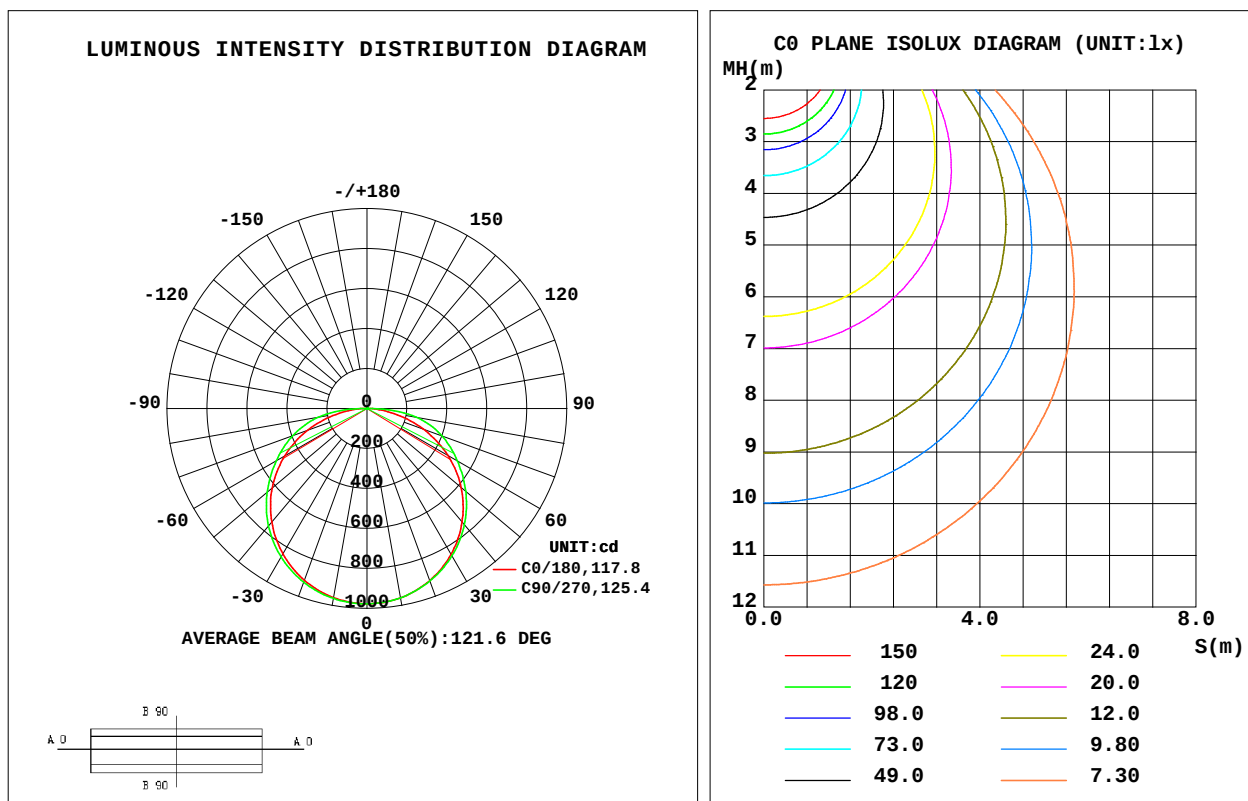


EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:120.34V I:0.1759A P:20.726W PF:0.9790 Freq:59.98Hz Lamp Flux:3138.67x1 lm		
NAME: 太空灯盘2*2	TYPE:20w 5000k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 151.44 lm/W			
MODEL	J-T2-S40-3565-S	I _{max} (cd)	977.3	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)	3138.7	h UP, DN(C0-180)	0.1,49.6
NOMINAL FLUX(lm)	3138.67	CIE CLASS	DIRECT	h UP, DN(C180-360)	0.2,50.1
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	962.0	961.8	960.8	964.9					0- 10	92.57	92.57	2.95,2.95
20	917.0	919.4	914.8	925.1					10- 20	266.7	359.2	11.4,11.4
30	842.2	851.1	841.0	858.6					20- 30	408.9	768.2	24.5,24.5
40	740.3	758.6	741.6	766.9					30- 40	502.6	1271	40.5,40.5
50	615.7	646.0	619.9	652.6					40- 50	536.4	1807	57.6,57.6
60	466.8	521.7	475.8	524.5					50- 60	506.8	2314	73.7,73.7
70	298.5	398.7	312.8	393.9					60- 70	420.8	2735	87.1,87.1
80	122.2	250.6	142.8	243.5					70- 80	286.4	3021	96.3,96.3
90	4.691	9.232	14.56	10.41					80- 90	106.8	3128	99.7,99.7
100	0	0.1366	0.3513	1.104					90-100	1.217	3129	99.7,99.7
110	0.4807	0.8800	1.032	1.539					100-110	0.6994	3130	99.7,99.7
120	1.140	1.497	1.655	1.900					110-120	1.265	3131	99.8,99.8
130	1.581	1.796	2.142	2.167					120-130	1.557	3133	99.8,99.8
140	1.952	2.152	2.544	2.512					130-140	1.627	3134	99.9,99.9
150	2.528	2.712	2.879	2.847					140-150	1.570	3136	99.9,99.9
160	3.245	3.408	3.256	3.214					150-160	1.393	3137	100,100
170	3.491	3.513	3.518	3.459					160-170	0.9631	3138	100,100
180	3.596	3.565	3.591	3.523					170-180	0.3357	3139	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

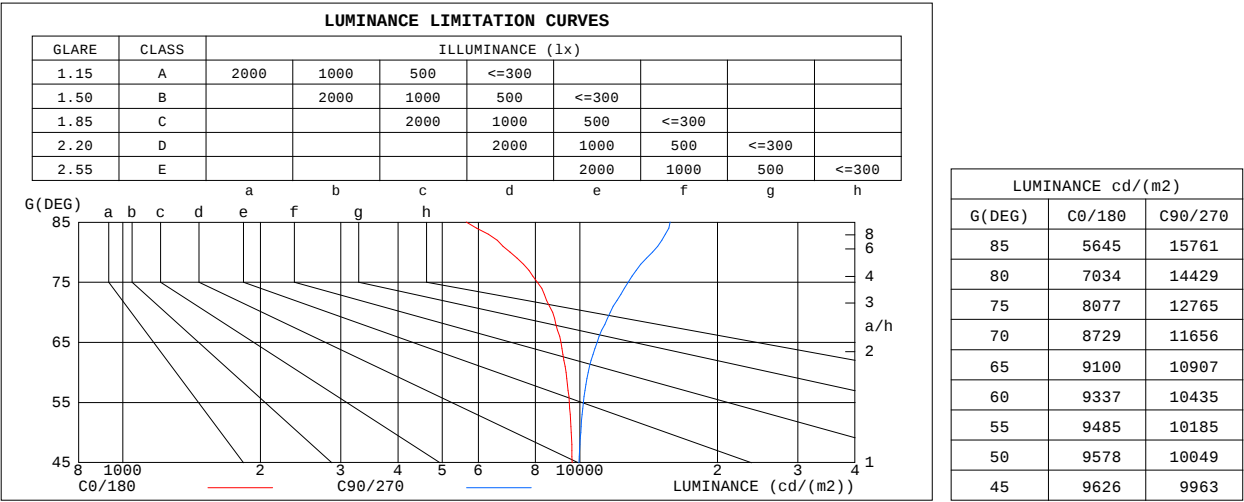
C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:15 May 2025

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:120.34V I:0.1759A P:20.726W PF:0.9790 Freq:59.98Hz Lamp Flux:3138.67x1 lm		
NAME: 太空灯盘2*2	TYPE:20w 5000k	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

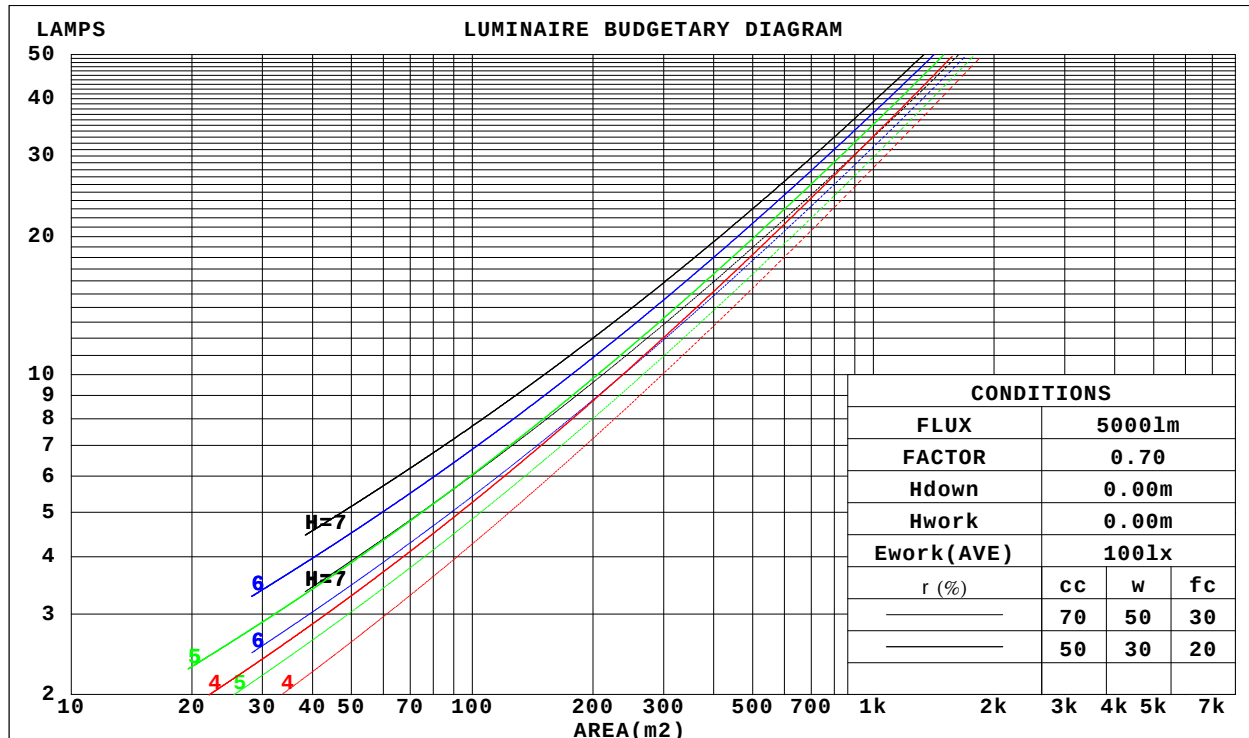
g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.400
Humidity:65.0%
Test Distance:8.300m [K=1.0000]
Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.34V I:0.1759A P:20.726W PF:0.9790 Freq:59.98Hz Lamp Flux:3138.67x1 lm		
NAME: 太空灯盘2*2	TYPE:20w 5000k	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	.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	.30
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 G0-2000B_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:120.34V I:0.1759A P:20.726W PF:0.9790 Freq:59.98Hz Lamp Flux:3138.67x1 lm					
NAME: 太空灯盘2*2			TYPE:20w 5000k		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	.163	.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	.135	.158	.136	.116	.108	.094	.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	.063	.036	.055	.037	.021	.018	.012	.007	
5.0	.155	.094	.048	.133	.081	.042	.092	.057	.030	.053	.033	.018	.017	.011	.006	
6.0	.147	.085	.041	.127	.074	.036	.087	.052	.025	.051	.030	.015	.016	.010	.005	
7.0	.140	.078	.035	.121	.068	.031	.083	.048	.022	.048	.028	.013	.016	.009	.004	
8.0	.134	.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	.022	.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:120.34V I:0.1759A P:20.726W PF:0.9790 Freq:59.98Hz Lamp Flux:3138.67x1 lm											
NAME: 太空灯盘2*2					TYPE:20w 5000k			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	22.7	21.0	22.6	21.3	22.8	23.0
	3H	22.3	23.8	22.6	24.0	24.3	23.1	24.6	23.4	24.8	25.1
	4H	23.0	24.4	23.3	24.6	24.9	24.1	25.5	24.5	25.8	26.1
	6H	23.4	24.7	23.8	25.0	25.3	25.1	26.4	25.5	26.7	27.0
	8H	23.5	24.8	23.9	25.1	25.4	25.6	26.8	25.9	27.1	27.4
	12H	23.6	24.8	24.0	25.2	25.5	25.9	27.1	26.3	27.4	27.8
4H	2H	21.4	22.8	21.7	23.1	23.3	21.7	23.1	22.0	23.3	23.6
	3H	23.3	24.5	23.6	24.8	25.1	24.0	25.2	24.3	25.5	25.8
	4H	24.1	25.2	24.5	25.5	25.9	25.1	26.3	25.5	26.6	26.9
	6H	24.7	25.7	25.1	26.1	26.4	26.3	27.3	26.7	27.7	28.0
	8H	24.9	25.8	25.3	26.2	26.6	26.8	27.7	27.2	28.1	28.5
	12H	25.0	25.9	25.4	26.3	26.7	27.2	28.1	27.7	28.5	28.9
8H	4H	24.5	25.5	25.0	25.9	26.3	25.5	26.4	25.9	26.8	27.2
	6H	25.4	26.1	25.8	26.6	27.0	26.8	27.6	27.3	28.0	28.4
	8H	25.7	26.4	26.1	26.8	27.3	27.4	28.1	27.9	28.6	29.0
	12H	25.9	26.5	26.4	26.9	27.4	28.0	28.6	28.5	29.1	29.6
12H	4H	24.6	25.5	25.1	25.9	26.3	25.5	26.4	25.9	26.7	27.2
	6H	25.5	26.2	26.0	26.7	27.1	26.9	27.6	27.3	28.0	28.5
	8H	25.9	26.5	26.4	27.0	27.4	27.6	28.2	28.1	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, 3139 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 4.0$)

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:120.34V I:0.1759A P:20.726W PF:0.9790 Freq:59.98Hz Lamp Flux:3138.67x1 lm		
NAME: 太空灯盘2*2	TYPE:20w 5000k	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		

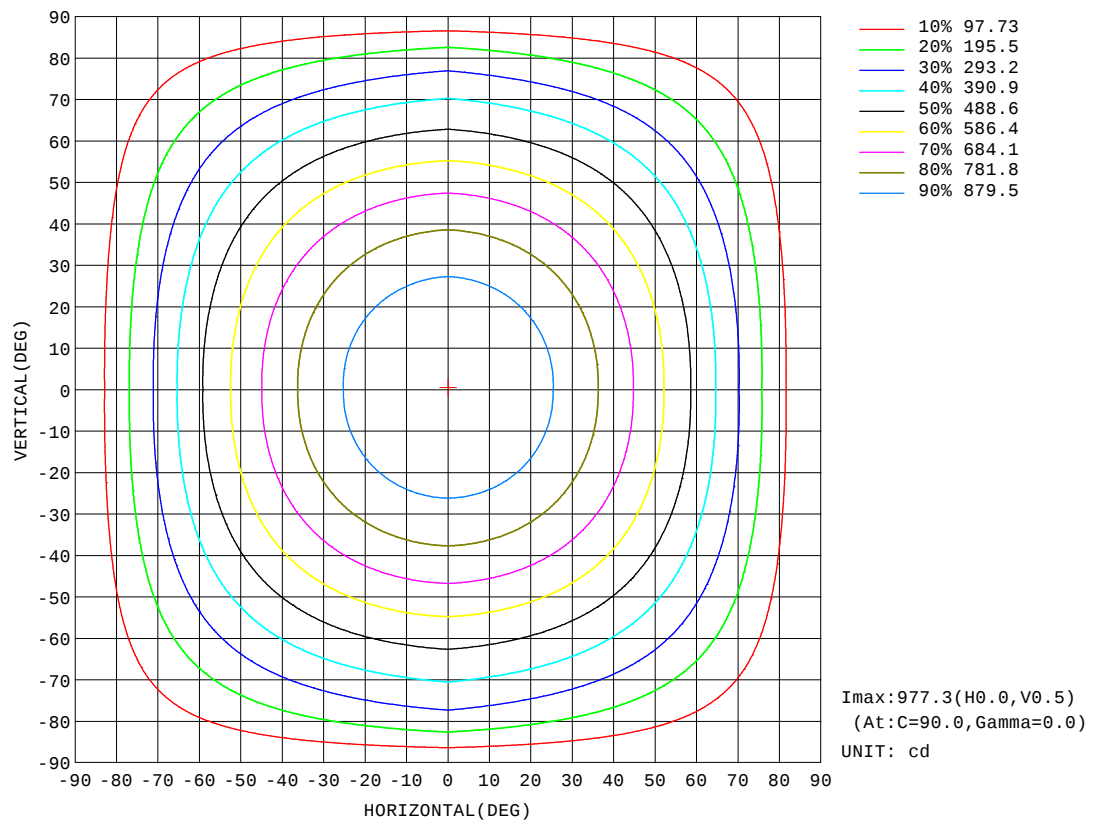
C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:15 May 2025

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:120.34V I:0.1759A P:20.726W PF:0.9790 Freq:59.98Hz Lamp Flux:3138.67x1 lm		
NAME: 太空灯盘2*2	TYPE:20w 5000k	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

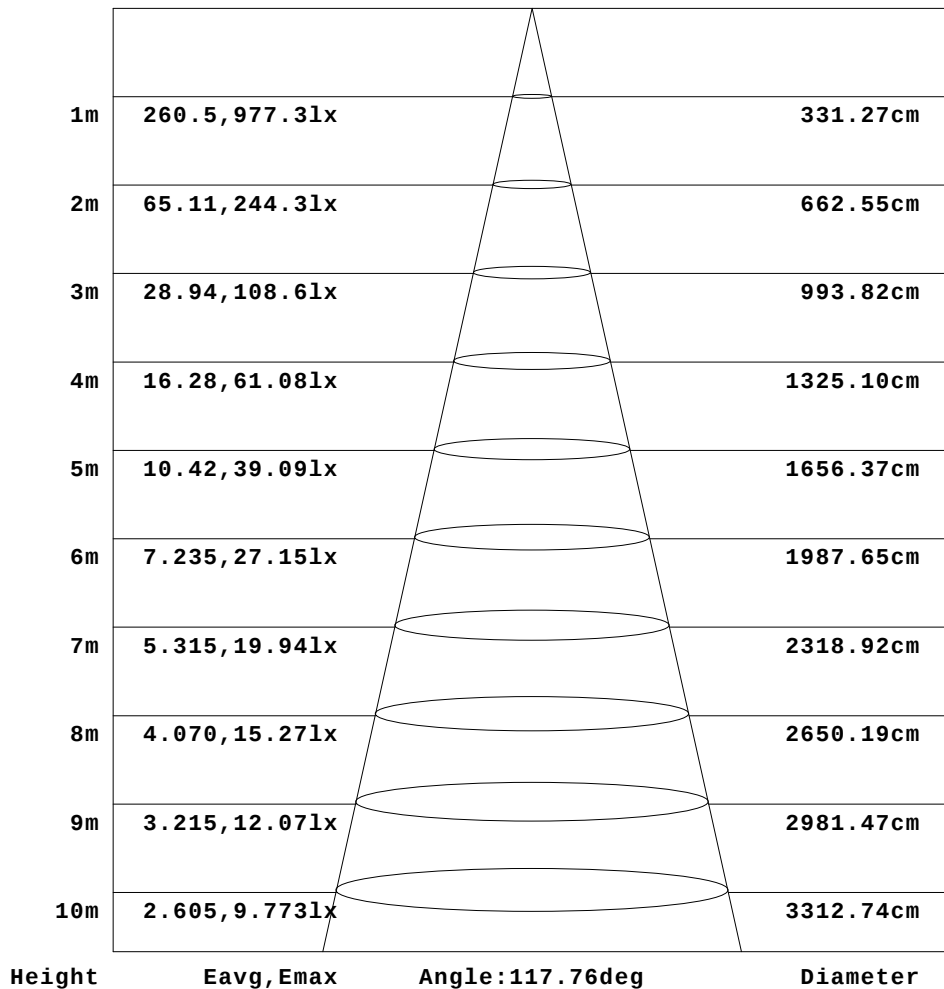
g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.400
Humidity:65.0%
Test Distance:8.300m [K=1.0000]
Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

AAI Figure

Test:U:120.34V I:0.1759A P:20.726W PF:0.9790 Freq:59.98Hz Lamp Flux:3138.67x1 lm		
NAME: 太空灯盘2*2	TYPE:20w 5000k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Flux out:2266 lm



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

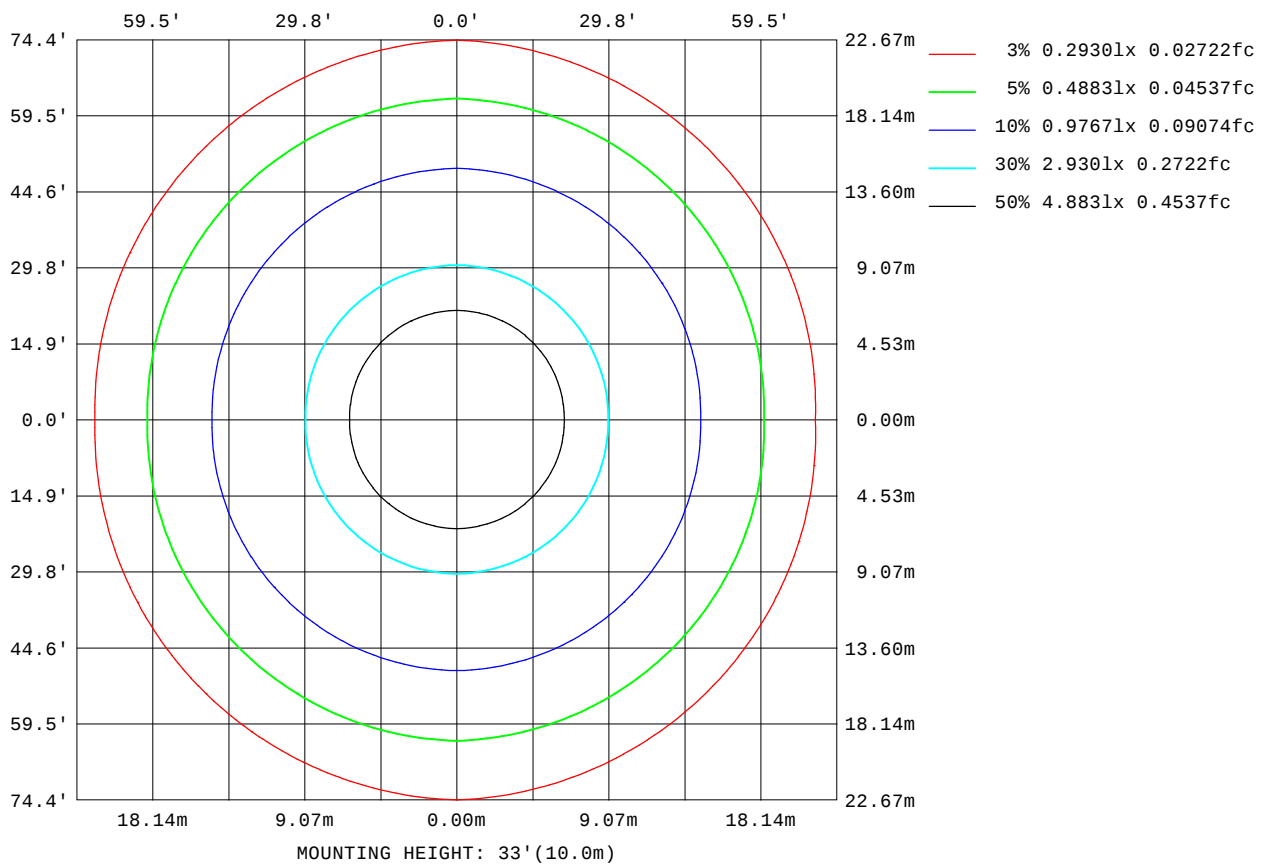
C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:15 May 2025

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:120.34V I:0.1759A P:20.726W PF:0.9790 Freq:59.98Hz Lamp Flux:3138.67x1 lm		
NAME: 太空灯盘2*2	TYPE:20w 5000k	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:120.34V I:0.1759A P:20.726W PF:0.9790 Freq:59.98Hz Lamp Flux:3138.67x1 lm		
NAME: 太空灯盘2*2	TYPE:20w 5000k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

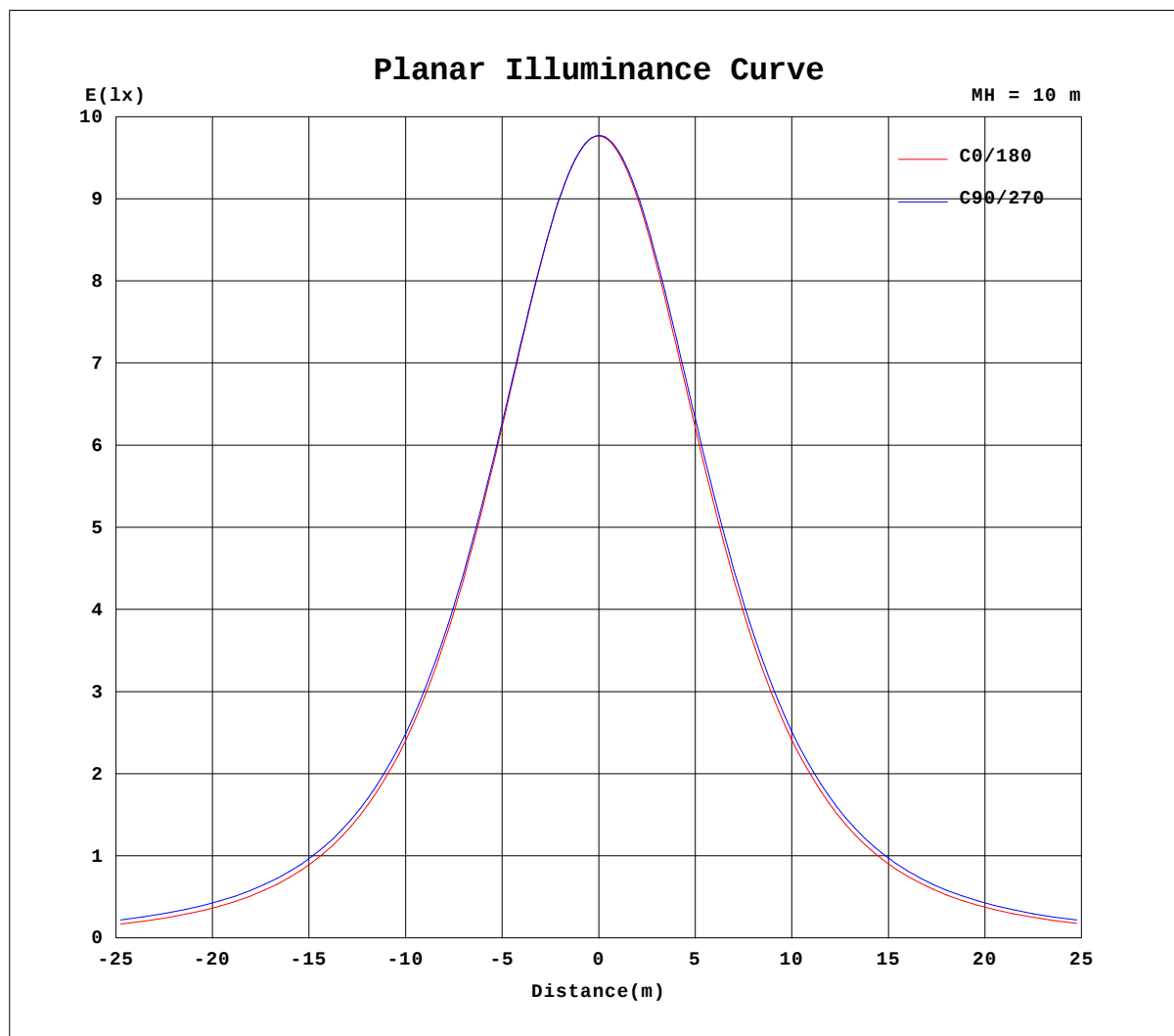
AvgL	cd/m2
L_0~180(65)av	9240
L_0~180(75)av	8417
L_0~180(85)av	6687
L_90~270(65)av	10898
L_90~270(75)av	12604
L_90~270(85)av	15735
L_45(65)av	10285
L_45(75)av	11055
L_45(85)av	12407

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:120.34V I:0.1759A P:20.726W PF:0.9790 Freq:59.98Hz Lamp Flux:3138.67x1 lm		
NAME: 太空灯盘2*2	TYPE:20w 5000k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Table--1

UNIT: cd

C(DEG) g (DEG)	0	90	180	270														
0	977	977	977	977														
5	973	973	973	975														
10	962	962	961	965														
15	943	944	942	949														
20	917	919	915	925														
25	883	888	881	895														
30	842	851	841	859														
35	794	808	794	816														
40	740	759	742	767														
45	681	704	683	712														
50	616	646	620	653														
55	544	584	551	589														
60	467	522	476	524														
65	385	461	396	460														
70	299	399	313	394														
75	209	330	227	322														
80	122	251	143	243														
85	49.2	137	67.4	137														
90	4.69	9.23	14.6	10.4														
95	0.00	0.05	0.13	0.92														
100	0.00	0.14	0.35	1.10														
105	0.14	0.45	0.68	1.33														
110	0.48	0.88	1.03	1.54														
115	0.83	1.23	1.35	1.73														
120	1.14	1.50	1.65	1.90														
125	1.38	1.66	1.92	2.02														
130	1.58	1.80	2.14	2.17														
135	1.76	1.95	2.36	2.36														
140	1.95	2.15	2.54	2.51														
145	2.22	2.41	2.69	2.68														
150	2.53	2.71	2.88	2.85														
155	2.92	3.12	3.07	3.04														
160	3.25	3.41	3.26	3.21														
165	3.39	3.50	3.41	3.39														
170	3.49	3.51	3.52	3.46														
175	3.51	3.52	3.57	3.49														
180	3.60	3.56	3.59	3.52														

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:

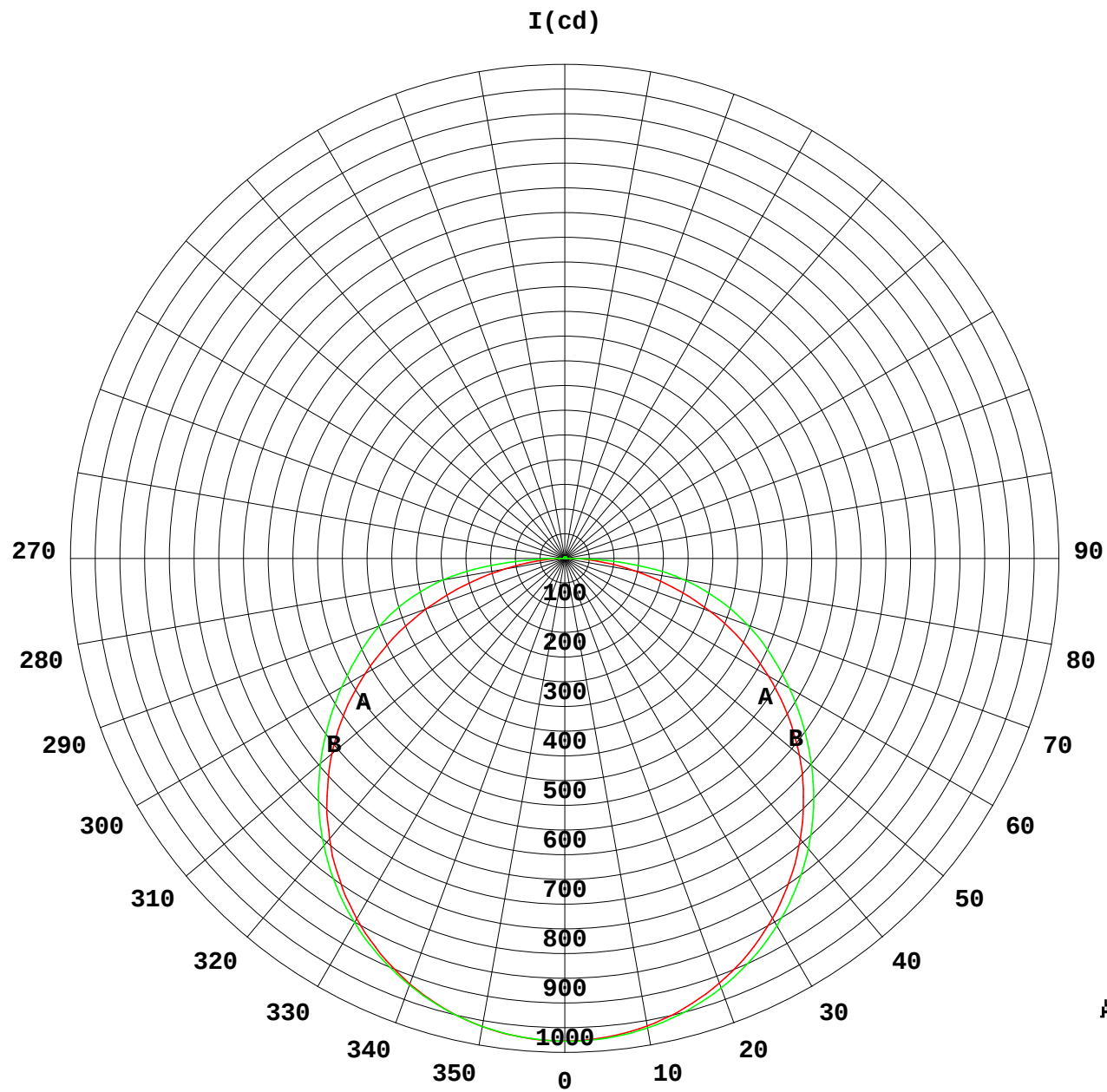
EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

Photometric Data Table [cd]

G/C	0.0	90.0	180.0	270.0
0.0	976.7	977.3	976.7	977.3
3.0	975.7	975.5	975.3	976.3
6.0	971.4	971.2	970.9	973.3
9.0	965.0	964.6	963.8	967.5
12.0	955.7	955.5	953.8	959.4
15.0	943.2	943.6	941.5	948.7
18.0	928.0	929.9	926.4	935.5
21.0	910.3	913.2	908.4	919.8
24.0	890.2	895.0	888.9	901.8
27.0	867.1	873.9	865.9	881.3
30.0	842.2	851.1	841.0	858.6
33.0	814.9	826.0	813.7	833.8
36.0	784.2	798.3	784.5	806.5
39.0	752.4	769.0	752.5	776.9
42.0	717.4	737.8	718.9	745.6
45.0	680.6	704.5	683.1	712.1
48.0	642.6	669.5	646.5	676.5
51.0	601.9	633.7	606.0	639.7
54.0	558.3	596.3	565.0	601.8
57.0	513.2	558.8	520.5	562.9
60.0	466.8	521.7	475.8	524.5
63.0	416.6	484.9	428.7	485.7
66.0	367.4	448.2	380.1	447.0
69.0	315.4	412.0	331.0	407.7
72.0	261.4	373.0	278.1	366.2
75.0	209.1	330.4	226.6	322.1
78.0	156.5	282.7	176.3	275.3
81.0	106.2	231.4	127.0	226.8
84.0	62.16	163.6	81.26	161.8
87.0	27.53	81.24	42.65	85.30
90.0	4.691	9.232	14.56	10.41
93.0	0	0.1461	0.0527	0.9171
96.0	0	0.0366	0.1680	0.9265
99.0	0	0.0997	0.2834	1.057
102.0	0	0.2466	0.4771	1.198
105.0	0.1405	0.4508	0.6812	1.335
108.0	0.3291	0.7075	0.8907	1.476
111.0	0.5540	0.9533	1.095	1.575
114.0	0.7688	1.163	1.288	1.696
117.0	0.9727	1.351	1.477	1.790
120.0	1.140	1.497	1.655	1.900
123.0	1.277	1.613	1.807	1.973
126.0	1.403	1.686	1.953	2.052
129.0	1.554	1.770	2.089	2.141
132.0	1.654	1.853	2.220	2.235
135.0	1.758	1.948	2.356	2.355
138.0	1.889	2.084	2.471	2.439
141.0	2.009	2.204	2.576	2.549
144.0	2.161	2.356	2.665	2.654
147.0	2.386	2.524	2.759	2.737
150.0	2.528	2.712	2.879	2.847
153.0	2.742	2.943	2.989	2.952
156.0	3.014	3.173	3.115	3.072
159.0	3.208	3.377	3.240	3.172
162.0	3.303	3.471	3.324	3.297
165.0	3.386	3.502	3.413	3.387
168.0	3.470	3.509	3.481	3.434
171.0	3.502	3.515	3.534	3.468
174.0	3.512	3.522	3.562	3.487
177.0	3.518	3.528	3.581	3.502
180.0	3.596	3.565	3.591	3.523

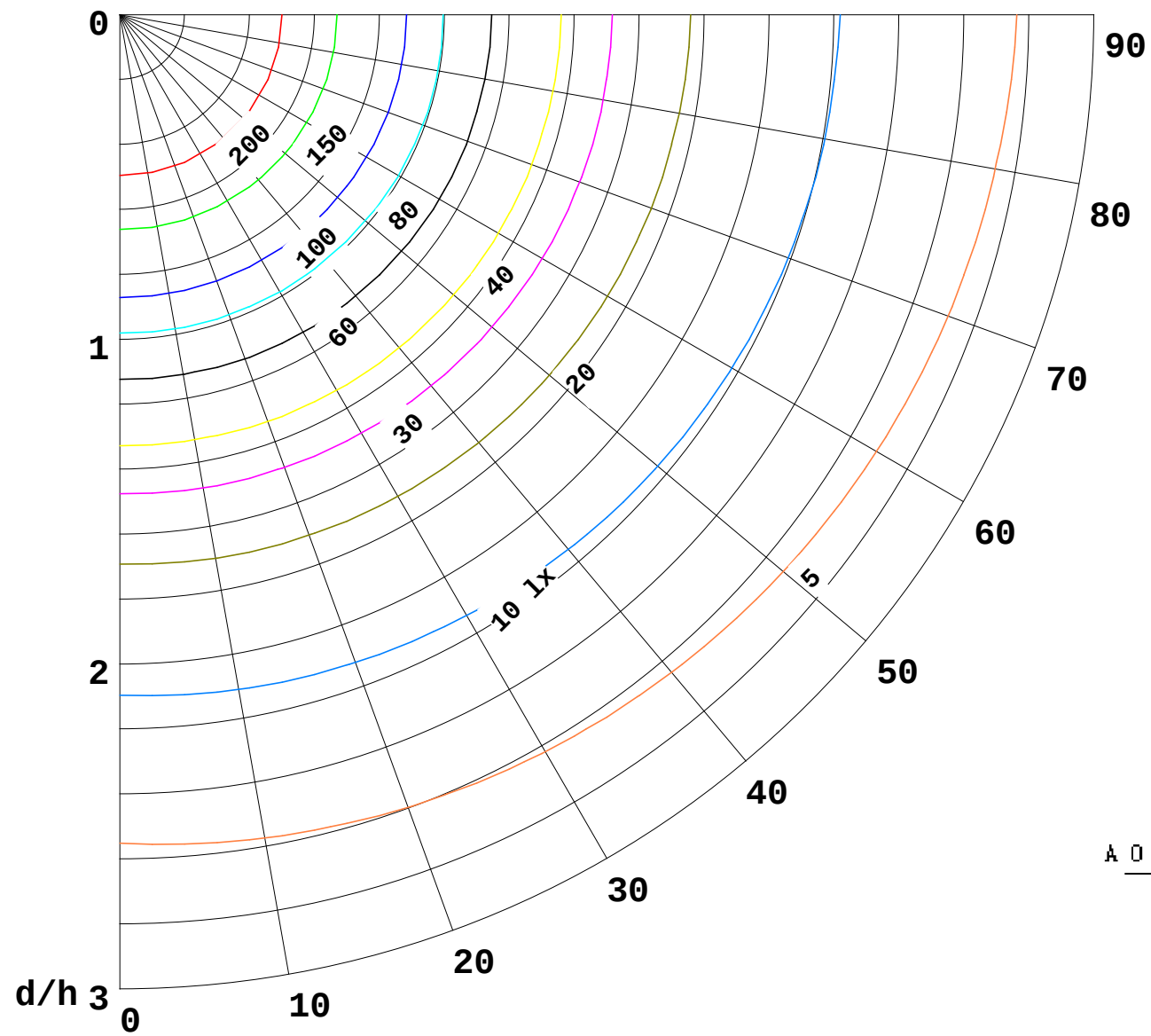
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g Range: 0 - 180DEG
 g Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.400
 Humidity: 65.0%
 Test Distance: 8.300m [K=1.0000]
 Remarks:



1000 lm

$K = 1$



F = 5000 lm
K = 0.7
Hcc = 0.0 m
Hfc = 0.0 m
Eave = 100 lx

	Pcc	Pw	Pfc
_____	70	50	30
_____	50	30	20

