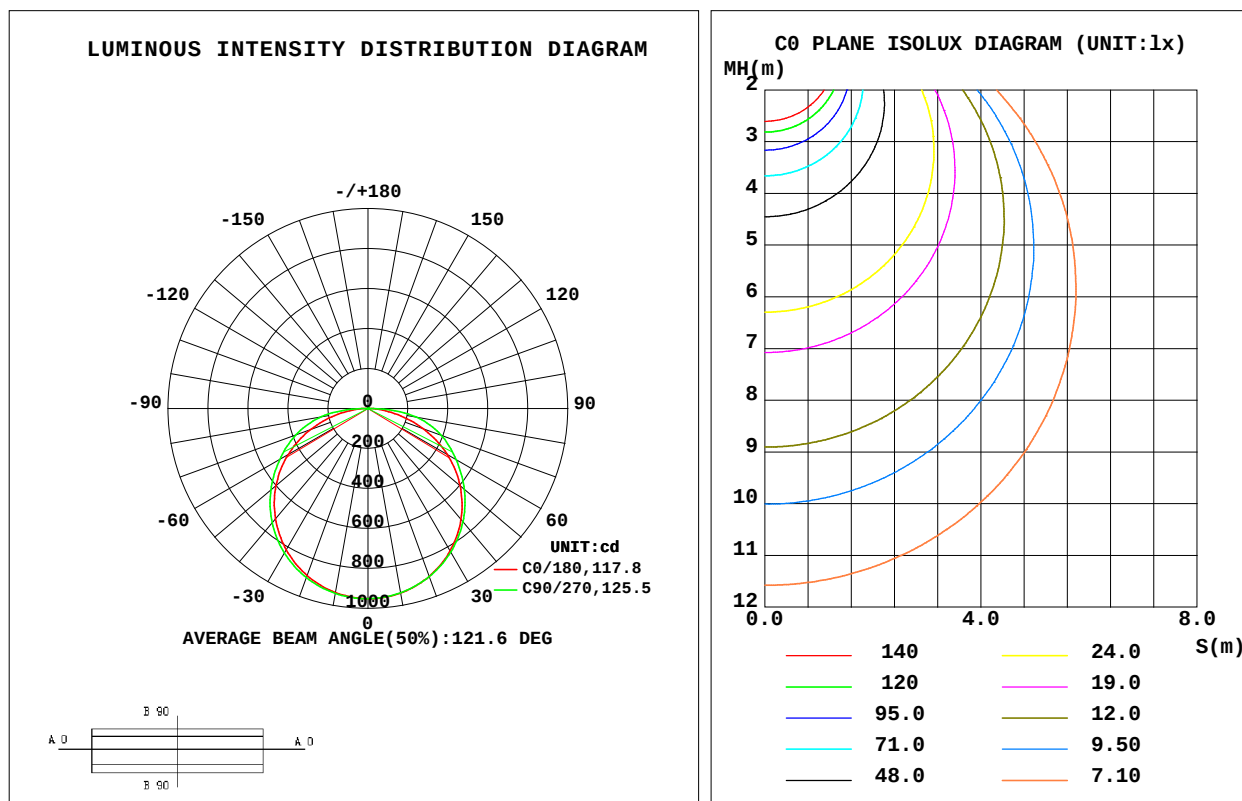


EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:120.35V I:0.1776A P:20.932W PF:0.9792 Freq:59.98Hz Lamp Flux:3056.3x1 lm		
NAME: 太空灯盘2*2	TYPE:20w 5700k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 146.01 lm/W			
MODEL	J-T2-S40-3565-S	I _{max} (cd)	951.7	S/MH(C0/180)	1.28
NOMINAL POWER(W)	20	LOR(%)	100.0	S/MH(C90/270)	1.31
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	3056.3	h UP, DN(C0-180)	0.1,49.7
NOMINAL FLUX(lm)	3056.3	CIE CLASS	DIRECT	h UP, DN(C180-360)	0.2,50.0
LAMPS INSIDE	1	h up(%)	0.3	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	120	h down(%)	99.7	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	937.8	936.5	935.0	939.4					0- 10	90.14	90.14	2.95, 2.95
20	894.4	895.4	889.4	900.5					10- 20	259.7	349.8	11.4, 11.4
30	822.2	829.1	817.3	835.5					20- 30	398.3	748.1	24.5, 24.5
40	723.6	739.3	720.3	745.9					30- 40	489.5	1238	40.5, 40.5
50	602.2	630.0	601.6	634.3					40- 50	522.5	1760	57.6, 57.6
60	457.0	509.3	461.7	509.6					50- 60	493.6	2254	73.7, 73.7
70	292.5	389.0	302.7	382.5					60- 70	409.8	2664	87.1, 87.1
80	119.8	244.4	138.1	236.3					70- 80	278.9	2942	96.3, 96.3
90	4.610	9.185	13.95	10.30					80- 90	104.0	3046	99.7, 99.7
100	0	0.0840	0.2938	0.9785					90-100	1.141	3048	99.7, 99.7
110	0.3605	0.7648	0.9481	1.397					100-110	0.6071	3048	99.7, 99.7
120	0.9940	1.366	1.555	1.743					110-120	1.146	3049	99.8, 99.8
130	1.439	1.665	2.026	2.010					120-130	1.439	3051	99.8, 99.8
140	1.837	2.026	2.424	2.392					130-140	1.527	3052	99.9, 99.9
150	2.391	2.571	2.717	2.727					140-150	1.482	3054	99.9, 99.9
160	3.062	3.225	3.089	3.078					150-160	1.321	3055	100, 100
170	3.329	3.340	3.324	3.329					160-170	0.9154	3056	100, 100
180	3.429	3.408	3.439	3.392					170-180	0.3195	3056	100, 100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

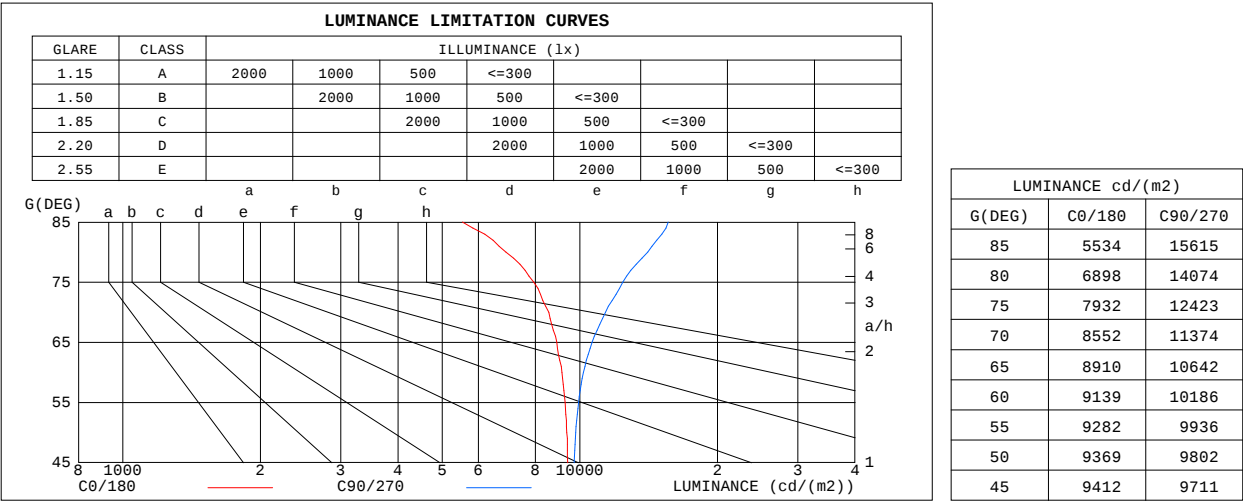
C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:15 May 2025

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:120.35V I:0.1776A P:20.932W PF:0.9792 Freq:59.98Hz Lamp Flux:3056.3x1 lm		
NAME: 太空灯盘2*2	TYPE:20w 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

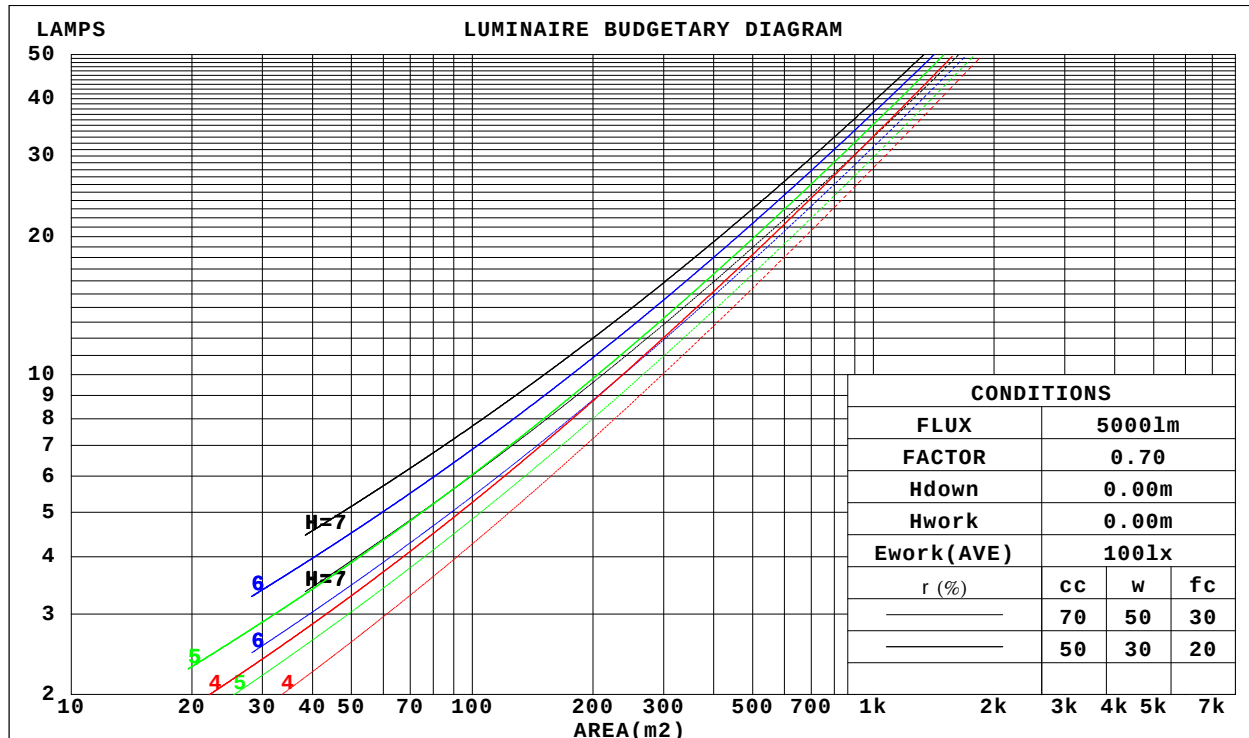
g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.400
Humidity:65.0%
Test Distance:8.300m [K=1.0000]
Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.35V I:0.1776A P:20.932W PF:0.9792 Freq:59.98Hz Lamp Flux:3056.3x1 lm		
NAME: 太空灯盘2*2	TYPE:20w 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	.96	.92	.96	.92	.89	.91	.89	.86	.88	.85	.83	.81
2.0	.88	.81	.75	.86	.79	.74	.83	.77	.72	.79	.74	.70	.76	.72	.69	.66
3.0	.77	.68	.61	.75	.67	.61	.72	.65	.60	.69	.63	.58	.67	.62	.57	.55
4.0	.68	.59	.51	.66	.58	.51	.64	.56	.50	.61	.55	.50	.59	.53	.49	.47
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	.50	.43	.37	.48	.42	.37	.35
7.0	.49	.40	.34	.48	.40	.33	.47	.39	.33	.45	.38	.33	.44	.37	.33	.31
8.0	.45	.36	.30	.44	.36	.30	.43	.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	.29	.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:120.35V I:0.1776A P:20.932W PF:0.9792 Freq:59.98Hz Lamp Flux:3056.3x1 lm					
NAME: 太空灯盘2*2			TYPE:20w 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	.340	.193	.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	.125	.038	
5.0	.239	.122	.035	.235	.121	.035	.226	.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
RCR	RCR:Room Cavity Ratio Ceiling Cavity Exitance Coefficients(CCEC)															
0.0	.193	.193	.193	.165	.165	.165	.113	.113	.113	.065	.065	.065	.021	.021	.021	
1.0	.185	.158	.134	.158	.136	.116	.108	.093	.080	.062	.054	.047	.020	.017	.015	
2.0	.178	.134	.098	.152	.116	.085	.104	.080	.059	.060	.047	.035	.019	.015	.011	
3.0	.170	.117	.075	.146	.101	.065	.100	.070	.045	.058	.041	.027	.019	.013	.009	
4.0	.162	.104	.059	.139	.090	.051	.096	.062	.036	.055	.037	.021	.018	.012	.007	
5.0	.155	.093	.048	.133	.081	.042	.091	.057	.030	.053	.033	.018	.017	.011	.006	
6.0	.147	.085	.041	.127	.074	.035	.087	.052	.025	.051	.030	.015	.016	.010	.005	
7.0	.140	.078	.035	.121	.068	.030	.083	.048	.022	.048	.028	.013	.016	.009	.004	
8.0	.133	.073	.031	.115	.063	.027	.080	.044	.019	.046	.026	.011	.015	.009	.004	
9.0	.127	.068	.027	.110	.059	.024	.076	.041	.017	.044	.024	.010	.014	.008	.003	
10.0	.121	.063	.025	.105	.055	.021	.073	.039	.015	.042	.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:120.35V I:0.1776A P:20.932W PF:0.9792 Freq:59.98Hz Lamp Flux:3056.3x1 lm											
NAME: 太空灯盘2*2					TYPE:20w 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	20.6	22.2	20.9	22.4	22.6	20.9	22.5	21.2	22.7	23.0
	3H	22.2	23.7	22.5	23.9	24.2	23.0	24.5	23.3	24.7	25.0
	4H	22.9	24.3	23.2	24.6	24.8	24.1	25.5	24.4	25.7	26.0
	6H	23.4	24.7	23.7	25.0	25.3	25.0	26.4	25.4	26.6	26.9
	8H	23.5	24.8	23.8	25.1	25.4	25.5	26.8	25.8	27.0	27.4
	12H	23.6	24.8	23.9	25.1	25.4	25.8	27.1	26.2	27.4	27.7
4H	2H	21.3	22.7	21.7	23.0	23.3	21.6	23.0	21.9	23.3	23.5
	3H	23.2	24.4	23.6	24.7	25.1	23.9	25.1	24.2	25.4	25.7
	4H	24.0	25.1	24.4	25.5	25.8	25.1	26.2	25.4	26.5	26.9
	6H	24.6	25.6	25.0	26.0	26.4	26.2	27.2	26.6	27.6	28.0
	8H	24.8	25.8	25.2	26.1	26.5	26.7	27.7	27.1	28.0	28.4
	12H	24.9	25.8	25.4	26.2	26.6	27.2	28.0	27.6	28.4	28.8
8H	4H	24.5	25.4	24.9	25.8	26.2	25.4	26.3	25.8	26.7	27.1
	6H	25.3	26.1	25.8	26.5	26.9	26.7	27.5	27.2	27.9	28.4
	8H	25.6	26.3	26.1	26.7	27.2	27.4	28.1	27.8	28.5	29.0
	12H	25.8	26.4	26.3	26.9	27.4	27.9	28.6	28.4	29.0	29.5
12H	4H	24.6	25.4	25.0	25.8	26.2	25.4	26.3	25.8	26.7	27.1
	6H	25.5	26.2	25.9	26.6	27.1	26.8	27.5	27.3	27.9	28.4
	8H	25.8	26.5	26.3	26.9	27.4	27.5	28.1	28.0	28.6	29.1
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, 3056 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 3.9$)

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:120.35V I:0.1776A P:20.932W PF:0.9792 Freq:59.98Hz Lamp Flux:3056.3x1 lm		
NAME: 太空灯盘2*2	TYPE:20w 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	38
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	84	77	91	82	76	87	80	74	66
2.50	97	89	82	95	87	81	91	84	79	70
3.00	100	93	87	98	91	86	94	88	84	75
4.00	105	99	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		

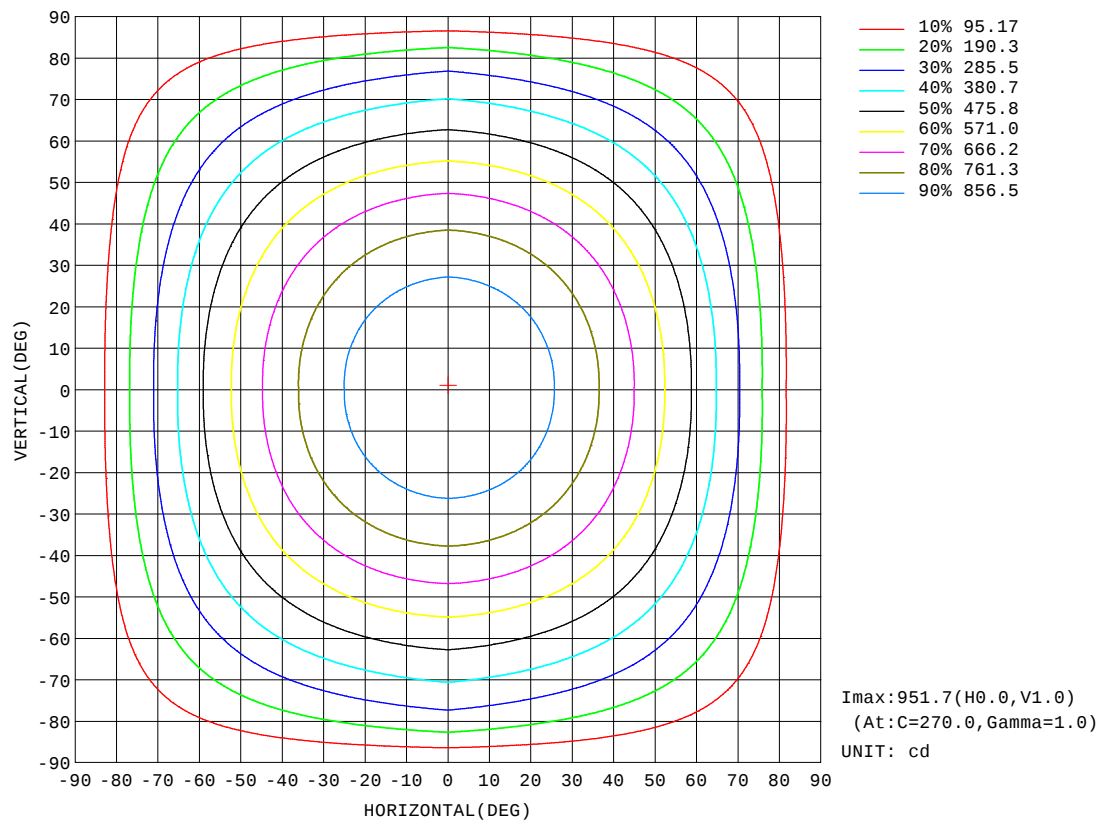
C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:15 May 2025

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:120.35V I:0.1776A P:20.932W PF:0.9792 Freq:59.98Hz Lamp Flux:3056.3x1 lm		
NAME: 太空灯盘2*2	TYPE:20w 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

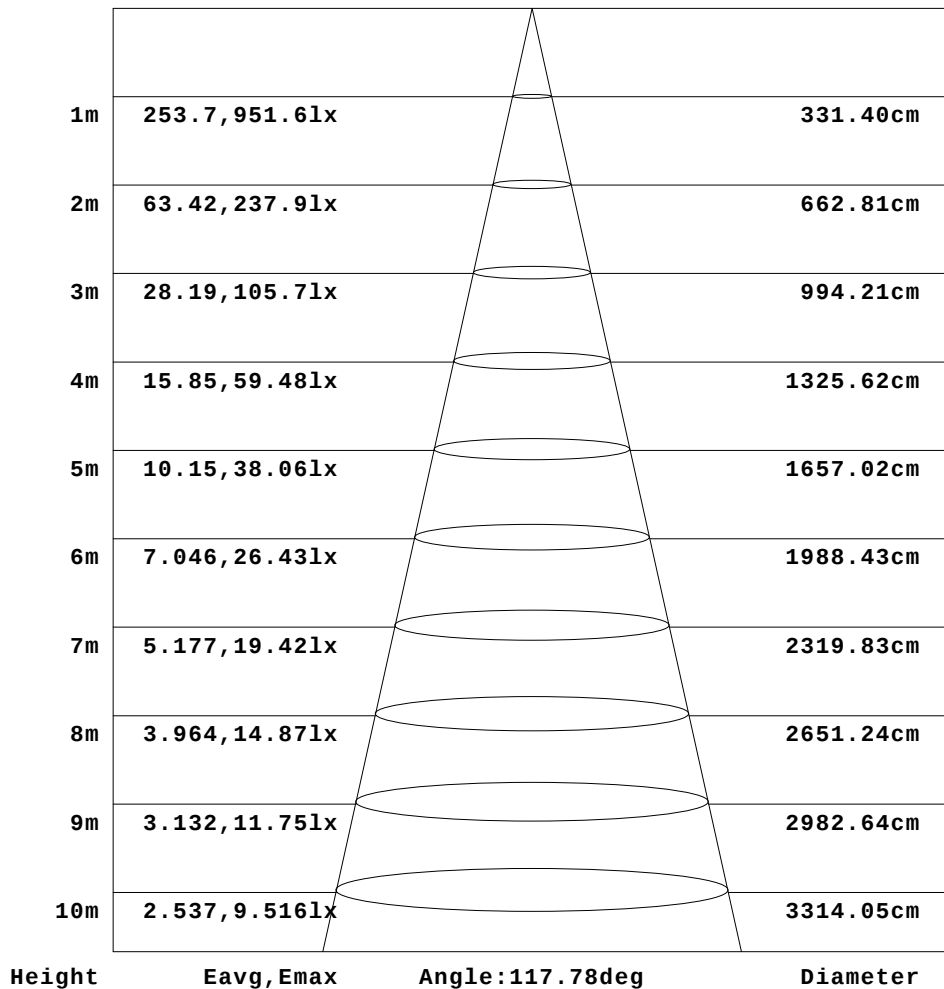
g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System: EVERFINE G0-2000B_V1 SYSTEM V2.0.400
Humidity: 65.0%
Test Distance: 8.300m [K=1.0000]
Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

AAI Figure

Test:U:120.35V I:0.1776A P:20.932W PF:0.9792 Freq:59.98Hz Lamp Flux:3056.3x1 lm		
NAME: 太空灯盘2*2	TYPE:20w 5700k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Flux out:2207 lm



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

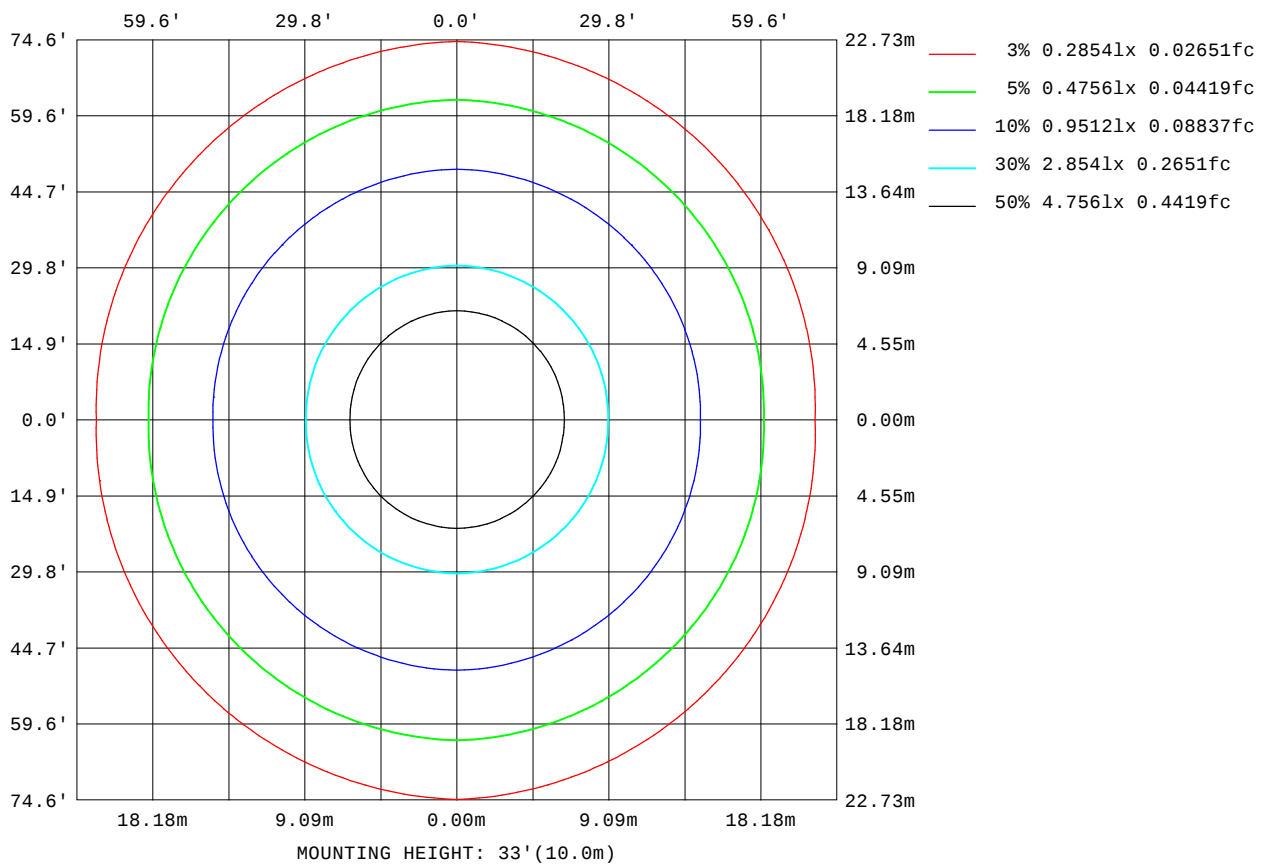
C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:15 May 2025

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:120.35V I:0.1776A P:20.932W PF:0.9792 Freq:59.98Hz Lamp Flux:3056.3x1 lm		
NAME: 太空灯盘2*2	TYPE:20w 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:120.35V I:0.1776A P:20.932W PF:0.9792 Freq:59.98Hz Lamp Flux:3056.3x1 lm		
NAME: 太空灯盘2*2	TYPE:20w 5700k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

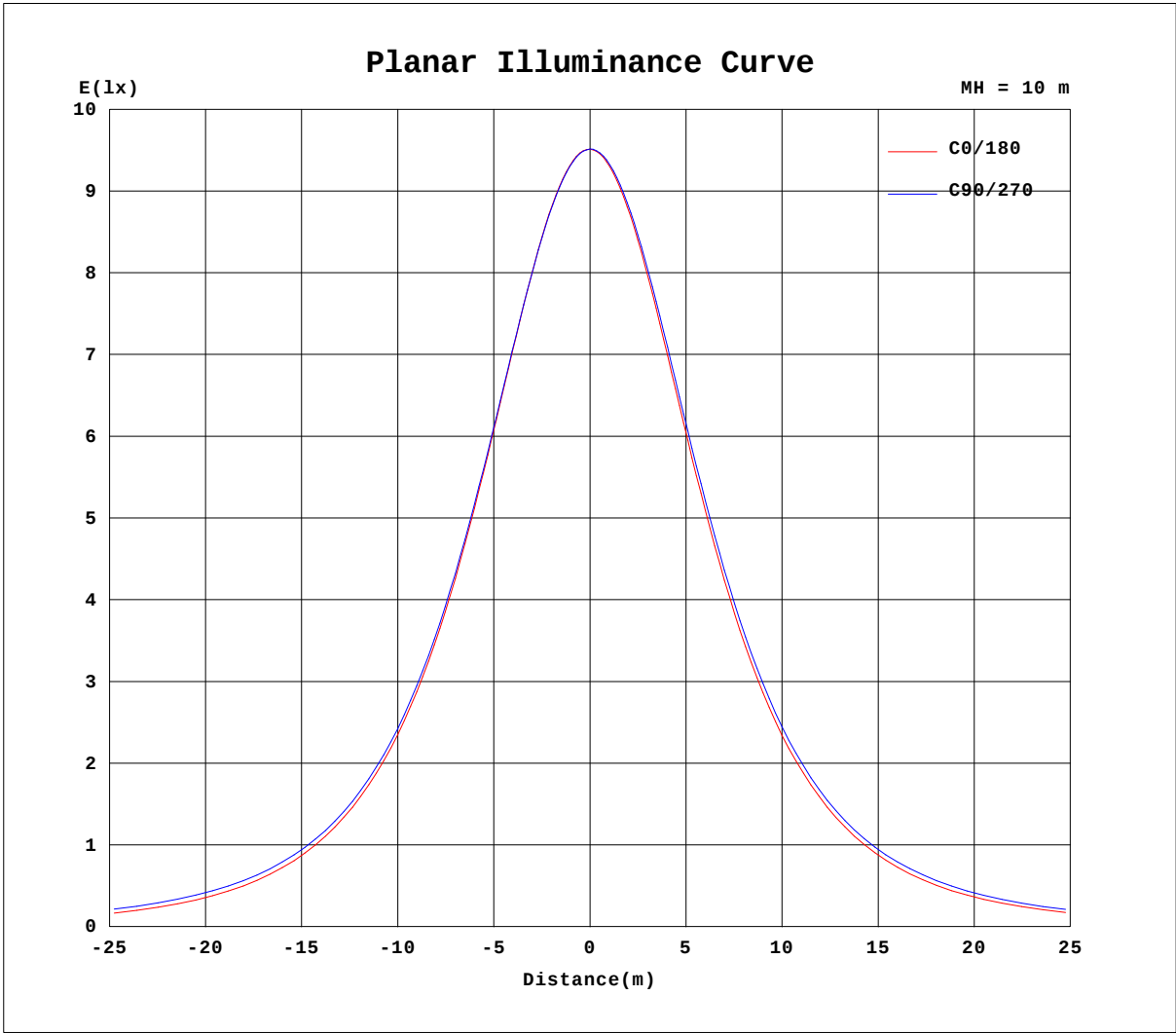
AvgL	cd/m2
L_0~180(65)av	9002
L_0~180(75)av	8209
L_0~180(85)av	6502
L_90~270(65)av	10608
L_90~270(75)av	12259
L_90~270(85)av	15407
L_45(65)av	10012
L_45(75)av	10758
L_45(85)av	12128

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:120.35V I:0.1776A P:20.932W PF:0.9792 Freq:59.98Hz Lamp Flux:3056.3x1 lm		
NAME: 太空灯盘2*2	TYPE:20w 5700k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Table--1

UNIT: cd

C(DEG) g (DEG)	0	90	180	270															
0	951	952	951	952															
5	948	947	947	949															
10	938	936	935	939															
15	920	919	916	923															
20	894	895	889	901															
25	862	865	857	871															
30	822	829	817	835															
35	776	787	772	794															
40	724	739	720	746															
45	666	687	663	693															
50	602	630	602	634															
55	532	570	534	573															
60	457	509	462	510															
65	377	450	384	447															
70	292	389	303	383															
75	205	322	220	313															
80	120	244	138	236															
85	48.2	136	65.1	132															
90	4.61	9.19	13.9	10.3															
95	0.00	0.00	0.08	0.85															
100	0.00	0.08	0.29	0.98															
105	0.02	0.38	0.61	1.20															
110	0.36	0.76	0.95	1.40															
115	0.72	1.12	1.26	1.58															
120	0.99	1.37	1.56	1.74															
125	1.23	1.53	1.81	1.88															
130	1.44	1.66	2.03	2.01															
135	1.63	1.82	2.24	2.21															
140	1.84	2.03	2.42	2.39															
145	2.07	2.26	2.55	2.56															
150	2.39	2.57	2.72	2.73															
155	2.74	2.96	2.92	2.89															
160	3.06	3.22	3.09	3.08															
165	3.20	3.32	3.22	3.23															
170	3.33	3.34	3.32	3.33															
175	3.34	3.34	3.36	3.36															
180	3.43	3.41	3.44	3.39															

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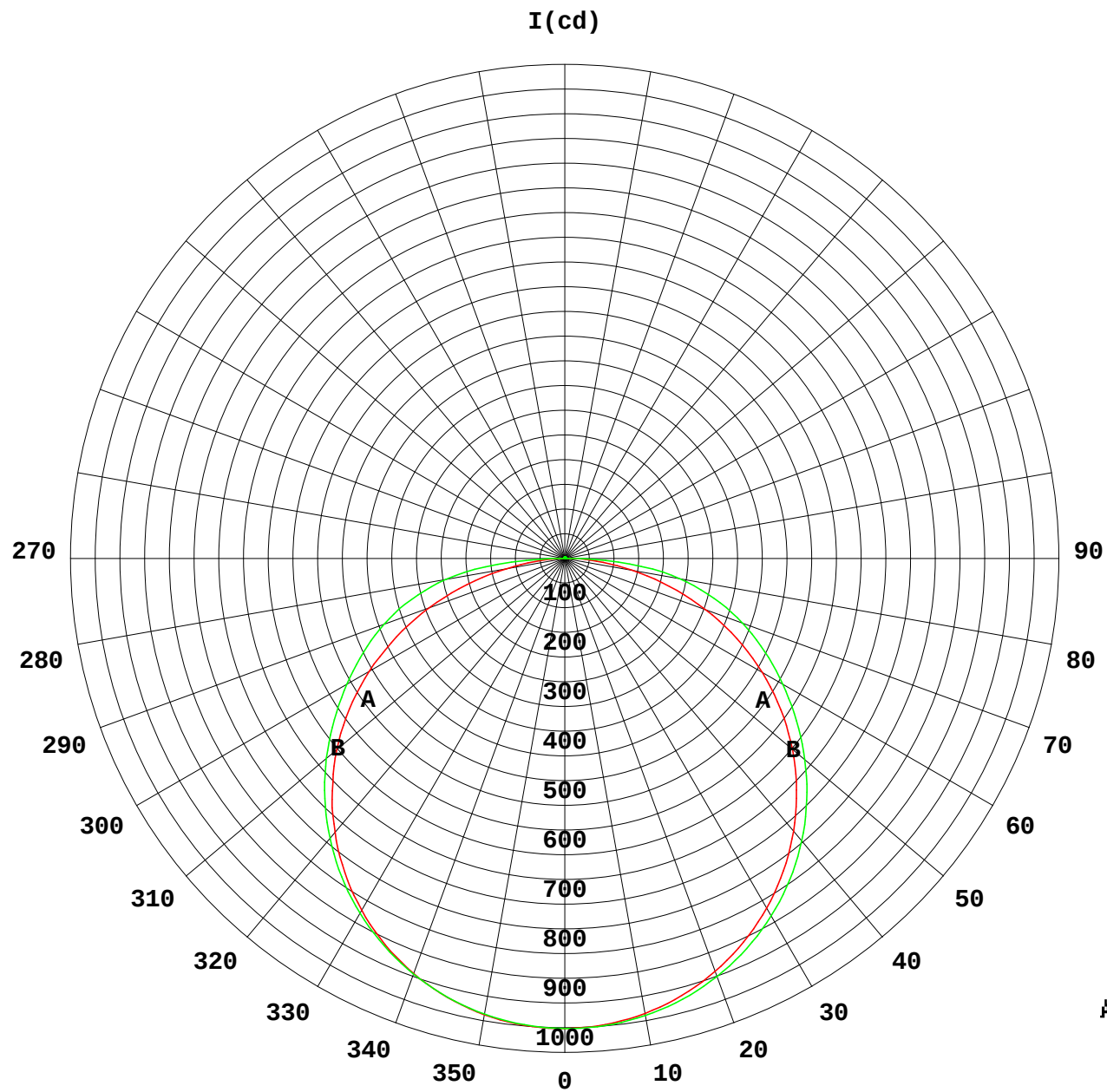
EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

Photometric Data Table [cd]

G/C	0.0	90.0	180.0	270.0
0.0	951.2	951.6	951.2	951.6
3.0	950.5	949.8	949.7	950.5
6.0	946.8	945.8	945.1	947.5
9.0	940.4	939.3	938.0	941.8
12.0	931.3	930.4	928.2	933.6
15.0	919.7	919.0	916.0	923.5
18.0	905.0	905.5	901.1	910.5
21.0	888.2	889.6	883.5	895.0
24.0	869.0	871.7	863.6	877.6
27.0	846.5	851.3	841.6	857.7
30.0	822.2	829.1	817.3	835.5
33.0	796.0	804.6	790.4	811.3
36.0	765.9	778.3	762.0	784.8
39.0	735.0	749.3	730.6	755.9
42.0	701.1	719.3	697.8	725.5
45.0	665.6	686.7	663.1	692.7
48.0	628.5	652.9	627.4	658.0
51.0	588.6	617.8	588.1	622.4
54.0	546.6	581.9	548.1	585.1
57.0	502.5	545.3	505.1	547.3
60.0	457.0	509.3	461.7	509.6
63.0	407.8	473.4	415.8	471.9
66.0	359.9	437.7	368.6	433.9
69.0	308.8	401.9	319.7	395.9
72.0	256.5	363.8	269.4	355.5
75.0	205.3	321.5	219.6	313.0
78.0	153.8	276.3	170.6	267.3
81.0	104.2	225.0	122.9	219.9
84.0	60.98	161.4	78.45	156.0
87.0	27.13	78.68	41.18	83.20
90.0	4.610	9.185	13.95	10.30
93.0	0	0.0938	0.0004	0.8281
96.0	0	0	0.1262	0.8681
99.0	0	0.0474	0.2362	0.9314
102.0	0	0.1733	0.4194	1.068
105.0	0.0207	0.3827	0.6133	1.204
108.0	0.2294	0.6081	0.8174	1.324
111.0	0.4388	0.8330	1.011	1.450
114.0	0.6380	1.053	1.199	1.570
117.0	0.8263	1.220	1.383	1.654
120.0	0.9940	1.366	1.555	1.743
123.0	1.141	1.466	1.712	1.822
126.0	1.272	1.560	1.848	1.890
129.0	1.402	1.649	1.990	1.989
132.0	1.518	1.722	2.115	2.099
135.0	1.633	1.817	2.236	2.209
138.0	1.748	1.942	2.356	2.308
141.0	1.889	2.068	2.440	2.418
144.0	2.020	2.215	2.523	2.518
147.0	2.193	2.382	2.612	2.622
150.0	2.391	2.571	2.717	2.727
153.0	2.574	2.786	2.838	2.816
156.0	2.841	2.990	2.958	2.931
159.0	3.030	3.199	3.063	3.057
162.0	3.151	3.272	3.141	3.161
165.0	3.203	3.324	3.225	3.235
168.0	3.282	3.340	3.298	3.308
171.0	3.329	3.340	3.345	3.345
174.0	3.340	3.340	3.361	3.355
177.0	3.340	3.340	3.393	3.366
180.0	3.429	3.408	3.439	3.392

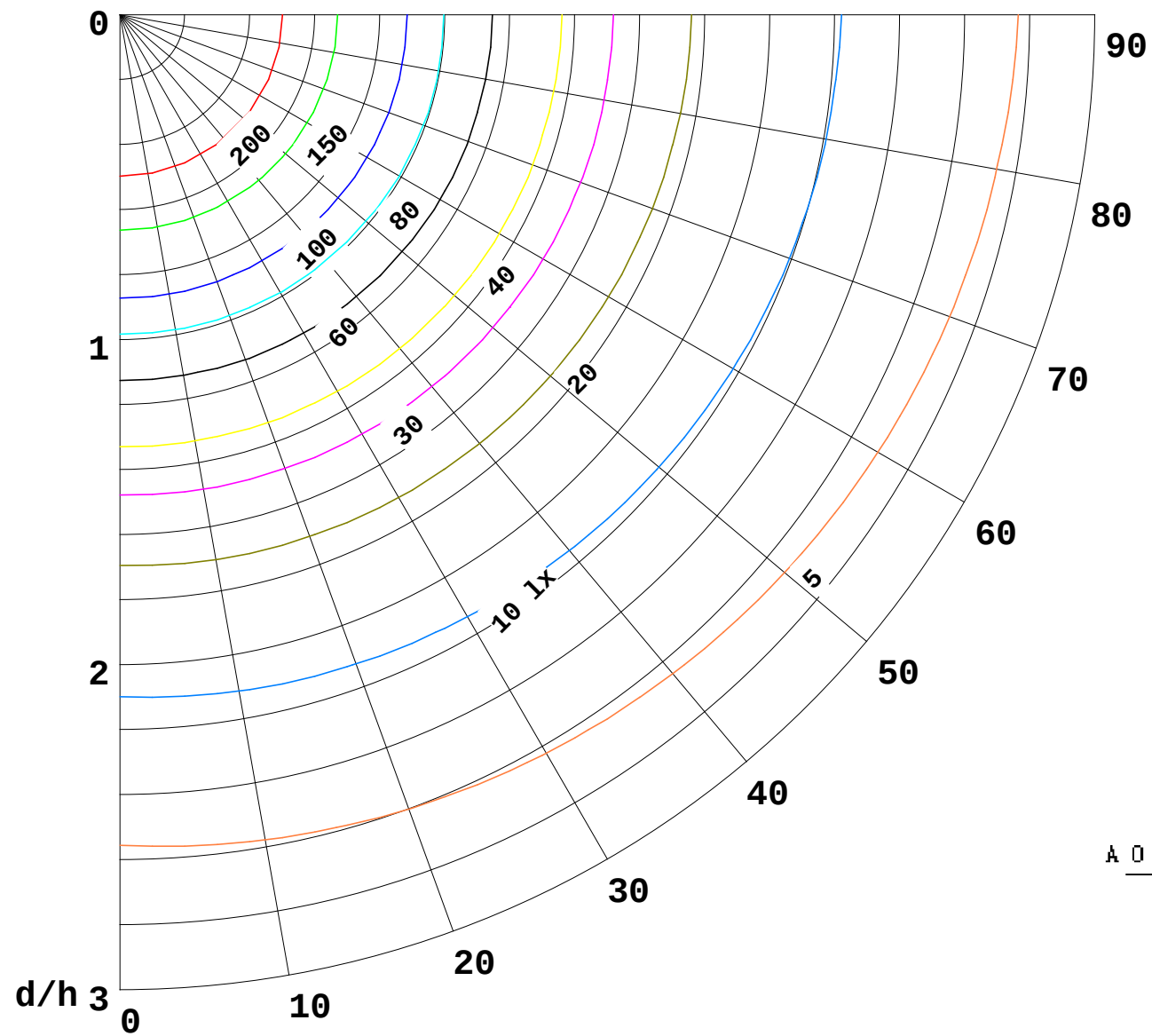
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 Remarks:



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

