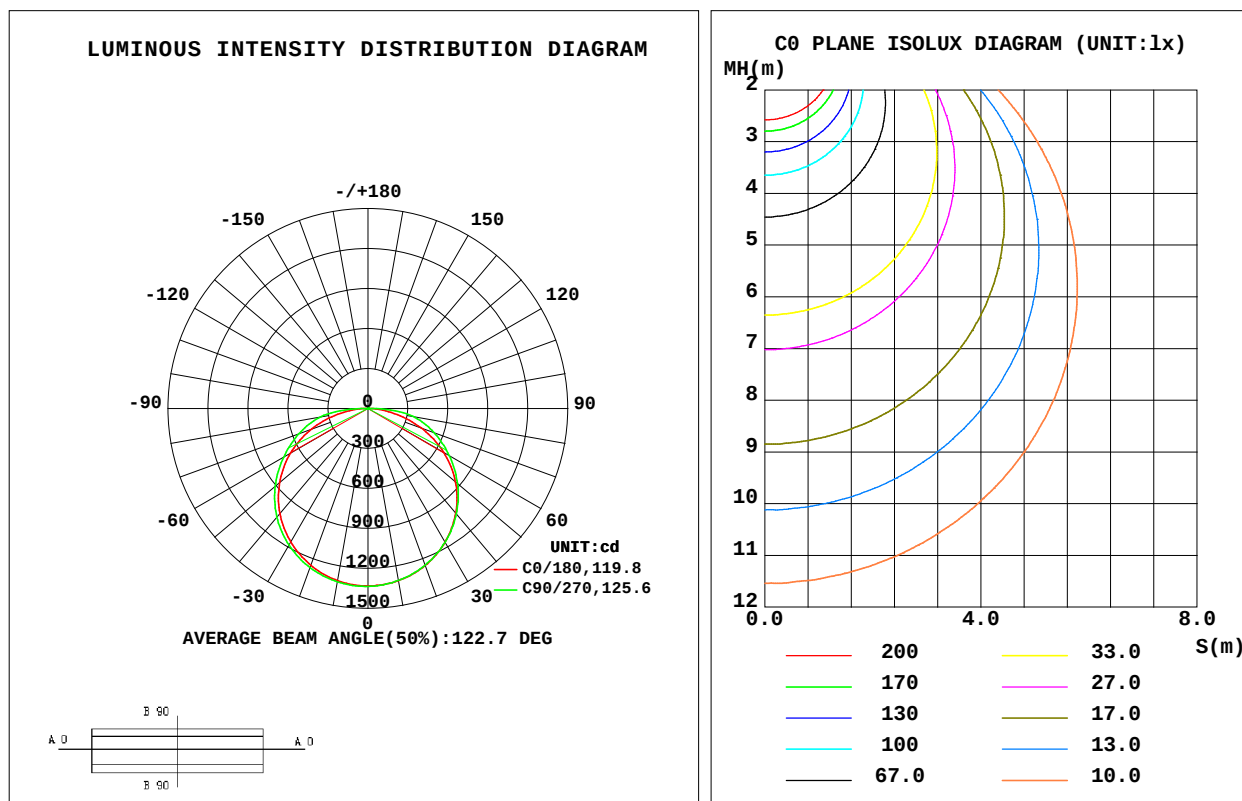


EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:120.11V I:0.2395A P:28.177W PF:0.9797 Freq:59.98Hz Lamp Flux:4353.58x1 lm		
NAME: 太空灯盘2*4	TYPE:30w 4000k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 154.51 lm/W			
MODEL	J-T4-S72-3565-S	I _{max} (cd)	1335	S/MH(C0/180)	1.29
NOMINAL POWER(W)	30	LOR(%)	100.0	S/MH(C90/270)	1.32
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	4353.6	h UP, DN(C0-180)	0.2,49.1
NOMINAL FLUX(lm)	4353.58	CIE CLASS	DIRECT	h UP, DN(C180-360)	0.2,50.4
LAMPS INSIDE	1	h up(%)	0.4	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	120	h down(%)	99.6	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	1313	1310	1311	1321					0- 10	126.3	126.3	2.9, 2.9
20	1254	1252	1252	1271					10- 20	364.5	490.8	11.3, 11.3
30	1158	1158	1158	1185					20- 30	560.6	1051	24.1, 24.1
40	1025	1033	1029	1064					30- 40	691.9	1743	40, 40
50	857.5	879.0	865.9	909.5					40- 50	741.8	2485	57.1, 57.1
60	656.6	703.8	671.1	731.5					50- 60	703.5	3189	73.2, 73.2
70	424.3	526.0	447.9	550.4					60- 70	584.2	3773	86.7, 86.7
80	177.8	342.5	209.4	357.9					70- 80	402.1	4175	95.9, 95.9
90	8.491	33.65	22.59	22.92					80- 90	159.8	4335	99.6, 99.6
100	0.8839	1.362	1.613	1.528					90-100	3.278	4338	99.6, 99.6
110	1.690	2.440	2.409	2.234					100-110	1.860	4340	99.7, 99.7
120	2.277	3.104	3.021	2.790					110-120	2.507	4342	99.7, 99.7
130	2.653	3.251	3.466	3.234					120-130	2.679	4345	99.8, 99.8
140	2.920	3.471	3.858	3.617					130-140	2.549	4348	99.9, 99.9
150	3.470	4.042	4.183	3.988					140-150	2.309	4350	99.9, 99.9
160	3.826	4.900	4.518	4.402					150-160	1.926	4352	100, 100
170	4.036	4.931	4.543	4.742					160-170	1.276	4353	100, 100
180	4.271	4.842	4.308	4.847					170-180	0.4349	4354	100, 100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

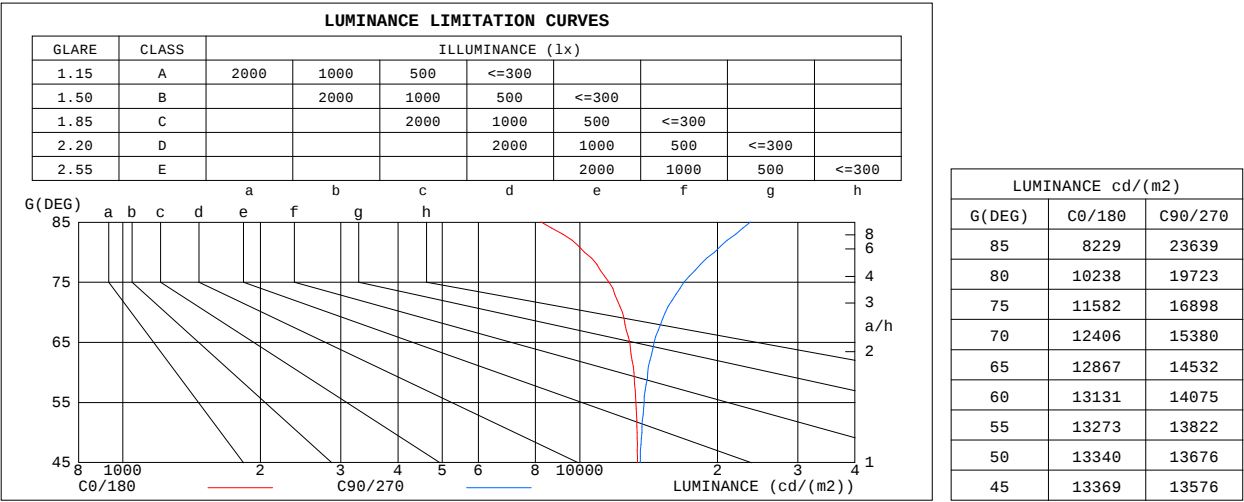
C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:15 May 2025

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:120.11V I:0.2395A P:28.177W PF:0.9797 Freq:59.98Hz Lamp Flux:4353.58x1 lm		
NAME: 太空灯盘2*4	TYPE:30w 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

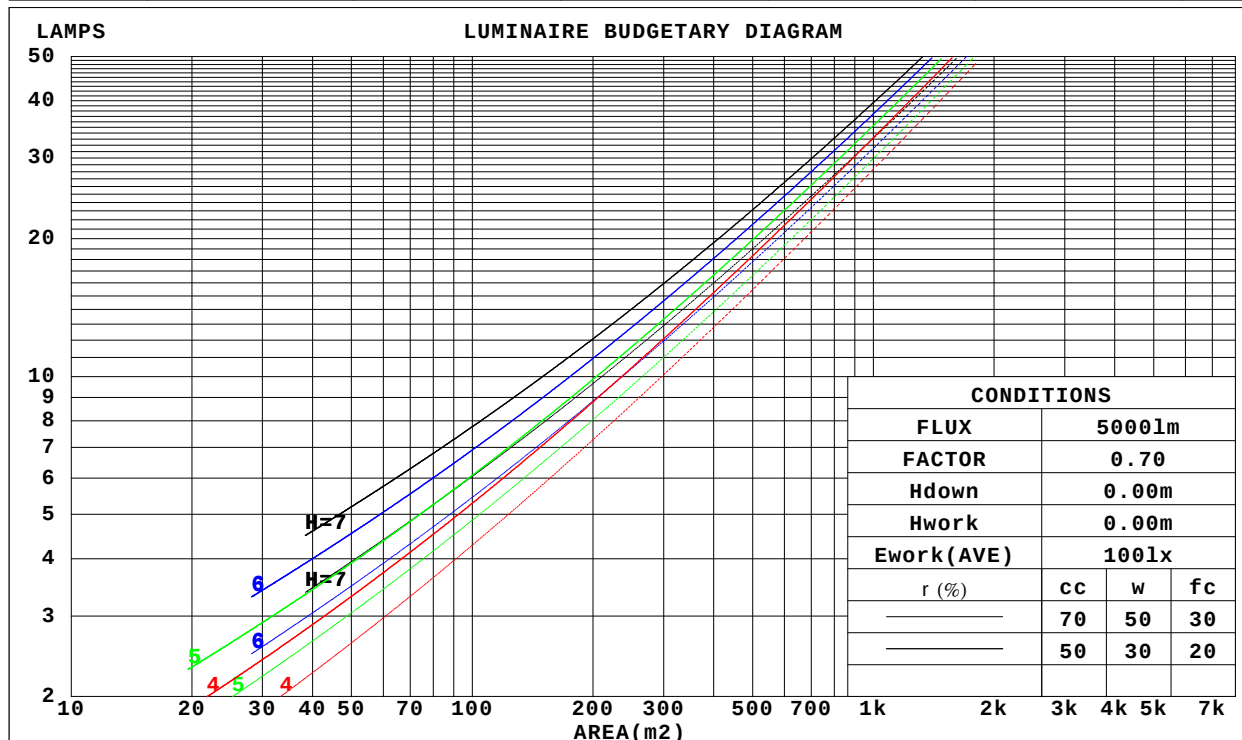
g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.400
Humidity:65.0%
Test Distance:8.300m [K=1.0000]
Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.11V I:0.2395A P:28.177W PF:0.9797 Freq:59.98Hz Lamp Flux:4353.58x1 lm		
NAME: 太空灯盘2*4	TYPE:30w 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	.00
1.0	1.02	.97	.93	.90	.95	.91	.95	.92	.88	.91	.88	.86	.87	.85	.83	.81
2.0	.88	.81	.74	.86	.79	.73	.82	.77	.72	.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	.68	.58	.51	.66	.57	.51	.64	.56	.50	.61	.55	.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	.37	.34
7.0	.49	.40	.33	.48	.39	.33	.46	.39	.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	.27	.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:120.11V I:0.2395A P:28.177W PF:0.9797 Freq:59.98Hz Lamp Flux:4353.58x1 lm					
NAME: 太空灯盘2*4			TYPE:30w 4000k		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	.172	.053	.308	.170	.052	.296	.165	.051	.285	.160	.050	.275	.155	.049	
3.0	.287	.153	.046	.281	.150	.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	.221	.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	.186	.159	.135	.159	.137	.116	.109	.094	.080	.063	.054	.047	.020	.018	.015	
2.0	.179	.135	.099	.153	.116	.085	.105	.080	.059	.060	.047	.035	.019	.015	.011	
3.0	.171	.118	.075	.147	.102	.065	.101	.071	.046	.058	.041	.027	.019	.013	.009	
4.0	.163	.105	.060	.140	.090	.052	.096	.063	.037	.056	.037	.022	.018	.012	.007	
5.0	.156	.094	.049	.134	.082	.043	.092	.057	.030	.053	.033	.018	.017	.011	.006	
6.0	.148	.086	.041	.127	.075	.036	.088	.052	.026	.051	.031	.015	.016	.010	.005	
7.0	.141	.079	.036	.121	.069	.031	.084	.048	.022	.049	.028	.013	.016	.009	.004	
8.0	.135	.073	.031	.116	.064	.027	.080	.045	.019	.047	.026	.012	.015	.009	.004	
9.0	.128	.068	.028	.110	.059	.025	.077	.042	.017	.045	.025	.010	.014	.008	.003	
10.0	.122	.064	.025	.105	.056	.022	.073	.039	.016	.043	.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:120.11V I:0.2395A P:28.177W PF:0.9797 Freq:59.98Hz Lamp Flux:4353.58x1 lm											
NAME: 太空灯盘2*4					TYPE:30w 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	2H	21.8	23.4	22.1	23.6	23.8	22.0	23.6	22.3	23.8	24.0
	3H	23.5	24.9	23.8	25.2	25.4	24.0	25.5	24.3	25.8	26.0
	4H	24.2	25.6	24.5	25.8	26.1	25.1	26.5	25.4	26.7	27.0
	6H	24.6	26.0	25.0	26.2	26.5	26.1	27.4	26.4	27.7	28.0
	8H	24.8	26.1	25.1	26.4	26.7	26.5	27.8	26.9	28.1	28.4
	12H	24.9	26.1	25.2	26.4	26.7	26.9	28.2	27.3	28.5	28.8
4H	2H	22.5	23.9	22.8	24.2	24.5	22.7	24.1	23.0	24.4	24.6
	3H	24.4	25.6	24.8	26.0	26.3	24.9	26.1	25.3	26.4	26.8
	4H	25.2	26.4	25.6	26.7	27.1	26.1	27.2	26.5	27.5	27.9
	6H	25.9	26.9	26.3	27.3	27.6	27.2	28.2	27.6	28.6	29.0
	8H	26.1	27.0	26.5	27.4	27.8	27.8	28.7	28.2	29.1	29.5
	12H	26.2	27.1	26.7	27.5	27.9	28.3	29.1	28.7	29.5	30.0
8H	4H	25.7	26.6	26.1	27.0	27.4	26.4	27.4	26.8	27.7	28.1
	6H	26.5	27.3	27.0	27.8	28.2	27.8	28.6	28.2	29.0	29.4
	8H	26.9	27.6	27.3	28.0	28.5	28.5	29.2	28.9	29.6	30.1
	12H	27.1	27.7	27.6	28.2	28.7	29.1	29.7	29.6	30.2	30.7
12H	4H	25.8	26.6	26.2	27.0	27.5	26.4	27.3	26.9	27.7	28.1
	6H	26.7	27.4	27.2	27.9	28.3	27.9	28.6	28.3	29.0	29.5
	8H	27.1	27.7	27.6	28.2	28.7	28.6	29.2	29.1	29.7	30.2
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, 4354 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 5.1$)

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:120.11V I:0.2395A P:28.177W PF:0.9797 Freq:59.98Hz Lamp Flux:4353.58x1 lm		
NAME: 太空灯盘2*4	TYPE:30w 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	36	29
0.80	65	53	45	64	52	45	62	51	44	37
1.00	73	61	54	72	61	53	70	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	58
2.00	93	83	76	91	82	75	87	80	74	65
2.50	97	88	82	95	87	81	91	84	79	70
3.00	100	93	87	98	91	86	94	88	83	74
4.00	105	98	93	102	96	92	98	93	89	80
5.00	107	102	97	105	100	96	100	96	93	83
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

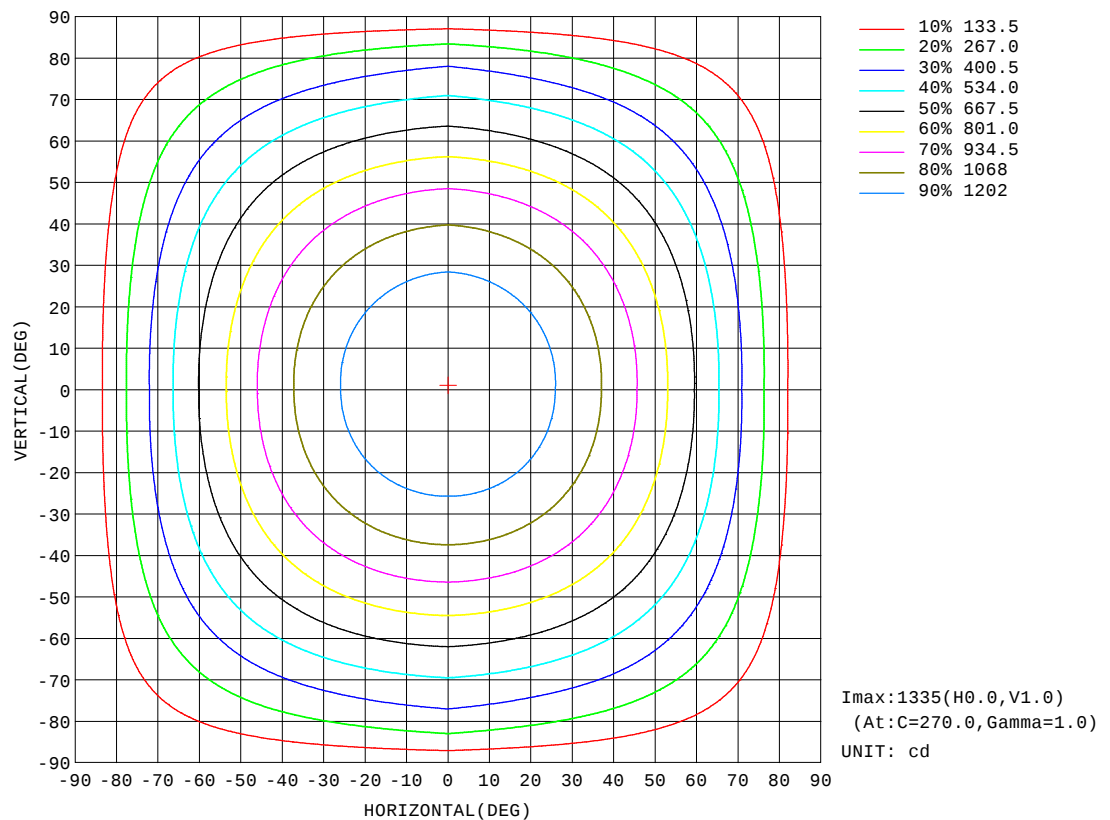
C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:15 May 2025

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:120.11V I:0.2395A P:28.177W PF:0.9797 Freq:59.98Hz Lamp Flux:4353.58x1 lm		
NAME: 太空灯盘2*4	TYPE:30w 4000k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



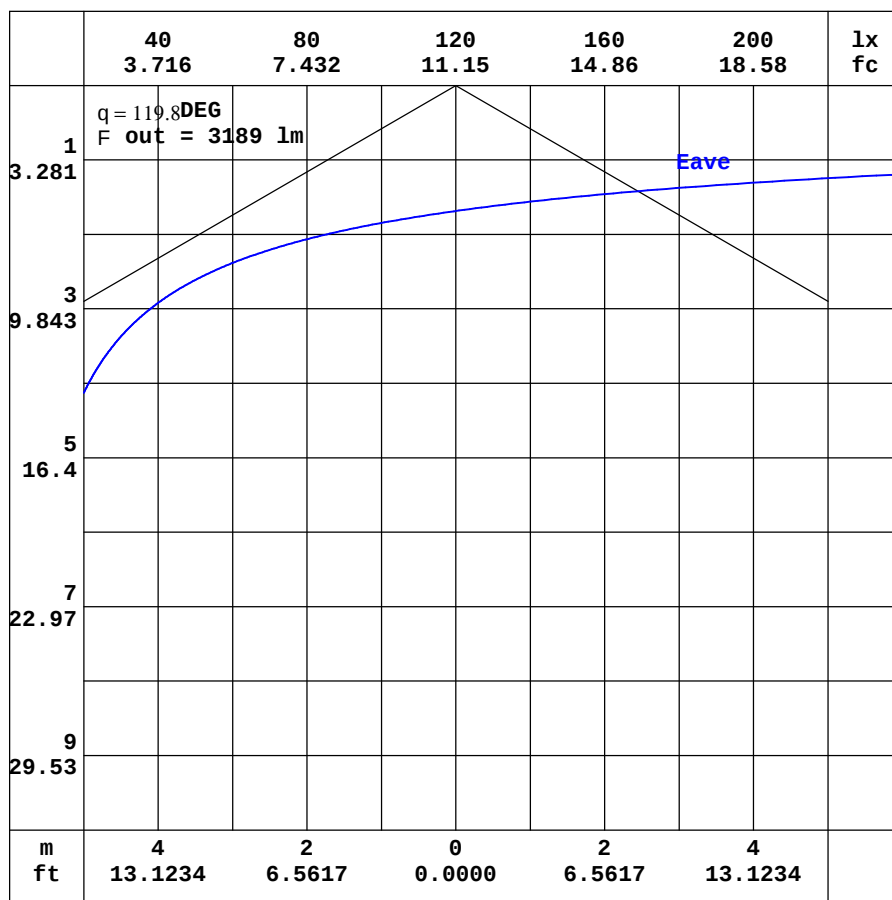
C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:15 May 2025

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:120.11V I:0.2395A P:28.177W PF:0.9797 Freq:59.98Hz Lamp Flux:4353.58x1 lm		
NAME: 太空灯盘2*4	TYPE:30w 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.

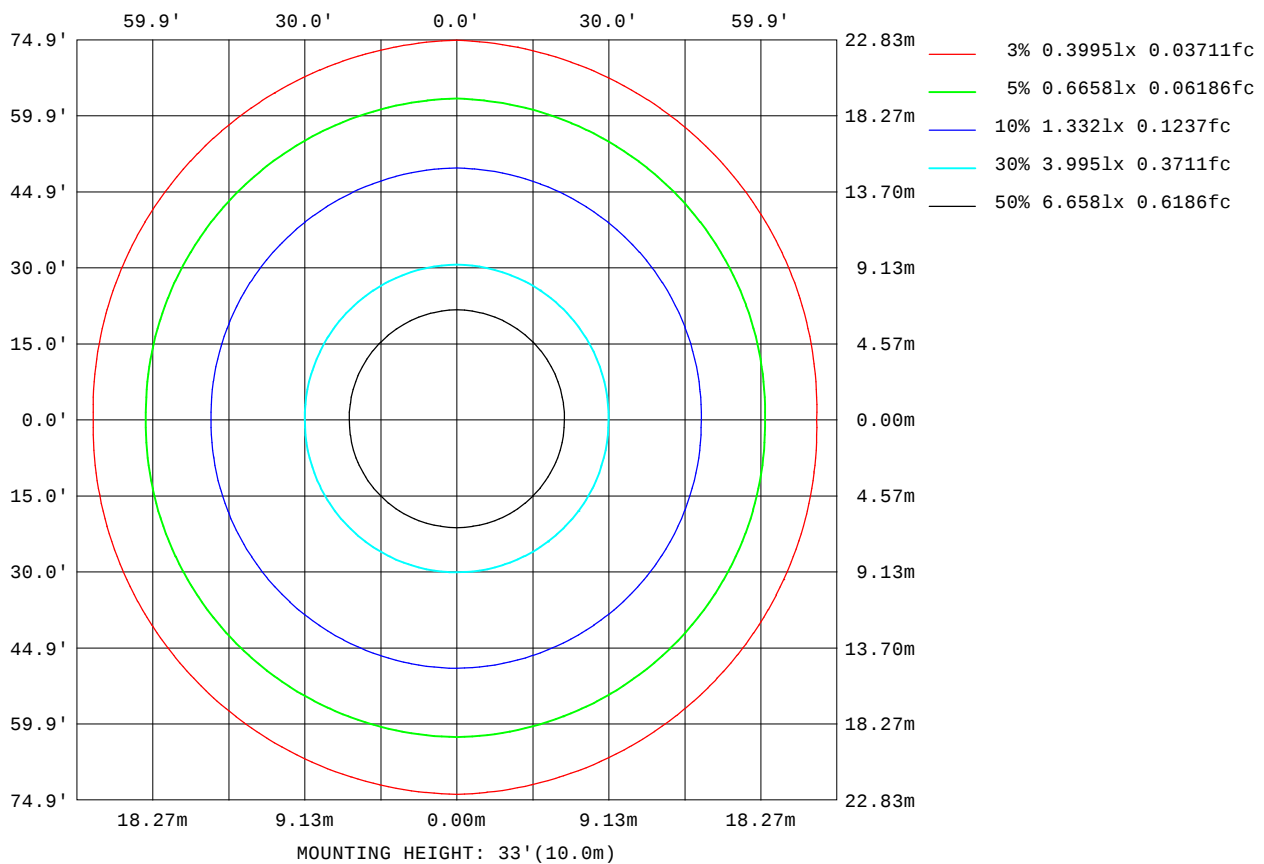
C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:15 May 2025

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:120.11V I:0.2395A P:28.177W PF:0.9797 Freq:59.98Hz Lamp Flux:4353.58x1 lm		
NAME: 太空灯盘2*4	TYPE:30w 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:120.11V I:0.2395A P:28.177W PF:0.9797 Freq:59.98Hz Lamp Flux:4353.58x1 lm		
NAME: 太空灯盘2*4	TYPE:30w 4000k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

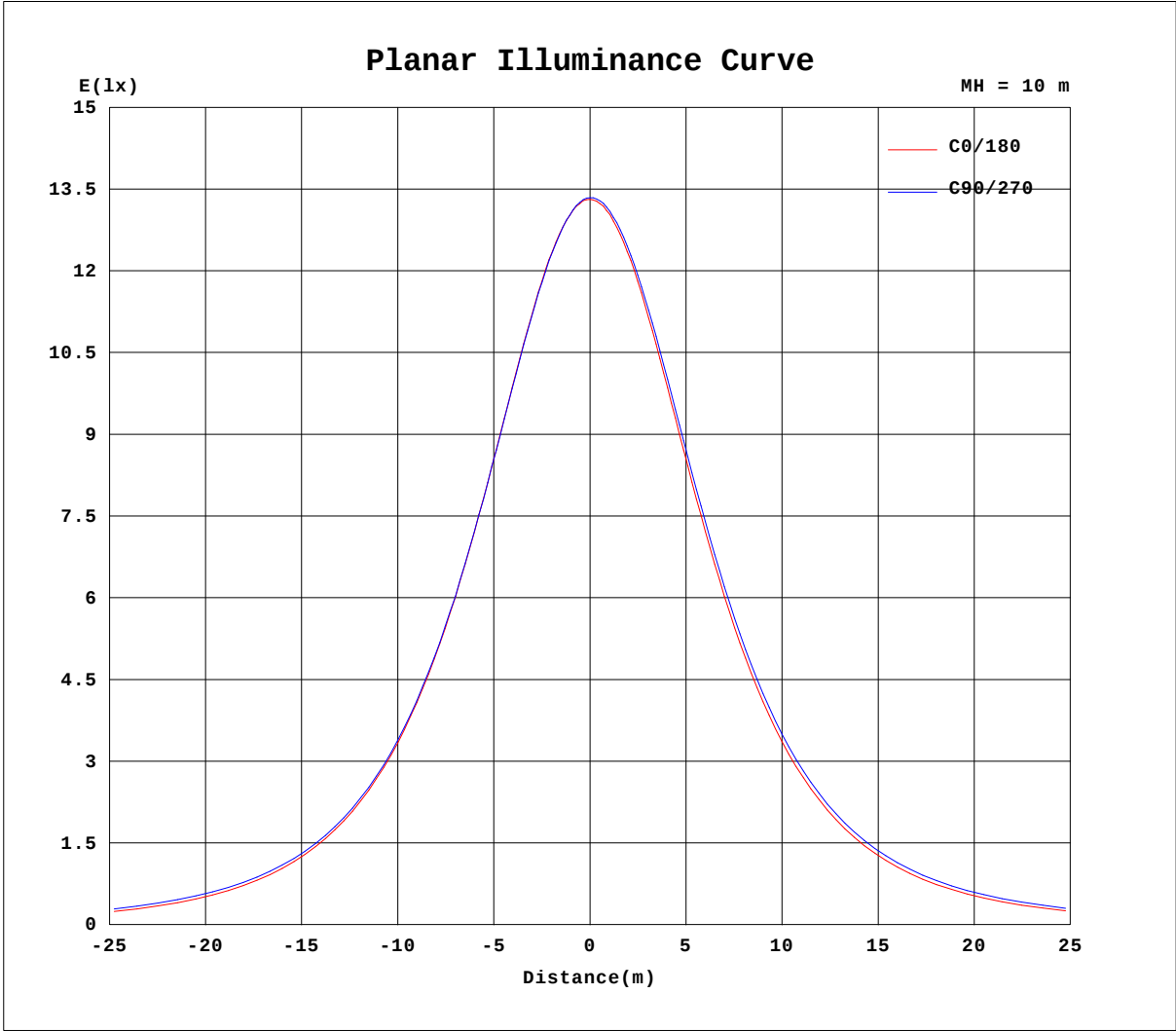
AvgL	cd/m2
L_0~180(65)av	13084
L_0~180(75)av	12154
L_0~180(85)av	9901
L_90~270(65)av	14846
L_90~270(75)av	17322
L_90~270(85)av	23878
L_45(65)av	14199
L_45(75)av	15420
L_45(85)av	18741

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:120.11V I:0.2395A P:28.177W PF:0.9797 Freq:59.98Hz Lamp Flux:4353.58x1 lm		
NAME: 太空灯盘2*4	TYPE:30w 4000k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Table--1

UNIT: cd

C(DEG) g (DEG)	0	90	180	270														
0	1332	1335	1332	1335														
5	1327	1328	1326	1332														
10	1313	1310	1311	1321														
15	1288	1286	1287	1300														
20	1254	1252	1252	1271														
25	1211	1208	1209	1232														
30	1158	1158	1158	1185														
35	1096	1098	1098	1130														
40	1025	1033	1029	1064														
45	945	960	951	991														
50	857	879	866	910														
55	761	793	772	822														
60	657	704	671	731														
65	544	614	562	641														
70	424	526	448	550														
75	300	437	329	459														
80	178	342	209	358														
85	71.7	206	101	210														
90	8.49	33.7	22.6	22.9														
95	0.56	1.04	1.17	1.18														
100	0.88	1.36	1.61	1.53														
105	1.27	1.86	2.03	1.89														
110	1.69	2.44	2.41	2.23														
115	2.06	2.85	2.74	2.54														
120	2.28	3.10	3.02	2.79														
125	2.50	3.22	3.27	3.00														
130	2.65	3.25	3.47	3.23														
135	2.76	3.32	3.67	3.42														
140	2.92	3.47	3.86	3.62														
145	3.19	3.71	4.02	3.79														
150	3.47	4.04	4.18	3.99														
155	3.65	4.50	4.35	4.20														
160	3.83	4.90	4.52	4.40														
165	3.93	4.93	4.58	4.63														
170	4.04	4.93	4.54	4.74														
175	4.15	4.86	4.40	4.78														
180	4.27	4.84	4.31	4.85														

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:

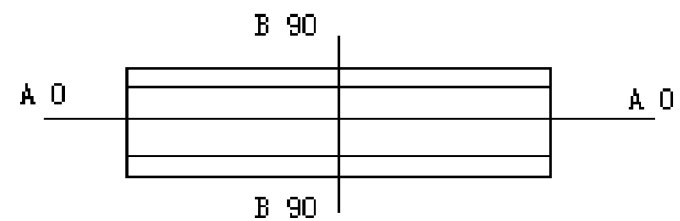
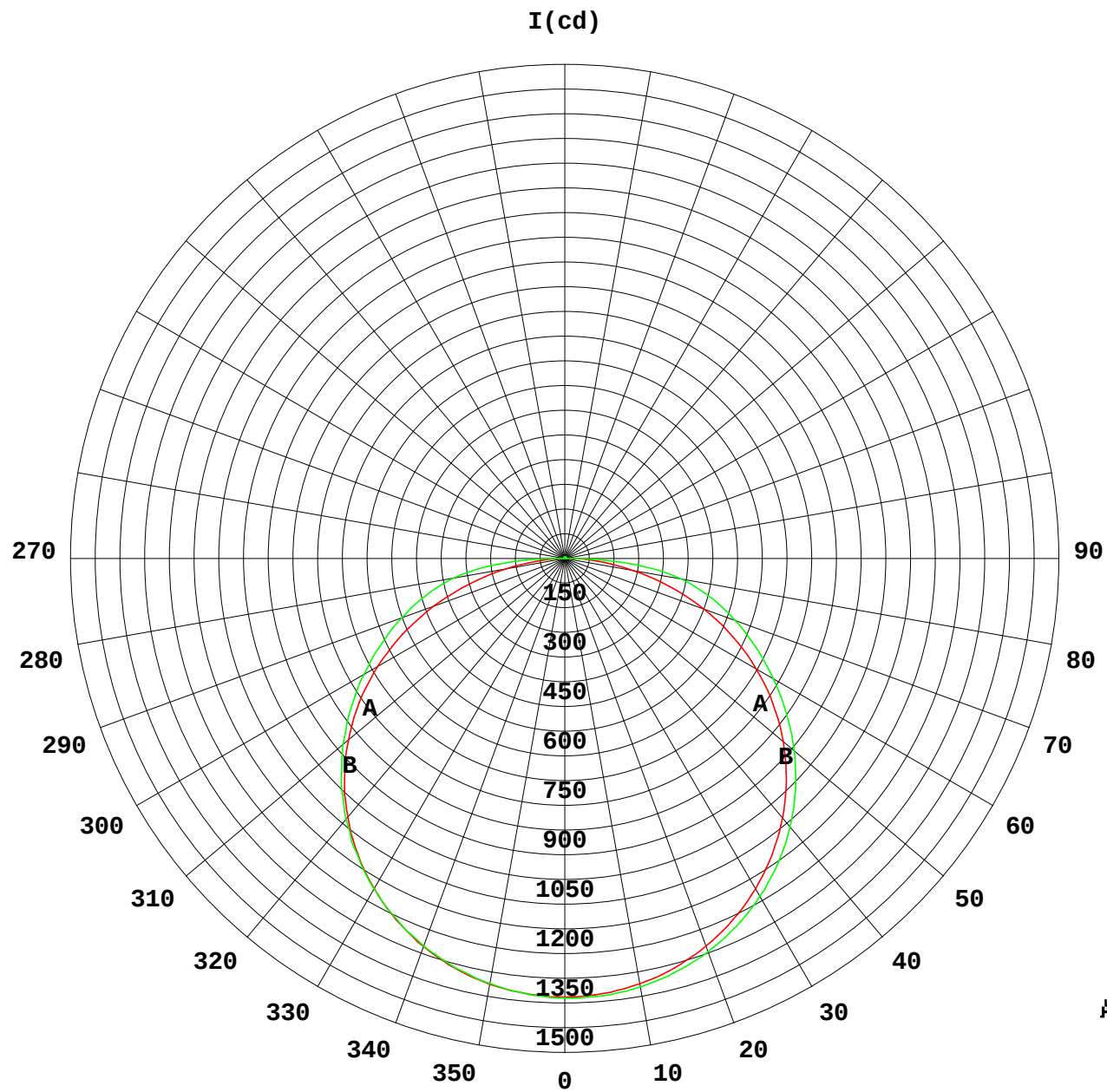
EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

Photometric Data Table [cd]

G/C	0.0	90.0	180.0	270.0
0.0	1332	1335	1332	1335
3.0	1329	1331	1329	1334
6.0	1324	1324	1325	1331
9.0	1316	1314	1315	1324
12.0	1304	1302	1303	1313
15.0	1288	1286	1287	1300
18.0	1268	1266	1268	1284
21.0	1247	1244	1245	1263
24.0	1220	1219	1220	1241
27.0	1191	1191	1190	1214
30.0	1158	1158	1158	1185
33.0	1122	1125	1122	1152
36.0	1083	1087	1084	1116
39.0	1040	1046	1043	1077
42.0	994.3	1003	998.5	1035
45.0	945.3	960.0	951.3	990.5
48.0	895.4	910.9	901.0	941.5
51.0	838.4	860.8	847.4	891.9
54.0	780.9	810.6	791.4	839.5
57.0	720.0	756.7	733.9	786.0
60.0	656.6	703.8	671.1	731.5
63.0	588.0	651.9	607.7	676.5
66.0	519.3	596.5	540.9	622.0
69.0	447.5	544.4	472.4	568.7
72.0	373.0	492.1	401.9	514.6
75.0	299.8	437.3	329.4	459.3
78.0	226.6	382.2	257.0	400.1
81.0	155.8	317.5	186.8	335.7
84.0	90.72	237.6	120.8	245.1
87.0	40.24	137.6	64.23	134.1
90.0	8.491	33.65	22.59	22.92
93.0	0.4240	0.9218	1.368	1.085
96.0	0.6118	1.110	1.257	1.245
99.0	0.8157	1.304	1.524	1.465
102.0	1.035	1.524	1.770	1.659
105.0	1.266	1.859	2.027	1.894
108.0	1.527	2.210	2.257	2.098
111.0	1.784	2.545	2.487	2.292
114.0	1.989	2.785	2.681	2.470
117.0	2.156	2.979	2.859	2.638
120.0	2.277	3.104	3.021	2.790
123.0	2.413	3.193	3.173	2.921
126.0	2.559	3.225	3.309	3.051
129.0	2.612	3.240	3.424	3.172
132.0	2.695	3.261	3.555	3.297
135.0	2.764	3.319	3.675	3.418
138.0	2.842	3.398	3.780	3.538
141.0	2.967	3.508	3.895	3.653
144.0	3.119	3.644	3.999	3.758
147.0	3.323	3.827	4.088	3.878
150.0	3.470	4.042	4.183	3.988
153.0	3.570	4.309	4.287	4.104
156.0	3.695	4.618	4.376	4.255
159.0	3.790	4.895	4.471	4.371
162.0	3.852	4.912	4.564	4.527
165.0	3.931	4.929	4.581	4.632
168.0	3.988	4.947	4.576	4.695
171.0	4.067	4.926	4.507	4.748
174.0	4.120	4.904	4.423	4.774
177.0	4.172	4.842	4.339	4.811
180.0	4.271	4.842	4.308	4.847

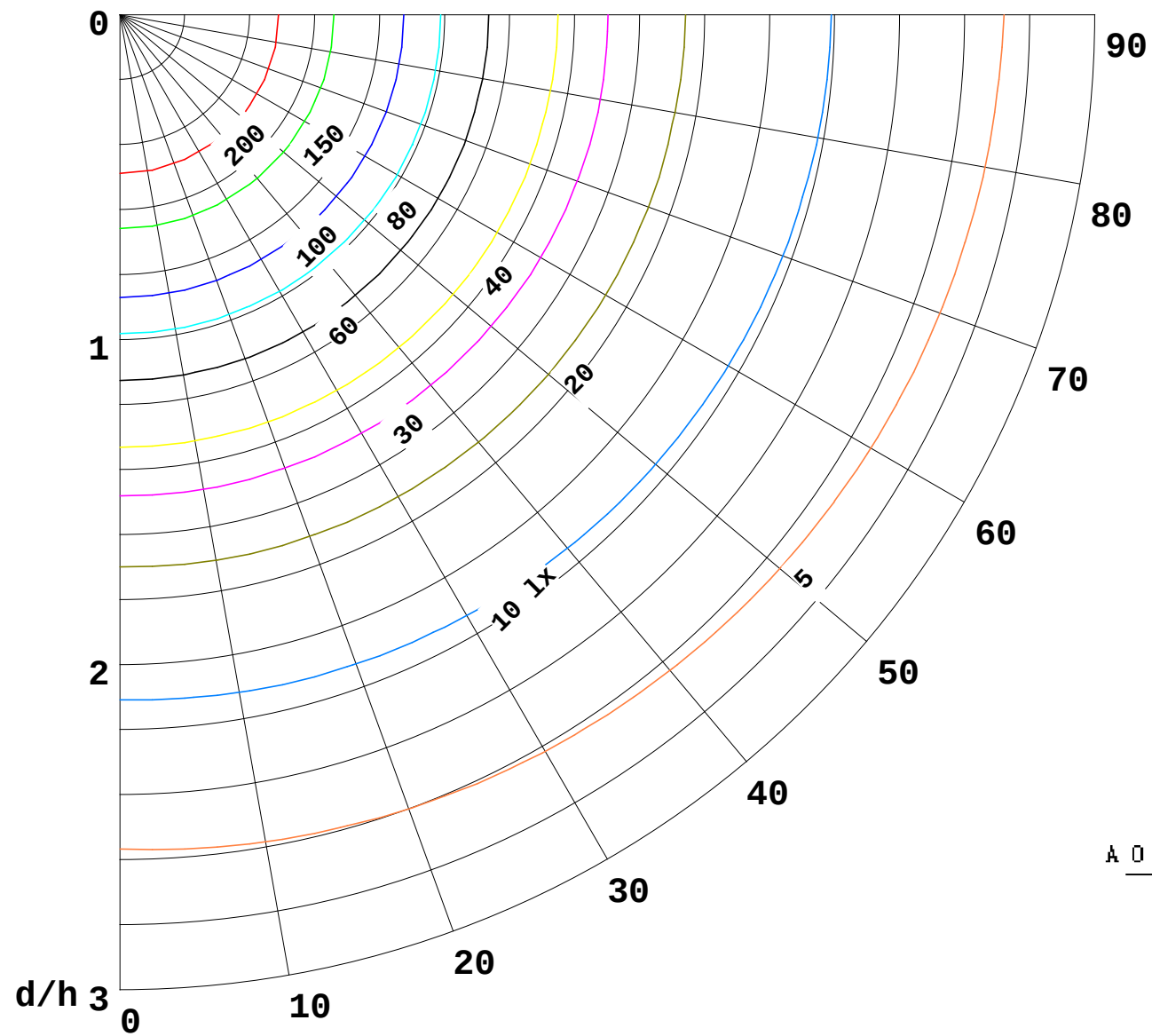
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 g Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.400
 Humidity: 65.0%
 Test Distance: 8.300m [K=1.0000]
 Remarks:



1000 lm

$K = 1$



F

=

5000 lm

K

=

0.7

Hcc

=

0.0 m

Hfc

=

0.0 m

Eave

=

100 lx

Pcc

70

Pw

50

Pfc

30

50

30

20

