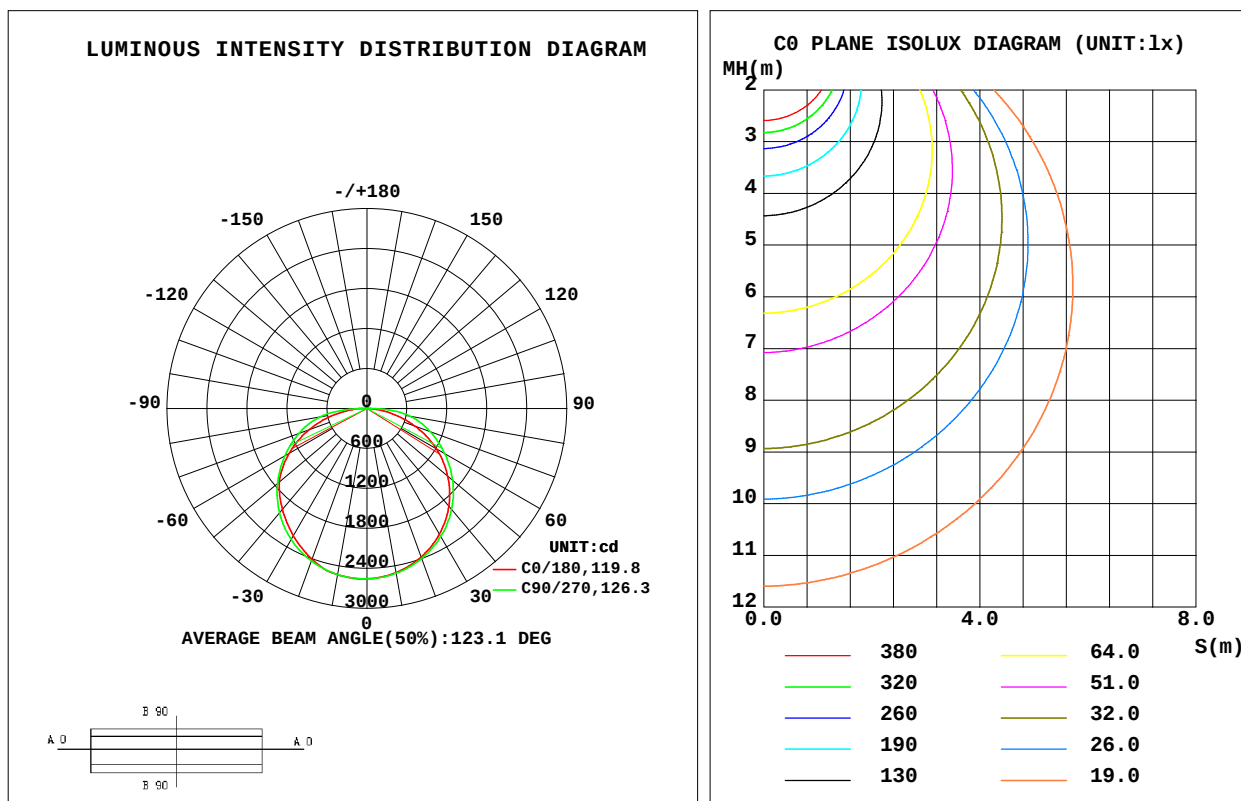


EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:120.02V I:0.5804A P:69.360W PF:0.9956 Freq:59.98Hz Lamp Flux:8370.99x1 lm		
NAME: 太空灯盘2*4	TYPE:72w 3500k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 120.69 lm/W			
MODEL	J-T4-S72-3565-S	I _{max} (cd)	2558	S/MH(C0/180)	1.29
NOMINAL POWER(W)	72	LOR(%)	100.0	S/MH(C90/270)	1.32
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	8371.0	h UP, DN(C0-180)	0.3,48.1
NOMINAL FLUX(lm)	8370.99	CIE CLASS	DIRECT	h UP, DN(C180-360)	0.3,51.3
LAMPS INSIDE	1	h up(%)	0.7	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	120	h down(%)	99.3	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	2502	2510	2535	2532					0- 10	242.3	242.3	2.89, 2.89
20	2374	2399	2410	2436					10- 20	698.2	940.4	11.2, 11.2
30	2178	2217	2208	2273					20- 30	1070	2010	24, 24
40	1912	1978	1978	2042					30- 40	1318	3328	39.8, 39.8
50	1585	1682	1719	1754					40- 50	1418	4746	56.7, 56.7
60	1199	1345	1350	1426					50- 60	1353	6099	72.9, 72.9
70	759.8	1004	918.6	1085					60- 70	1127	7226	86.3, 86.3
80	302.6	650.7	450.4	705.6					70- 80	778.8	8005	95.6, 95.6
90	10.81	65.60	62.75	50.29					80- 90	311.0	8316	99.3, 99.3
100	4.835	5.492	5.127	5.820					90-100	10.82	8327	99.5, 99.5
110	6.458	7.560	6.681	7.118					100-110	6.474	8333	99.6, 99.6
120	7.579	8.894	7.916	8.217					110-120	7.540	8341	99.6, 99.6
130	8.192	9.213	8.863	9.055					120-130	7.638	8349	99.7, 99.7
140	8.636	9.653	9.690	9.804					130-140	7.057	8356	99.8, 99.8
150	9.191	10.70	10.43	10.54					140-150	6.164	8362	99.9, 99.9
160	9.694	12.41	10.67	11.40					150-160	4.928	8367	99.9, 99.9
170	9.924	12.45	10.42	12.04					160-170	3.154	8370	100, 100
180	10.11	12.23	10.14	12.22					170-180	1.069	8371	100, 100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

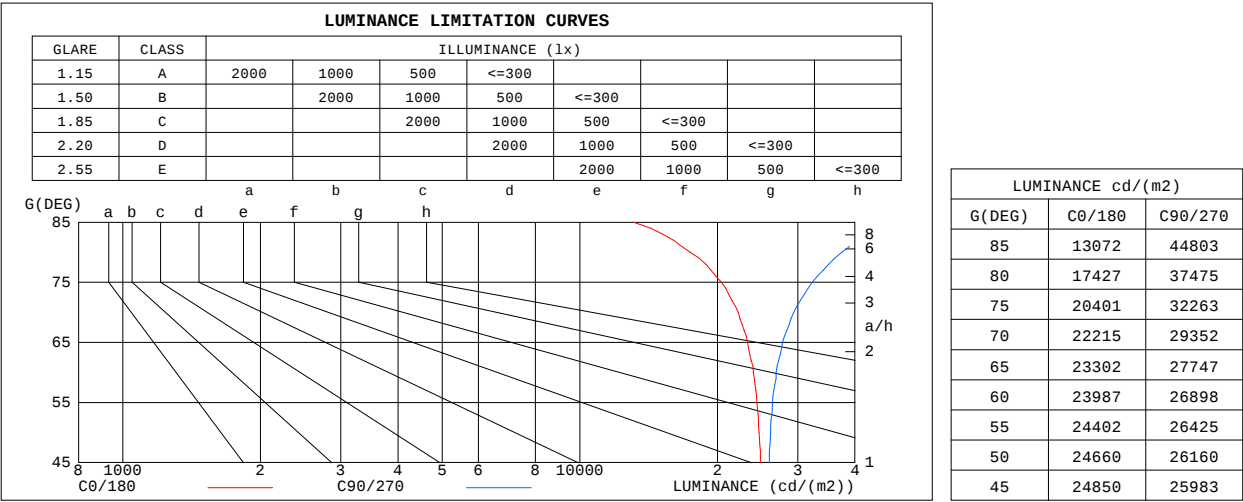
C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:15 May 2025

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:120.02V I:0.5804A P:69.360W PF:0.9956 Freq:59.98Hz Lamp Flux:8370.99x1 lm		
NAME: 太空灯盘2*4	TYPE:72w 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

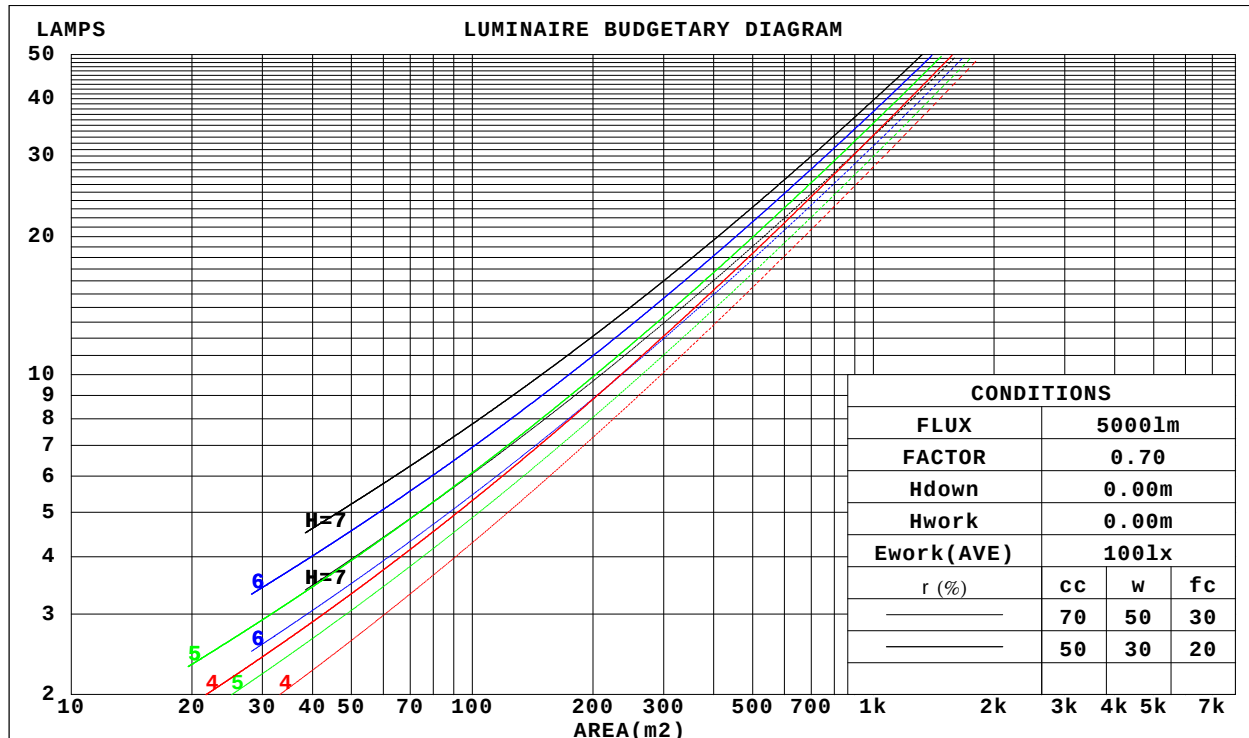
g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.400
Humidity:65.0%
Test Distance:8.300m [K=1.0000]
Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.02V I:0.5804A P:69.360W PF:0.9956 Freq:59.98Hz Lamp Flux:8370.99x1 lm		
NAME: 太空灯盘2*4	TYPE:72w 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	1.01	1.01	1.01	.99
1.0	1.02	.97	.93	.90	.95	.91	.95	.91	.88	.91	.88	.85	.87	.85	.83	.80
2.0	.88	.80	.74	.86	.79	.73	.82	.76	.71	.79	.74	.70	.75	.71	.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	.52	.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	.23	.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:120.02V I:0.5804A P:69.360W PF:0.9956 Freq:59.98Hz Lamp Flux:8370.99x1 lm					
NAME: 太空灯盘2*4			TYPE:72w 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						Wall Exitance Coefficients(WEC)												
0.0																			
1.0	.345	.196	.062	.337	.193	.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	.261	.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	.036	.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	.182	.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	.066	.066	.066	.021	.021	.021	
1.0	.188	.161	.137	.161	.138	.118	.110	.095	.081	.063	.055	.047	.020	.018	.015	
2.0	.180	.137	.100	.155	.118	.087	.106	.082	.060	.061	.047	.035	.020	.015	.012	
3.0	.173	.120	.077	.148	.103	.067	.102	.072	.047	.059	.042	.028	.019	.014	.009	
4.0	.165	.106	.061	.142	.092	.053	.097	.064	.038	.056	.038	.022	.018	.012	.007	
5.0	.158	.096	.051	.135	.083	.044	.093	.058	.031	.054	.034	.019	.017	.011	.006	
6.0	.150	.088	.043	.129	.076	.038	.089	.053	.027	.052	.031	.016	.017	.010	.005	
7.0	.143	.081	.037	.123	.070	.033	.085	.049	.023	.049	.029	.014	.016	.009	.005	
8.0	.136	.075	.033	.117	.065	.029	.081	.046	.021	.047	.027	.012	.015	.009	.004	
9.0	.130	.070	.030	.112	.061	.026	.078	.043	.018	.045	.025	.011	.015	.008	.004	
10.0	.124	.066	.027	.107	.057	.024	.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:120.02V I:0.5804A P:69.360W PF:0.9956 Freq:59.98Hz Lamp Flux:8370.99x1 lm											
NAME: 太空灯盘2*4					TYPE:72w 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	23.8	25.4	24.1	25.6	25.8	24.2	25.8	24.5	26.0	26.2
	3H	25.4	26.9	25.7	27.1	27.4	26.2	27.7	26.5	27.9	28.2
	4H	26.1	27.5	26.4	27.7	28.0	27.2	28.6	27.6	28.9	29.2
	6H	26.5	27.8	26.8	28.1	28.4	28.2	29.6	28.6	29.8	30.1
	8H	26.6	27.9	27.0	28.2	28.5	28.7	30.0	29.1	30.3	30.6
	12H	26.7	27.9	27.0	28.2	28.5	29.1	30.3	29.5	30.6	31.0
4H	2H	24.5	25.9	24.9	26.2	26.5	24.8	26.2	25.2	26.5	26.8
	3H	26.4	27.6	26.7	27.9	28.2	27.1	28.3	27.4	28.6	28.9
	4H	27.2	28.3	27.6	28.6	29.0	28.2	29.3	28.6	29.7	30.0
	6H	27.8	28.8	28.2	29.1	29.5	29.4	30.4	29.8	30.8	31.1
	8H	27.9	28.9	28.4	29.3	29.7	29.9	30.9	30.4	31.3	31.7
	12H	28.0	28.9	28.5	29.3	29.7	30.4	31.3	30.9	31.7	32.1
8H	4H	27.6	28.6	28.1	29.0	29.4	28.5	29.5	29.0	29.9	30.3
	6H	28.4	29.2	28.9	29.6	30.1	29.9	30.7	30.4	31.1	31.6
	8H	28.7	29.4	29.2	29.9	30.3	30.6	31.3	31.1	31.7	32.2
	12H	28.9	29.5	29.4	30.0	30.5	31.2	31.8	31.7	32.3	32.8
12H	4H	27.7	28.6	28.2	29.0	29.4	28.6	29.4	29.0	29.8	30.2
	6H	28.6	29.3	29.1	29.7	30.2	30.0	30.7	30.5	31.1	31.6
	8H	29.0	29.6	29.4	30.0	30.5	30.7	31.3	31.2	31.8	32.3
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, 8371 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 7.4$)

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:120.02V I:0.5804A P:69.360W PF:0.9956 Freq:59.98Hz Lamp Flux:8370.99x1 lm		
NAME: 太空灯盘2*4	TYPE:72w 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	52	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	83	74	66	80	72	65	57
2.00	92	83	76	90	82	75	87	79	74	65
2.50	97	88	81	94	87	80	90	84	79	70
3.00	100	93	86	98	91	85	94	88	83	74
4.00	104	98	93	102	96	91	97	93	89	79
5.00	107	102	97	105	100	95	100	96	92	83
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

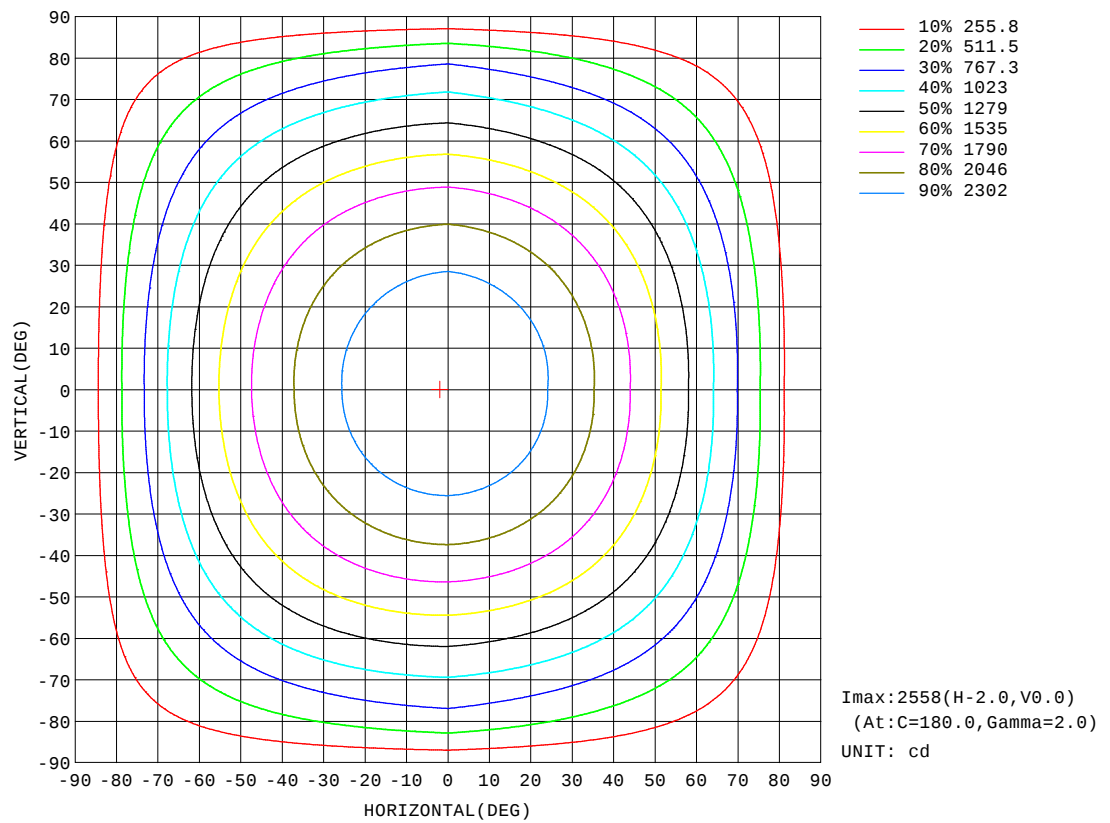
C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:15 May 2025

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:120.02V I:0.5804A P:69.360W PF:0.9956 Freq:59.98Hz Lamp Flux:8370.99x1 lm		
NAME: 太空灯盘2*4	TYPE:72w 3500k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



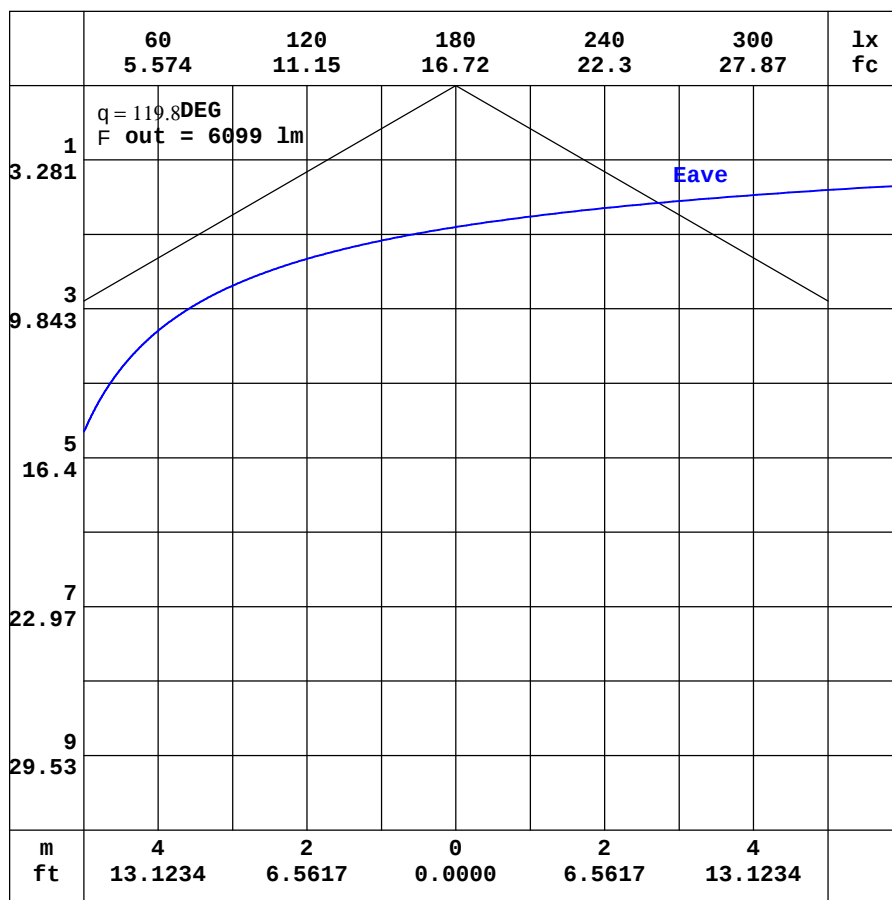
C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 15 May 2025

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:120.02V I:0.5804A P:69.360W PF:0.9956 Freq:59.98Hz Lamp Flux:8370.99x1 lm		
NAME: 太空灯盘2*4	TYPE:72w 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.

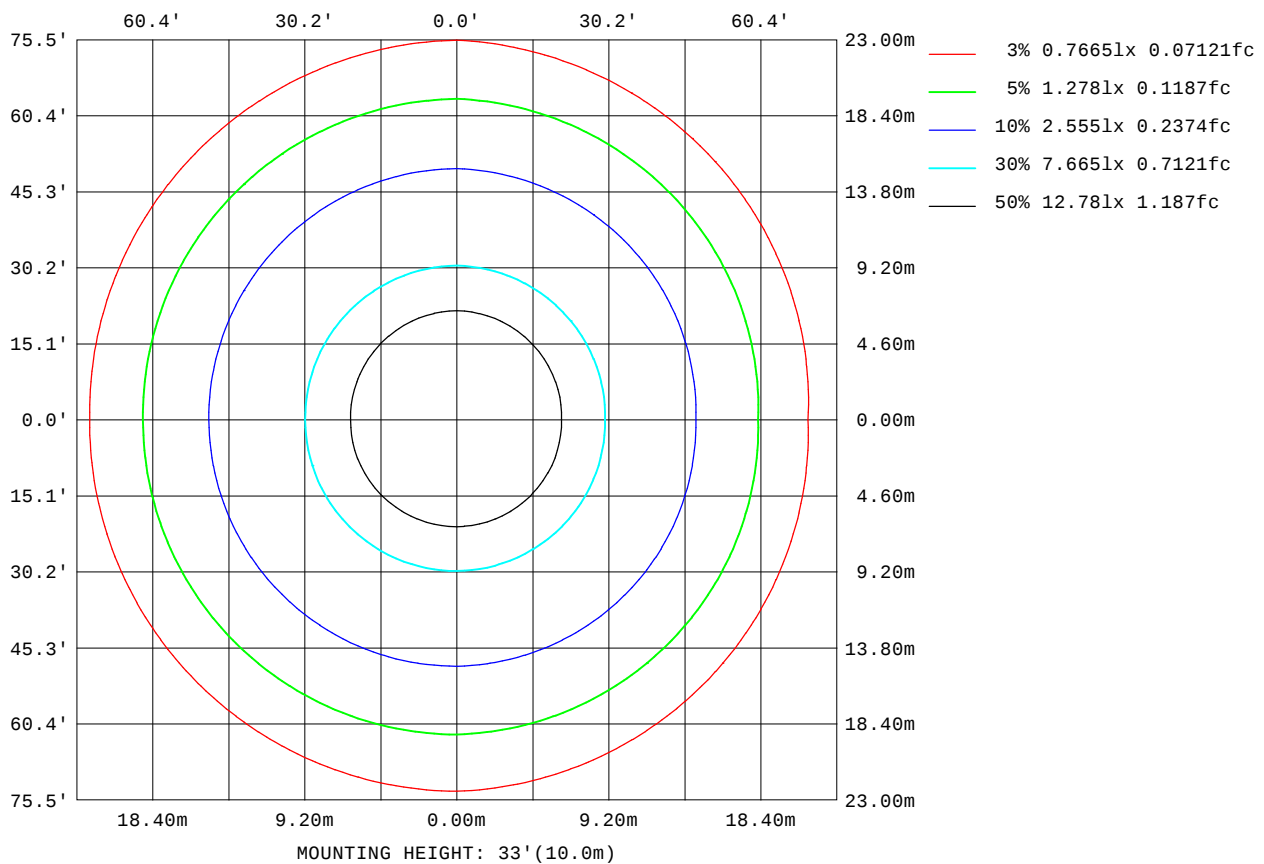
C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:15 May 2025

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:120.02V I:0.5804A P:69.360W PF:0.9956 Freq:59.98Hz Lamp Flux:8370.99x1 lm		
NAME: 太空灯盘2*4	TYPE:72w 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:120.02V I:0.5804A P:69.360W PF:0.9956 Freq:59.98Hz Lamp Flux:8370.99x1 lm		
NAME: 太空灯盘2*4	TYPE:72w 3500k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

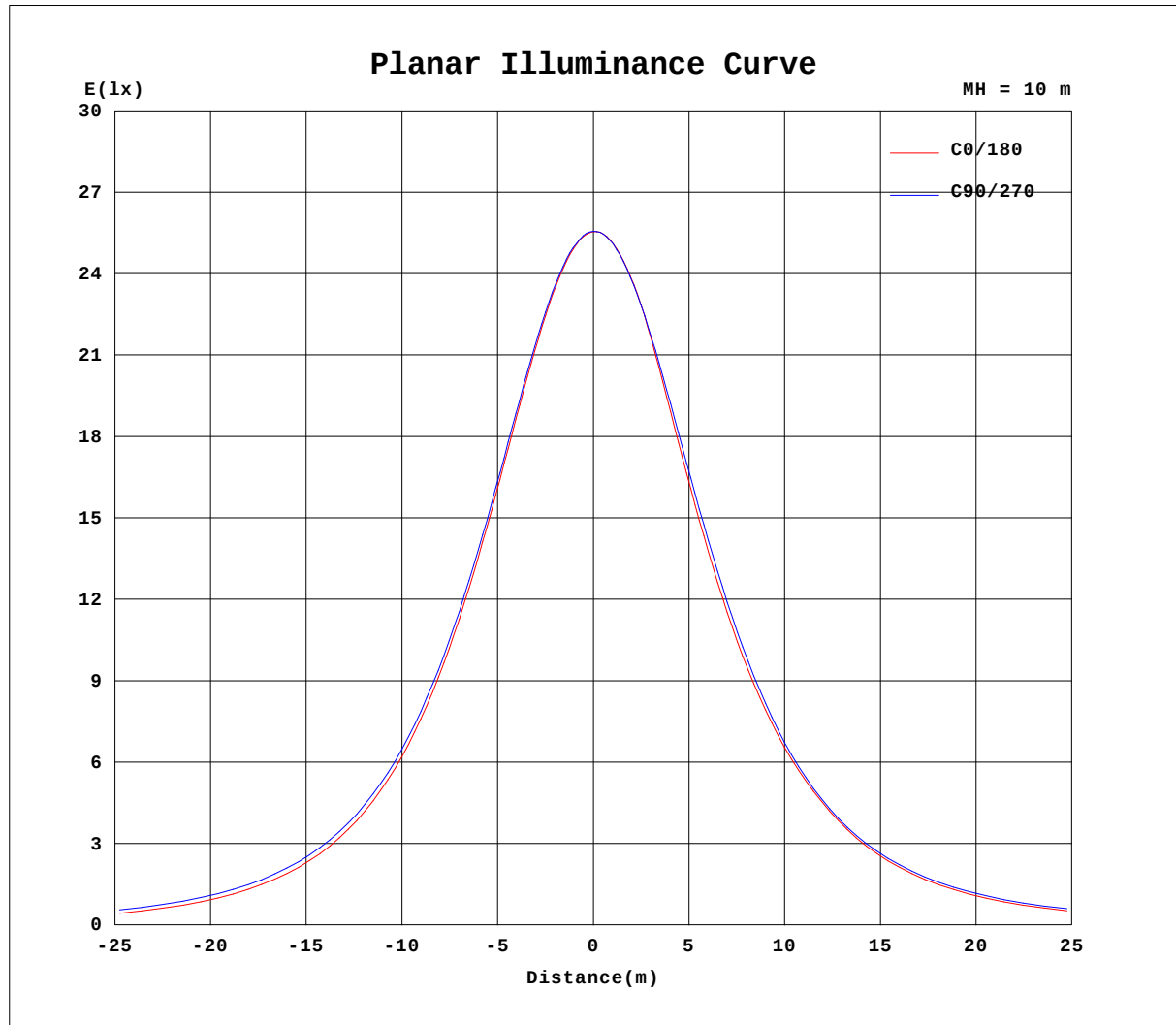
AvgL	cd/m2
L_0~180(65)av	25154
L_0~180(75)av	23454
L_0~180(85)av	19759
L_90~270(65)av	28729
L_90~270(75)av	33636
L_90~270(85)av	45874
L_45(65)av	27504
L_45(75)av	30009
L_45(85)av	36499

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:120.02V I:0.5804A P:69.360W PF:0.9956 Freq:59.98Hz Lamp Flux:8370.99x1 lm		
NAME: 太空灯盘2*4	TYPE:72w 3500k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Table--1

UNIT: cd

C(DEG) g (DEG)	0	90	180	270															
0	2555	2557	2555	2557															
5	2538	2541	2555	2553															
10	2502	2510	2535	2532															
15	2448	2462	2491	2493															
20	2374	2399	2410	2436															
25	2285	2311	2314	2363															
30	2178	2217	2208	2273															
35	2053	2103	2096	2166															
40	1912	1978	1978	2042															
45	1757	1837	1853	1905															
50	1585	1682	1719	1754															
55	1400	1516	1545	1592															
60	1199	1345	1350	1426															
65	985	1173	1141	1256															
70	760	1004	919	1085															
75	528	835	686	906															
80	303	651	450	706															
85	114	390	230	409															
90	10.8	65.6	62.7	50.3															
95	4.16	4.86	4.32	5.17															
100	4.84	5.49	5.13	5.82															
105	5.64	6.41	5.92	6.49															
110	6.46	7.56	6.68	7.12															
115	7.08	8.38	7.35	7.70															
120	7.58	8.89	7.92	8.22															
125	7.95	9.14	8.41	8.66															
130	8.19	9.21	8.86	9.06															
135	8.35	9.36	9.30	9.45															
140	8.64	9.65	9.69	9.80															
145	9.05	10.1	10.1	10.2															
150	9.19	10.7	10.4	10.5															
155	9.46	11.6	10.8	10.9															
160	9.69	12.4	10.7	11.4															
165	9.78	12.4	10.5	11.9															
170	9.92	12.5	10.4	12.0															
175	9.98	12.4	10.3	12.1															
180	10.1	12.2	10.1	12.2															

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:

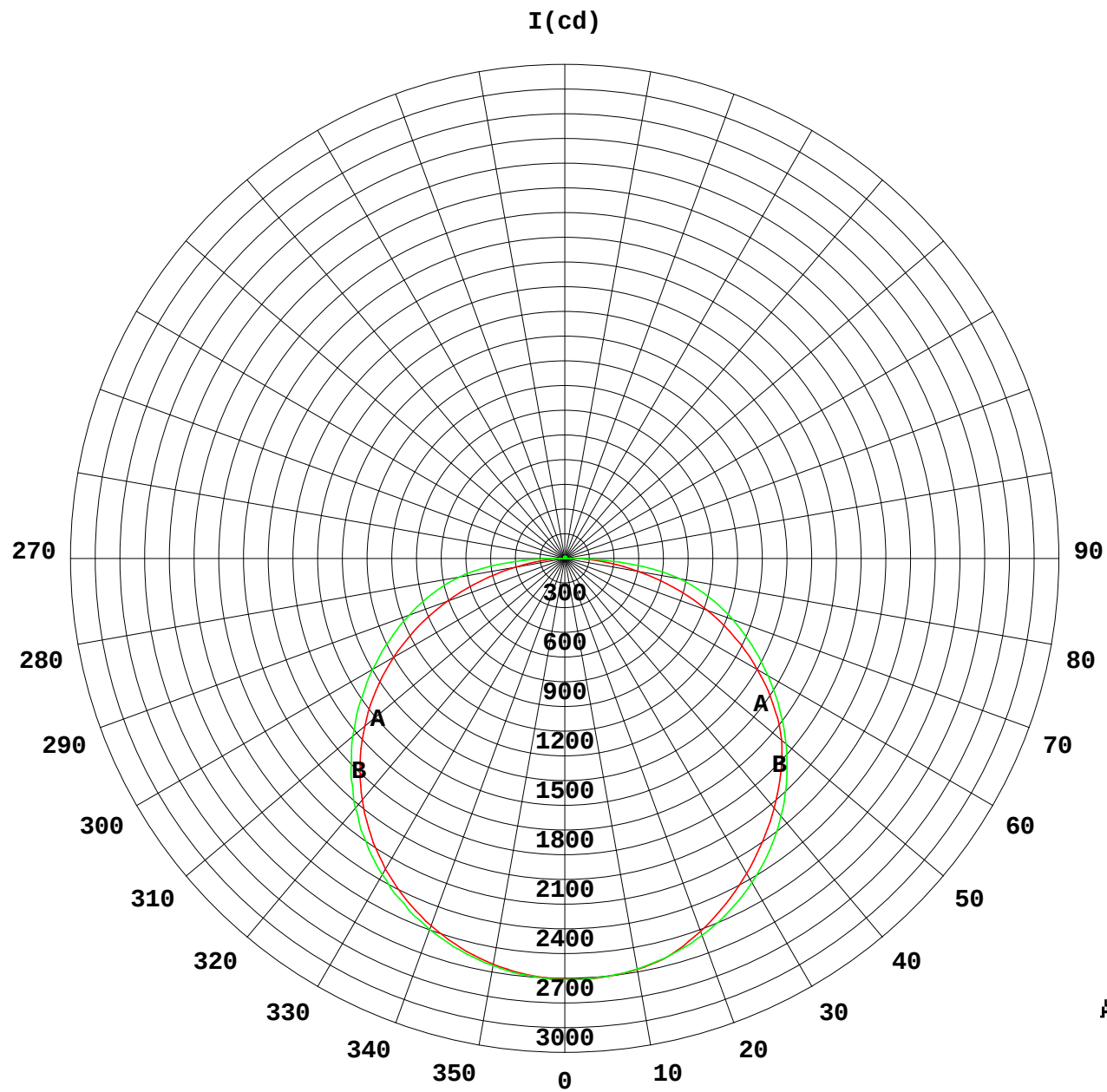
EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

Photometric Data Table [cd]

G/C	0.0	90.0	180.0	270.0
0.0	2555	2557	2555	2557
3.0	2548	2551	2557	2557
6.0	2532	2539	2552	2551
9.0	2510	2519	2540	2537
12.0	2482	2493	2521	2517
15.0	2448	2462	2491	2493
18.0	2405	2425	2443	2463
21.0	2359	2381	2392	2423
24.0	2303	2334	2334	2379
27.0	2243	2280	2273	2329
30.0	2178	2217	2208	2273
33.0	2104	2153	2141	2211
36.0	2026	2081	2073	2142
39.0	1943	2000	2002	2070
42.0	1853	1920	1929	1990
45.0	1757	1837	1853	1905
48.0	1657	1743	1775	1816
51.0	1549	1646	1687	1722
54.0	1439	1551	1581	1625
57.0	1323	1447	1471	1526
60.0	1199	1345	1350	1426
63.0	1070	1246	1229	1324
66.0	941.8	1140	1098	1221
69.0	802.8	1039	966.4	1119
72.0	665.0	939.3	827.8	1015
75.0	528.0	835.0	686.1	906.1
78.0	392.9	728.6	545.4	789.3
81.0	261.5	609.3	406.0	659.7
84.0	149.4	449.2	270.8	479.0
87.0	60.31	256.3	153.9	258.4
90.0	10.81	65.60	62.75	50.29
93.0	3.899	4.872	11.52	5.059
96.0	4.280	5.000	4.472	5.307
99.0	4.684	5.356	4.964	5.684
102.0	5.149	5.791	5.456	6.082
105.0	5.636	6.415	5.922	6.490
108.0	6.164	7.121	6.388	6.872
111.0	6.620	7.754	6.822	7.254
114.0	6.971	8.240	7.220	7.594
117.0	7.280	8.633	7.591	7.924
120.0	7.579	8.894	7.916	8.217
123.0	7.819	9.067	8.214	8.490
126.0	7.998	9.156	8.507	8.741
129.0	8.150	9.187	8.774	8.977
132.0	8.265	9.250	9.041	9.223
135.0	8.349	9.360	9.297	9.448
138.0	8.506	9.517	9.538	9.652
141.0	8.699	9.716	9.758	9.887
144.0	8.997	9.967	9.988	10.10
147.0	9.098	10.31	10.21	10.31
150.0	9.191	10.70	10.43	10.54
153.0	9.338	11.20	10.64	10.77
156.0	9.526	11.79	10.81	11.02
159.0	9.668	12.34	10.71	11.30
162.0	9.710	12.42	10.62	11.58
165.0	9.778	12.43	10.52	11.85
168.0	9.851	12.44	10.45	11.99
171.0	9.946	12.46	10.39	12.08
174.0	9.972	12.40	10.30	12.14
177.0	10.02	12.26	10.20	12.15
180.0	10.11	12.23	10.14	12.22

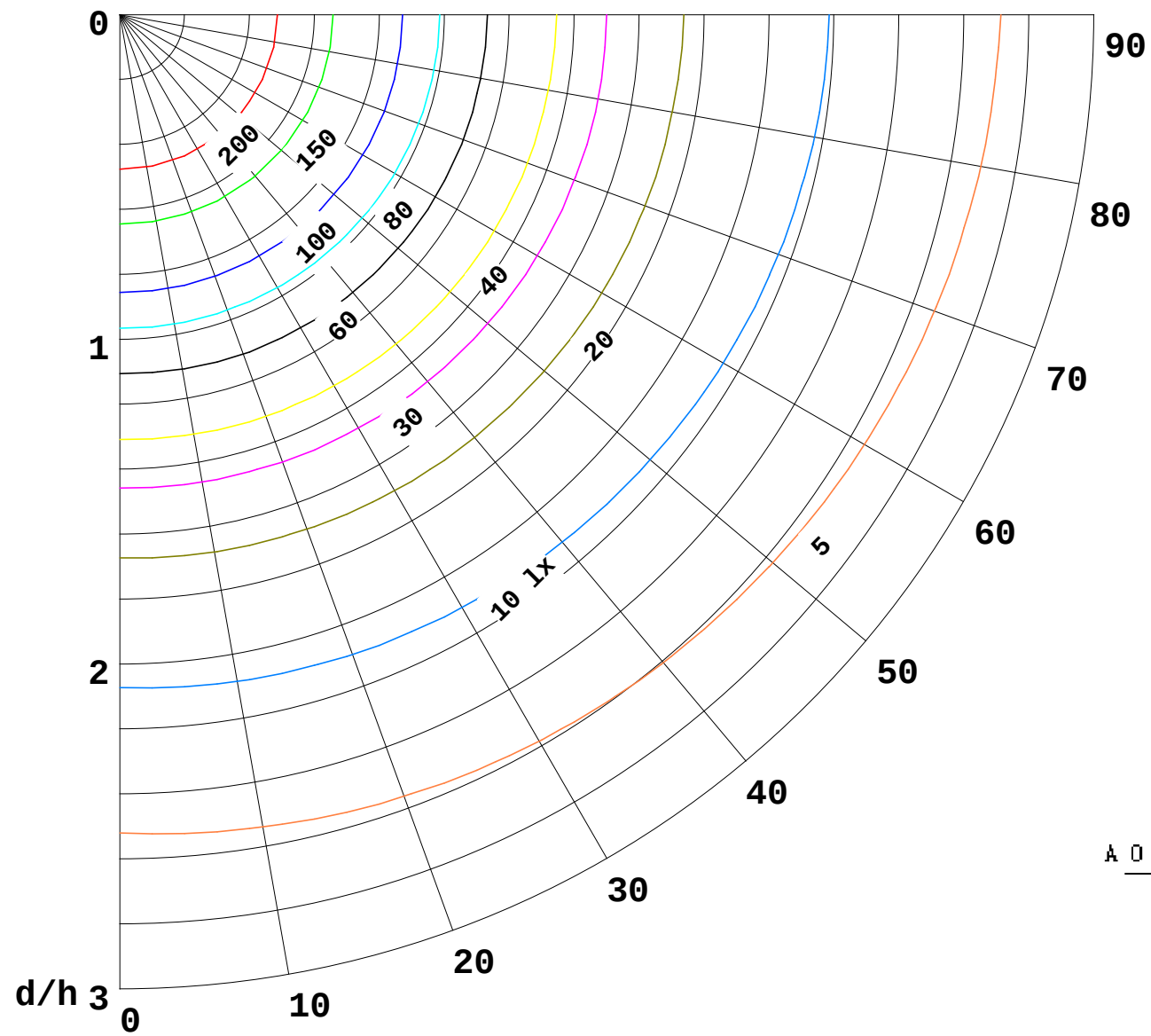
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 Humidity: 65.0%
 Test Distance: 8.300m [K=1.0000]
 Remarks:



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

