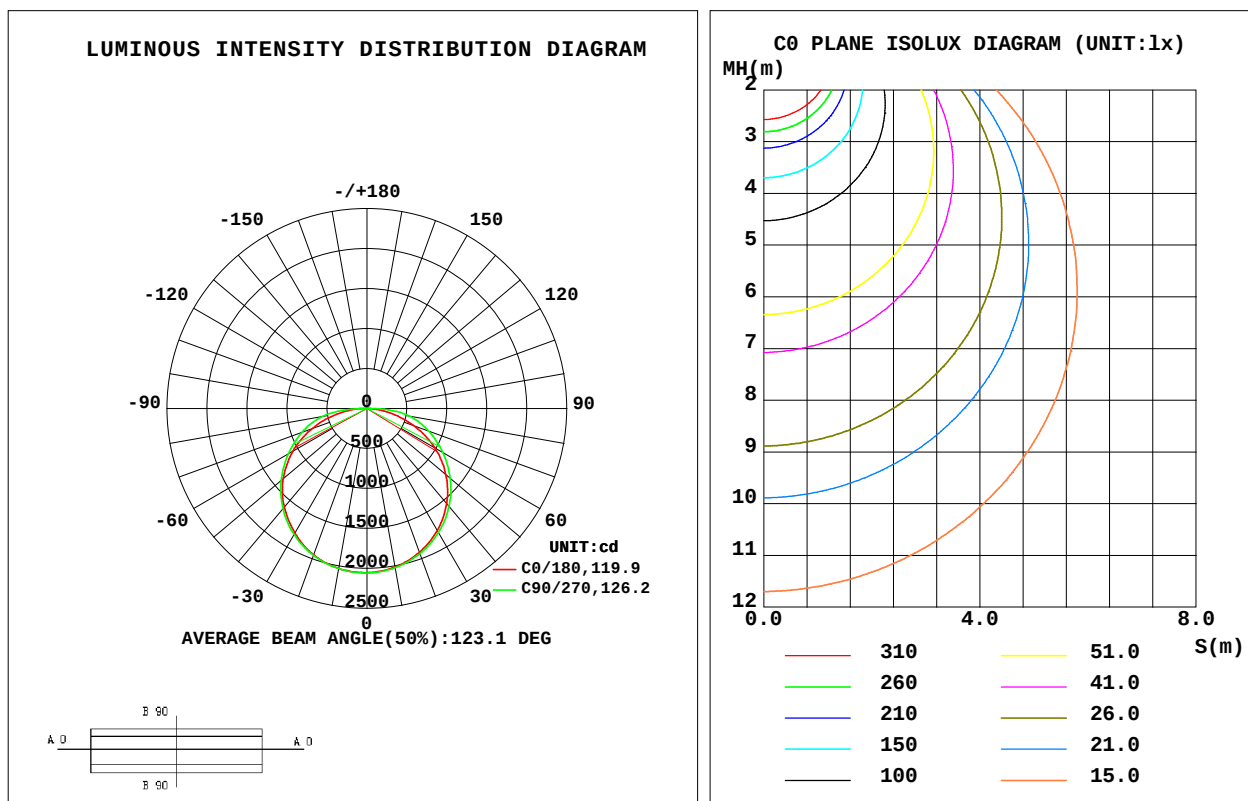


EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:120.07V I:0.3917A P:46.699W PF:0.9929 Freq:59.98Hz Lamp Flux:6739.94x1 lm		
NAME: 太空灯盘2*4	TYPE:50w 4000k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 144.33 lm/W			
MODEL	J-T4-S72-3565-S	I _{max} (cd)	2059	S/MH(C0/180)	1.30
NOMINAL POWER(W)	50	LOR(%)	100.0	S/MH(C90/270)	1.32
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	6739.9	h UP, DN(C0-180)	0.3,48.5
NOMINAL FLUX(lm)	6739.94	CIE CLASS	DIRECT	h UP, DN(C180-360)	0.3,50.9
LAMPS INSIDE	1	h up(%)	0.6	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	120	h down(%)	99.4	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	2014	2022	2030	2034					0- 10	194.8	194.8	2.89, 2.89
20	1916	1934	1949	1956					10- 20	561.8	756.6	11.2, 11.2
30	1761	1790	1802	1823					20- 30	863.8	1620	24, 24
40	1551	1598	1612	1636					30- 40	1065	2686	39.9, 39.9
50	1289	1361	1368	1402					40- 50	1144	3830	56.8, 56.8
60	979.8	1094	1070	1135					50- 60	1088	4918	73, 73
70	623.4	819.3	725.1	862.0					60- 70	906.2	5824	86.4, 86.4
80	250.5	534.3	352.7	560.1					70- 80	626.2	6450	95.7, 95.7
90	9.122	60.65	46.32	29.12					80- 90	250.2	6700	99.4, 99.4
100	3.244	3.806	3.749	4.098					90-100	7.180	6708	99.5, 99.5
110	4.527	5.409	4.969	5.160					100-110	4.606	6712	99.6, 99.6
120	5.386	6.455	5.942	6.019					110-120	5.480	6718	99.7, 99.7
130	5.904	6.701	6.680	6.668					120-130	5.600	6723	99.8, 99.8
140	6.275	7.057	7.313	7.265					130-140	5.199	6728	99.8, 99.8
150	6.868	7.911	7.874	7.836					140-150	4.577	6733	99.9, 99.9
160	7.302	9.292	8.344	8.537					150-160	3.698	6737	100, 100
170	7.553	9.339	8.093	9.045					160-170	2.396	6739	100, 100
180	7.779	9.161	7.805	9.166					170-180	0.8115	6740	100, 100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

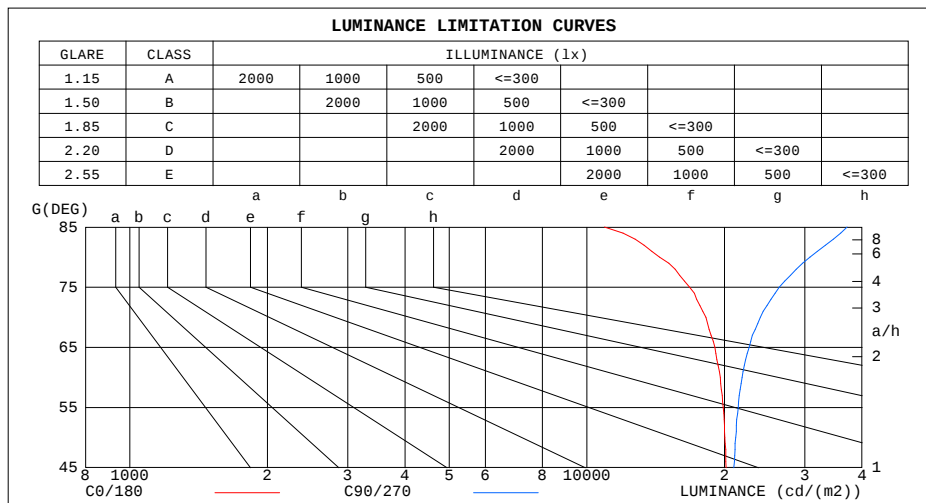
C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:15 May 2025

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:120.07V I:0.3917A P:46.699W PF:0.9929 Freq:59.98Hz Lamp Flux:6739.94x1 lm		
NAME: 太空灯盘2*4	TYPE:50w 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

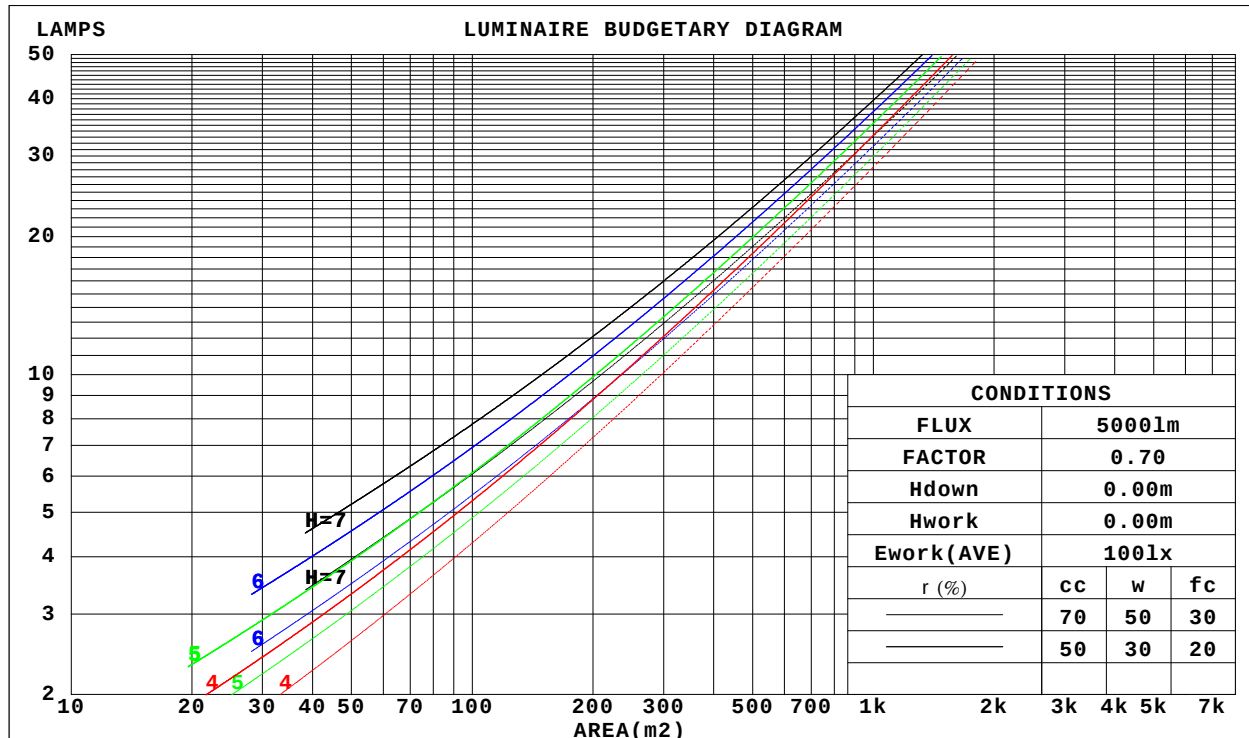
g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.400
Humidity:65.0%
Test Distance:8.300m [K=1.0000]
Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.07V I:0.3917A P:46.699W PF:0.9929 Freq:59.98Hz Lamp Flux:6739.94x1 lm		
NAME: 太空灯盘2*4	TYPE:50w 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	.99
1.0	1.02	.97	.93	.90	.95	.91	.95	.92	.88	.91	.88	.85	.87	.85	.83	.80
2.0	.88	.80	.74	.86	.79	.73	.82	.76	.71	.79	.74	.70	.76	.72	.68	.66
3.0	.77	.68	.61	.75	.67	.60	.72	.65	.59	.69	.63	.58	.66	.61	.57	.54
4.0	.67	.58	.51	.66	.57	.51	.63	.56	.50	.61	.54	.49	.59	.53	.48	.46
5.0	.60	.51	.44	.59	.50	.43	.57	.49	.43	.54	.48	.42	.53	.46	.42	.39
6.0	.54	.44	.38	.53	.44	.38	.51	.43	.37	.49	.42	.37	.47	.41	.36	.34
7.0	.49	.40	.33	.48	.39	.33	.46	.38	.33	.45	.38	.32	.43	.37	.32	.30
8.0	.44	.36	.29	.44	.35	.29	.42	.35	.29	.41	.34	.29	.40	.33	.29	.27
9.0	.41	.32	.26	.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:120.07V I:0.3917A P:46.699W PF:0.9929 Freq:59.98Hz Lamp Flux:6739.94x1 lm		
NAME: 太空灯盘2*4	TYPE:50w 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						Wall Exitance Coefficients(WEC)										
0.0																	
1.0	.345	.196	.062	.337	.192	.061	.324	.186	.059	.311	.179	.058	.299	.173	.056		
2.0	.315	.173	.053	.309	.170	.052	.297	.165	.051	.285	.160	.050	.275	.155	.049		
3.0	.287	.153	.046	.281	.151	.045	.271	.147	.045	.260	.143	.044	.251	.139	.043		
4.0	.262	.136	.040	.257	.135	.040	.247	.131	.039	.238	.128	.039	.230	.125	.038		
5.0	.240	.123	.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	.102	.029	.202	.101	.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	.179	.086	.024	.176	.086	.024	.170	.084	.024	.165	.083	.024	.160	.081	.023		
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	.195	.195	.195	.167	.167	.167	.114	.114	.114	.065	.065	.065	.021	.021	.021	
1.0	.187	.160	.136	.160	.138	.117	.110	.095	.081	.063	.055	.047	.020	.018	.015	
2.0	.180	.136	.100	.154	.117	.086	.106	.081	.060	.061	.047	.035	.020	.015	.011	
3.0	.172	.119	.076	.148	.103	.066	.101	.071	.046	.059	.042	.027	.019	.014	.009	
4.0	.165	.106	.061	.141	.091	.053	.097	.064	.037	.056	.037	.022	.018	.012	.007	
5.0	.157	.096	.050	.135	.083	.044	.093	.058	.031	.054	.034	.018	.017	.011	.006	
6.0	.150	.087	.043	.129	.076	.037	.089	.053	.026	.051	.031	.016	.017	.010	.005	
7.0	.142	.080	.037	.123	.070	.032	.085	.049	.023	.049	.029	.014	.016	.009	.004	
8.0	.136	.075	.033	.117	.065	.028	.081	.045	.020	.047	.027	.012	.015	.009	.004	
9.0	.130	.070	.029	.112	.060	.026	.077	.043	.018	.045	.025	.011	.015	.008	.004	
10.0	.124	.065	.027	.107	.057	.023	.074	.040	.017	.043	.024	.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:120.07V I:0.3917A P:46.699W PF:0.9929 Freq:59.98Hz Lamp Flux:6739.94x1 lm											
NAME: 太空灯盘2*4					TYPE:50w 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	23.1	24.7	23.4	24.9	25.2	23.5	25.1	23.8	25.3	25.5	
	3H	24.8	26.2	25.1	26.5	26.7	25.5	27.0	25.8	27.2	27.5
	4H	25.4	26.8	25.7	27.1	27.4	26.6	28.0	26.9	28.2	28.5
	6H	25.9	27.2	26.2	27.5	27.8	27.6	28.9	27.9	29.2	29.5
	8H	26.0	27.3	26.3	27.6	27.9	28.0	29.3	28.4	29.6	29.9
	12H	26.0	27.3	26.4	27.6	27.9	28.5	29.7	28.8	30.0	30.3
4H	2H	23.9	25.3	24.2	25.5	25.8	24.2	25.6	24.5	25.8	26.1
	3H	25.7	27.0	26.1	27.3	27.6	26.4	27.6	26.7	27.9	28.2
	4H	26.5	27.7	26.9	28.0	28.3	27.6	28.7	27.9	29.0	29.4
	6H	27.1	28.1	27.5	28.5	28.9	28.7	29.7	29.1	30.1	30.5
	8H	27.3	28.3	27.7	28.6	29.0	29.3	30.2	29.7	30.6	31.0
	12H	27.4	28.3	27.9	28.7	29.1	29.8	30.7	30.2	31.1	31.5
8H	4H	27.0	27.9	27.4	28.3	28.7	27.9	28.8	28.3	29.2	29.6
	6H	27.8	28.6	28.2	29.0	29.4	29.3	30.0	29.7	30.5	30.9
	8H	28.1	28.8	28.6	29.2	29.7	30.0	30.7	30.4	31.1	31.6
	12H	28.3	28.9	28.8	29.4	29.9	30.6	31.2	31.1	31.7	32.2
12H	4H	27.1	27.9	27.5	28.3	28.8	27.9	28.8	28.3	29.2	29.6
	6H	28.0	28.7	28.4	29.1	29.6	29.3	30.0	29.8	30.5	30.9
	8H	28.3	29.0	28.8	29.4	29.9	30.1	30.7	30.6	31.2	31.7
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, 6740 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 6.6$)

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:120.07V I:0.3917A P:46.699W PF:0.9929 Freq:59.98Hz Lamp Flux:6739.94x1 lm		
NAME: 太空灯盘2*4	TYPE:50w 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	42	35	29
0.80	65	53	45	64	52	45	62	51	44	37
1.00	73	61	53	72	61	53	69	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	65	57
2.00	92	83	76	90	82	75	87	79	74	65
2.50	97	88	81	94	87	81	90	84	79	70
3.00	100	93	86	98	91	85	94	88	83	74
4.00	104	98	93	102	96	92	97	93	89	79
5.00	107	102	97	105	100	96	100	96	92	83
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

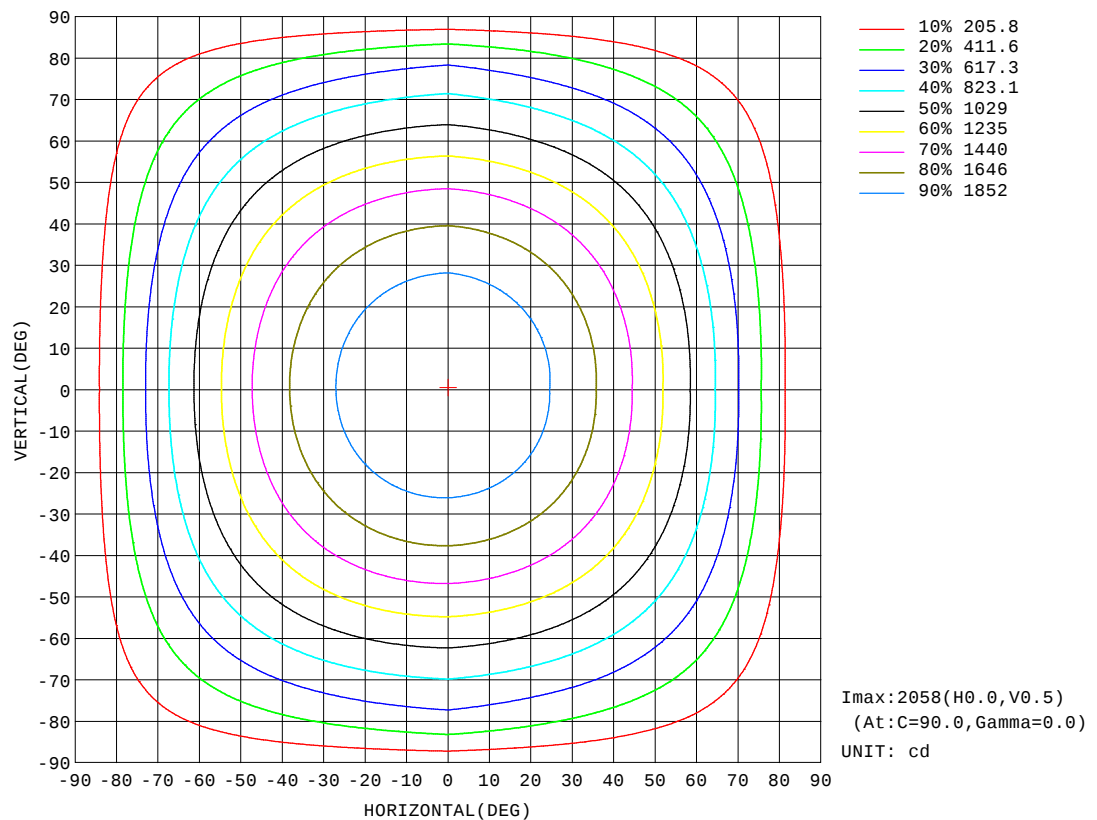
C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:15 May 2025

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:120.07V I:0.3917A P:46.699W PF:0.9929 Freq:59.98Hz Lamp Flux:6739.94x1 lm		
NAME: 太空灯盘2*4	TYPE:50w 4000k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



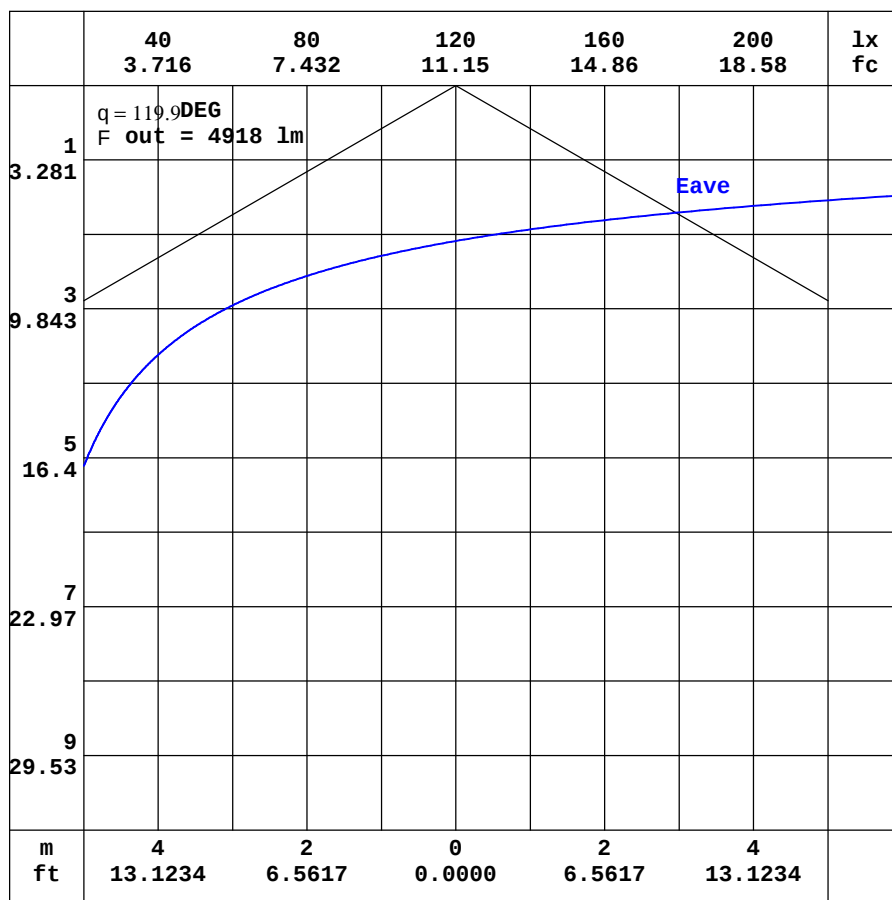
C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:15 May 2025

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 CURVES

Test:U:120.07V I:0.3917A P:46.699W PF:0.9929 Freq:59.98Hz Lamp Flux:6739.94x1 lm		
NAME: 太空灯盘2*4	TYPE:50w 4000k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



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

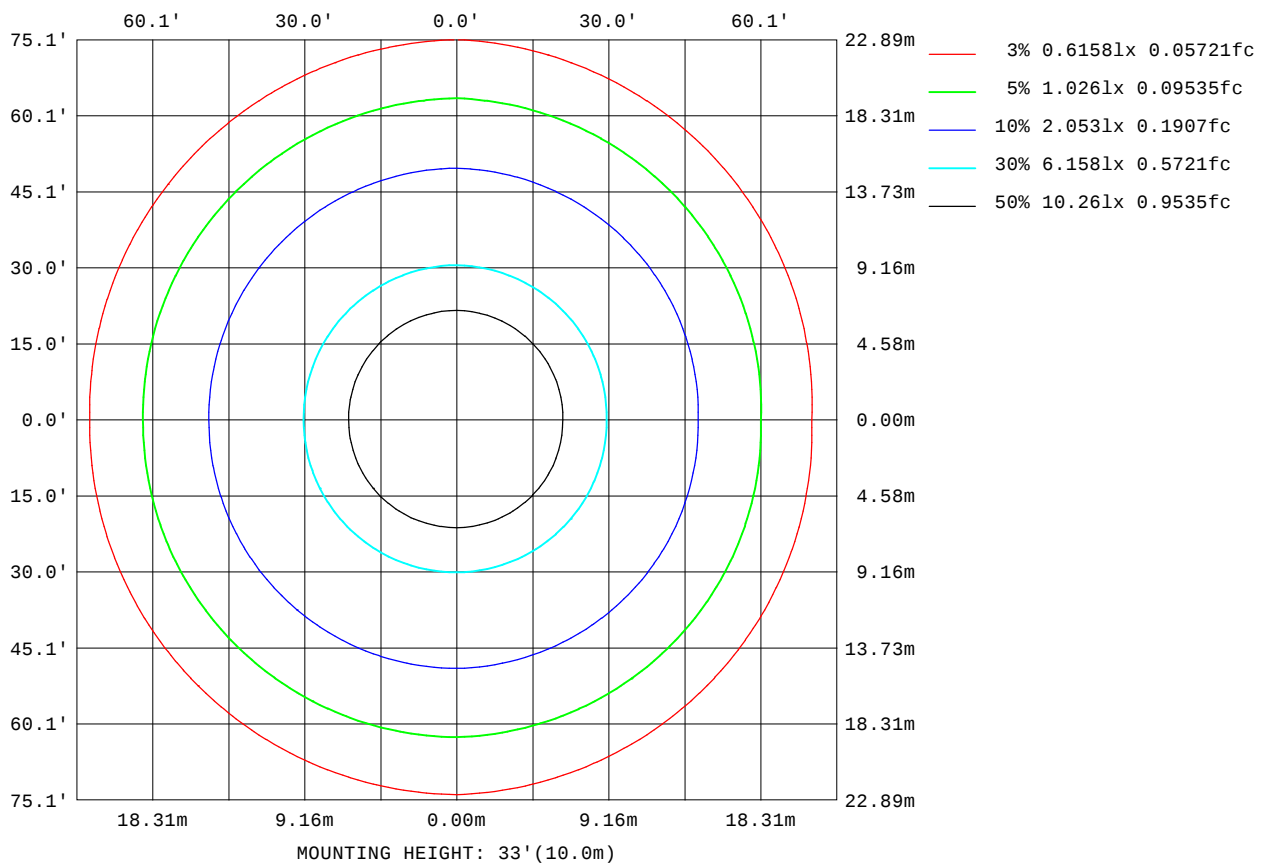
C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:15 May 2025

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:120.07V I:0.3917A P:46.699W PF:0.9929 Freq:59.98Hz Lamp Flux:6739.94x1 lm		
NAME: 太空灯盘2*4	TYPE:50w 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:120.07V I:0.3917A P:46.699W PF:0.9929 Freq:59.98Hz Lamp Flux:6739.94x1 lm		
NAME: 太空灯盘2*4	TYPE:50w 4000k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

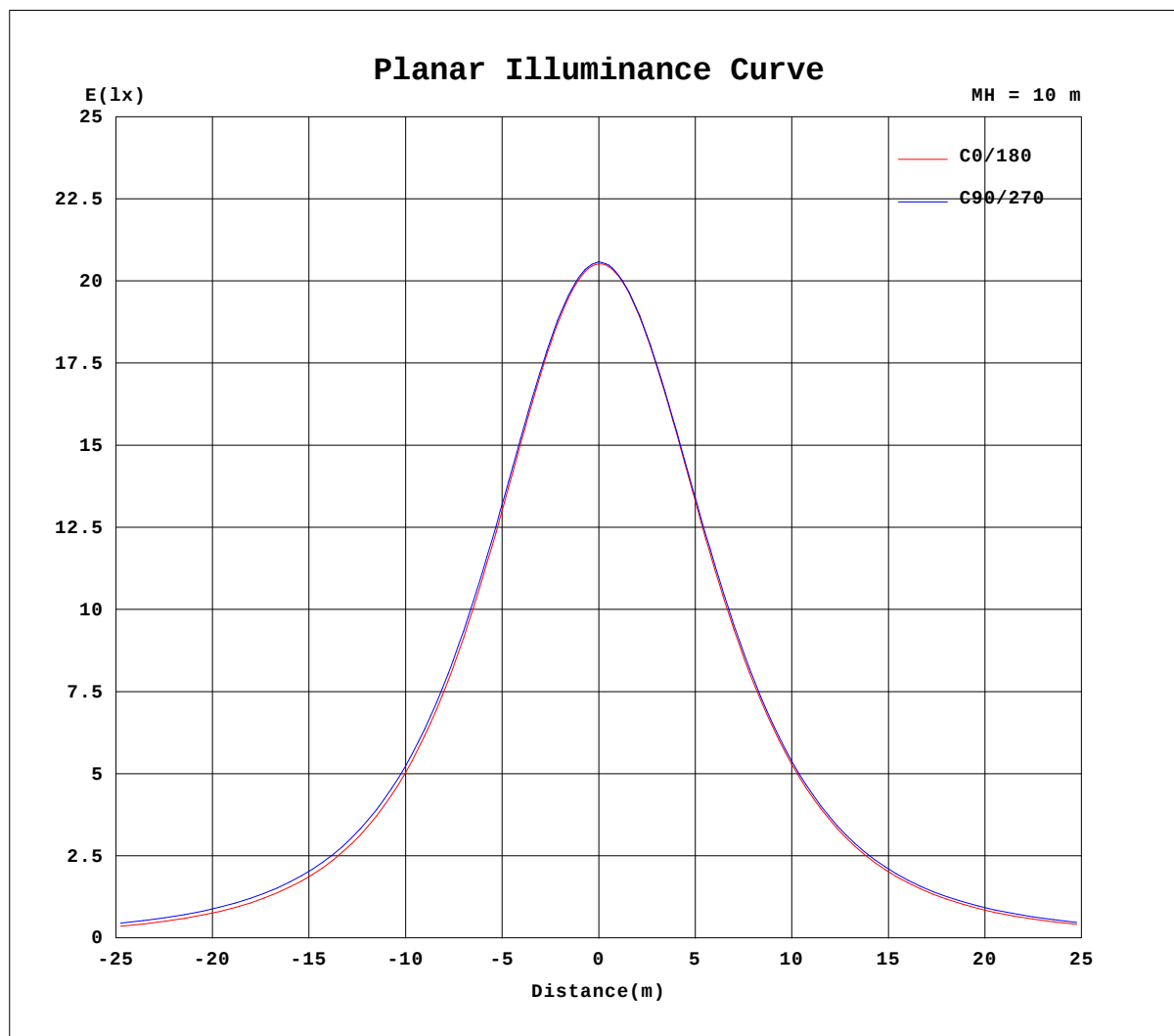
AvgL	cd/m2
L_0~180(65)av	20217
L_0~180(75)av	18815
L_0~180(85)av	15659
L_90~270(65)av	23138
L_90~270(75)av	27076
L_90~270(85)av	36867
L_45(65)av	22114
L_45(75)av	24105
L_45(85)av	29209

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:120.07V I:0.3917A P:46.699W PF:0.9929 Freq:59.98Hz Lamp Flux:6739.94x1 lm		
NAME: 太空灯盘2*4	TYPE:50w 4000k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Table--1

UNIT: cd

C(DEG) g (DEG)	0	90	180	270															
0	2053	2059	2053	2059															
5	2041	2047	2049	2053															
10	2014	2022	2030	2034															
15	1973	1985	1997	2003															
20	1916	1934	1949	1956															
25	1846	1868	1884	1896															
30	1761	1790	1802	1823															
35	1662	1700	1710	1735															
40	1551	1598	1612	1636															
45	1426	1483	1498	1524															
50	1289	1361	1368	1402															
55	1141	1230	1225	1271															
60	980	1094	1070	1135															
65	806	957	903	999															
70	623	819	725	862															
75	435	682	539	719															
80	251	534	353	560															
85	95.3	323	178	319															
90	9.12	60.6	46.3	29.1															
95	2.72	3.32	3.13	3.56															
100	3.24	3.81	3.75	4.10															
105	3.87	4.50	4.37	4.65															
110	4.53	5.41	4.97	5.16															
115	5.03	6.06	5.50	5.61															
120	5.39	6.45	5.94	6.02															
125	5.69	6.65	6.35	6.36															
130	5.90	6.70	6.68	6.67															
135	6.04	6.82	7.01	6.97															
140	6.28	7.06	7.31	7.27															
145	6.67	7.40	7.59	7.55															
150	6.87	7.91	7.87	7.84															
155	7.09	8.63	8.16	8.17															
160	7.30	9.29	8.34	8.54															
165	7.42	9.35	8.22	8.89															
170	7.55	9.34	8.09	9.05															
175	7.66	9.26	7.94	9.11															
180	7.78	9.16	7.80	9.17															

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:

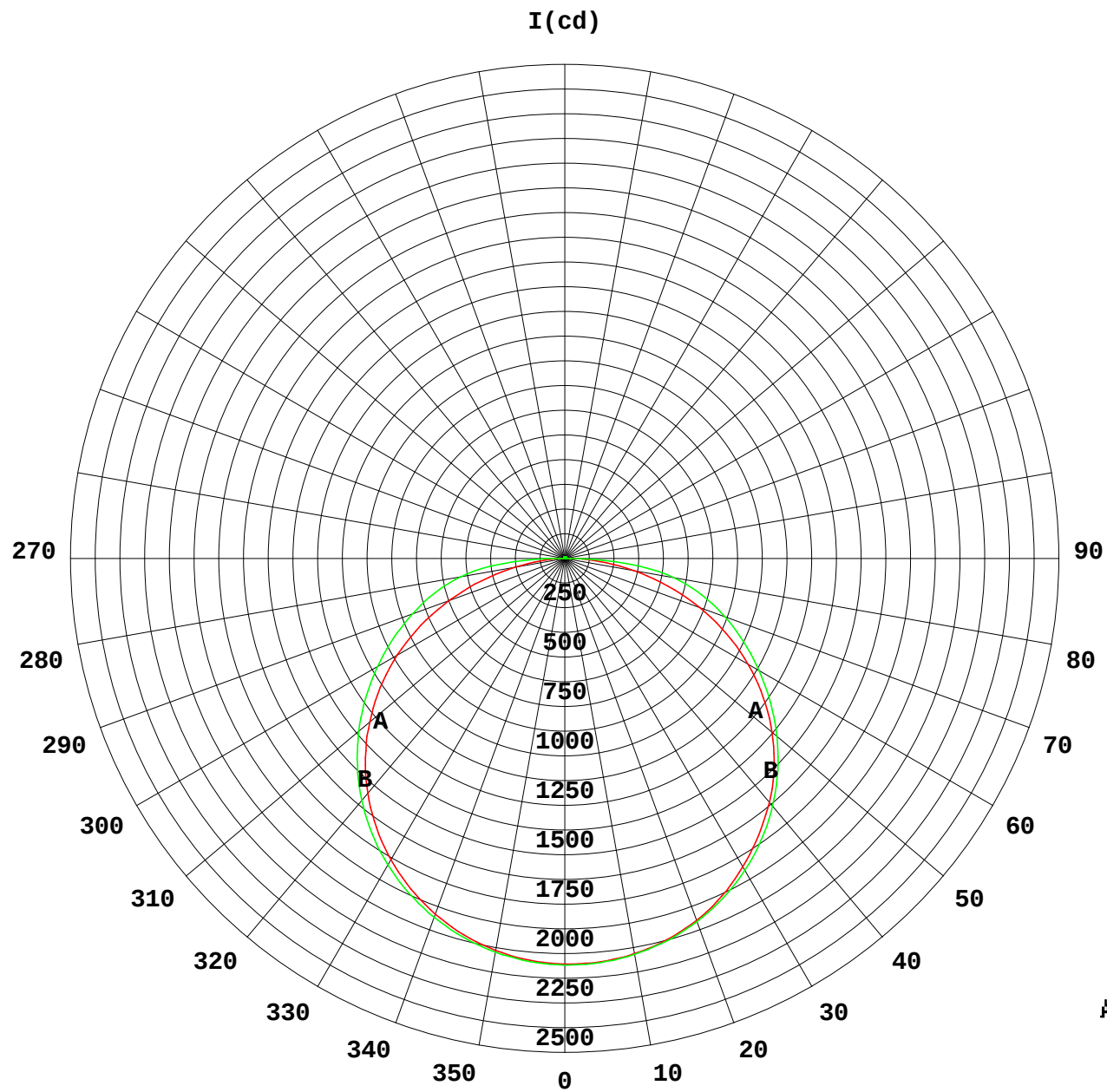
EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

Photometric Data Table [cd]

G/C	0.0	90.0	180.0	270.0
0.0	2053	2059	2053	2059
3.0	2047	2053	2052	2057
6.0	2036	2044	2048	2050
9.0	2021	2030	2038	2041
12.0	1999	2009	2019	2024
15.0	1973	1985	1997	2003
18.0	1940	1954	1969	1976
21.0	1902	1921	1938	1945
24.0	1860	1882	1898	1909
27.0	1812	1839	1853	1868
30.0	1761	1790	1802	1823
33.0	1703	1739	1747	1772
36.0	1641	1681	1690	1717
39.0	1576	1619	1631	1657
42.0	1503	1554	1568	1593
45.0	1426	1483	1498	1524
48.0	1348	1411	1421	1451
51.0	1259	1336	1341	1376
54.0	1172	1257	1255	1297
57.0	1078	1175	1166	1216
60.0	979.8	1094	1070	1135
63.0	873.7	1011	973.4	1054
66.0	768.9	928.9	868.0	971.0
69.0	658.7	848.4	762.6	889.4
72.0	545.8	766.4	652.4	806.3
75.0	434.5	682.2	539.4	719.3
78.0	324.6	596.8	427.8	626.7
81.0	217.0	500.0	316.4	523.5
84.0	125.5	375.5	209.8	375.9
87.0	50.75	218.9	117.6	198.8
90.0	9.122	60.65	46.32	29.12
93.0	2.517	3.131	7.129	3.372
96.0	2.815	3.419	3.231	3.663
99.0	3.145	3.696	3.629	3.993
102.0	3.495	4.032	4.016	4.313
105.0	3.872	4.504	4.372	4.647
108.0	4.275	5.064	4.739	4.961
111.0	4.652	5.565	5.089	5.250
114.0	4.940	5.947	5.403	5.517
117.0	5.166	6.246	5.691	5.778
120.0	5.386	6.455	5.942	6.019
123.0	5.585	6.601	6.188	6.239
126.0	5.747	6.664	6.413	6.438
129.0	5.862	6.700	6.622	6.600
132.0	5.962	6.737	6.816	6.794
135.0	6.035	6.821	7.010	6.967
138.0	6.161	6.952	7.188	7.166
141.0	6.338	7.104	7.371	7.338
144.0	6.574	7.319	7.544	7.495
147.0	6.784	7.596	7.711	7.653
150.0	6.868	7.911	7.874	7.836
153.0	6.993	8.314	8.046	8.024
156.0	7.171	8.790	8.224	8.239
159.0	7.281	9.219	8.354	8.453
162.0	7.354	9.349	8.296	8.694
165.0	7.417	9.351	8.218	8.888
168.0	7.516	9.353	8.140	8.982
171.0	7.585	9.332	8.077	9.071
174.0	7.653	9.286	7.972	9.108
177.0	7.679	9.181	7.852	9.119
180.0	7.779	9.161	7.805	9.166

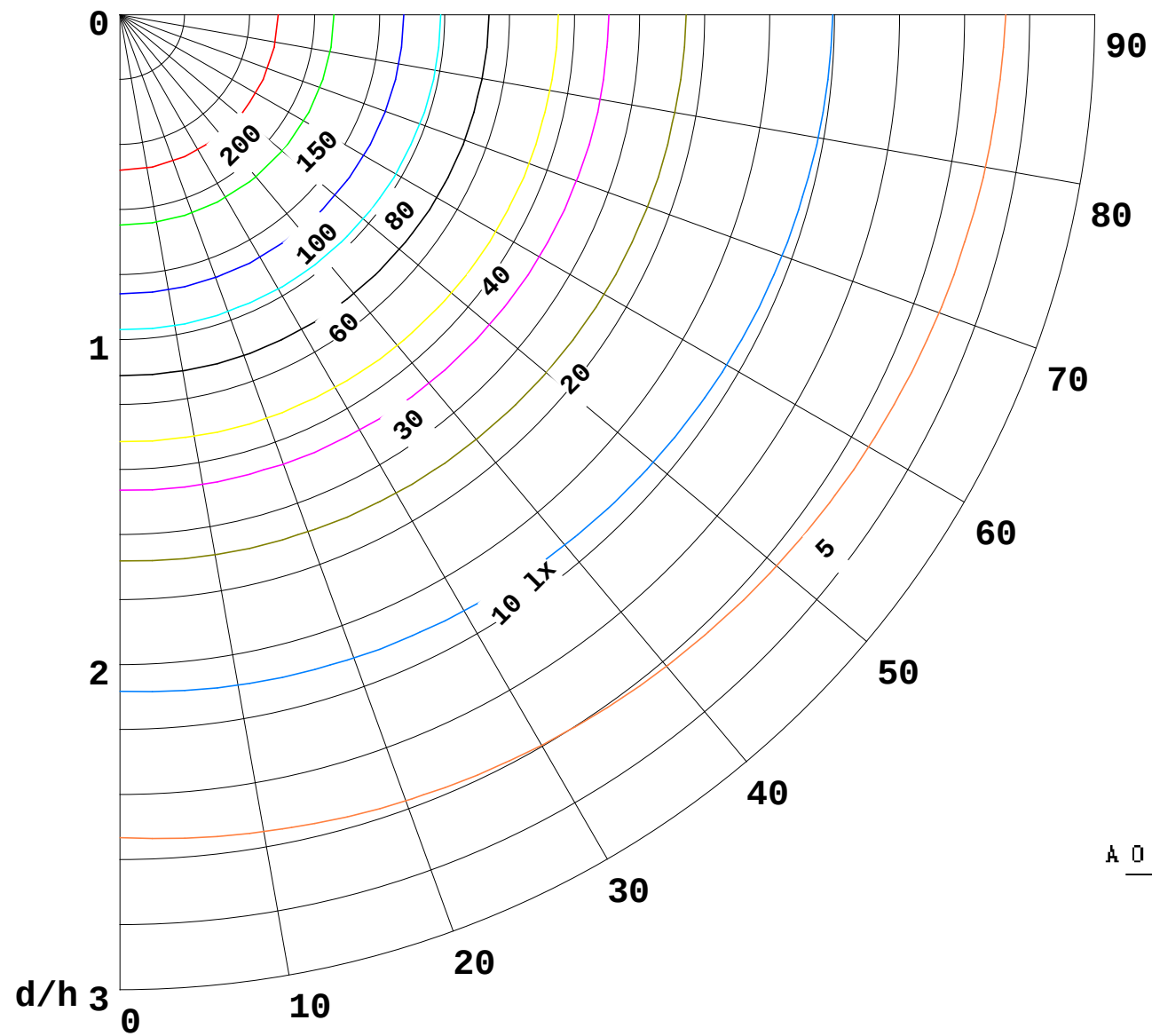
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 Humidity: 65.0%
 Test Distance: 8.300m [K=1.0000]
 Remarks:



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

