:3043 lm



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

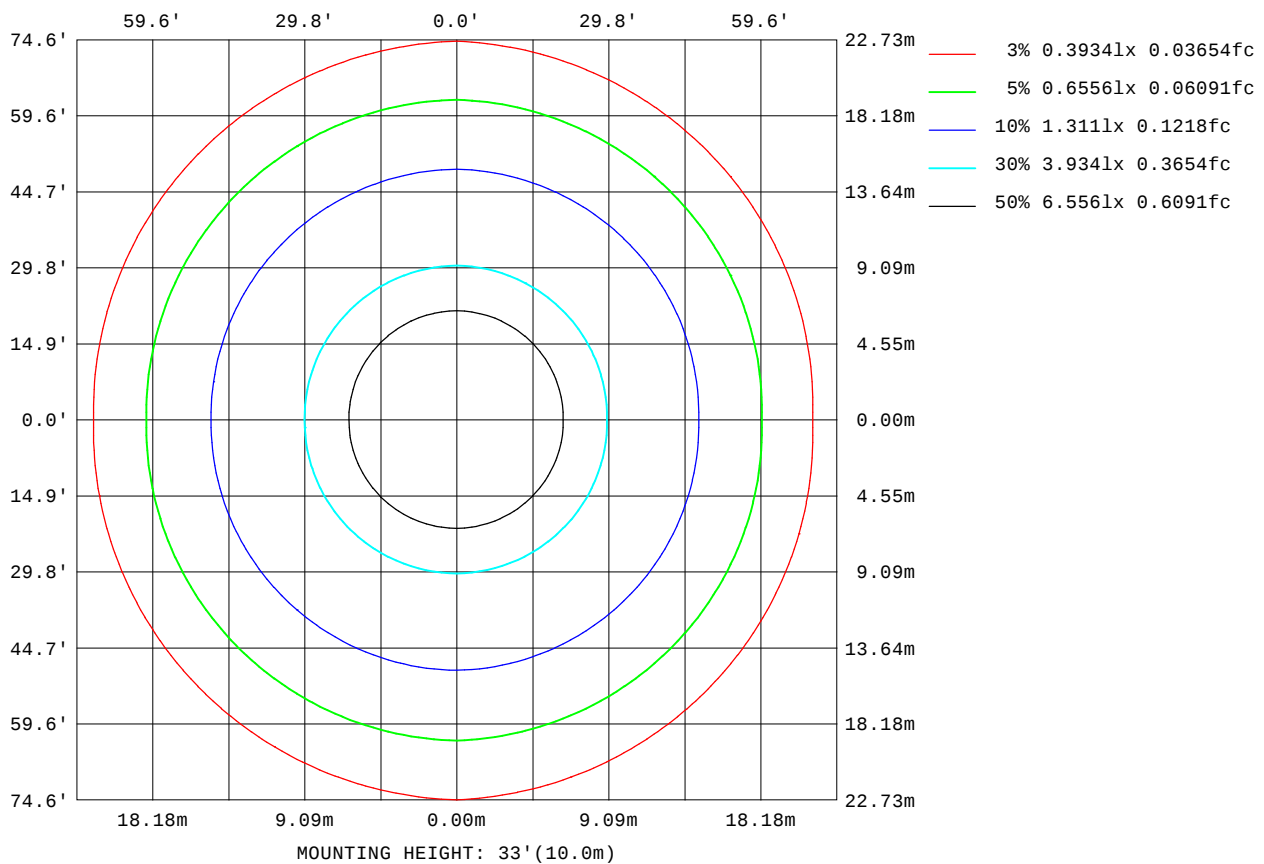
C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:15 May 2025

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:0.2594A P:30.834W PF:0.9880 Freq:59.98Hz Lamp Flux:4224.94x1 lm		
NAME: 太空灯盘2*2	TYPE:30w 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:120.31V I:0.2594A P:30.834W PF:0.9880 Freq:59.98Hz Lamp Flux:4224.94x1 lm		
NAME: 太空灯盘2*2	TYPE:30w 5700k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

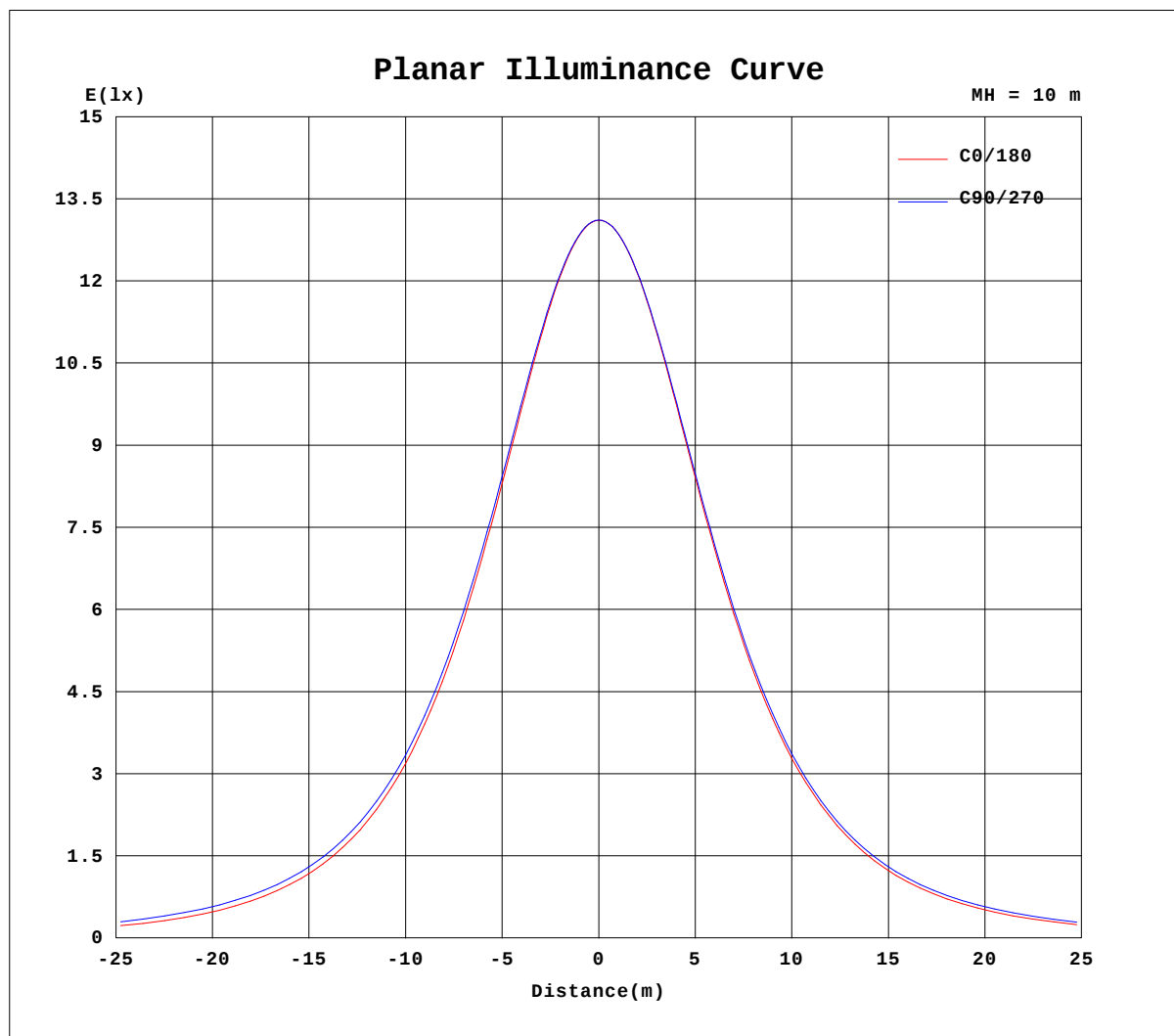
AvgL	cd/m2
L_0~180(65)av	12425
L_0~180(75)av	11374
L_0~180(85)av	9136
L_90~270(65)av	14639
L_90~270(75)av	17036
L_90~270(85)av	21142
L_45(65)av	13836
L_45(75)av	14961
L_45(85)av	16753

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:0.2594A P:30.834W PF:0.9880 Freq:59.98Hz Lamp Flux:4224.94x1 lm		
NAME: 太空灯盘2*2	TYPE:30w 5700k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Table--1

UNIT: cd

C(DEG) g (DEG)	0	90	180	270														
0	1311	1311	1311	1311														
5	1305	1306	1308	1308														
10	1288	1291	1294	1295														
15	1261	1267	1270	1273														
20	1223	1234	1235	1241														
25	1177	1193	1192	1200														
30	1122	1143	1139	1151														
35	1057	1085	1077	1094														
40	984	1020	1007	1028														
45	903	947	929	954														
50	814	869	845	874														
55	719	786	751	789														
60	616	703	651	702														
65	507	621	543	616														
70	392	539	431	529														
75	274	449	314	433														
80	162	346	199	324														
85	63.8	189	95.4	179														
90	6.44	12.9	22.0	14.1														
95	0.52	0.83	0.97	2.07														
100	0.84	1.06	1.27	2.38														
105	1.29	1.53	1.73	2.72														
110	1.78	2.13	2.19	3.06														
115	2.27	2.64	2.64	3.37														
120	2.68	3.01	3.06	3.66														
125	3.01	3.26	3.43	3.90														
130	3.29	3.47	3.76	4.15														
135	3.52	3.69	4.08	4.38														
140	3.84	3.97	4.35	4.61														
145	4.23	4.29	4.61	4.82														
150	4.60	4.69	4.86	5.01														
155	5.13	5.21	5.13	5.23														
160	5.59	5.56	5.36	5.44														
165	5.76	5.70	5.59	5.64														
170	5.85	5.75	5.76	5.76														
175	5.90	5.74	5.84	5.78														
180	5.86	5.84	5.86	5.83														

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:

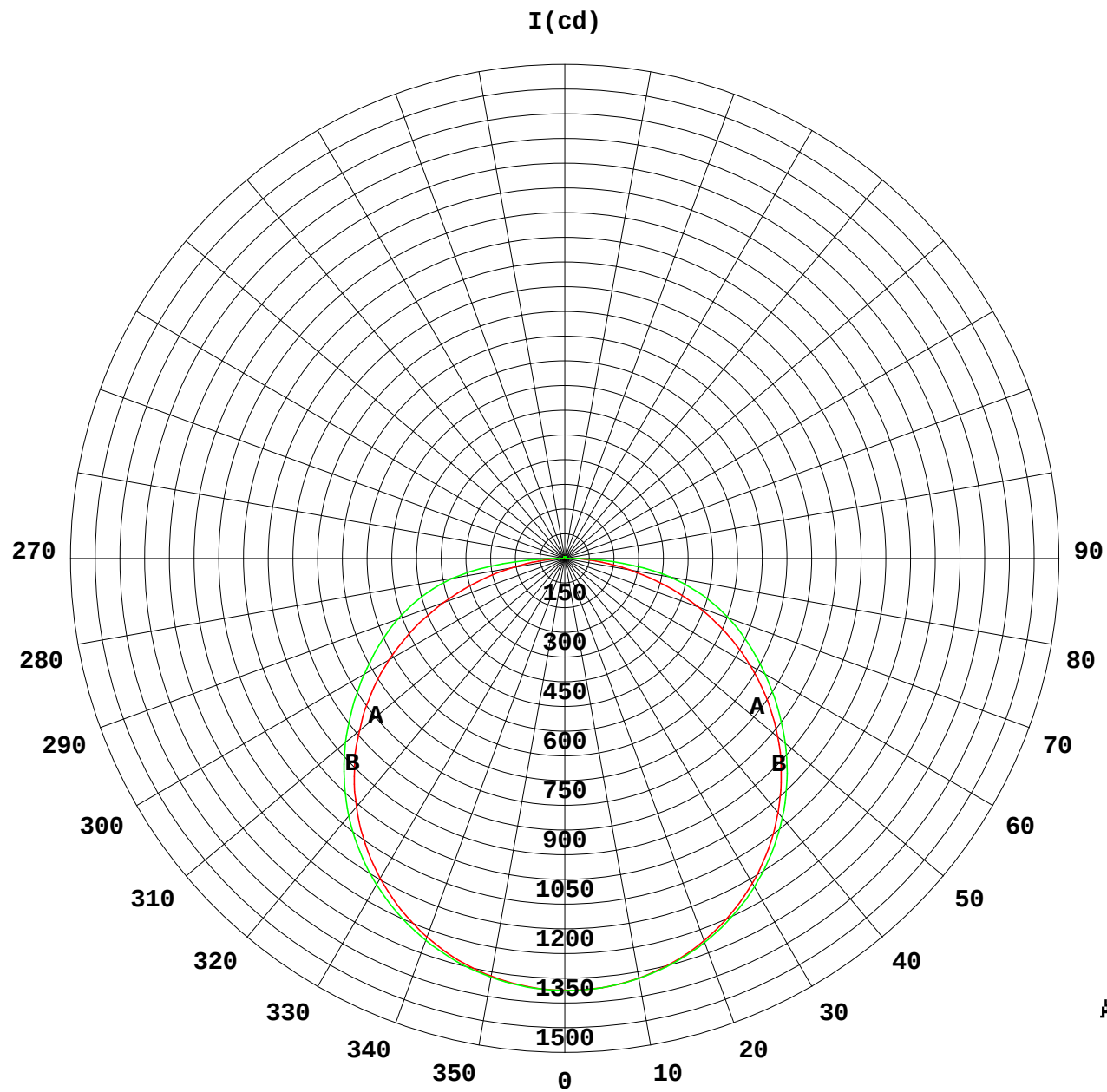
EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

Photometric Data Table [cd]

G/C	0.0	90.0	180.0	270.0
0.0	1311	1311	1311	1311
3.0	1309	1309	1310	1310
6.0	1302	1304	1306	1306
9.0	1292	1295	1297	1298
12.0	1278	1283	1285	1287
15.0	1261	1267	1270	1273
18.0	1239	1248	1250	1254
21.0	1215	1227	1227	1233
24.0	1187	1202	1201	1209
27.0	1155	1174	1172	1182
30.0	1122	1143	1139	1151
33.0	1084	1110	1103	1118
36.0	1043	1073	1064	1081
39.0	999.1	1034	1022	1041
42.0	953.6	992.1	976.9	999.3
45.0	902.8	947.3	929.1	954.1
48.0	852.1	900.9	880.2	906.6
51.0	795.6	852.6	825.8	857.0
54.0	738.5	802.9	770.8	806.0
57.0	679.0	752.5	711.1	753.8
60.0	616.0	703.1	650.9	702.1
63.0	549.9	653.8	587.0	650.2
66.0	484.3	605.3	521.4	598.5
69.0	414.9	556.5	454.4	547.0
72.0	344.0	505.0	385.0	491.9
75.0	274.3	449.0	314.5	432.8
78.0	206.6	389.0	244.6	368.8
81.0	140.9	318.1	177.1	299.7
84.0	81.07	226.2	114.6	210.6
87.0	35.95	110.3	61.31	110.3
90.0	6.444	12.87	22.05	14.12
93.0	0.5184	0.9048	1.015	1.975
96.0	0.5700	0.8327	0.9951	2.125
99.0	0.7584	1.000	1.184	2.303
102.0	1.009	1.226	1.461	2.496
105.0	1.287	1.535	1.728	2.716
108.0	1.580	1.896	2.011	2.920
111.0	1.878	2.236	2.283	3.114
114.0	2.176	2.545	2.550	3.318
117.0	2.444	2.796	2.812	3.486
120.0	2.684	3.010	3.058	3.658
123.0	2.894	3.173	3.293	3.821
126.0	3.072	3.293	3.503	3.910
129.0	3.240	3.429	3.702	4.093
132.0	3.355	3.539	3.885	4.240
135.0	3.522	3.686	4.078	4.376
138.0	3.716	3.853	4.246	4.512
141.0	3.909	4.021	4.393	4.658
144.0	4.150	4.225	4.549	4.779
147.0	4.396	4.434	4.701	4.904
150.0	4.600	4.686	4.858	5.009
153.0	4.909	4.984	5.026	5.145
156.0	5.265	5.251	5.136	5.261
159.0	5.543	5.518	5.293	5.402
162.0	5.695	5.627	5.465	5.538
165.0	5.763	5.695	5.591	5.643
168.0	5.836	5.742	5.696	5.705
171.0	5.852	5.748	5.779	5.753
174.0	5.899	5.753	5.831	5.769
177.0	5.926	5.737	5.858	5.779
180.0	5.858	5.842	5.858	5.826

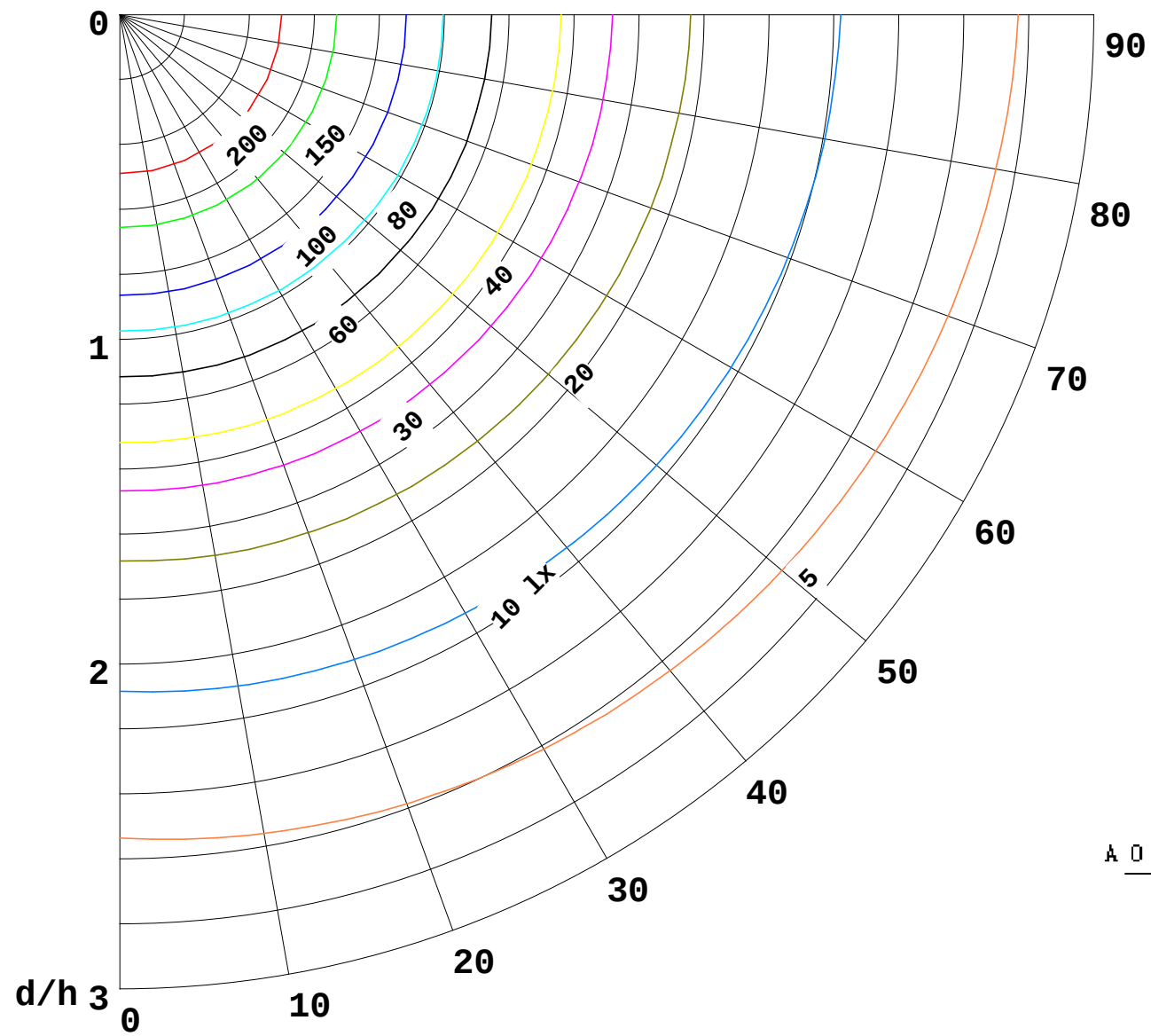
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 Test System: EVERFINE G0-2000B_V1 SYSTEM V2.0.400
 Humidity: 65.0%
 Test Distance: 8.300m [K=1.0000]
 Remarks:



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

