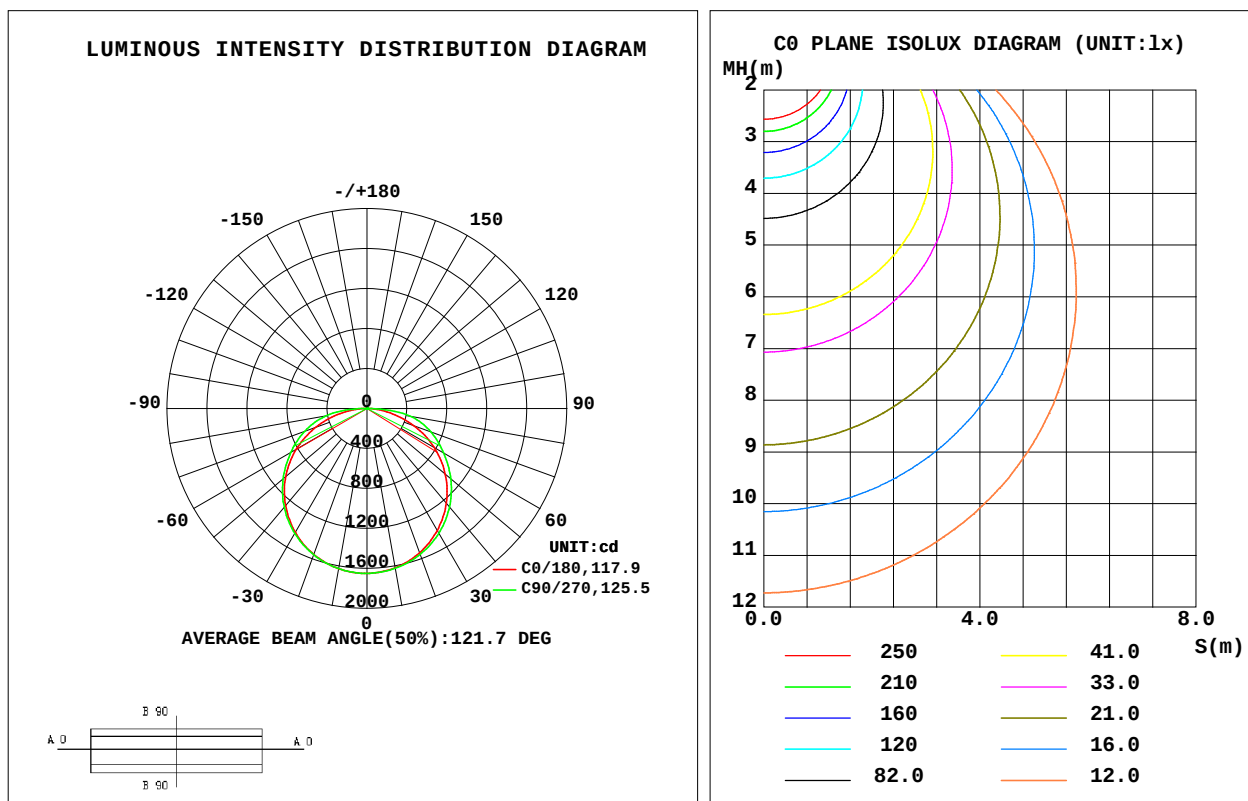


EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:120.30V I:0.3310A P:39.575W PF:0.9939 Freq:59.98Hz Lamp Flux:5316.04x1 lm					
NAME: 太空灯盘2*2		TYPE:40w 4000k		WEIGHT:	
SPEC.:		DIM.:		SERIAL No.:	
MFR.:		SUR.:		Shielding Angle:	

DATA OF LAMP		PHOTOMETRIC DATA Eff: 134.33 lm/W			
MODEL	J-T2-S40-3565-S	I _{max} (cd)	1650	S/MH(C0/180)	1.29
NOMINAL POWER(W)	40	LOR(%)	100.0	S/MH(C90/270)	1.30
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	5316.0	h UP, DN(C0-180)	0.3,49.3
NOMINAL FLUX(lm)	5316.04	CIE CLASS	DIRECT	h UP, DN(C180-360)	0.3,50.1
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

Range: 0 - 180DEG
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	1619	1625	1628	1628					0- 10	156.3	156.3	2.94, 2.94
20	1538	1554	1555	1558					10- 20	450.1	606.4	11.4, 11.4
30	1409	1440	1433	1445					20- 30	690.4	1297	24.4, 24.4
40	1235	1286	1268	1289					30- 40	848.6	2145	40.4, 40.4
50	1023	1096	1062	1096					40- 50	905.8	3051	57.4, 57.4
60	776.8	886.2	818.2	881.0					50- 60	856.1	3907	73.5, 73.5
70	496.2	678.5	540.3	660.6					60- 70	711.3	4619	86.9, 86.9
80	205.8	435.3	247.5	410.2					70- 80	487.0	5106	96.9, 96.9
90	10.30	20.63	26.53	12.91					80- 90	180.0	5286	99.4, 99.4
100	1.815	2.037	2.294	3.632					90-100	3.923	5290	99.5, 99.5
110	3.019	3.409	3.456	4.480					100-110	3.171	5293	99.6, 99.6
120	4.176	4.513	4.513	5.192					110-120	4.087	5297	99.6, 99.6
130	4.904	5.104	5.403	5.773					120-130	4.451	5301	99.7, 99.7
140	5.673	5.727	6.141	6.443					130-140	4.362	5306	99.8, 99.8
150	6.621	6.660	6.837	6.951					140-150	3.991	5310	99.9, 99.9
160	7.893	7.753	7.533	7.506					150-160	3.336	5313	99.9, 99.9
170	8.187	7.985	7.994	7.941					160-170	2.227	5315	100, 100
180	8.171	8.093	8.176	8.093					170-180	0.7704	5316	100, 100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

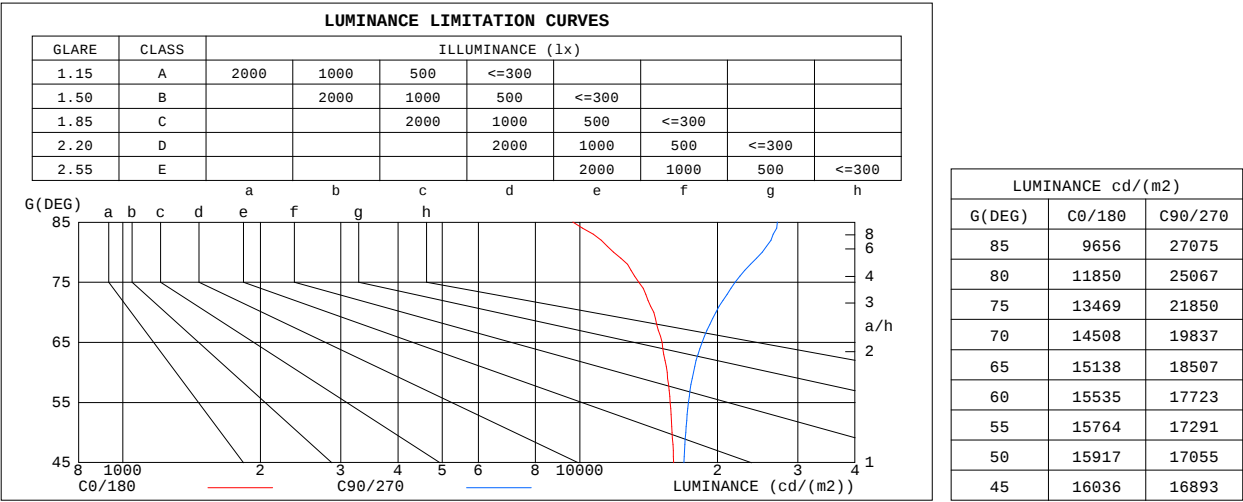
C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:15 May 2025

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:120.30V I:0.3310A P:39.575W PF:0.9939 Freq:59.98Hz Lamp Flux:5316.04x1 lm		
NAME: 太空灯盘2*2	TYPE:40w 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

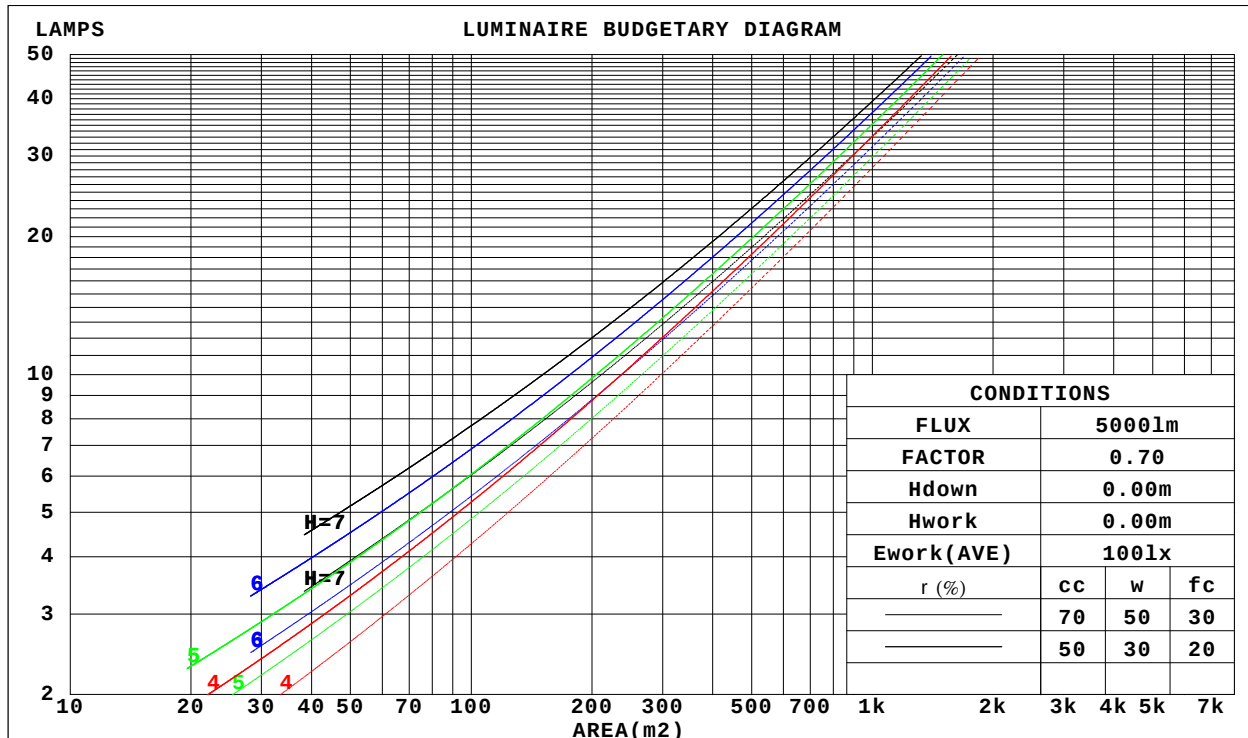
g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.400
Humidity:65.0%
Test Distance:8.300m [K=1.0000]
Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.30V I:0.3310A P:39.575W PF:0.9939 Freq:59.98Hz Lamp Flux:5316.04x1 lm		
NAME: 太空灯盘2*2	TYPE:40w 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	.92	.95	.92	.89	.91	.88	.86	.88	.85	.83	.81
2.0	.88	.81	.75	.86	.79	.74	.82	.77	.72	.79	.74	.70	.76	.72	.68	.66
3.0	.77	.68	.61	.75	.67	.61	.72	.65	.59	.69	.63	.58	.66	.61	.57	.55
4.0	.68	.58	.51	.66	.58	.51	.64	.56	.50	.61	.55	.49	.59	.53	.49	.46
5.0	.60	.51	.44	.59	.50	.44	.57	.49	.43	.55	.48	.43	.53	.47	.42	.40
6.0	.54	.45	.38	.53	.44	.38	.51	.43	.38	.49	.42	.37	.48	.42	.37	.35
7.0	.49	.40	.34	.48	.39	.33	.46	.39	.33	.45	.38	.33	.44	.37	.32	.30
8.0	.45	.36	.30	.44	.35	.30	.42	.35	.29	.41	.34	.29	.40	.34	.29	.27
9.0	.41	.32	.27	.40	.32	.27	.39	.32	.26	.38	.31	.26	.37	.31	.26	.24
10.0	.38	.30	.24	.37	.29	.24	.36	.29	.24	.35	.28	.24	.34	.28	.24	.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:120.30V I:0.3310A P:39.575W PF:0.9939 Freq:59.98Hz Lamp Flux:5316.04x1 lm					
NAME: 太空灯盘2*2			TYPE:40w 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	.340	.193	.061	.333	.190	.060	.319	.183	.058	.307	.177	.057	.295	.171	.055	
2.0	.313	.171	.053	.306	.169	.052	.294	.163	.051	.283	.159	.050	.272	.154	.049	
3.0	.285	.152	.045	.280	.150	.045	.269	.146	.044	.259	.142	.043	.249	.138	.043	
4.0	.261	.135	.040	.256	.134	.040	.246	.130	.039	.237	.127	.038	.229	.124	.038	
5.0	.239	.122	.035	.235	.121	.035	.226	.118	.035	.218	.115	.034	.211	.113	.034	
6.0	.221	.111	.032	.217	.109	.032	.209	.107	.031	.202	.105	.031	.195	.103	.031	
7.0	.205	.101	.029	.201	.100	.029	.194	.098	.028	.188	.096	.028	.182	.094	.028	
8.0	.190	.093	.026	.187	.092	.026	.181	.091	.026	.175	.089	.026	.170	.087	.025	
9.0	.178	.086	.024	.175	.085	.024	.170	.084	.024	.165	.082	.024	.160	.081	.023	
10.0	.167	.080	.022	.164	.079	.022	.159	.078	.022	.155	.077	.022	.150	.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	.179	.136	.100	.154	.117	.086	.105	.081	.060	.061	.047	.035	.019	.015	.012	
3.0	.172	.119	.077	.147	.103	.066	.101	.071	.047	.058	.042	.027	.019	.014	.009	
4.0	.164	.106	.061	.141	.091	.053	.097	.064	.037	.056	.037	.022	.018	.012	.007	
5.0	.157	.095	.050	.134	.083	.044	.093	.058	.031	.054	.034	.018	.017	.011	.006	
6.0	.149	.087	.043	.128	.075	.037	.088	.053	.026	.051	.031	.016	.017	.010	.005	
7.0	.142	.080	.037	.122	.070	.032	.084	.049	.023	.049	.029	.014	.016	.009	.004	
8.0	.135	.074	.033	.117	.065	.028	.081	.045	.020	.047	.027	.012	.015	.009	.004	
9.0	.129	.070	.029	.111	.060	.026	.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:120.30V I:0.3310A P:39.575W PF:0.9939 Freq:59.98Hz Lamp Flux:5316.04x1 lm											
NAME: 太空灯盘2*2					TYPE:40w 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	22.4	24.0	22.7	24.2	24.4	22.8	24.4	23.1	24.6	24.8	
	3H	24.0	25.5	24.3	25.7	26.0	24.9	26.4	25.2	26.6	26.9
	4H	24.7	26.1	25.0	26.3	26.6	26.0	27.4	26.3	27.6	27.9
	6H	25.2	26.5	25.5	26.8	27.1	27.0	28.3	27.4	28.6	28.9
	8H	25.3	26.6	25.7	26.9	27.2	27.4	28.7	27.8	29.0	29.3
	12H	25.4	26.6	25.7	26.9	27.2	27.8	29.0	28.2	29.3	29.7
4H	2H	23.1	24.5	23.5	24.8	25.1	23.5	24.9	23.8	25.1	25.4
	3H	25.0	26.2	25.4	26.5	26.9	25.8	27.0	26.1	27.3	27.6
	4H	25.8	26.9	26.2	27.3	27.6	27.0	28.1	27.4	28.4	28.8
	6H	26.4	27.4	26.9	27.8	28.2	28.2	29.2	28.6	29.5	29.9
	8H	26.6	27.6	27.1	28.0	28.4	28.7	29.6	29.1	30.0	30.4
	12H	26.8	27.6	27.2	28.0	28.5	29.1	30.0	29.6	30.4	30.8
8H	4H	26.3	27.2	26.7	27.6	28.0	27.3	28.2	27.7	28.6	29.0
	6H	27.1	27.9	27.6	28.3	28.8	28.7	29.5	29.1	29.9	30.3
	8H	27.5	28.2	27.9	28.6	29.1	29.3	30.0	29.8	30.5	30.9
	12H	27.7	28.3	28.2	28.7	29.2	29.9	30.5	30.4	31.0	31.5
12H	4H	26.4	27.3	26.8	27.7	28.1	27.3	28.2	27.8	28.6	29.0
	6H	27.3	28.0	27.8	28.5	28.9	28.8	29.5	29.2	29.9	30.4
	8H	27.7	28.3	28.2	28.8	29.3	29.5	30.1	30.0	30.5	31.0
Variations with the observer position at spacings:											
S = 1.0H	+ 0.1 / - 0.2					+ 0.1 / - 0.1					
1.5H	+ 0.2 / - 0.3					+ 0.1 / - 0.2					
2.0H	+ 0.1 / - 0.4					+ 0.1 / - 0.3					

CIE Pub.117, 5316 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 5.8$)

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:120.30V I:0.3310A P:39.575W PF:0.9939 Freq:59.98Hz Lamp Flux:5316.04x1 lm		
NAME: 太空灯盘2*2	TYPE:40w 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	52	45	37
1.00	73	62	54	72	61	54	70	63	53	46
1.25	80	69	62	79	69	61	76	67	60	53
1.50	86	75	68	84	74	67	81	72	66	58
2.00	93	83	76	91	82	76	87	80	74	66
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	97	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		

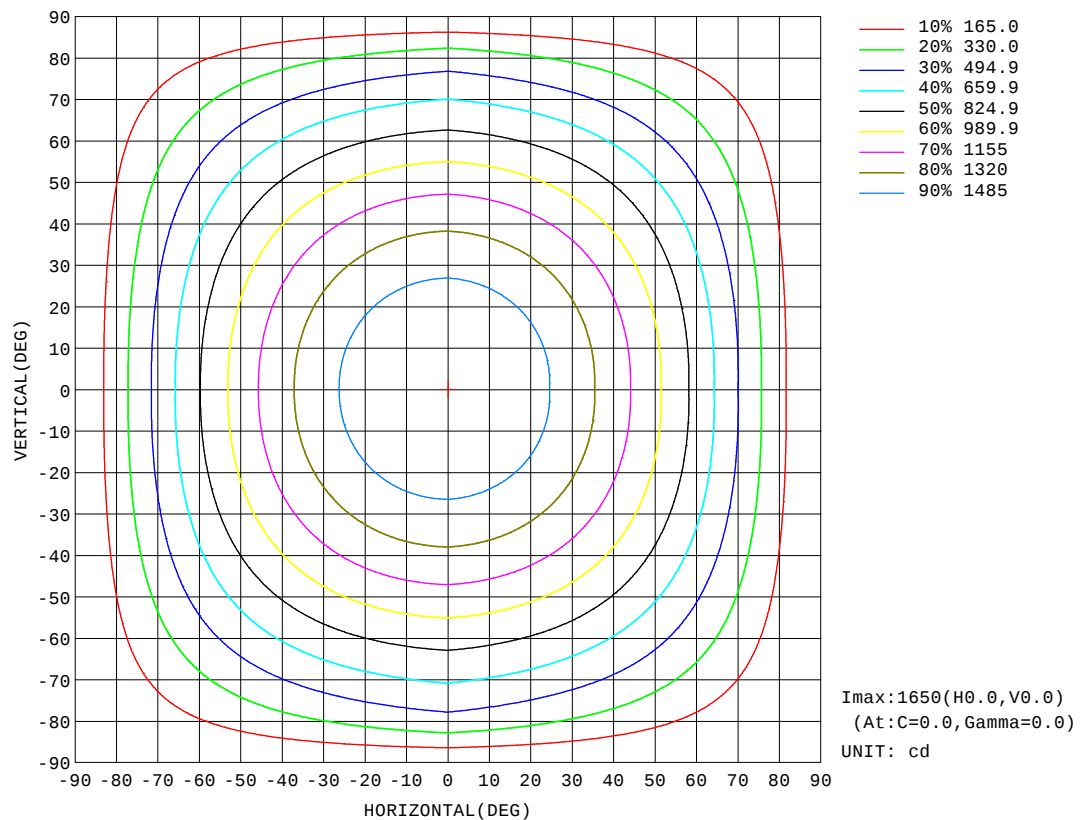
C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:15 May 2025

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:120.30V I:0.3310A P:39.575W PF:0.9939 Freq:59.98Hz Lamp Flux:5316.04x1 lm		
NAME: 太空灯盘2*2	TYPE:40w 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

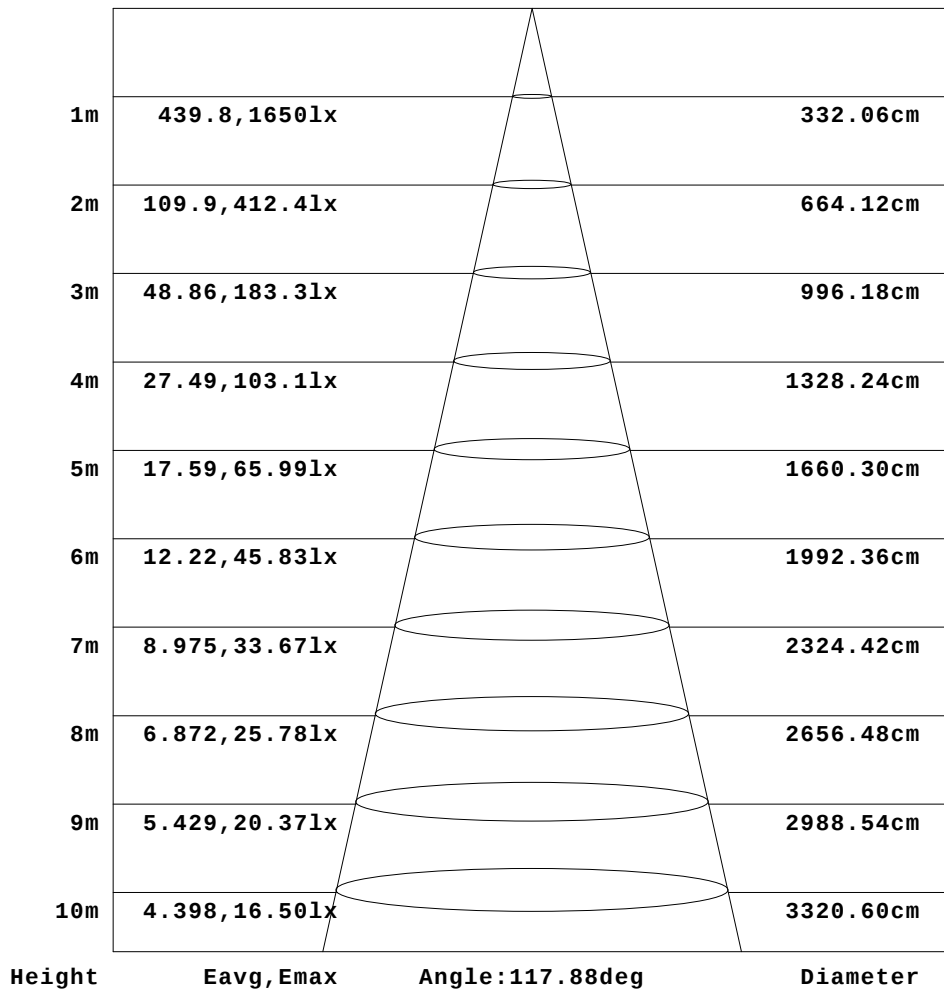
g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.0.400
Humidity:65.0%
Test Distance:8.300m [K=1.0000]
Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

AAI Figure

Test:U:120.30V I:0.3310A P:39.575W PF:0.9939 Freq:59.98Hz Lamp Flux:5316.04x1 lm		
NAME: 太空灯盘2*2	TYPE:40w 4000k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Flux out:3827 lm



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

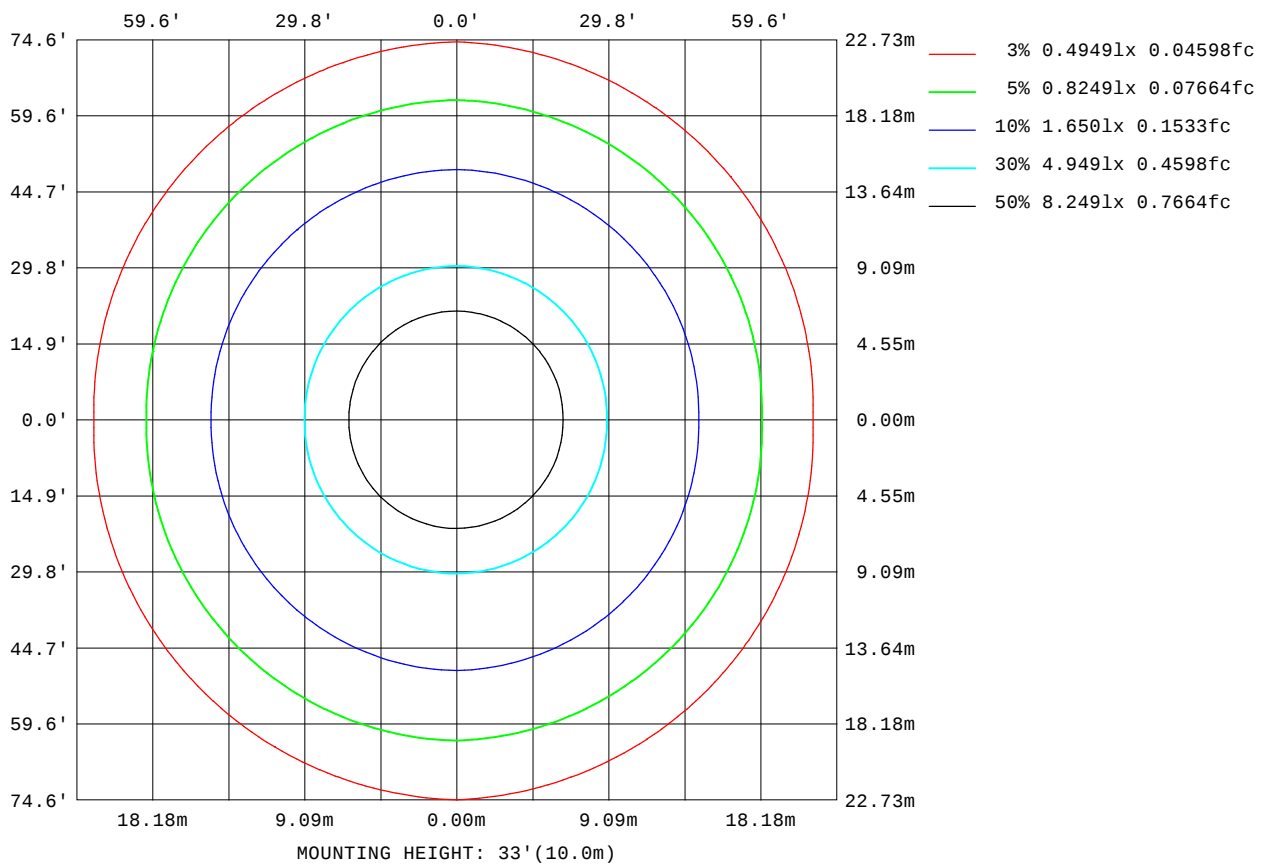
C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:15 May 2025

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:120.30V I:0.3310A P:39.575W PF:0.9939 Freq:59.98Hz Lamp Flux:5316.04x1 lm		
NAME: 太空灯盘2*2	TYPE:40w 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:120.30V I:0.3310A P:39.575W PF:0.9939 Freq:59.98Hz Lamp Flux:5316.04x1 lm		
NAME: 太空灯盘2*2	TYPE:40w 4000k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

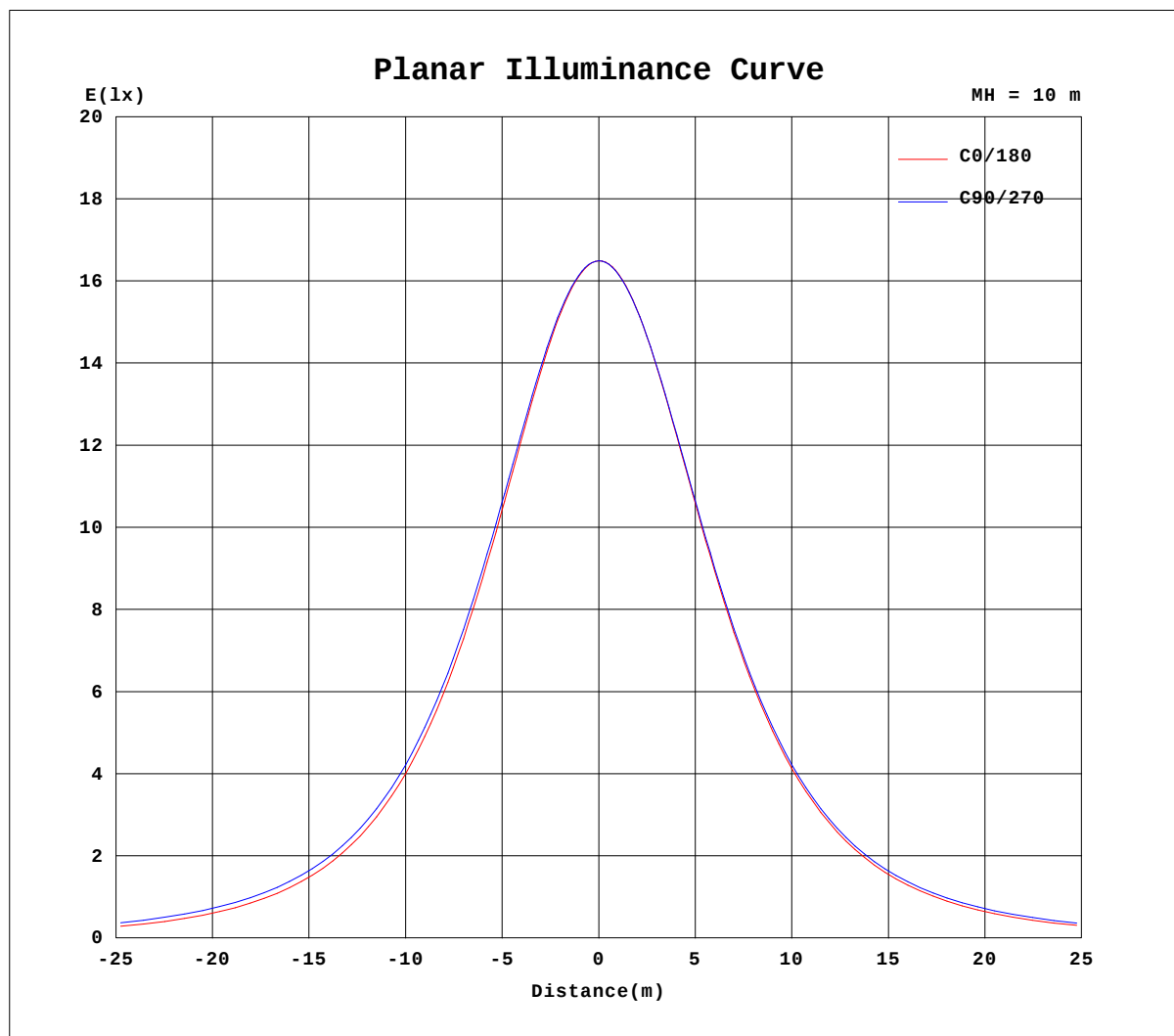
AvgL	cd/m2
L_0~180(65)av	15639
L_0~180(75)av	14346
L_0~180(85)av	11574
L_90~270(65)av	18397
L_90~270(75)av	21365
L_90~270(85)av	26134
L_45(65)av	17394
L_45(75)av	18787
L_45(85)av	20794

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:120.30V I:0.3310A P:39.575W PF:0.9939 Freq:59.98Hz Lamp Flux:5316.04x1 lm		
NAME: 太空灯盘2*2	TYPE:40w 4000k	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Table--1

UNIT: cd

C(DEG) g (DEG)	0	90	180	270														
0	1650	1649	1650	1649														
5	1641	1643	1645	1645														
10	1619	1625	1628	1628														
15	1584	1595	1598	1598														
20	1538	1554	1555	1558														
25	1479	1502	1501	1507														
30	1409	1440	1433	1445														
35	1327	1368	1355	1372														
40	1235	1286	1268	1289														
45	1134	1195	1169	1196														
50	1023	1096	1062	1096														
55	904	992	945	989														
60	777	886	818	881														
65	640	782	682	773														
70	496	678	540	661														
75	349	566	394	540														
80	206	435	248	410														
85	84.2	236	118	220														
90	10.3	20.6	26.5	12.9														
95	1.40	1.81	1.81	3.22														
100	1.82	2.04	2.29	3.63														
105	2.39	2.63	2.87	4.08														
110	3.02	3.41	3.46	4.48														
115	3.65	4.06	4.01	4.85														
120	4.18	4.51	4.51	5.19														
125	4.59	4.84	4.99	5.50														
130	4.90	5.10	5.40	5.77														
135	5.25	5.38	5.79	6.15														
140	5.67	5.73	6.14	6.44														
145	6.11	6.15	6.49	6.70														
150	6.62	6.66	6.84	6.95														
155	7.32	7.21	7.18	7.22														
160	7.89	7.75	7.53	7.51														
165	8.10	7.91	7.77	7.77														
170	8.19	7.98	7.99	7.94														
175	8.19	7.97	8.12	8.02														
180	8.17	8.09	8.18	8.09														

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:

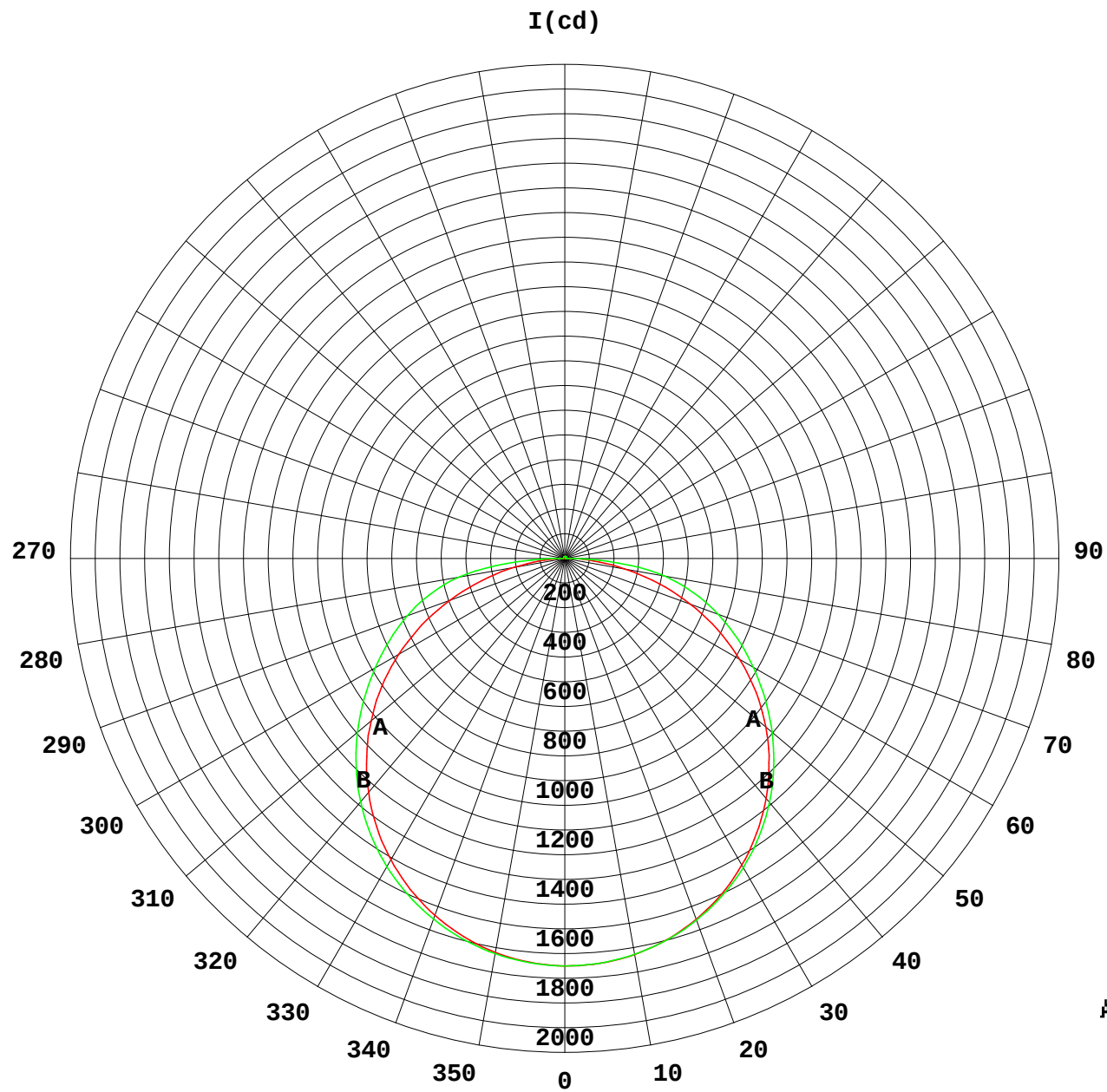
EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

Photometric Data Table [cd]

G/C	0.0	90.0	180.0	270.0
0.0	1650	1649	1650	1649
3.0	1646	1647	1648	1648
6.0	1638	1640	1643	1642
9.0	1625	1629	1632	1632
12.0	1607	1614	1617	1617
15.0	1584	1595	1598	1598
18.0	1557	1572	1573	1576
21.0	1527	1545	1544	1549
24.0	1491	1514	1512	1518
27.0	1452	1479	1475	1483
30.0	1409	1440	1433	1445
33.0	1362	1399	1388	1403
36.0	1310	1353	1340	1356
39.0	1255	1303	1286	1306
42.0	1197	1251	1230	1253
45.0	1134	1195	1169	1196
48.0	1071	1136	1108	1137
51.0	999.9	1075	1039	1075
54.0	928.9	1013	969.6	1011
57.0	854.5	948.9	894.2	945.5
60.0	776.8	886.2	818.2	881.0
63.0	693.4	823.3	737.5	816.0
66.0	610.5	761.9	654.5	750.2
69.0	524.3	700.2	569.7	683.5
72.0	435.5	635.9	482.0	613.8
75.0	348.6	565.5	394.0	540.4
78.0	264.4	491.0	305.5	463.8
81.0	179.7	400.4	220.3	378.7
84.0	106.0	281.7	141.6	262.9
87.0	48.75	136.7	75.11	128.2
90.0	10.30	20.63	26.53	12.91
93.0	1.372	1.811	1.816	3.074
96.0	1.460	1.832	1.891	3.307
99.0	1.721	1.953	2.184	3.554
102.0	2.035	2.241	2.524	3.815
105.0	2.391	2.629	2.870	4.082
108.0	2.757	3.111	3.226	4.323
111.0	3.155	3.545	3.561	4.569
114.0	3.527	3.943	3.891	4.773
117.0	3.872	4.257	4.215	4.993
120.0	4.176	4.513	4.513	5.192
123.0	4.438	4.722	4.791	5.381
126.0	4.663	4.884	5.068	5.564
129.0	4.837	5.057	5.330	5.721
132.0	5.030	5.204	5.555	5.956
135.0	5.249	5.382	5.790	6.150
138.0	5.475	5.586	6.010	6.333
141.0	5.757	5.806	6.214	6.501
144.0	6.024	6.057	6.424	6.658
147.0	6.291	6.345	6.612	6.815
150.0	6.621	6.660	6.837	6.951
153.0	7.008	6.953	7.031	7.108
156.0	7.489	7.366	7.266	7.276
159.0	7.835	7.695	7.502	7.443
162.0	8.045	7.836	7.601	7.621
165.0	8.103	7.915	7.774	7.768
168.0	8.161	7.972	7.910	7.873
171.0	8.192	7.991	8.030	7.962
174.0	8.276	7.977	8.129	8.019
177.0	8.156	7.972	8.140	8.045
180.0	8.171	8.093	8.176	8.093

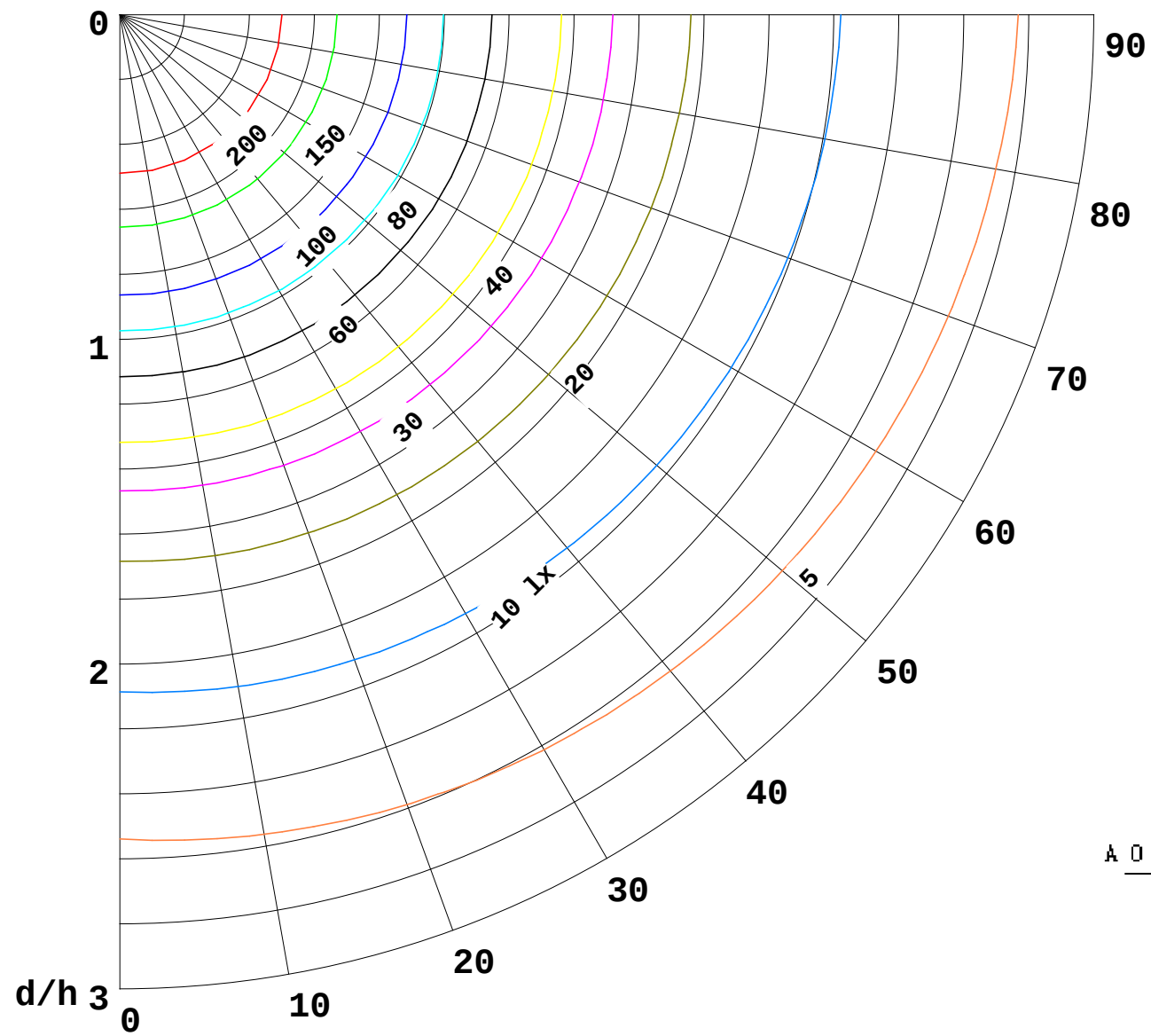
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g Range: 0 - 180DEG
 g Interval: 1.0DEG
 Test System: EVERFINE G0-2000B_V1 SYSTEM V2.0.400
 Humidity: 65.0%
 Test Distance: 8.300m [K=1.0000]
 Remarks:



1000 lm

$K = 1$



F

=

5000 lm

K

=

0.7

Hcc

=

0.0 m

Hfc

=

0.0 m

Eave

=

100 lx

Pcc

70

Pw

50

Pfc

30

Pcc

50

Pw

30

Pfc

20

