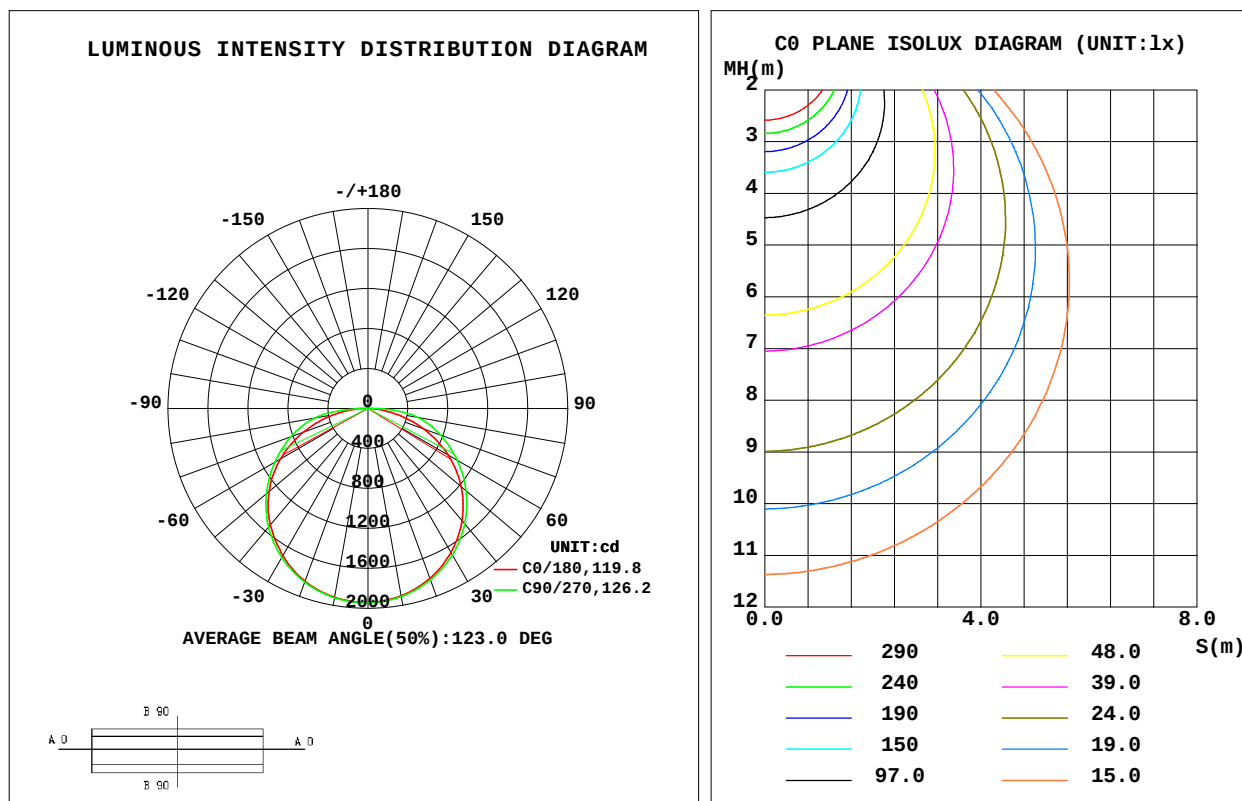


EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:120.06V I:0.3983A P:47.493W PF:0.9931 Freq:59.98Hz Lamp Flux:6364.02x1 lm		
NAME: 太空灯盘2*4	TYPE:50w 3500k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 134.00 lm/W			
MODEL	J-T4-S72-3565-S	I _{max} (cd)	1945	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)	6364.0	h UP, DN(C0-180)	0.3,48.4
NOMINAL FLUX(lm)	6364.02	CIE CLASS	DIRECT	h UP, DN(C180-360)	0.3,51.0
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	1902	1911	1919	1924					0- 10	184.0	184.0	2.89, 2.89
20	1810	1825	1842	1849					10- 20	530.8	714.8	11.2, 11.2
30	1664	1690	1701	1723					20- 30	816.0	1531	24.1, 24.1
40	1464	1507	1521	1548					30- 40	1006	2537	39.9, 39.9
50	1216	1283	1292	1327					40- 50	1081	3618	56.9, 56.9
60	924.9	1028	1011	1077					50- 60	1027	4645	73, 73
70	588.6	769.8	684.5	818.4					60- 70	855.6	5501	86.4, 86.4
80	237.4	501.3	332.8	531.7					70- 80	591.2	6092	95.7, 95.7
90	8.461	57.22	43.39	26.91					80- 90	235.5	6328	99.4, 99.4
100	2.899	3.445	3.383	3.716					90-100	6.576	6334	99.5, 99.5
110	4.129	4.974	4.534	4.705					100-110	4.188	6338	99.6, 99.6
120	4.930	5.968	5.460	5.527					110-120	5.025	6343	99.7, 99.7
130	5.412	6.198	6.151	6.155					120-130	5.152	6349	99.8, 99.8
140	5.768	6.539	6.748	6.731					130-140	4.794	6353	99.8, 99.8
150	6.328	7.340	7.292	7.255					140-150	4.231	6358	99.9, 99.9
160	6.752	8.648	7.710	7.925					150-160	3.424	6361	100, 100
170	6.972	8.692	7.480	8.396					160-170	2.220	6363	100, 100
180	7.187	8.527	7.203	8.517					170-180	0.7519	6364	100, 100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

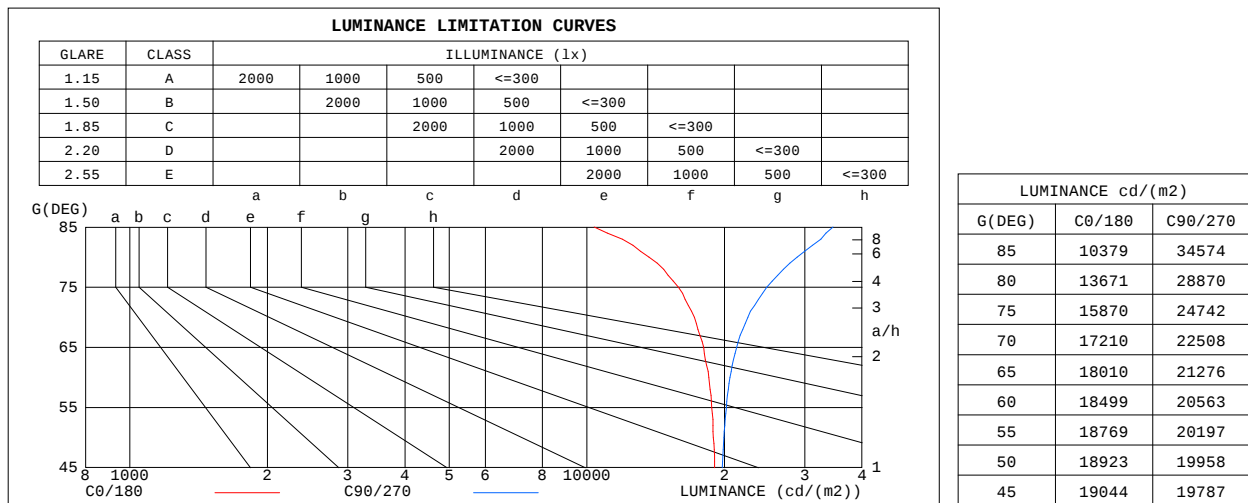
C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:15 May 2025

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:120.06V I:0.3983A P:47.493W PF:0.9931 Freq:59.98Hz Lamp Flux:6364.02x1 lm		
NAME: 太空灯盘2*4	TYPE:50w 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

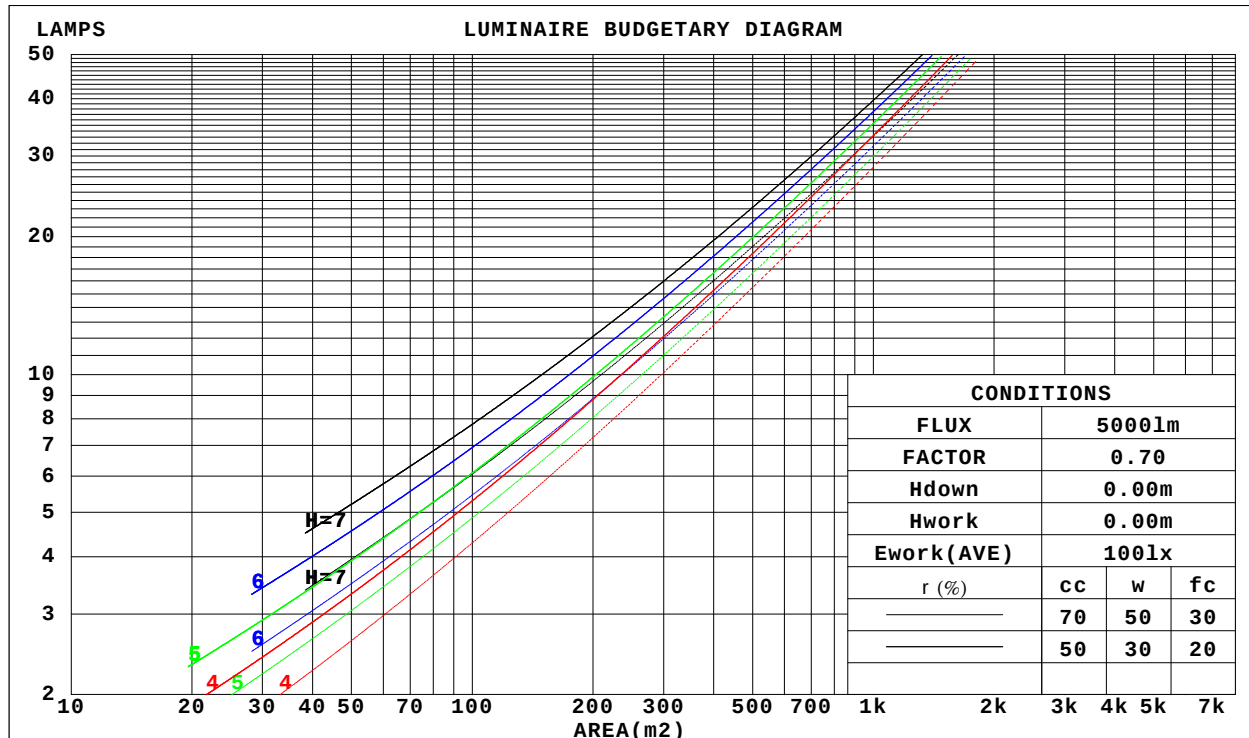
g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.400
Humidity:65.0%
Test Distance:8.300m [K=1.0000]
Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.06V I:0.3983A P:47.493W PF:0.9931 Freq:59.98Hz Lamp Flux:6364.02x1 lm		
NAME: 太空灯盘2*4	TYPE:50w 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	.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	.47	.42	.39
6.0	.54	.45	.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:120.06V I:0.3983A P:47.493W PF:0.9931 Freq:59.98Hz Lamp Flux:6364.02x1 lm					
NAME: 太空灯盘2*4			TYPE:50w 3500k		WEIGHT:
SPEC.:			DIM.:		SERIAL No.:
MFR.:			SUR.:		Shielding Angle:

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
R C R	R C R:Room Cavity Ratio			Wall Exitance Coefficients(WEC)												
0.0																
1.0	.345	.196	.062	.337	.192	.061	.323	.186	.059	.311	.179	.058	.299	.173	.056	
2.0	.315	.173	.053	.309	.170	.052	.296	.165	.051	.285	.160	.050	.275	.155	.049	
3.0	.287	.153	.046	.281	.151	.045	.270	.147	.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	.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	.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	.195	.195	.195	.167	.167	.167	.114	.114	.114	.065	.065	.065	.021	.021	.021	
1.0	.187	.160	.136	.160	.138	.117	.109	.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	.095	.050	.135	.083	.044	.093	.058	.031	.054	.034	.018	.017	.011	.006	
6.0	.149	.087	.042	.128	.075	.037	.089	.053	.026	.051	.031	.016	.017	.010	.005	
7.0	.142	.080	.037	.122	.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	.129	.070	.029	.111	.060	.025	.077	.042	.018	.045	.025	.011	.015	.008	.004	
10.0	.123	.065	.027	.106	.057	.023	.074	.040	.016	.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:120.06V I:0.3983A P:47.493W PF:0.9931 Freq:59.98Hz Lamp Flux:6364.02x1 lm											
NAME: 太空灯盘2*4					TYPE:50w 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	2H	22.9	24.5	23.2	24.7	24.9	23.3	24.9	23.6	25.1	25.3
	3H	24.6	26.0	24.9	26.3	26.5	25.3	26.8	25.6	27.0	27.3
	4H	25.2	26.6	25.5	26.9	27.2	26.3	27.7	26.7	28.0	28.3
	6H	25.7	27.0	26.0	27.3	27.6	27.3	28.7	27.7	28.9	29.2
	8H	25.8	27.1	26.1	27.4	27.7	27.8	29.1	28.2	29.4	29.7
	12H	25.8	27.1	26.2	27.4	27.7	28.2	29.5	28.6	29.8	30.1
4H	2H	23.7	25.1	24.0	25.3	25.6	23.9	25.3	24.3	25.6	25.9
	3H	25.5	26.7	25.9	27.1	27.4	26.2	27.4	26.5	27.7	28.0
	4H	26.3	27.4	26.7	27.8	28.1	27.3	28.5	27.7	28.8	29.1
	6H	26.9	27.9	27.3	28.3	28.7	28.5	29.5	28.9	29.9	30.3
	8H	27.1	28.1	27.5	28.4	28.8	29.1	30.0	29.5	30.4	30.8
	12H	27.2	28.1	27.7	28.5	28.9	29.6	30.4	30.0	30.8	31.2
8H	4H	26.8	27.7	27.2	28.1	28.5	27.6	28.6	28.1	29.0	29.4
	6H	27.6	28.4	28.0	28.8	29.2	29.0	29.8	29.5	30.2	30.7
	8H	27.9	28.6	28.4	29.0	29.5	29.7	30.4	30.2	30.9	31.3
	12H	28.1	28.7	28.6	29.2	29.7	30.4	31.0	30.9	31.4	31.9
12H	4H	26.9	27.7	27.3	28.1	28.6	27.7	28.5	28.1	28.9	29.4
	6H	27.8	28.5	28.2	28.9	29.4	29.1	29.8	29.6	30.3	30.7
	8H	28.1	28.7	28.6	29.2	29.7	29.9	30.5	30.4	30.9	31.4
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, 6364 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 6.4$)

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:120.06V I:0.3983A P:47.493W PF:0.9931 Freq:59.98Hz Lamp Flux:6364.02x1 lm		
NAME: 太空灯盘2*4	TYPE:50w 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	35	29
0.80	65	53	45	64	52	45	62	51	44	37
1.00	73	61	54	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	98	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		

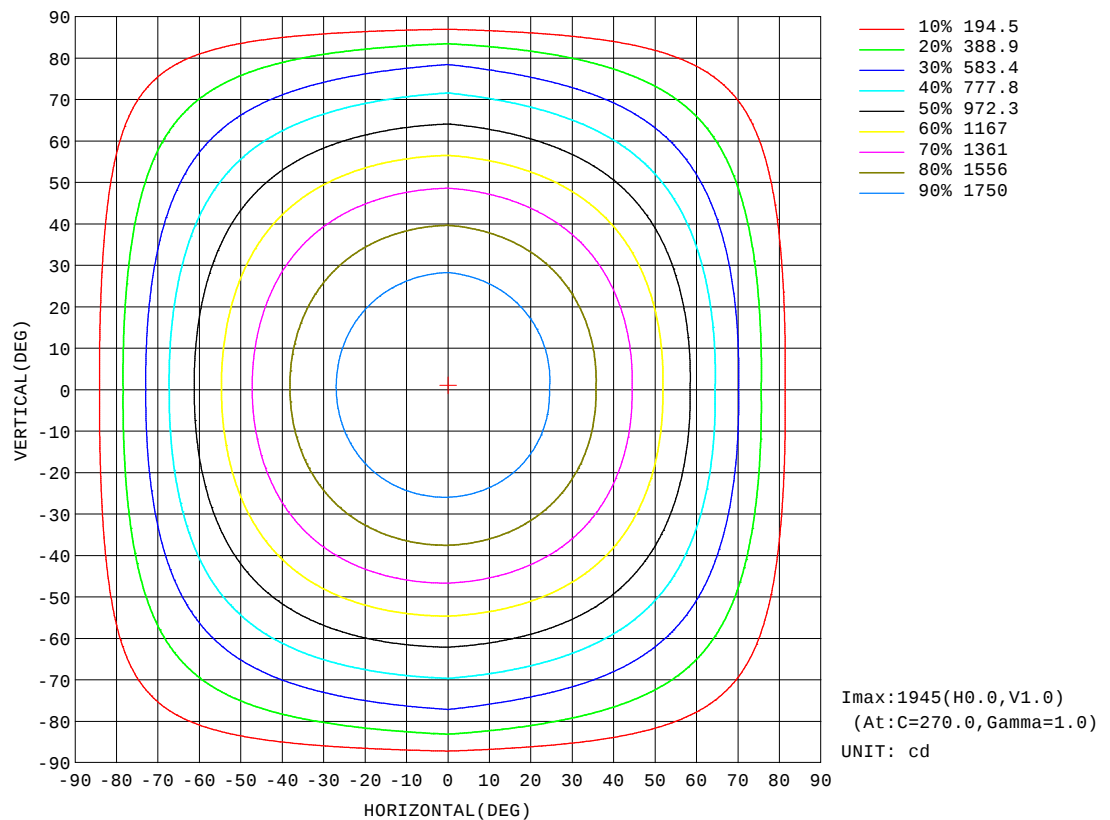
C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:15 May 2025

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:120.06V I:0.3983A P:47.493W PF:0.9931 Freq:59.98Hz Lamp Flux:6364.02x1 lm		
NAME: 太空灯盘2*4	TYPE:50w 3500k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



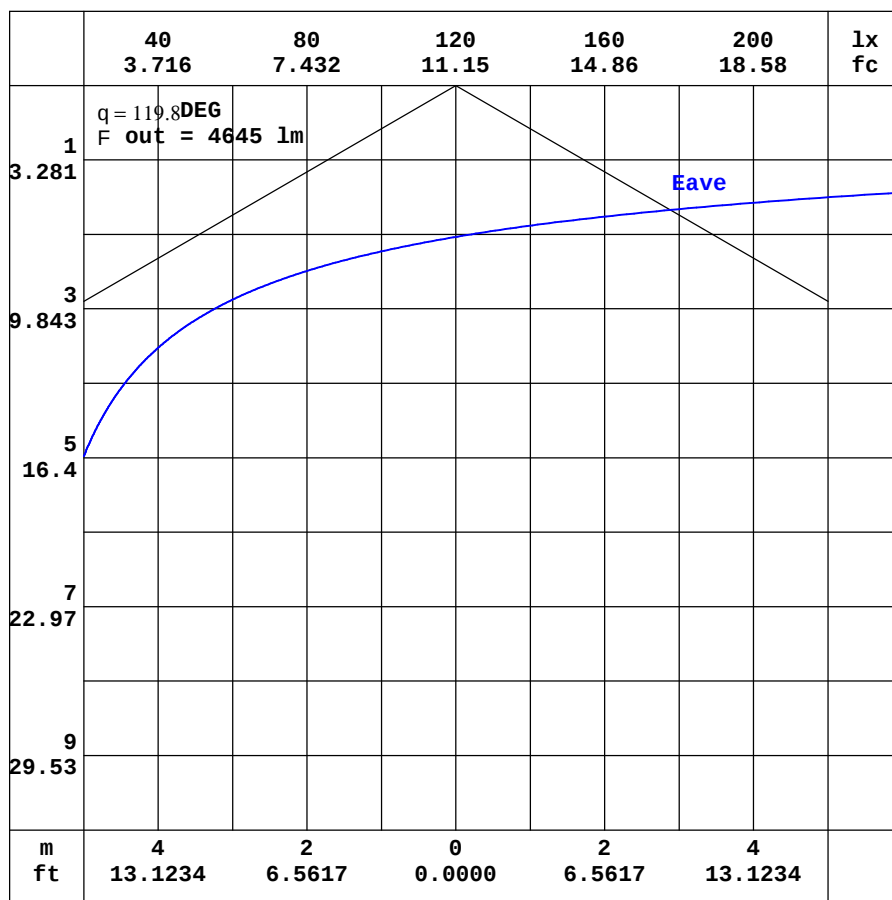
C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:15 May 2025

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

AAI CURVES

Test:U:120.06V I:0.3983A P:47.493W PF:0.9931 Freq:59.98Hz Lamp Flux:6364.02x1 lm		
NAME: 太空灯盘2*4	TYPE:50w 3500k	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.

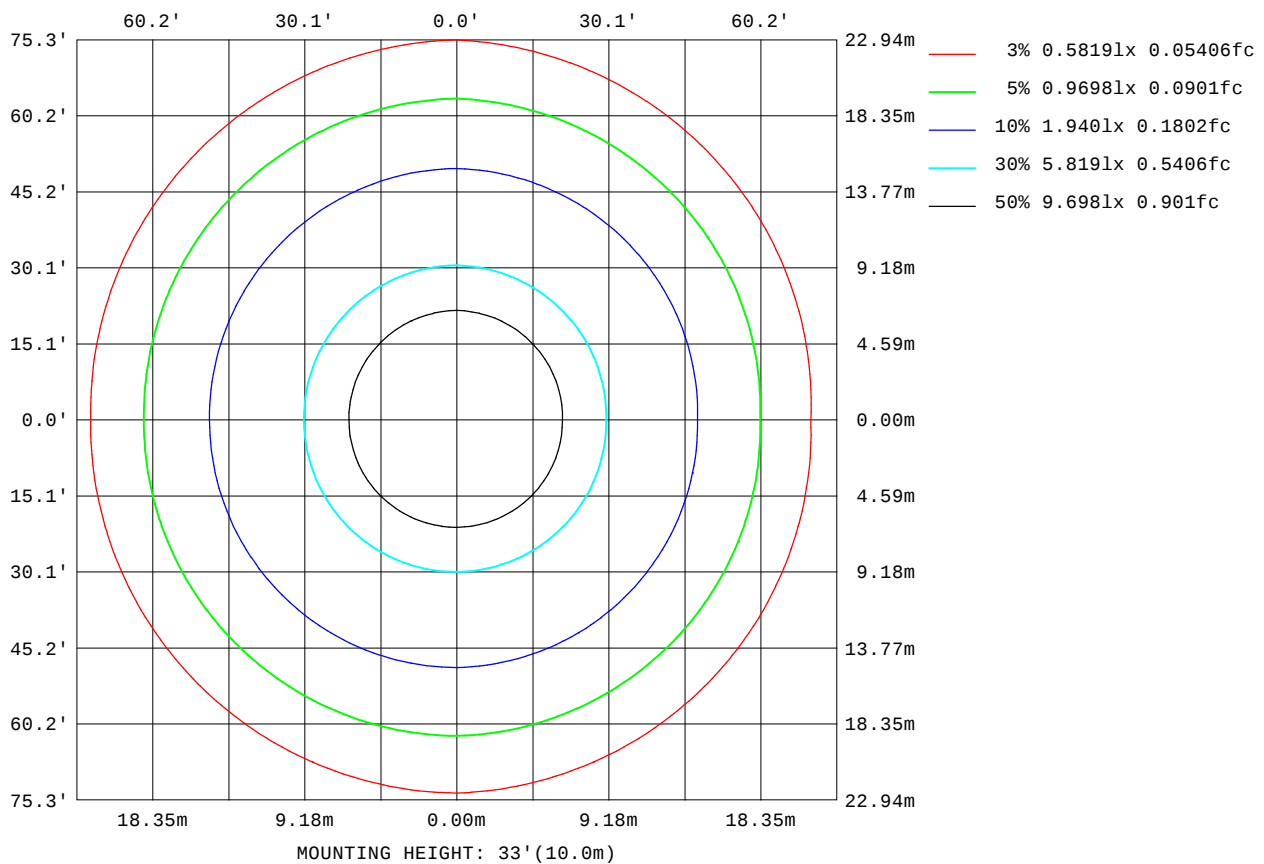
C Range: 0 - 360 DEG
C Interval: 90.0 DEG
Test Speed: HIGH
Temperature: 25.3 DEG
Operators:
Test Date: 15 May 2025

g Range: 0 - 180 DEG
g Interval: 1.0 DEG
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:120.06V I:0.3983A P:47.493W PF:0.9931 Freq:59.98Hz Lamp Flux:6364.02x1 lm		
NAME: 太空灯盘2*4	TYPE:50w 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:120.06V I:0.3983A P:47.493W PF:0.9931 Freq:59.98Hz Lamp Flux:6364.02x1 lm		
NAME: 太空灯盘2*4	TYPE:50w 3500k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

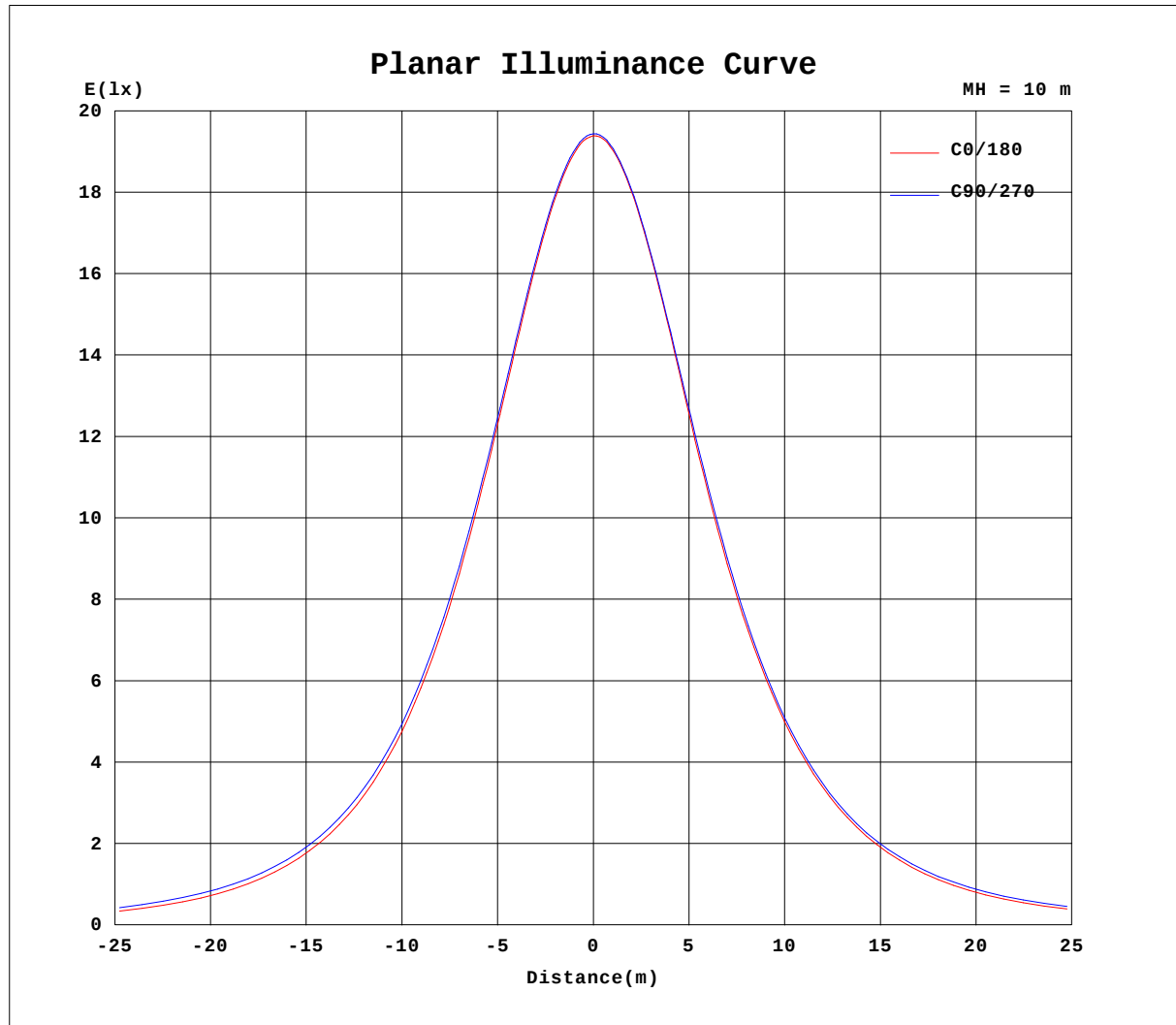
AvgL	cd/m2
L_0~180(65)av	19092
L_0~180(75)av	17765
L_0~180(85)av	14781
L_90~270(65)av	21853
L_90~270(75)av	25567
L_90~270(85)av	34730
L_45(65)av	20886
L_45(75)av	22760
L_45(85)av	27525

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:120.06V I:0.3983A P:47.493W PF:0.9931 Freq:59.98Hz Lamp Flux:6364.02x1 lm		
NAME: 太空灯盘2*4	TYPE:50w 3500k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Table--1

UNIT: cd

C(DEG) g (DEG)	0	90	180	270														
0	1940	1944	1940	1944														
5	1928	1934	1935	1940														
10	1902	1911	1919	1924														
15	1863	1874	1887	1893														
20	1810	1825	1842	1849														
25	1743	1764	1779	1793														
30	1664	1690	1701	1723														
35	1570	1604	1615	1642														
40	1464	1507	1521	1548														
45	1347	1399	1415	1442														
50	1216	1283	1292	1327														
55	1077	1158	1157	1203														
60	925	1028	1011	1077														
65	761	899	853	948														
70	589	770	685	818														
75	411	640	509	683														
80	237	501	333	532														
85	90.5	301	167	304														
90	8.46	57.2	43.4	26.9														
95	2.40	3.00	2.79	3.20														
100	2.90	3.45	3.38	3.72														
105	3.49	4.14	3.98	4.23														
110	4.13	4.97	4.53	4.71														
115	4.58	5.59	5.03	5.14														
120	4.93	5.97	5.46	5.53														
125	5.22	6.15	5.84	5.86														
130	5.41	6.20	6.15	6.16														
135	5.54	6.30	6.47	6.44														
140	5.77	6.54	6.75	6.73														
145	6.14	6.86	7.03	6.97														
150	6.33	7.34	7.29	7.25														
155	6.54	8.01	7.55	7.57														
160	6.75	8.65	7.71	7.92														
165	6.84	8.68	7.59	8.25														
170	6.97	8.69	7.48	8.40														
175	7.07	8.60	7.33	8.46														
180	7.19	8.53	7.20	8.52														

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:

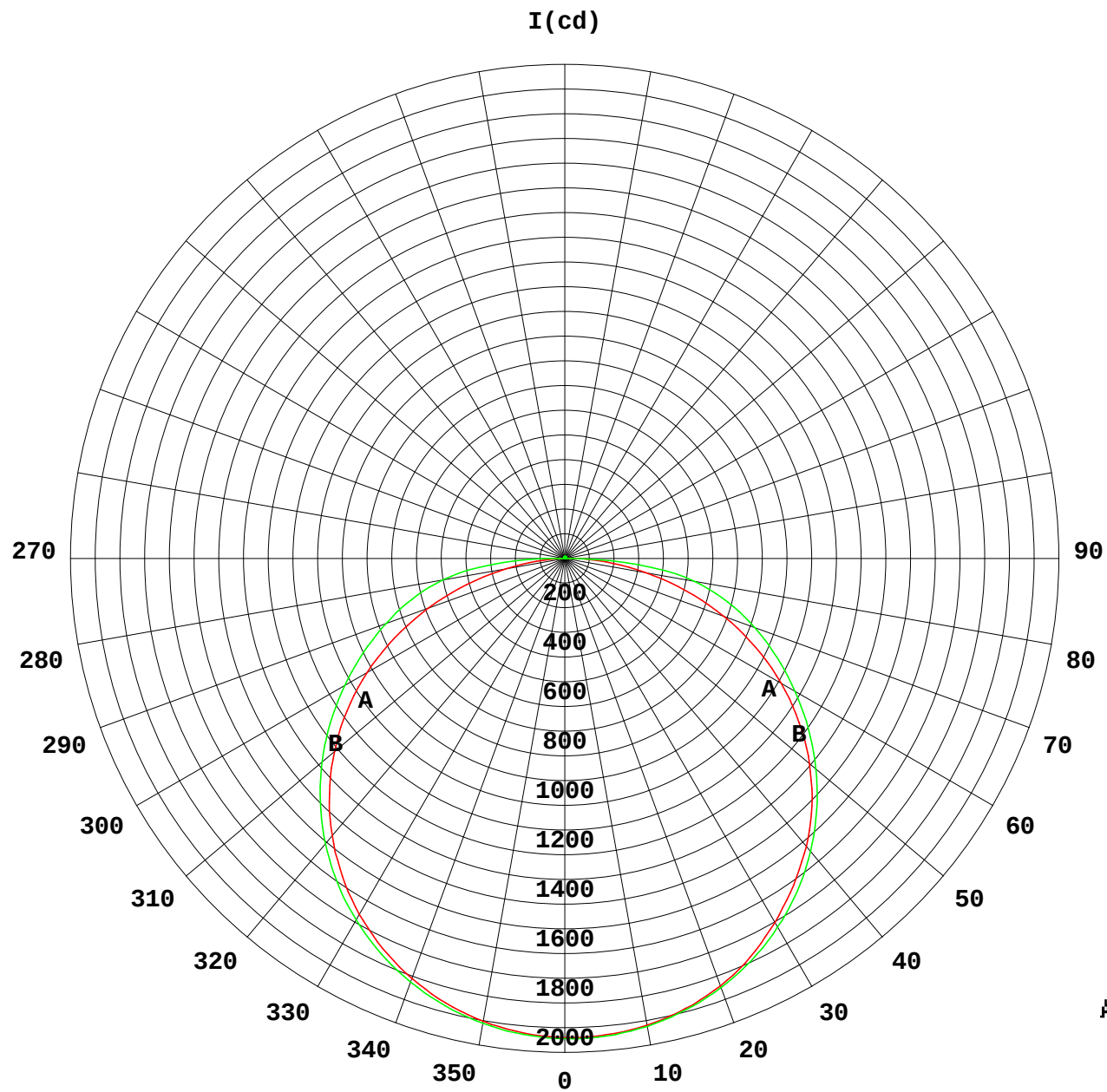
EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

Photometric Data Table [cd]

G/C	0.0	90.0	180.0	270.0
0.0	1940	1944	1940	1944
3.0	1934	1940	1939	1944
6.0	1924	1930	1934	1939
9.0	1909	1917	1924	1927
12.0	1888	1897	1908	1912
15.0	1863	1874	1887	1893
18.0	1832	1847	1861	1868
21.0	1797	1813	1830	1838
24.0	1757	1777	1793	1805
27.0	1712	1735	1749	1767
30.0	1664	1690	1701	1723
33.0	1609	1640	1649	1676
36.0	1550	1586	1596	1624
39.0	1487	1528	1539	1567
42.0	1419	1466	1480	1507
45.0	1347	1399	1415	1442
48.0	1272	1329	1342	1374
51.0	1189	1258	1268	1303
54.0	1107	1183	1187	1229
57.0	1018	1106	1101	1152
60.0	924.9	1028	1011	1077
63.0	825.1	950.4	919.0	999.3
66.0	726.7	872.8	818.9	921.1
69.0	621.8	796.3	720.0	844.2
72.0	515.3	719.6	615.4	765.3
75.0	410.7	640.4	508.8	683.1
78.0	306.2	559.7	403.4	595.4
81.0	205.2	468.5	298.2	497.1
84.0	116.0	348.7	197.6	357.0
87.0	47.85	206.1	110.5	188.3
90.0	8.461	57.22	43.39	26.91
93.0	2.224	2.812	6.437	3.021
96.0	2.501	3.089	2.891	3.307
99.0	2.810	3.356	3.262	3.606
102.0	3.145	3.671	3.629	3.925
105.0	3.490	4.137	3.985	4.229
108.0	3.882	4.650	4.325	4.517
111.0	4.244	5.121	4.639	4.799
114.0	4.516	5.492	4.948	5.056
117.0	4.721	5.769	5.215	5.302
120.0	4.930	5.968	5.460	5.527
123.0	5.124	6.104	5.686	5.731
126.0	5.266	6.156	5.895	5.915
129.0	5.375	6.182	6.078	6.087
132.0	5.459	6.235	6.282	6.265
135.0	5.543	6.303	6.465	6.438
138.0	5.658	6.434	6.638	6.611
141.0	5.825	6.591	6.811	6.789
144.0	6.045	6.779	6.978	6.941
147.0	6.255	7.031	7.130	7.082
150.0	6.328	7.340	7.292	7.255
153.0	6.454	7.717	7.444	7.433
156.0	6.600	8.173	7.601	7.637
159.0	6.731	8.585	7.716	7.841
162.0	6.784	8.681	7.679	8.066
165.0	6.841	8.685	7.590	8.254
168.0	6.930	8.689	7.522	8.349
171.0	7.009	8.693	7.459	8.427
174.0	7.051	8.632	7.349	8.454
177.0	7.093	8.527	7.265	8.464
180.0	7.187	8.527	7.203	8.517

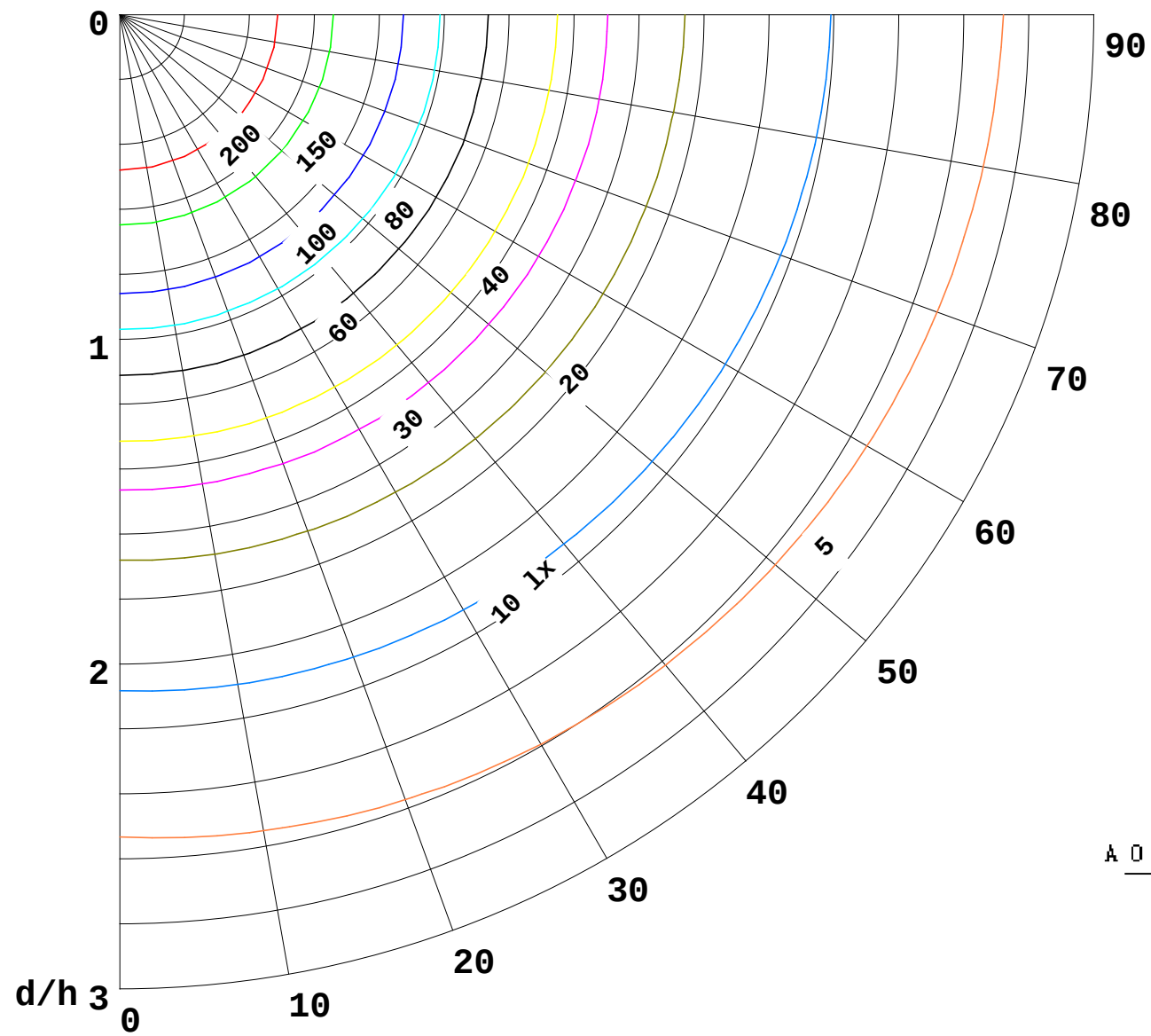
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 Remarks:



1000 lm

K = 1



F

=

5000 lm

K

=

0.7

Hcc

=

0.0 m

Hfc

=

0.0 m

Eave

=

100 lx

Pcc

70

Pw

50

Pfc

30

Pcc

50

Pw

30

Pfc

20

