



Light Output Ratio:	100.0%	
Luminaire Power:	197.2 W	
SHR Nominal:	1.00	Calculated using the TM5
SHR Maximum:	1.00	fine grid method.

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 24.5DEG
Operators: 汪亮
Test Date: 2025-07-11

γ Range: 0 - 110DEG
γ Interval: 5.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.403
Humidity: 52.5%
Test Distance: 12.006m [K=1.0000]
Remarks:

Checker: 汪亮

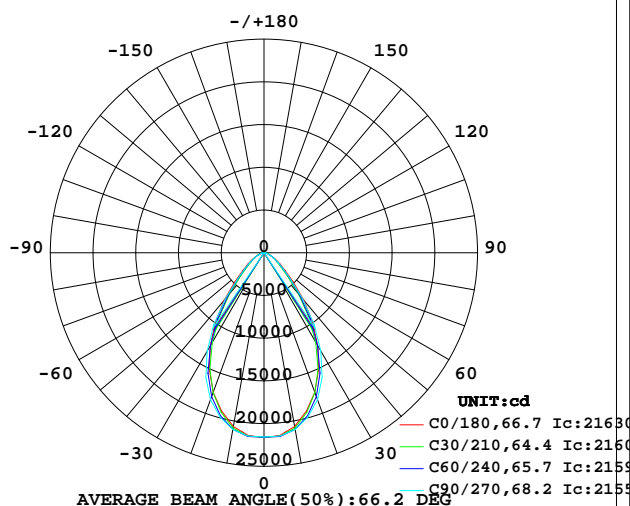
Assessor: 韦辉 2025-7-14

LUMINAIRE PHOTOMETRIC TEST REPORT

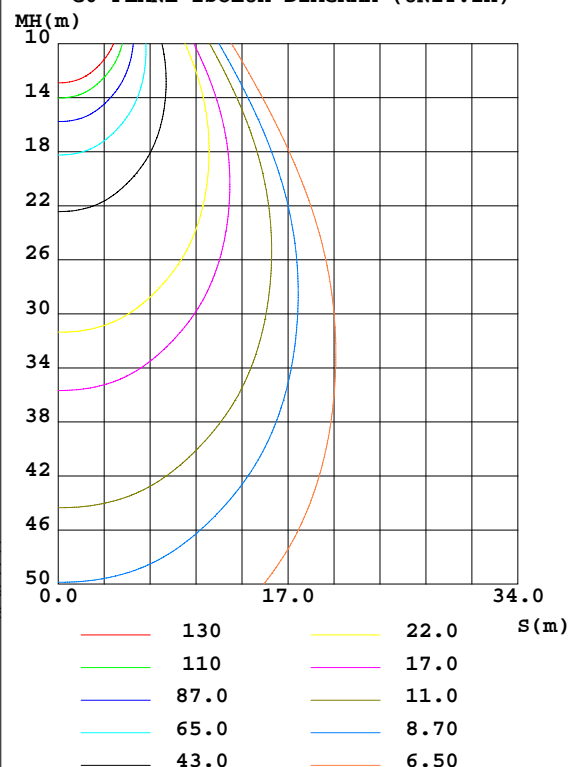
Test:U:229.99V I:0.8844A P:197.24W PF:0.9697 Freq:50.00Hz Lamp Flux:27490.1x1 lm		
NAME: Highbay	TYPE:室内灯具	WEIGHT:2.1(kg)
SPEC.:GC350-200x3DV00A-304057K860DPNJ-G12	DIM.: 328X328X145(mm)	SERIAL No.:202510900
MFR.:	SUR.:230X230(mm)	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 139.37 lm/W			
MODEL	LED 200W	Imax(cd)	21630	S/MH(C0/180)	0.96
NOMINAL POWER(W)	200	LOR(%)	100.0	S/MH(C90/270)	1.01
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	27490	η UP,DN(C0-180)	0.0,50.0
NOMINAL FLUX(lm)	27490.1	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,50.0
LAMPS INSIDE	1	η up(%)	0.0	CIBSE SHR NOM	1.00
TEST VOLTAGE(V)	230	η down(%)	100.0	CIBSE SHR MAX	1.00

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:24.5DEG
Operators:汪亮
Test Date:2025-07-11

γ Range: 0 - 110DEG
 γ Interval: 5.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.403
Humidity:52.5%
Test Distance:12.006m [K=1.0000]
Remarks:

Checker: 汪亮

Assessor: 韦辉 2025-7-14

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	2066	2091	2102	2091	2066	2091	2102	2091	0- 10	2034	2034	7.4,7.4
20	1740	1764	1830	1764	1740	1764	1830	1764	10- 20	5474	7508	27.3,27.3
30	1256	1223	1330	1223	1256	1223	1330	1223	20- 30	7010	14519	52.8,52.8
40	728.2	616.4	702.2	616.4	728.2	616.4	702.2	616.4	30- 40	5961	20479	74.5,74.5
50	324.8	251.2	300.5	251.2	324.8	251.2	300.5	251.2	40- 50	3491	23970	87.2,87.2
60	158.3	131.1	143.0	131.1	158.3	131.1	143.0	131.1	50- 60	1880	25849	94,94
70	68.38	61.79	61.24	61.79	68.38	61.79	61.24	61.79	60- 70	1002	26851	97.7,97.7
80	37.75	34.68	25.41	34.68	37.75	34.68	25.41	34.68	70- 80	492.3	27344	99.5,99.5
90	0.1115	0.0798	0.0733	0.0798	0.1115	0.0798	0.0733	0.0798	80- 90	143.5	27487	100,100
100	0.1001	0.0811	0.1001	0.0811	0.1001	0.0811	0.1001	0.0811	90-100	0.8455	27488	100,100
110	0.2509	0.1969	0.2087	0.1969	0.2509	0.1969	0.2087	0.1969	100-110	1.517	27490	100,100
120	0	0	0	0	0	0	0	0	110-120	0.5224	27490	100,100
130	0	0	0	0	0	0	0	0	120-130	0	27490	100,100
140	0	0	0	0	0	0	0	0	130-140	0	27490	100,100
150	0	0	0	0	0	0	0	0	140-150	0	27490	100,100
160	0	0	0	0	0	0	0	0	150-160	0	27490	100,100
170	0	0	0	0	0	0	0	0	160-170	0	27490	100,100
180	0	0	0	0	0	0	0	0	170-180	0	27490	100,100
DEG	LUMINOUS INTENSITY:×10cd									UNIT:lm		

Conical surface Flux(90deg): 22515 lm

%lum = 81.9%

%lamp = 81.9%

Conical surface Flux(120deg): 25849 lm

%lum = 94.0%

%lamp = 94.0%

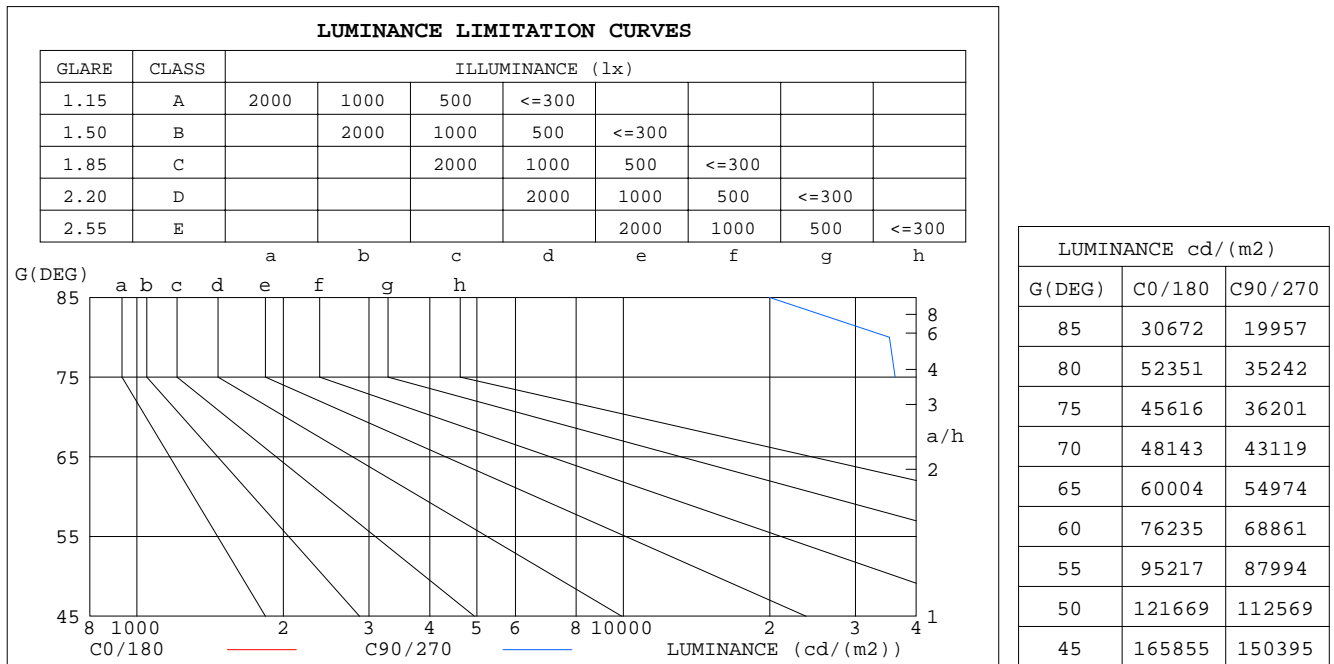
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:24.5DEG
Operators:汪亮
Test Date:2025-07-11

γ Range: 0 - 110DEG
γ Interval: 5.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.403
Humidity:52.5%
Test Distance:12.006m [K=1.0000]
Remarks:

Checker: 汪亮

Assessor: 韦辉 2025-7-14

LUMINANCE LIMITATION CURVES



C Range: 0 - 360°
C Interval: 15.0°
Test Speed: HIGH
Temperature: 24.5°
Operators: 汪亮
Test Date: 2025-07-11

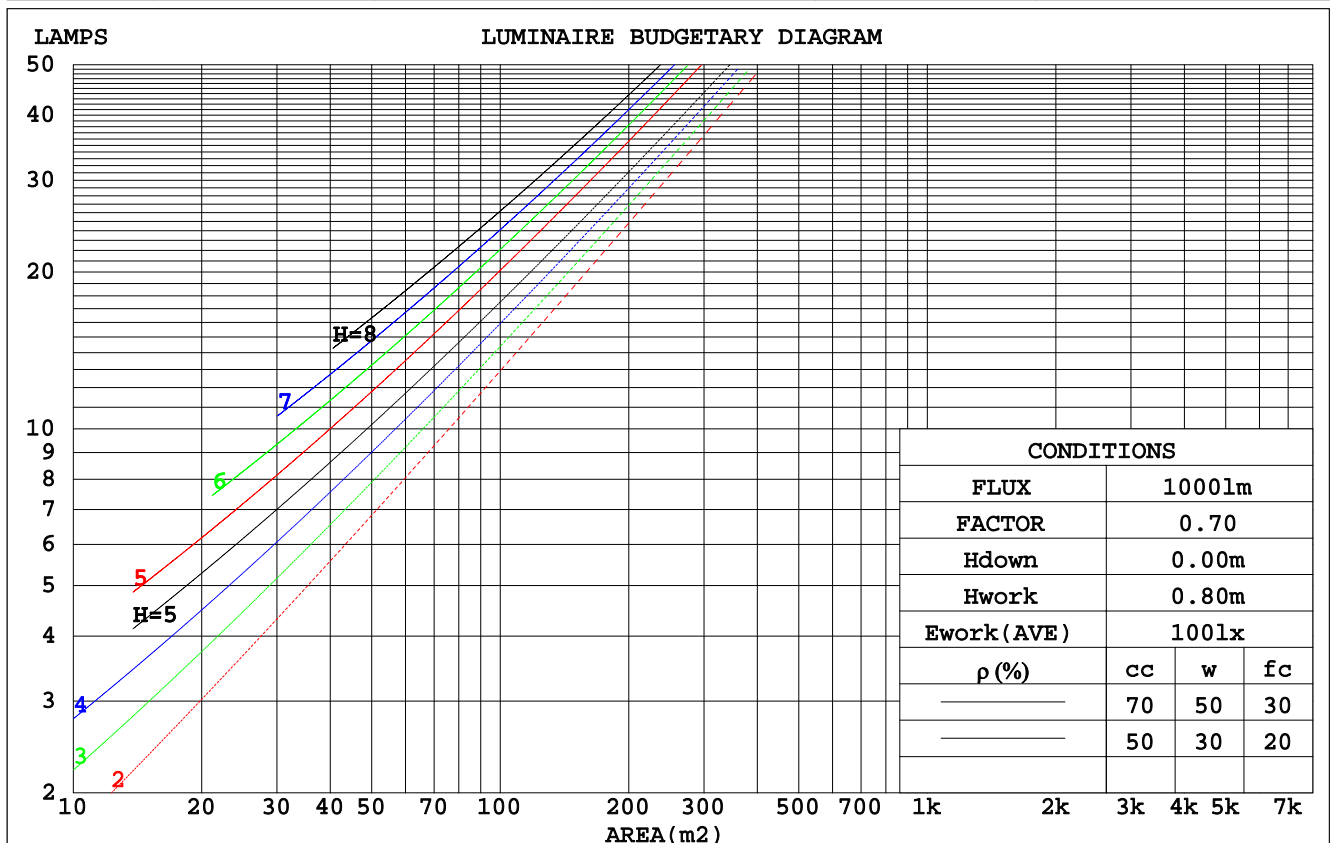
Checker: 汪亮

γ Range: 0 - 110°
γ Interval: 5.0°
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.403
Humidity: 52.5%
Test Distance: 12.006m [K=1.0000]
Remarks:

Assessor: 韦辉 2025-7-14

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

pcc	80%			70%			50%			30%			10%			0
ρw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρfc	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	1.09	1.05	1.03	1.06	1.04	1.01	1.02	.00	.98	.98	.97	.95	.95	.94	.92	.90
2.0	.99	.94	.90	.97	.92	.89	.94	.90	.87	.91	.87	.85	.88	.85	.83	.81
3.0	.90	.84	.79	.89	.83	.79	.86	.81	.77	.84	.79	.76	.81	.78	.75	.73
4.0	.83	.76	.71	.82	.75	.71	.79	.74	.70	.77	.73	.69	.75	.71	.68	.66
5.0	.76	.69	.64	.75	.69	.64	.73	.68	.63	.72	.67	.63	.70	.66	.62	.60
6.0	.71	.63	.58	.70	.63	.58	.68	.62	.58	.67	.61	.57	.65	.60	.57	.55
7.0	.65	.58	.53	.65	.58	.53	.63	.57	.53	.62	.57	.53	.61	.56	.52	.51
8.0	.61	.54	.49	.60	.54	.49	.59	.53	.49	.58	.53	.49	.57	.52	.48	.47
9.0	.57	.50	.46	.56	.50	.45	.55	.49	.45	.54	.49	.45	.53	.49	.45	.43
10.0	.53	.47	.42	.53	.47	.42	.52	.46	.42	.51	.46	.42	.50	.45	.42	.40



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:24.5DEG
Operators:汪亮
Test Date:2025-07-11

γ Range: 0 - 110DEG
γ Interval: 5.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.403
Humidity:52.5%
Test Distance:12.006m [K=1.0000]
Remarks:

Checker: 汪亮

Assessor: 韦辉 2025-7-14

WEC AND CCEC

pcc	80%			70%			50%			30%			10%			0
pw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
pfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.220	.125	.040	.214	.122	.039	.201	.115	.037	.189	.109	.035	.178	.103	.033	
2.0	.211	.116	.036	.205	.113	.035	.194	.108	.034	.184	.103	.032	.175	.099	.031	
3.0	.200	.106	.032	.195	.104	.031	.185	.100	.031	.177	.097	.030	.168	.093	.029	
4.0	.189	.098	.029	.184	.096	.029	.176	.093	.028	.168	.090	.027	.161	.088	.027	
5.0	.178	.091	.026	.174	.089	.026	.167	.087	.026	.160	.085	.025	.154	.082	.025	
6.0	.168	.084	.024	.165	.083	.024	.159	.081	.024	.152	.079	.023	.147	.077	.023	
7.0	.159	.079	.022	.156	.078	.022	.151	.076	.022	.145	.074	.022	.140	.073	.021	
8.0	.151	.074	.021	.149	.073	.021	.143	.072	.020	.138	.070	.020	.134	.069	.020	
9.0	.144	.070	.019	.141	.069	.019	.137	.068	.019	.132	.066	.019	.128	.065	.019	
10.0	.137	.066	.018	.135	.065	.018	.130	.064	.018	.126	.063	.018	.123	.062	.018	

pcc	80%			70%			50%			30%			10%			0
ρw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.191	.191	.191	.163	.163	.163	.111	.111	.111	.064	.064	.064	.020	.020	.020	
1.0	.174	.157	.142	.149	.135	.122	.102	.093	.084	.059	.054	.049	.019	.017	.016	
2.0	.162	.132	.108	.138	.114	.093	.095	.079	.065	.055	.046	.038	.018	.015	.012	
3.0	.151	.114	.084	.130	.098	.073	.089	.068	.051	.051	.040	.030	.017	.013	.010	
4.0	.142	.100	.067	.122	.086	.059	.084	.060	.041	.048	.035	.024	.016	.011	.008	
5.0	.134	.089	.055	.115	.077	.048	.079	.054	.034	.046	.031	.020	.015	.010	.007	
6.0	.127	.080	.046	.109	.069	.040	.075	.048	.028	.044	.028	.017	.014	.009	.006	
7.0	.121	.072	.039	.104	.063	.034	.072	.044	.024	.042	.026	.014	.013	.008	.005	
8.0	.115	.066	.033	.099	.058	.029	.068	.040	.021	.040	.024	.012	.013	.008	.004	
9.0	.110	.061	.029	.094	.053	.025	.065	.037	.018	.038	.022	.011	.012	.007	.004	
10.0	.105	.057	.025	.090	.050	.022	.063	.035	.016	.036	.021	.009	.012	.007	.003	

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:24.5DEG
 Operators:汪亮
 Test Date:2025-07-11

γ Range: 0 - 110DEG
 γ Interval: 5.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.403
 Humidity:52.5%
 Test Distance:12.006m [K=1.0000]
 Remarks:

Checker: 汪亮

Assessor: 韦辉 2025-7-14

UGR(Unified Glare Rating) Table

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	15.2	16.3	15.4	16.5	16.7	15.2	16.3	15.4	16.5	16.7
3H	15.5	16.6	15.8	16.8	17.0	15.5	16.5	15.8	16.8	17.0
4H	15.8	16.8	16.1	17.0	17.2	15.6	16.6	15.9	16.8	17.1
6H	16.1	17.0	16.4	17.3	17.5	15.7	16.6	16.0	16.9	17.2
8H	16.1	17.0	16.4	17.2	17.5	15.7	16.6	16.0	16.9	17.1
12H	16.1	16.9	16.4	17.2	17.5	15.7	16.5	16.0	16.8	17.1
4H 2H	15.2	16.2	15.5	16.4	16.7	15.2	16.2	15.5	16.5	16.7
3H	15.7	16.6	16.0	16.9	17.2	15.7	16.5	16.0	16.8	17.1
4H	16.1	16.9	16.5	17.2	17.5	15.9	16.7	16.2	17.0	17.3
6H	16.6	17.3	17.0	17.6	18.0	16.1	16.8	16.5	17.1	17.5
8H	16.6	17.3	17.0	17.6	18.0	16.1	16.7	16.5	17.1	17.5
12H	16.6	17.2	17.0	17.6	18.0	16.1	16.7	16.5	17.0	17.4
8H 4H	16.2	16.9	16.6	17.2	17.6	16.0	16.6	16.4	17.0	17.4
6H	16.8	17.3	17.2	17.7	18.1	16.3	16.8	16.7	17.2	17.6
8H	16.8	17.3	17.3	17.7	18.2	16.3	16.8	16.7	17.2	17.6
12H	16.9	17.3	17.4	17.7	18.2	16.3	16.7	16.8	17.1	17.6
12H 4H	16.2	16.8	16.6	17.2	17.6	16.0	16.6	16.4	16.9	17.3
6H	16.7	17.2	17.2	17.6	18.1	16.3	16.7	16.7	17.2	17.6
8H	16.8	17.2	17.3	17.7	18.2	16.3	16.7	16.8	17.2	17.6
Variations with the observer position at spacings:										
S = 1.0H	+ 1.0 / - 1.1					+ 1.0 / - 1.4				
1.5H	+ 1.8 / - 1.2					+ 1.8 / - 1.2				
2.0H	+ 2.2 / - 1.0					+ 1.9 / - 1.2				

CIE Pub.117, 27490 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 11.5)

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:24.5DEG
Operators:汪亮
Test Date:2025-07-11

γ Range: 0 - 110DEG
γ Interval: 5.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.403
Humidity:52.5%
Test Distance:12.006m [K=1.0000]
Remarks:

Checker: 汪亮

Assessor: 韦辉 2025-7-14

UTILIZATION FACTORS TABLE

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) $k(RI) \times RCR = 5$									
$k = 0.60$	76	67	62	75	67	62	74	66	62	57
0.80	84	76	71	84	76	71	82	75	71	66
1.00	91	83	78	90	83	78	88	83	77	72
1.25	96	89	84	95	88	84	93	87	83	78
1.50	100	93	89	98	92	88	96	91	87	81
2.00	104	98	94	102	97	93	99	95	92	86
2.50	106	101	97	105	100	96	101	98	94	88
3.00	109	104	100	107	103	99	103	100	97	90
4.00	111	107	104	109	106	103	105	103	100	93
5.00	113	110	107	111	108	105	106	104	102	94
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004				Suspended				SHRNOM = 1.25		

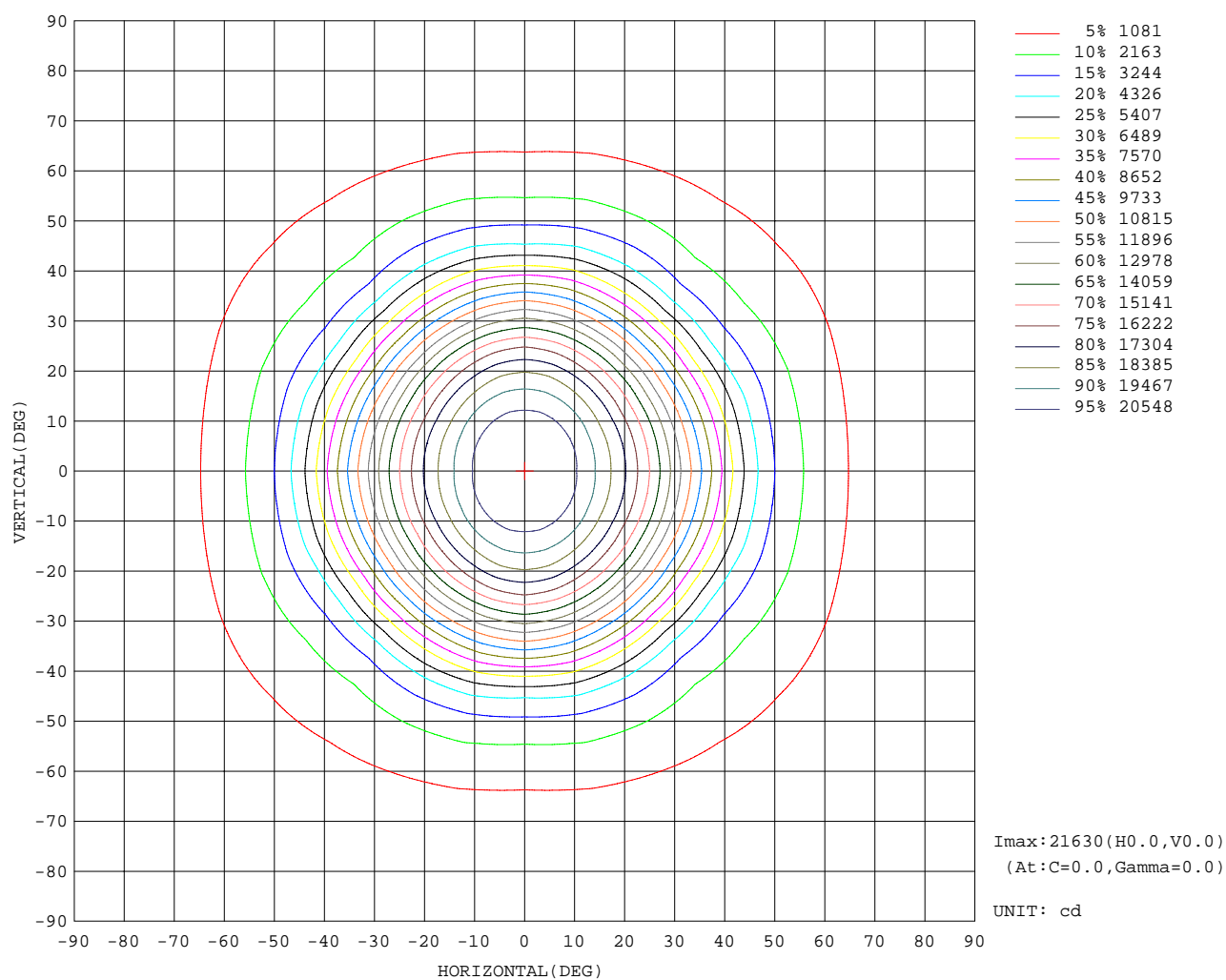
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γ Range: 0 - 110DEG
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 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.403
 Humidity:52.5%
 Test Distance:12.006m [K=1.0000]
 Remarks:

Assessor: 韦辉 2025-7-14

ISOCANDELA DIAGRAM



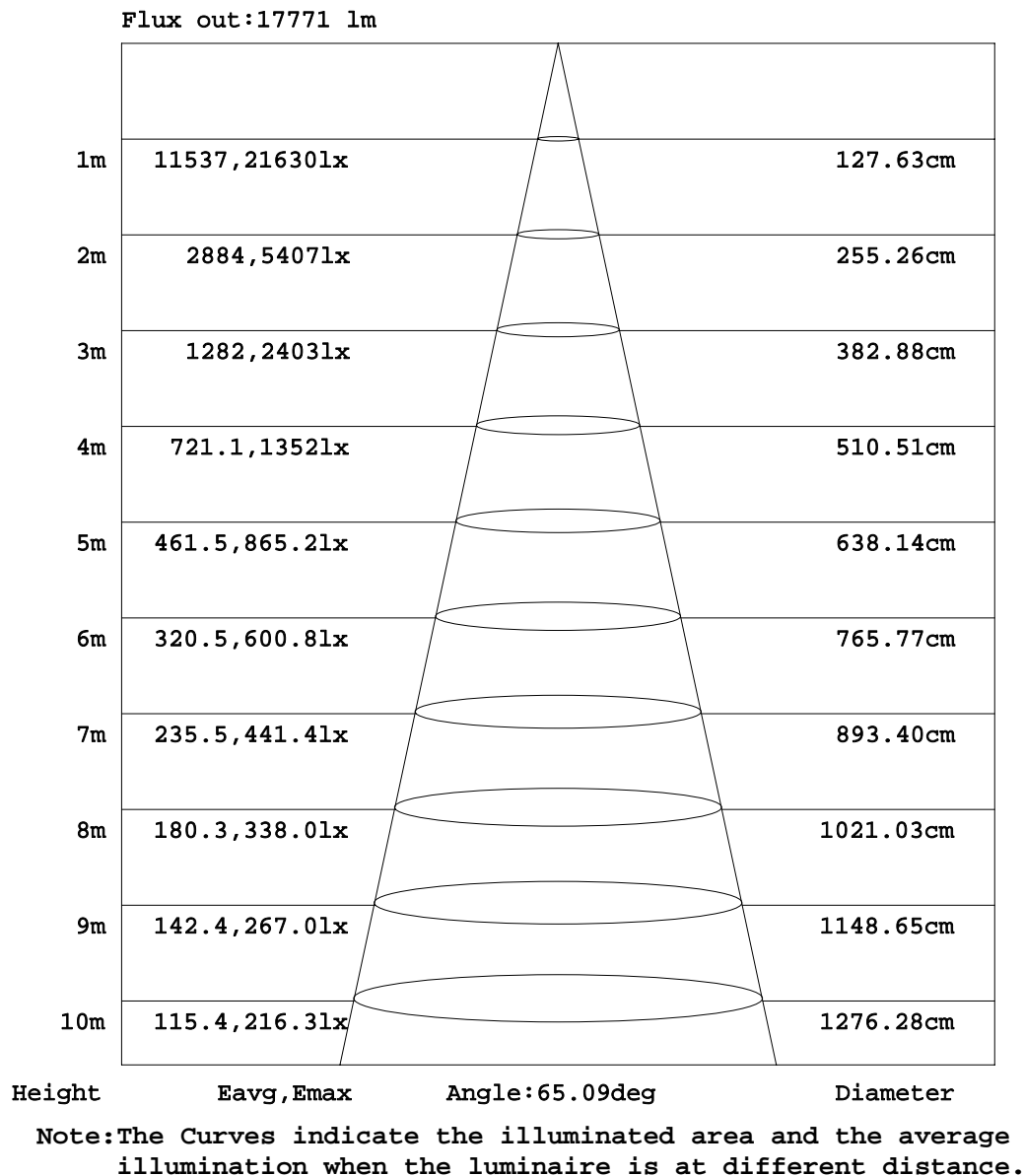
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Test Speed: HIGH
Temperature:24.5DEG
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Test Date:2025-07-11

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Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.403
Humidity:52.5%
Test Distance:12.006m [K=1.0000]
Remarks:

Checker: 汪亮

Assessor: 韦辉 2025-7-14

AAI Figure



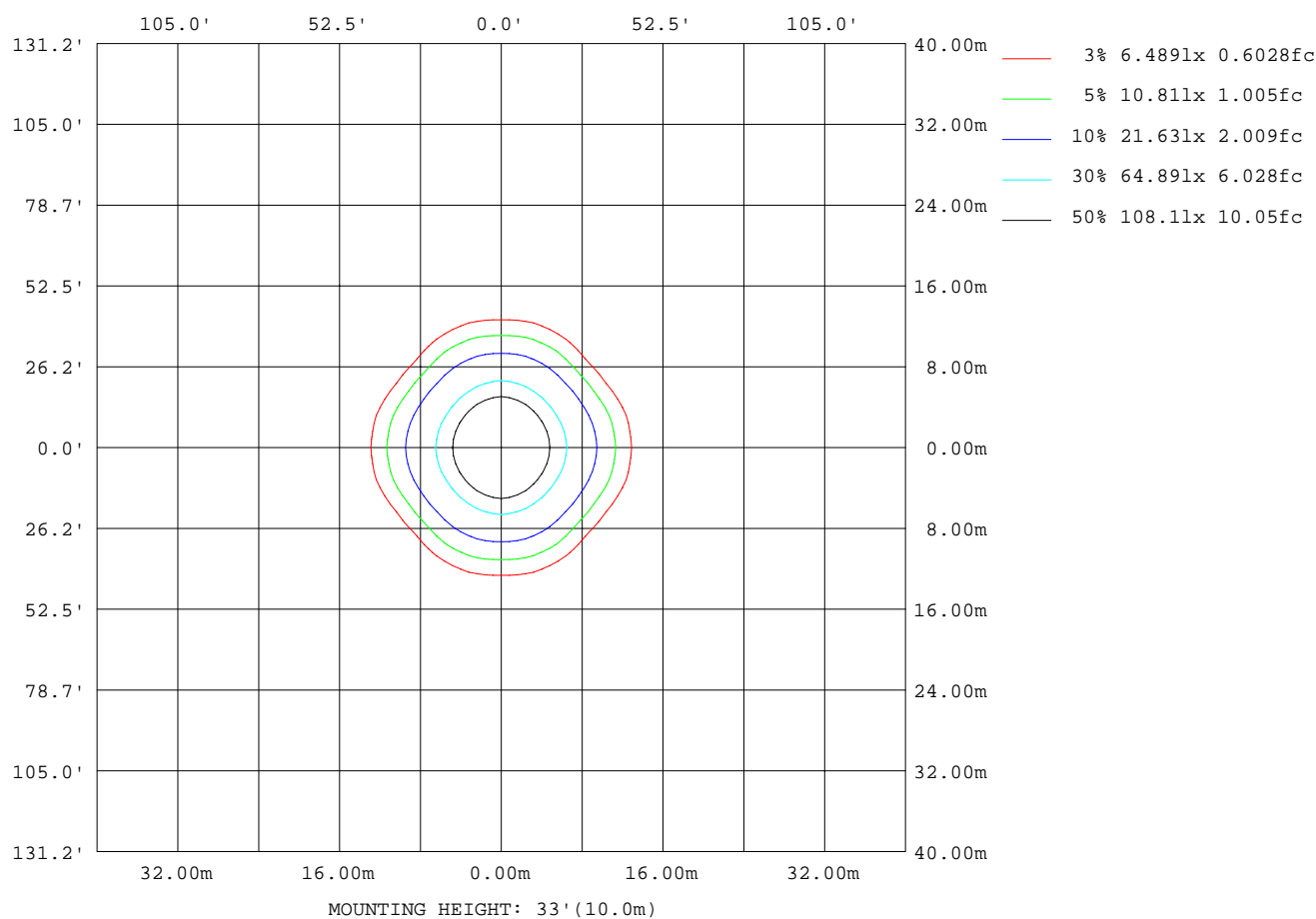
C Range: 0 - 360DEG
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Test Speed: HIGH
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γ Range: 0 - 110DEG
γ Interval: 5.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.403
Humidity:52.5%
Test Distance:12.006m [K=1.0000]
Remarks:

Checker: 汪亮

Assessor: 韦辉 2025-7-14

ISOLUX DIAGRAM



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 24.5DEG
Operators: 汪亮
Test Date: 2025-07-11

Checker: 汪亮

γ Range: 0 - 110DEG
 γ Interval: 5.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.403
Humidity: 52.5%
Test Distance: 12.006m [K=1.0000]
Remarks:

Assessor: 韦辉 2025-7-14

LED Avg.L Report

Test:U:229.99V I:0.8844A P:197.24W PF:0.9697 Freq:50.00Hz Lamp Flux:27490.1x1 lm		
NAME: Highbay	TYPE:室内灯具	WEIGHT:2.1(kg)
SPEC.:GC350-200x3DV00A-304057K860DPNJ-G12	DIM.: 328X328X145(mm)	SERIAL No.:202510900
MFR.:	SUR.:230X230(mm)	Shielding Angle:

AvgL	cd/m2
L_0~180(65)av	60004
L_0~180(75)av	45616
L_0~180(85)av	30672
L_90~270(65)av	54974
L_90~270(75)av	36201
L_90~270(85)av	19957
L_45(65)av	52487
L_45(75)av	38468
L_45(85)av	28509

Standard: GB/T 29293-2012

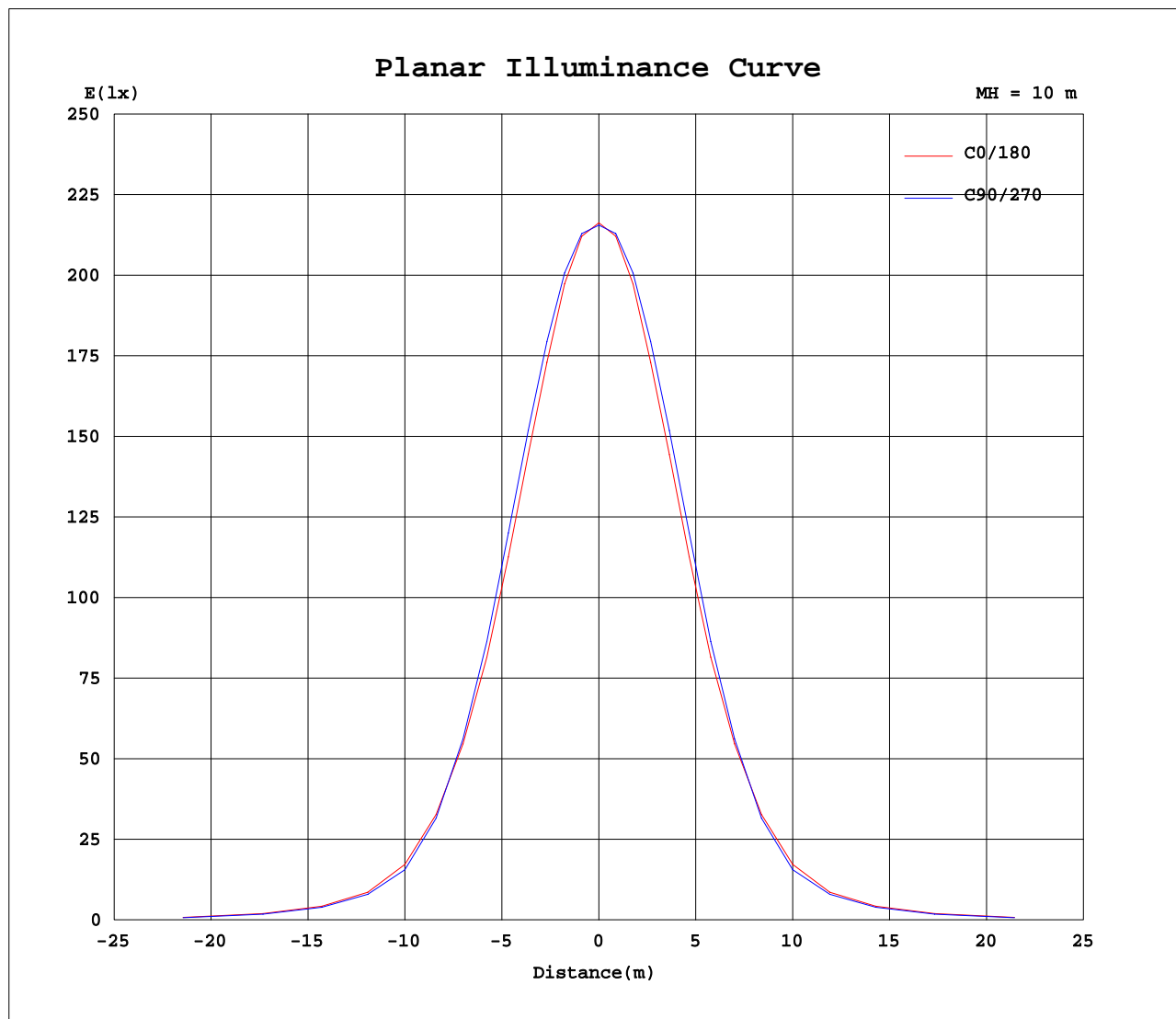
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:24.5DEG
Operators:汪亮
Test Date:2025-07-11

Checker: 汪亮

γ Range: 0 - 110DEG
 γ Interval: 5.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.403
Humidity:52.5%
Test Distance:12.006m [K=1.0000]
Remarks:

Assessor: 韦辉 2025-7-14

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 24.5DEG
Operators: 汪亮
Test Date: 2025-07-11

γ Range: 0 - 110DEG
 γ Interval: 5.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.403
Humidity: 52.5%
Test Distance: 12.006m [K=1.0000]
Remarks:

Checker: 汪亮

Assessor: 韦辉 2025-7-14

LUMINOUS DISTRIBUTION INTENSITY DATA

Table--1

UNIT: ×10cd

C(DEG) γ (DEG)	0	15	30	45	60	75	90	105	120	135	150	165	180	195	210	225	240	255	270
0	2163	2162	2160	2159	2158	2158	2156	2158	2158	2159	2160	2162	2163	2162	2160	2159	2158	2158	2156
5	2146	2152	2154	2158	2159	2160	2154	2160	2159	2158	2154	2152	2146	2152	2154	2158	2159	2160	2154
10	2066	2074	2083	2091	2100	2105	2102	2105	2100	2091	2083	2074	2066	2074	2083	2091	2100	2105	2102
15	1919	1927	1936	1955	1974	1989	1991	1989	1974	1955	1936	1927	1919	1927	1936	1955	1974	1989	1991
20	1740	1741	1743	1764	1792	1822	1830	1822	1792	1764	1743	1741	1740	1741	1743	1764	1792	1822	1830
25	1513	1506	1500	1519	1554	1593	1612	1593	1554	1519	1500	1506	1513	1506	1500	1519	1554	1593	1612
30	1256	1236	1213	1223	1258	1302	1330	1302	1258	1223	1213	1236	1256	1236	1213	1223	1258	1302	1330
35	994	955	912	911	945	995	1023	995	945	911	912	955	994	955	912	911	945	995	1023
40	728	688	628	616	661	706	702	706	661	616	628	688	728	688	628	616	661	706	702
45	487	458	392	380	433	457	442	457	433	380	392	458	487	458	392	380	433	457	442
50	325	311	263	251	290	309	300	309	290	251	263	311	325	311	263	251	290	309	300
55	227	220	187	180	204	219	210	219	204	180	187	220	227	220	187	180	204	219	210
60	158	156	136	131	141	150	143	150	141	131	136	156	158	156	136	131	141	150	143
65	105	105	95.1	92.1	96.1	101	96.5	101	96.1	92.1	95.1	105	105	105	95.1	92.1	96.1	101	96.5
70	68.4	69.8	64.0	61.8	63.7	64.9	61.2	64.9	63.7	61.8	64.0	69.8	68.4	69.8	64.0	61.8	63.7	64.9	61.2
75	49.0	51.4	46.6	41.3	41.3	41.9	38.9	41.9	41.3	41.3	46.6	51.4	49.0	51.4	46.6	41.3	41.3	41.9	38.9
80	37.8	38.0	36.3	34.7	29.9	26.7	25.4	26.7	29.9	34.7	36.3	38.0	37.8	38.0	36.3	34.7	29.9	26.7	25.4
85	11.1	11.5	11.0	10.3	9.24	8.05	7.22	8.05	9.24	10.3	11.0	11.5	11.1	11.5	11.0	10.3	9.24	8.05	7.22
90	0.11	0.09	0.10	0.08	0.09	0.08	0.07	0.08	0.09	0.08	0.10	0.09	0.11	0.09	0.10	0.08	0.09	0.08	0.07
95	0.07	0.06	0.06	0.06	0.07	0.07	0.06	0.07	0.07	0.06	0.06	0.06	0.07	0.06	0.06	0.06	0.07	0.07	0.06
100	0.10	0.10	0.09	0.08	0.10	0.10	0.10	0.10	0.10	0.08	0.09	0.10	0.10	0.10	0.09	0.08	0.10	0.10	0.10
105	0.16	0.15	0.13	0.12	0.13	0.14	0.17	0.14	0.13	0.12	0.13	0.15	0.16	0.15	0.13	0.12	0.13	0.14	0.17
110	0.25	0.21	0.18	0.20	0.20	0.22	0.21	0.22	0.20	0.20	0.18	0.21	0.25	0.21	0.18	0.20	0.20	0.22	0.21
115	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
125	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
130	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
135	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
140	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
145	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
150	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
155	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
165	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
170	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
175	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
180	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:24.5DEG
Operators:汪亮
Test Date:2025-07-11

γ Range: 0 - 110DEG
γ Interval: 5.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.403
Humidity:52.5%
Test Distance:12.006m [K=1.0000]
Remarks:

Checker: 汪亮

Assessor: 韦辉 2025-7-14

LUMINOUS DISTRIBUTION INTENSITY DATA

Table--2

UNIT: ×10cd

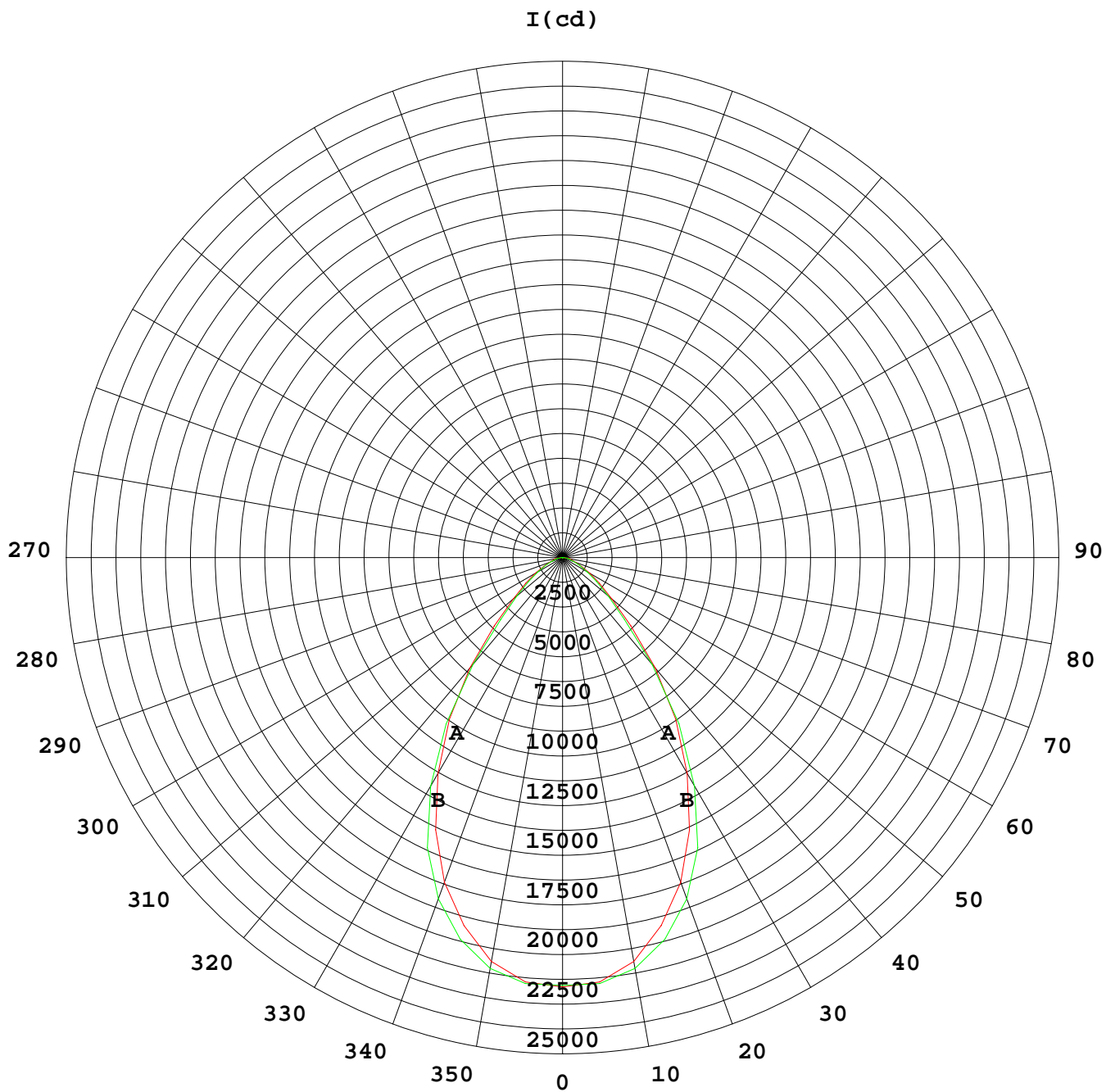
C(DEG) γ (DEG)	285	300	315	330	345													
0	2158	2158	2159	2160	2162													
5	2160	2159	2158	2154	2152													
10	2105	2100	2091	2083	2074													
15	1989	1974	1955	1936	1927													
20	1822	1792	1764	1743	1741													
25	1593	1554	1519	1500	1506													
30	1302	1258	1223	1213	1236													
35	995	945	911	912	955													
40	706	661	616	628	688													
45	457	433	380	392	458													
50	309	290	251	263	311													
55	219	204	180	187	220													
60	150	141	131	136	156													
65	101	96.1	92.1	95.1	105													
70	64.9	63.7	61.8	64.0	69.8													
75	41.9	41.3	41.3	46.6	51.4													
80	26.7	29.9	34.7	36.3	38.0													
85	8.05	9.24	10.3	11.0	11.5													
90	0.08	0.09	0.08	0.10	0.09													
95	0.07	0.07	0.06	0.06	0.06													
100	0.10	0.10	0.08	0.09	0.10													
105	0.14	0.13	0.12	0.13	0.15													
110	0.22	0.20	0.20	0.18	0.21													
115	0.00	0.00	0.00	0.00	0.00													
120	0.00	0.00	0.00	0.00	0.00													
125	0.00	0.00	0.00	0.00	0.00													
130	0.00	0.00	0.00	0.00	0.00													
135	0.00	0.00	0.00	0.00	0.00													
140	0.00	0.00	0.00	0.00	0.00													
145	0.00	0.00	0.00	0.00	0.00													
150	0.00	0.00	0.00	0.00	0.00													
155	0.00	0.00	0.00	0.00	0.00													
160	0.00	0.00	0.00	0.00	0.00													
165	0.00	0.00	0.00	0.00	0.00													
170	0.00	0.00	0.00	0.00	0.00													
175	0.00	0.00	0.00	0.00	0.00													
180	0.00	0.00	0.00	0.00	0.00													

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:24.5DEG
Operators:汪亮
Test Date:2025-07-11

Checker: 汪亮

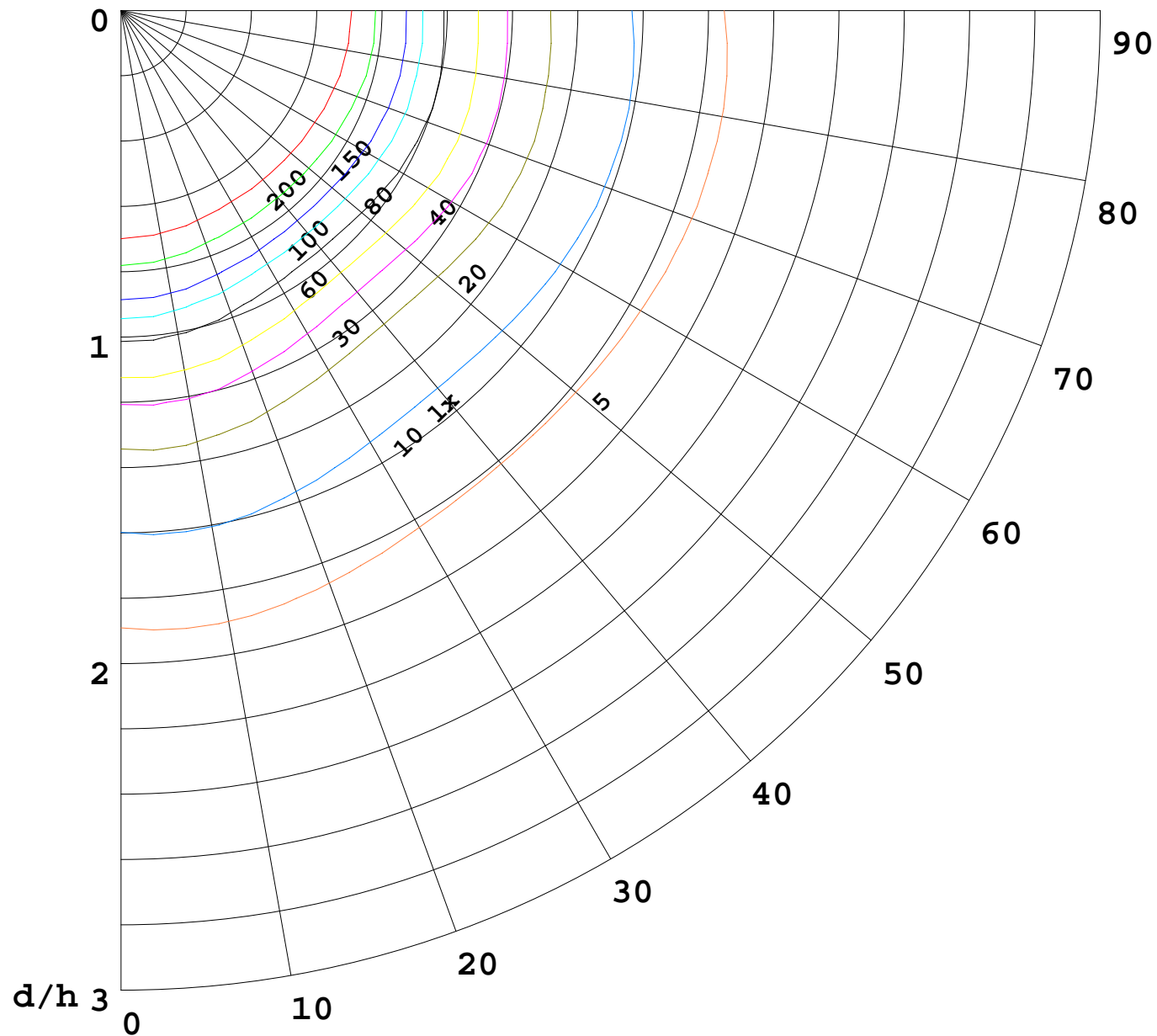
γ Range: 0 - 110DEG
γ Interval: 5.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.403
Humidity:52.5%
Test Distance:12.006m [K=1.0000]
Remarks:

Assessor: 韦辉 2025-7-14



1000 lm

$\kappa = 1$



F = 1000 lm
 K = 0.7
 Hcc = 0.8 m
 Hfc = 0.0 m
 Eave = 100 lx

	Pcc	Pw	Pfc
—————	70	50	30
—————	50	30	20

