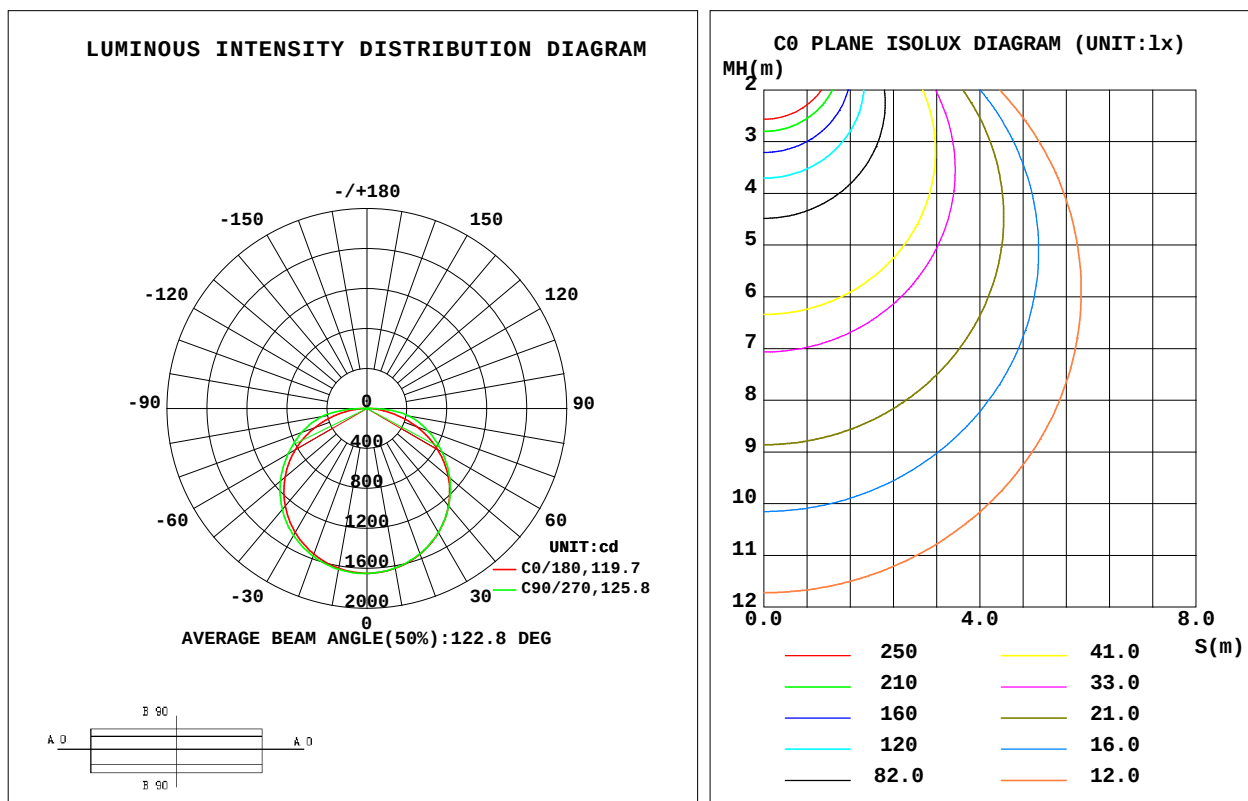


EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:120.10V I:0.3225A P:38.338W PF:0.9899 Freq:59.98Hz Lamp Flux:5396.2x1 lm		
NAME: 太空灯盘2*4	TYPE:40w 3500k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 140.76 lm/W			
MODEL	J-T4-S72-3565-S	I _{max} (cd)	1651	S/MH(C0/180)	1.29
NOMINAL POWER(W)	40	LOR(%)	100.0	S/MH(C90/270)	1.32
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	5396.2	h UP, DN(C0-180)	0.2,49.0
NOMINAL FLUX(lm)	5396.2	CIE CLASS	DIRECT	h UP, DN(C180-360)	0.3,50.5
LAMPS INSIDE	1	h up(%)	0.5	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	120	h down(%)	99.5	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	1624	1621	1624	1634					0- 10	156.3	156.3	2.9, 2.9
20	1552	1547	1552	1573					10- 20	451.0	607.3	11.3, 11.3
30	1433	1429	1434	1468					20- 30	693.7	1301	24.1, 24.1
40	1269	1275	1273	1319					30- 40	856.1	2157	40, 40
50	1062	1083	1071	1131					40- 50	918.1	3075	57, 57
60	813.2	865.3	828.5	914.1					50- 60	871.2	3946	73.1, 73.1
70	528.5	645.7	550.9	691.8					60- 70	724.3	4671	86.6, 86.6
80	225.2	419.2	254.4	450.5					70- 80	498.9	5170	95.8, 95.8
90	12.95	40.66	25.69	30.45					80- 90	199.0	5369	99.5, 99.5
100	1.789	2.377	2.624	2.569					90-100	4.777	5373	99.6, 99.6
110	2.799	3.728	3.628	3.423					100-110	3.016	5376	99.6, 99.6
120	3.533	4.539	4.361	4.124					110-120	3.776	5380	99.7, 99.7
130	3.988	4.727	4.926	4.653					120-130	3.925	5384	99.8, 99.8
140	4.318	5.005	5.413	5.150					130-140	3.682	5388	99.8, 99.8
150	4.952	5.712	5.827	5.596					140-150	3.286	5391	99.9, 99.9
160	5.365	6.794	6.261	6.176					150-160	2.698	5394	100, 100
170	5.606	6.834	6.177	6.606					160-170	1.770	5396	100, 100
180	5.905	6.700	5.910	6.685					170-180	0.6013	5396	100, 100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

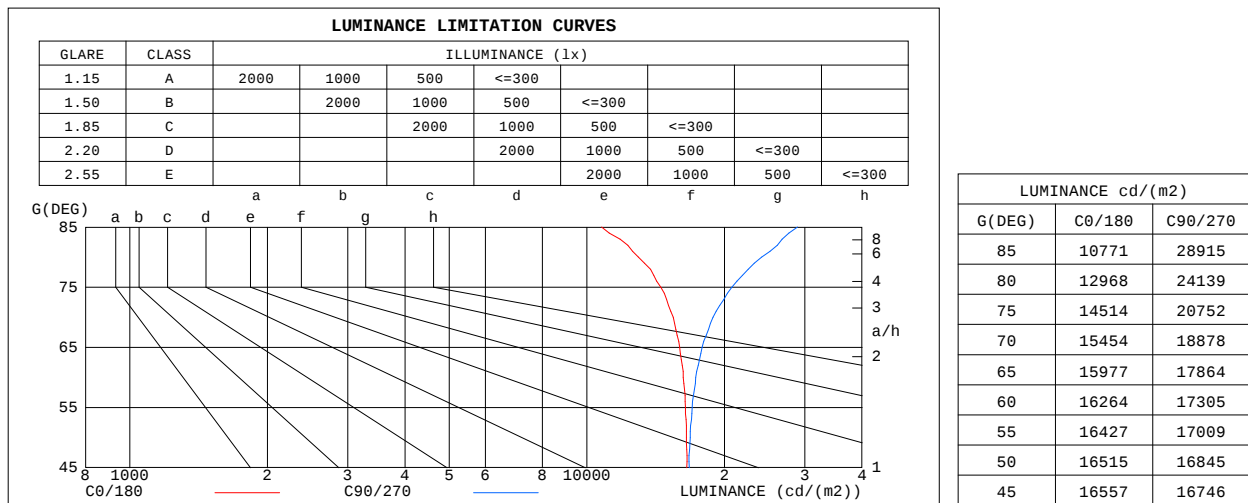
C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:15 May 2025

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:120.10V I:0.3225A P:38.338W PF:0.9899 Freq:59.98Hz Lamp Flux:5396.2x1 lm		
NAME: 太空灯盘2*4	TYPE:40w 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

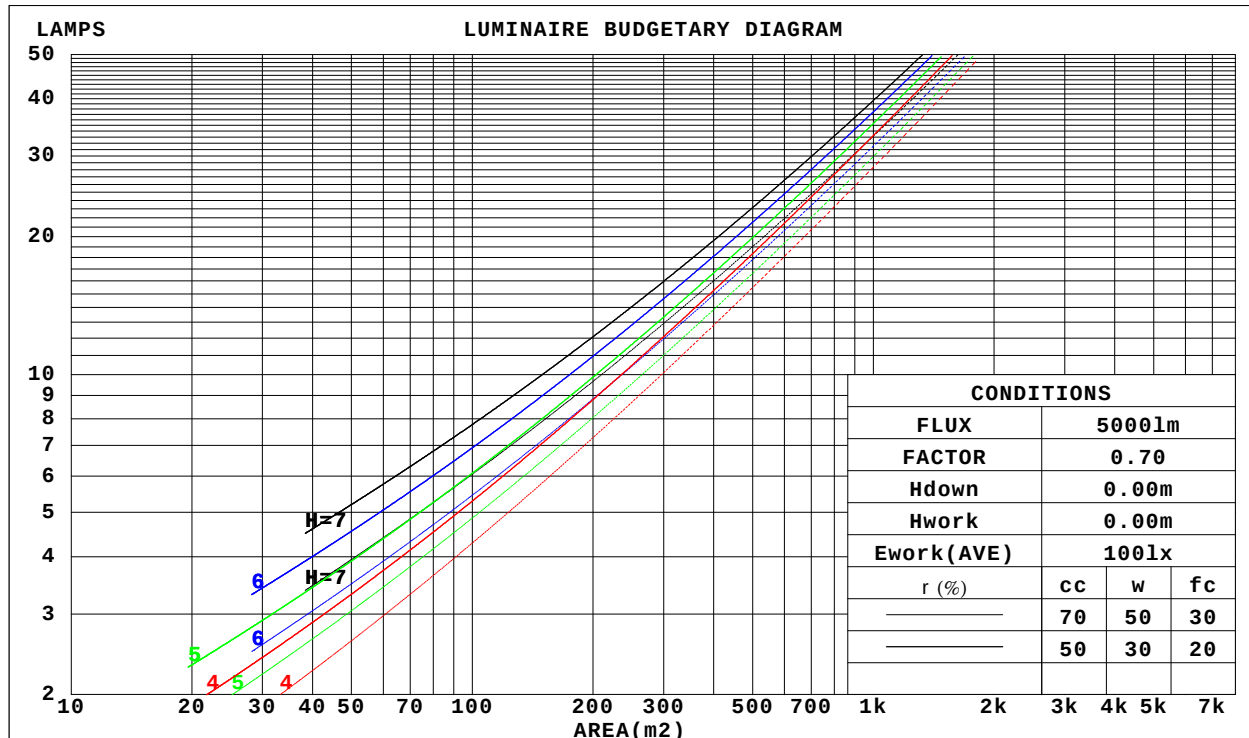
g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.400
Humidity:65.0%
Test Distance:8.300m [K=1.0000]
Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.10V I:0.3225A P:38.338W PF:0.9899 Freq:59.98Hz Lamp Flux:5396.2x1 lm		
NAME: 太空灯盘2*4	TYPE:40w 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	.81
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	.55
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	.55	.48	.42	.53	.47	.42	.40
6.0	.54	.45	.38	.53	.44	.38	.51	.43	.37	.49	.42	.37	.48	.41	.36	.34
7.0	.49	.40	.33	.48	.39	.33	.46	.38	.33	.45	.38	.33	.43	.37	.32	.30
8.0	.44	.36	.30	.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:120.10V I:0.3225A P:38.338W PF:0.9899 Freq:59.98Hz Lamp Flux:5396.2x1 lm					
NAME: 太空灯盘2*4			TYPE:40w 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
RCR	RCR:Room Cavity Ratio Wall Exitance Coefficients(WEC)															
0.0																
1.0	.344	.196	.062	.337	.192	.061	.323	.185	.059	.310	.179	.057	.299	.173	.056	
2.0	.315	.173	.053	.308	.170	.052	.296	.165	.051	.285	.160	.050	.275	.155	.049	
3.0	.287	.153	.046	.281	.151	.045	.270	.146	.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	.122	.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	.101	.029	.202	.100	.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	.178	.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	.194	.194	.194	.166	.166	.166	.113	.113	.113	.065	.065	.065	.021	.021	.021	
1.0	.187	.160	.136	.160	.137	.117	.109	.094	.081	.063	.055	.047	.020	.018	.015	
2.0	.179	.136	.099	.154	.117	.086	.105	.081	.060	.061	.047	.035	.019	.015	.011	
3.0	.172	.118	.076	.147	.102	.066	.101	.071	.046	.058	.041	.027	.019	.013	.009	
4.0	.164	.105	.060	.141	.091	.052	.097	.063	.037	.056	.037	.022	.018	.012	.007	
5.0	.156	.095	.050	.134	.082	.043	.092	.057	.031	.054	.034	.018	.017	.011	.006	
6.0	.149	.087	.042	.128	.075	.037	.088	.053	.026	.051	.031	.015	.017	.010	.005	
7.0	.142	.080	.036	.122	.069	.032	.084	.049	.022	.049	.029	.013	.016	.009	.004	
8.0	.135	.074	.032	.116	.064	.028	.081	.045	.020	.047	.027	.012	.015	.009	.004	
9.0	.129	.069	.029	.111	.060	.025	.077	.042	.018	.045	.025	.011	.015	.008	.004	
10.0	.123	.065	.026	.106	.056	.023	.074	.040	.016	.043	.023	.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:120.10V I:0.3225A P:38.338W PF:0.9899 Freq:59.98Hz Lamp Flux:5396.2x1 lm											
NAME: 太空灯盘2*4					TYPE:40w 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	22.5	24.1	22.8	24.3	24.5	22.7	24.3	23.0	24.5	24.8
	3H	24.2	25.7	24.5	25.9	26.2	24.7	26.2	25.0	26.5	26.7
	4H	24.9	26.3	25.2	26.6	26.8	25.7	27.1	26.1	27.4	27.7
	6H	25.4	26.7	25.8	27.0	27.3	26.7	28.1	27.1	28.4	28.6
	8H	25.6	26.8	25.9	27.1	27.5	27.2	28.5	27.6	28.8	29.1
	12H	25.7	26.9	26.0	27.2	27.5	27.6	28.8	28.0	29.1	29.5
4H	2H	23.3	24.7	23.6	24.9	25.2	23.4	24.8	23.7	25.1	25.4
	3H	25.2	26.4	25.5	26.7	27.0	25.6	26.8	26.0	27.2	27.5
	4H	26.0	27.1	26.4	27.5	27.8	26.8	27.9	27.2	28.2	28.6
	6H	26.7	27.7	27.1	28.0	28.4	27.9	28.9	28.3	29.3	29.7
	8H	26.9	27.8	27.3	28.2	28.6	28.5	29.4	28.9	29.8	30.2
	12H	27.0	27.9	27.5	28.3	28.7	29.0	29.8	29.4	30.2	30.7
8H	4H	26.4	27.4	26.9	27.8	28.2	27.1	28.1	27.5	28.4	28.8
	6H	27.3	28.1	27.8	28.5	29.0	28.5	29.3	28.9	29.7	30.1
	8H	27.7	28.4	28.1	28.8	29.3	29.2	29.9	29.6	30.3	30.8
	12H	27.9	28.5	28.4	29.0	29.5	29.8	30.4	30.3	30.9	31.4
12H	4H	26.5	27.4	27.0	27.8	28.2	27.1	28.0	27.6	28.4	28.8
	6H	27.5	28.2	27.9	28.6	29.1	28.6	29.3	29.0	29.7	30.2
	8H	27.9	28.5	28.4	29.0	29.4	29.3	29.9	29.8	30.4	30.9
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, 5396 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 5.9$)

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:120.10V I:0.3225A P:38.338W PF:0.9899 Freq:59.98Hz Lamp Flux:5396.2x1 lm		
NAME: 太空灯盘2*4	TYPE:40w 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	66	57
2.00	92	83	76	91	82	75	87	80	74	65
2.50	97	88	82	94	87	81	90	84	79	70
3.00	100	93	87	98	91	85	94	88	83	74
4.00	105	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		

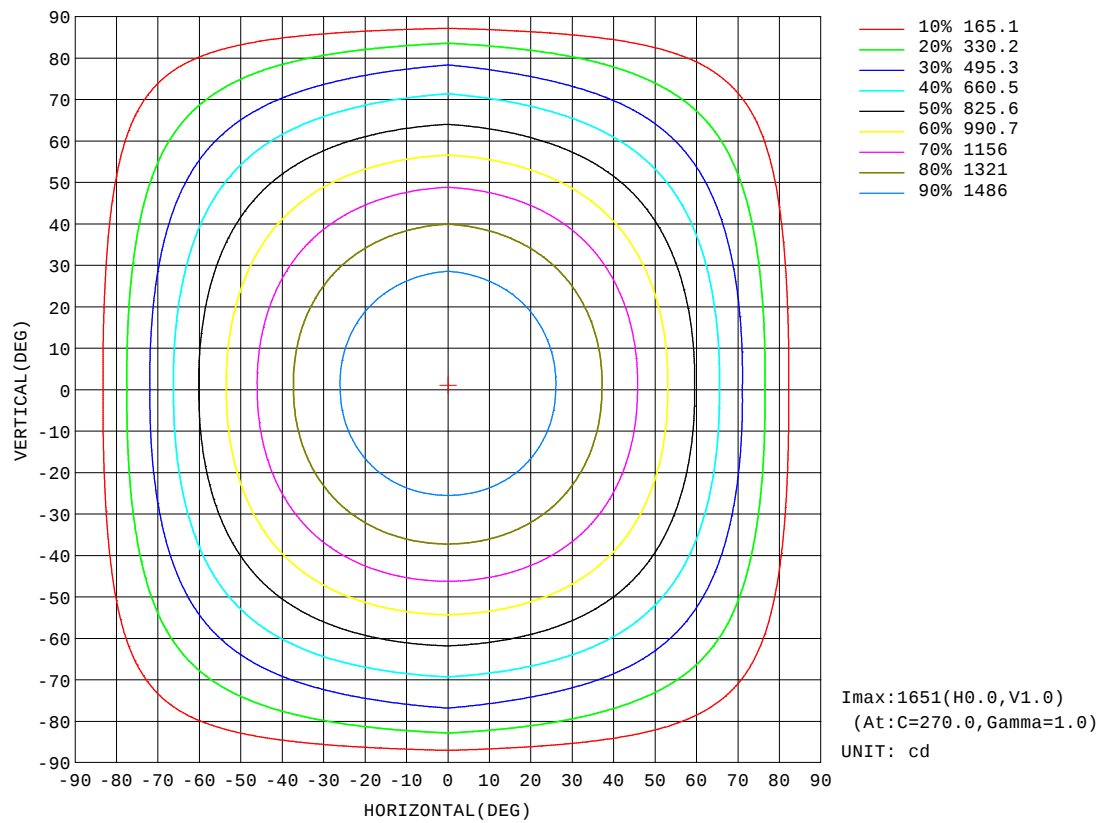
C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:15 May 2025

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:120.10V I:0.3225A P:38.338W PF:0.9899 Freq:59.98Hz Lamp Flux:5396.2x1 lm		
NAME: 太空灯盘2*4	TYPE:40w 3500k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



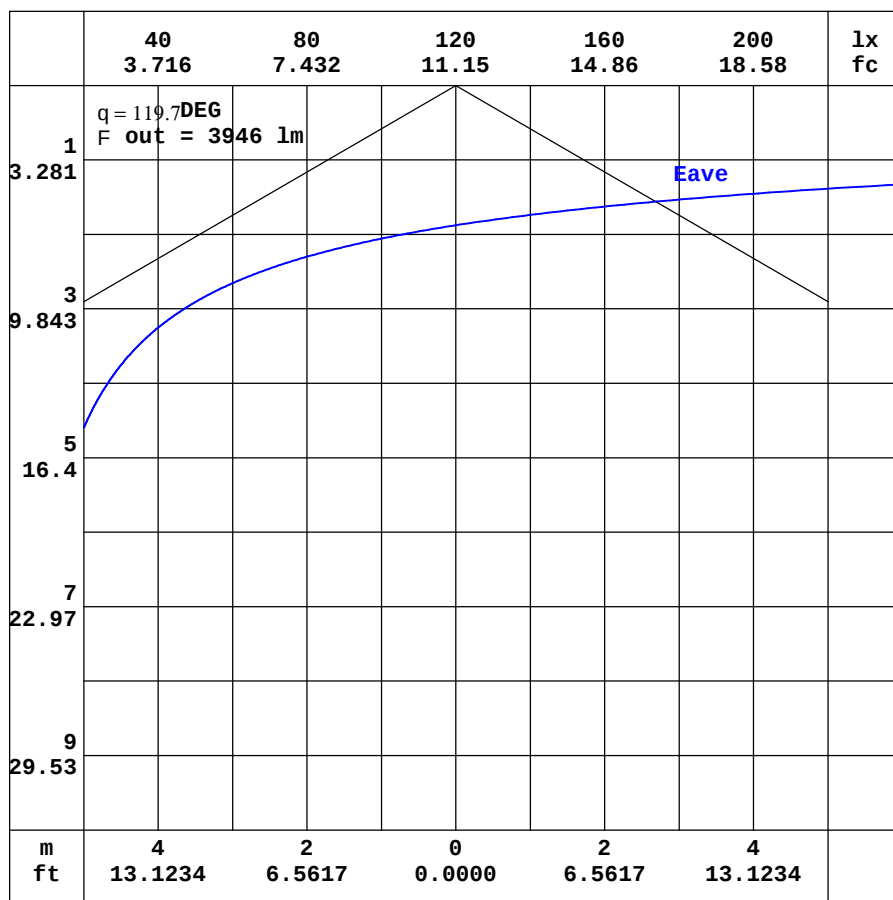
C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:15 May 2025

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:120.10V I:0.3225A P:38.338W PF:0.9899 Freq:59.98Hz Lamp Flux:5396.2x1 lm		
NAME: 太空灯盘2*4	TYPE:40w 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.

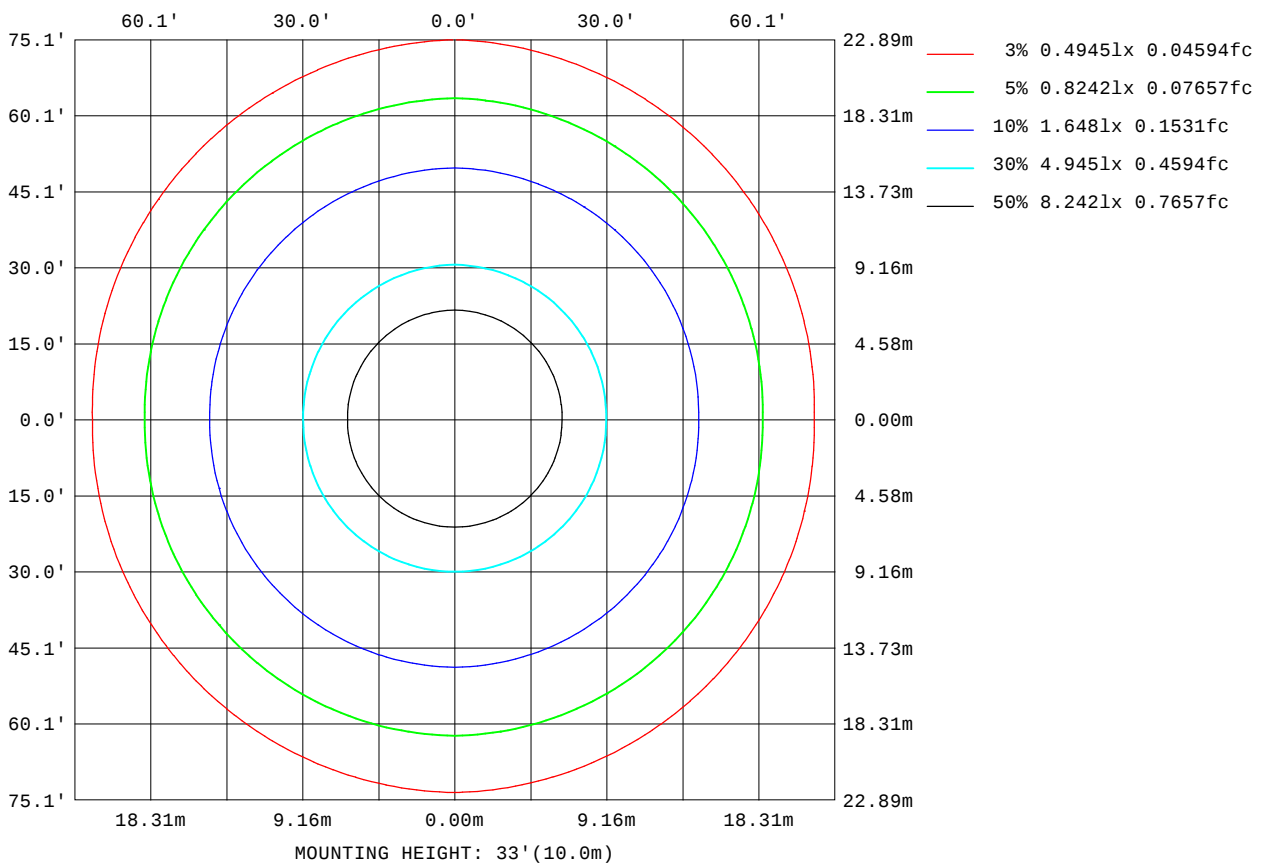
C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:15 May 2025

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:120.10V I:0.3225A P:38.338W PF:0.9899 Freq:59.98Hz Lamp Flux:5396.2x1 lm		
NAME: 太空灯盘2*4	TYPE:40w 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:120.10V I:0.3225A P:38.338W PF:0.9899 Freq:59.98Hz Lamp Flux:5396.2x1 lm		
NAME: 太空灯盘2*4	TYPE:40w 3500k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

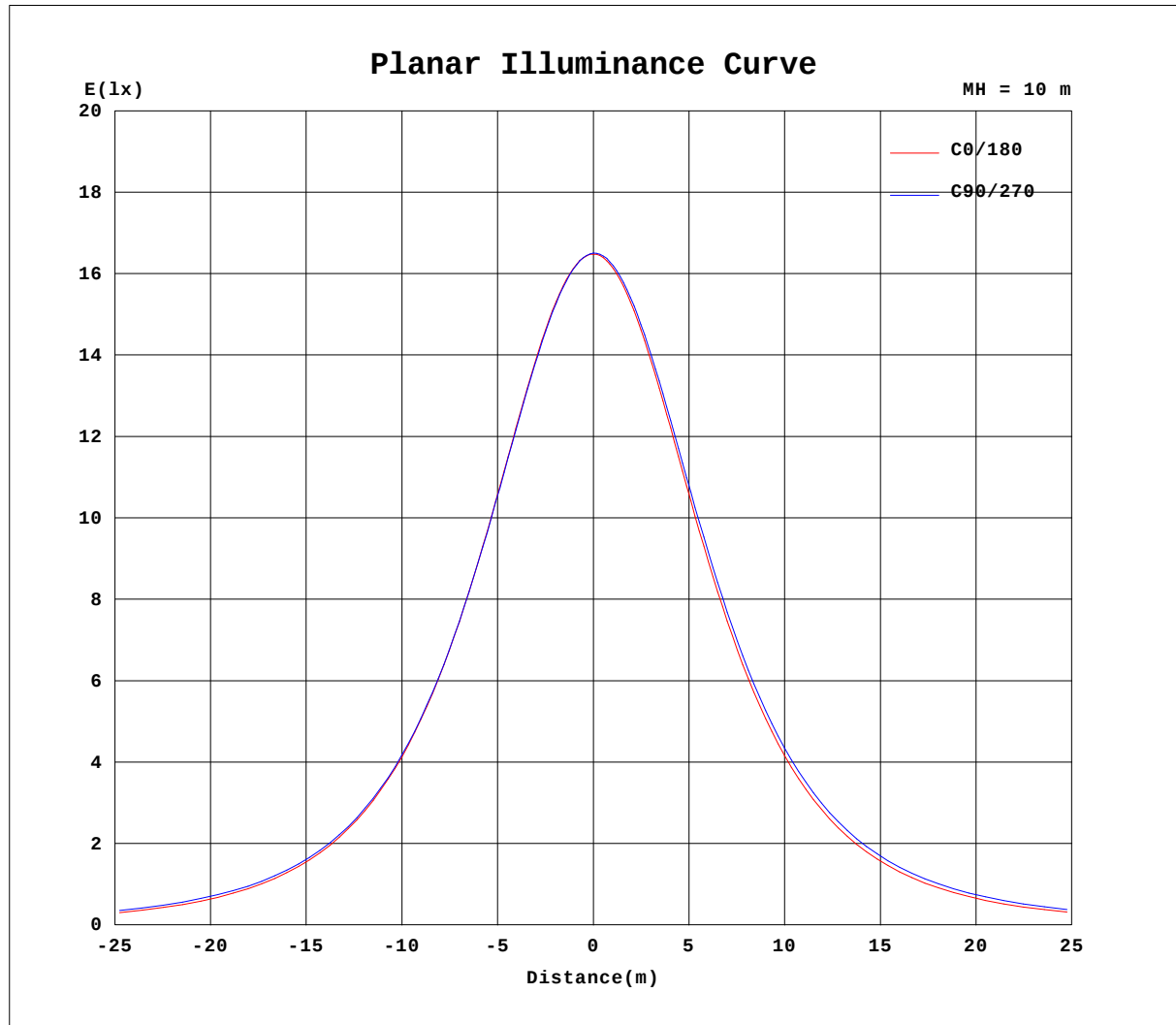
AvgL	cd/m2
L_0~180(65)av	16192
L_0~180(75)av	15048
L_0~180(85)av	12319
L_90~270(65)av	18422
L_90~270(75)av	21522
L_90~270(85)av	29771
L_45(65)av	17599
L_45(75)av	19128
L_45(85)av	23323

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:120.10V I:0.3225A P:38.338W PF:0.9899 Freq:59.98Hz Lamp Flux:5396.2x1 lm		
NAME: 太空灯盘2*4	TYPE:40w 3500k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Table--1

UNIT: cd

C(DEG) g (DEG)	0	90	180	270															
0	1648	1651	1648	1651															
5	1642	1641	1642	1648															
10	1624	1621	1624	1634															
15	1594	1589	1594	1609															
20	1552	1547	1552	1573															
25	1498	1493	1498	1526															
30	1433	1429	1434	1468															
35	1356	1357	1359	1399															
40	1269	1275	1273	1319															
45	1171	1184	1178	1231															
50	1062	1083	1071	1131															
55	942	976	955	1025															
60	813	865	828	914															
65	675	755	693	802															
70	529	646	551	692															
75	376	537	403	577															
80	225	419	254	451															
85	93.9	252	121	267															
90	12.9	40.7	25.7	30.4															
95	1.37	1.96	2.07	2.10															
100	1.79	2.38	2.62	2.57															
105	2.27	2.99	3.15	2.99															
110	2.80	3.73	3.63	3.42															
115	3.25	4.25	4.04	3.79															
120	3.53	4.54	4.36	4.12															
125	3.82	4.69	4.67	4.40															
130	3.99	4.73	4.93	4.65															
135	4.12	4.82	5.17	4.90															
140	4.32	5.00	5.41	5.15															
145	4.65	5.29	5.63	5.38															
150	4.95	5.71	5.83	5.60															
155	5.17	6.29	6.04	5.91															
160	5.37	6.79	6.26	6.18															
165	5.48	6.81	6.28	6.45															
170	5.61	6.83	6.18	6.61															
175	5.71	6.76	6.02	6.64															
180	5.90	6.70	5.91	6.68															

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:

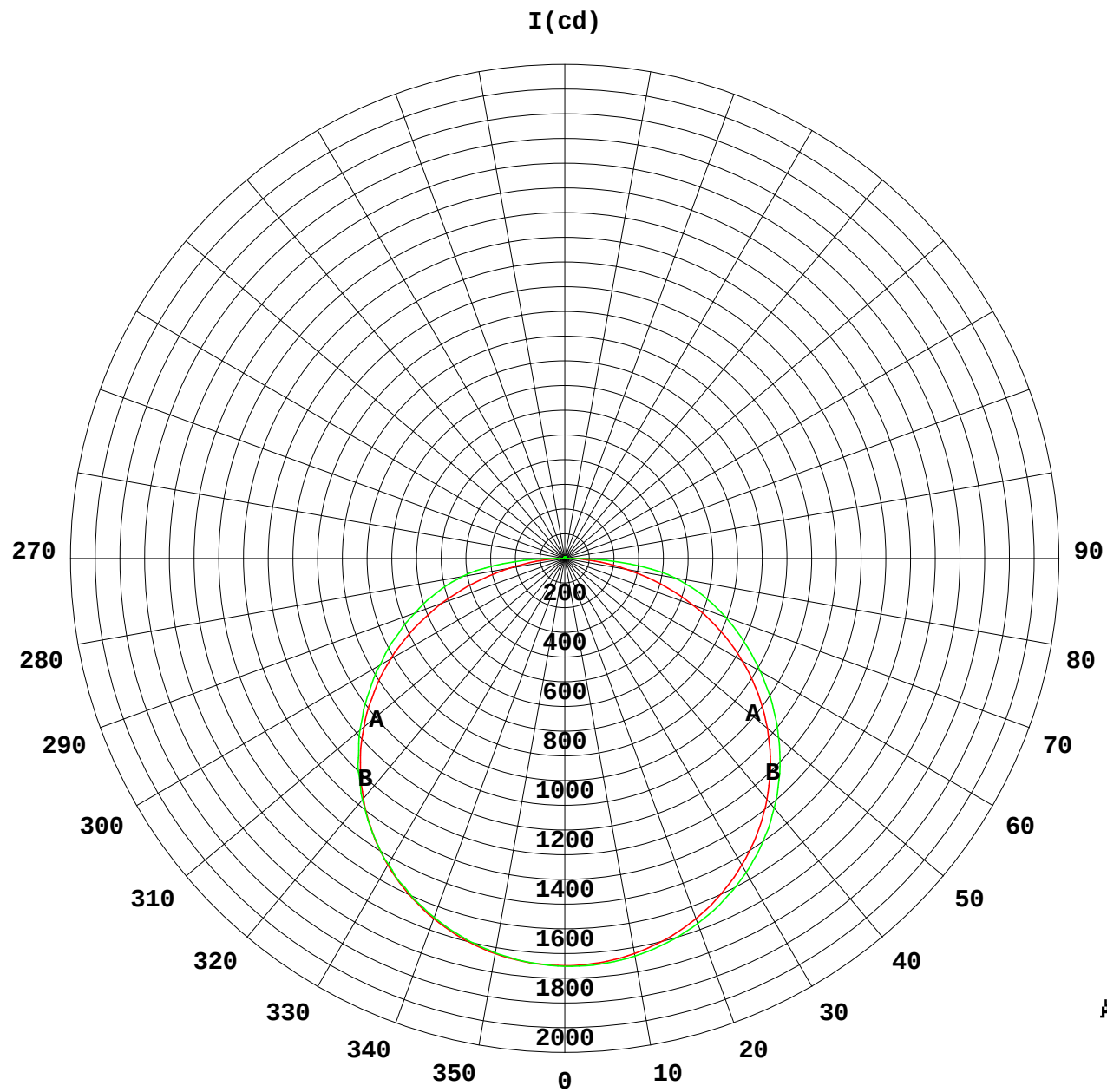
EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

Photometric Data Table [cd]

G/C	0.0	90.0	180.0	270.0
0.0	1648	1651	1648	1651
3.0	1646	1647	1647	1651
6.0	1640	1639	1640	1647
9.0	1629	1626	1629	1638
12.0	1614	1610	1613	1626
15.0	1594	1589	1594	1609
18.0	1570	1565	1570	1588
21.0	1543	1537	1542	1564
24.0	1510	1507	1510	1537
27.0	1473	1471	1474	1505
30.0	1433	1429	1434	1468
33.0	1389	1387	1390	1428
36.0	1340	1341	1343	1383
39.0	1287	1290	1291	1335
42.0	1232	1237	1236	1286
45.0	1171	1184	1178	1231
48.0	1107	1123	1114	1171
51.0	1040	1060	1048	1110
54.0	966.6	998.5	978.3	1046
57.0	893.7	932.1	906.8	979.8
60.0	813.2	865.3	828.5	914.1
63.0	730.7	801.3	750.8	847.3
66.0	646.5	732.9	666.7	780.1
69.0	557.4	668.0	581.6	713.6
72.0	466.2	604.1	493.1	645.7
75.0	375.7	537.1	403.3	577.0
78.0	286.6	468.7	314.1	503.0
81.0	197.0	393.7	226.7	423.3
84.0	117.1	289.1	144.8	310.6
87.0	53.87	168.3	75.79	171.3
90.0	12.95	40.66	25.69	30.45
93.0	1.230	1.827	1.974	2.007
96.0	1.449	2.053	2.195	2.187
99.0	1.690	2.299	2.519	2.465
102.0	1.972	2.576	2.844	2.727
105.0	2.266	2.990	3.147	2.994
108.0	2.585	3.451	3.440	3.255
111.0	2.899	3.859	3.712	3.501
114.0	3.171	4.167	3.963	3.721
117.0	3.365	4.382	4.178	3.936
120.0	3.533	4.539	4.361	4.124
123.0	3.716	4.659	4.555	4.287
126.0	3.858	4.695	4.717	4.444
129.0	3.957	4.711	4.874	4.596
132.0	4.046	4.748	5.026	4.742
135.0	4.125	4.816	5.167	4.904
138.0	4.245	4.916	5.319	5.046
141.0	4.370	5.052	5.450	5.208
144.0	4.500	5.219	5.586	5.328
147.0	4.831	5.455	5.706	5.454
150.0	4.952	5.712	5.827	5.596
153.0	5.077	6.042	5.968	5.763
156.0	5.239	6.434	6.083	5.931
159.0	5.334	6.790	6.230	6.114
162.0	5.407	6.802	6.344	6.297
165.0	5.480	6.814	6.281	6.454
168.0	5.559	6.826	6.218	6.574
171.0	5.637	6.838	6.166	6.616
174.0	5.700	6.794	6.056	6.632
177.0	5.758	6.700	5.952	6.664
180.0	5.905	6.700	5.910	6.685

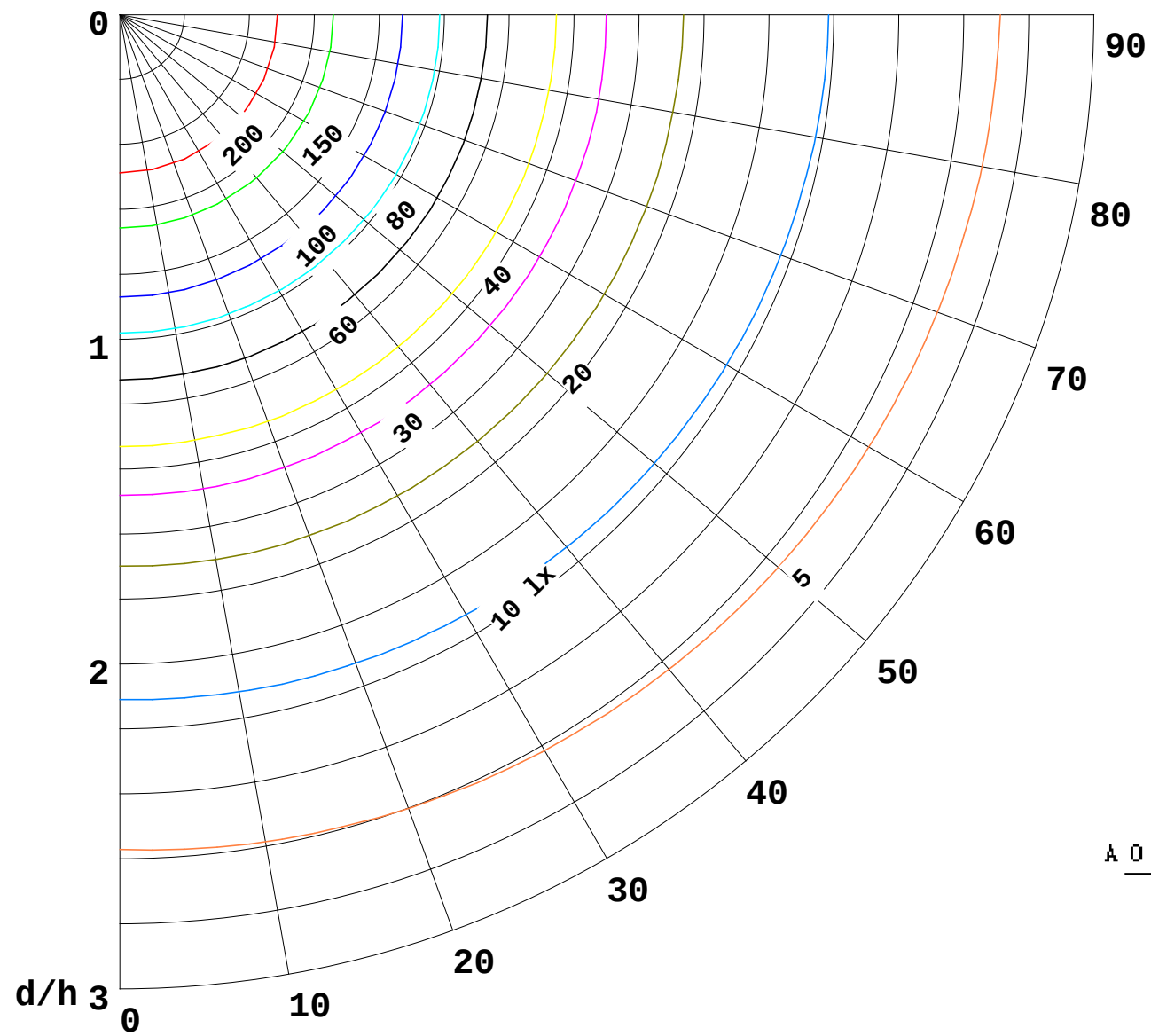
C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators:
 Test Date: 15 May 2025

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:



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

