



Light Output Ratio:	100.0%	
Luminaire Power:	189 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:

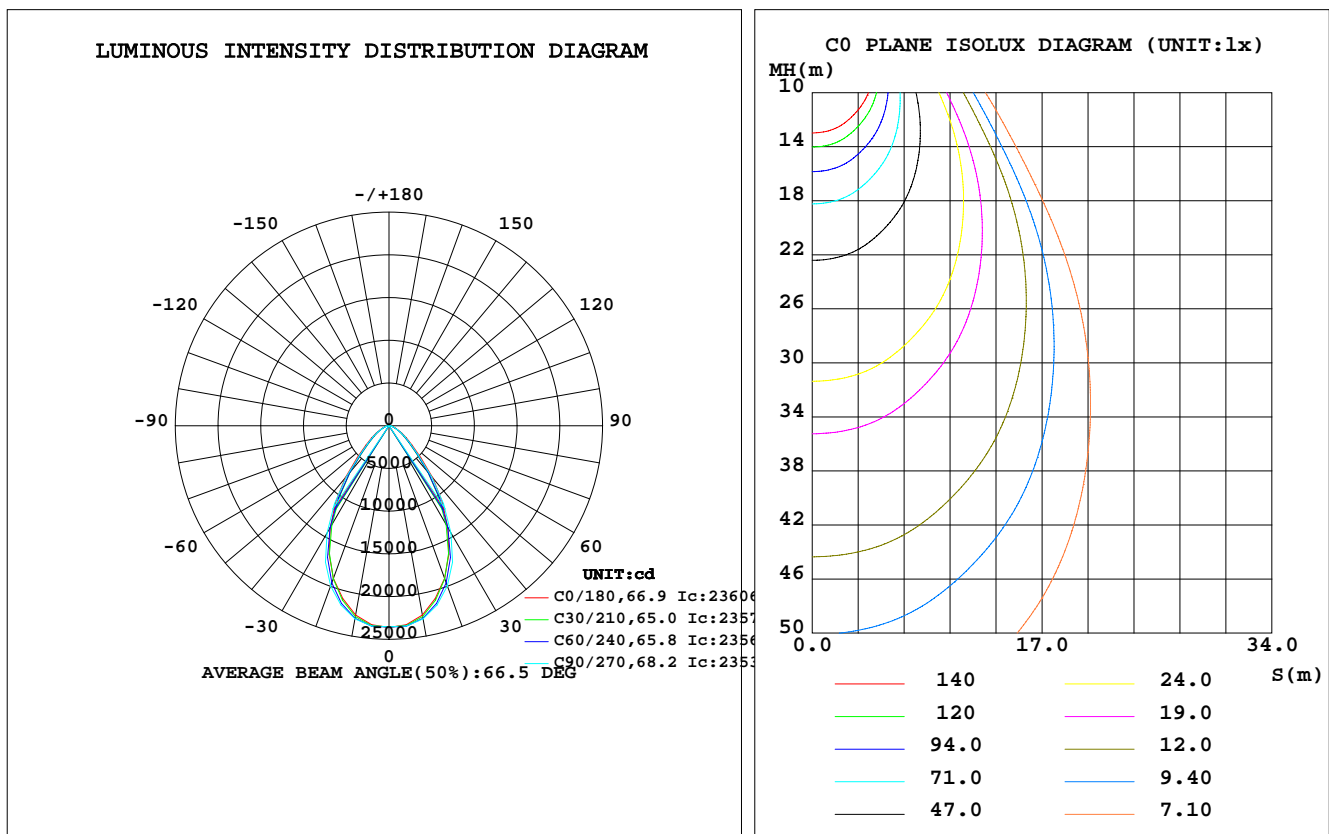
Checker: 汪亮

Assessor: 韦辉 2025-7-14

LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.00V I:0.8490A P:189.04W PF:0.9681 Freq:50.00Hz Lamp Flux:30151x1 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: 159.50 lm/W			
MODEL	LED 200W	Imax(cd)	23606	S/MH(C0/180)	0.97
NOMINAL POWER(W)	200	LOR(%)	100.0	S/MH(C90/270)	1.01
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	30151	η UP,DN(C0-180)	0.0,50.0
NOMINAL FLUX(lm)	30151	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



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	2250	2280	2296	2280	2250	2280	2296	2280	0- 10	2218	2218	7.36,7.36
20	1901	1929	1998	1929	1901	1929	1998	1929	10- 20	5972	8190	27.2,27.2
30	1378	1346	1451	1346	1378	1346	1451	1346	20- 30	7681	15871	52.6,52.6
40	796.0	682.1	777.5	682.1	796.0	682.1	777.5	682.1	30- 40	6556	22427	74.4,74.4
50	354.1	277.5	329.4	277.5	354.1	277.5	329.4	277.5	40- 50	3845	26272	87.1,87.1
60	173.2	144.6	159.3	144.6	173.2	144.6	159.3	144.6	50- 60	2071	28343	94.94
70	74.78	68.59	67.87	68.59	74.78	68.59	67.87	68.59	60- 70	1105	29448	97.7,97.7
80	40.80	42.63	28.02	42.63	40.80	42.63	28.02	42.63	70- 80	541.3	29989	99.5,99.5
90	0.1246	0.0902	0.0822	0.0902	0.1246	0.0902	0.0822	0.0902	80- 90	158.8	30148	100,100
100	0.1119	0.0911	0.1107	0.0911	0.1119	0.0911	0.1107	0.0911	90-100	0.9479	30149	100,100
110	0.2812	0.2176	0.2311	0.2176	0.2812	0.2176	0.2311	0.2176	100-110	1.690	30150	100,100
120	0	0	0	0	0	0	0	0	110-120	0.5810	30151	100,100
130	0	0	0	0	0	0	0	0	120-130	0	30151	100,100
140	0	0	0	0	0	0	0	0	130-140	0	30151	100,100
150	0	0	0	0	0	0	0	0	140-150	0	30151	100,100
160	0	0	0	0	0	0	0	0	150-160	0	30151	100,100
170	0	0	0	0	0	0	0	0	160-170	0	30151	100,100
180	0	0	0	0	0	0	0	0	170-180	0	30151	100,100
DEG	LUMINOUS INTENSITY:×10cd									UNIT:lm		

Conical surface Flux(90deg): 24670 lm

%lum = 81.8%

%lamp = 81.8%

Conical surface Flux(120deg): 28343 lm

%lum = 94.0%

%lamp = 94.0%

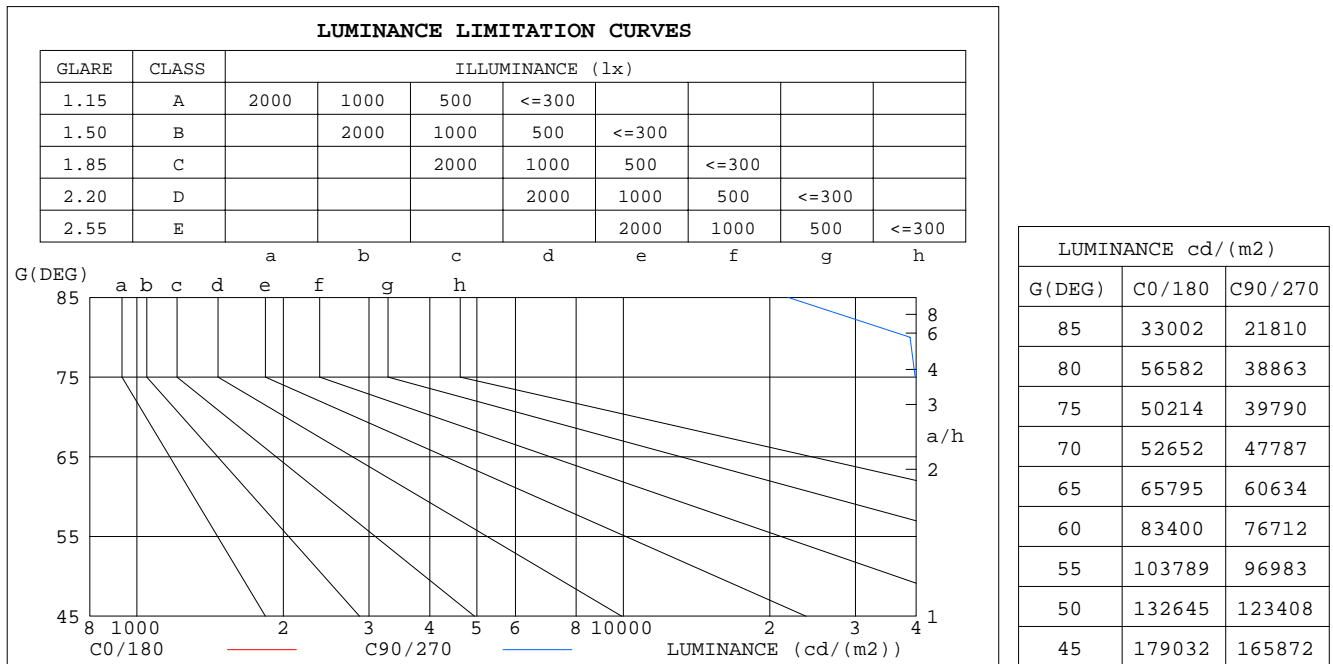
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:24.5DEG
Operators:汪亮
Test Date:2025-07-11

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

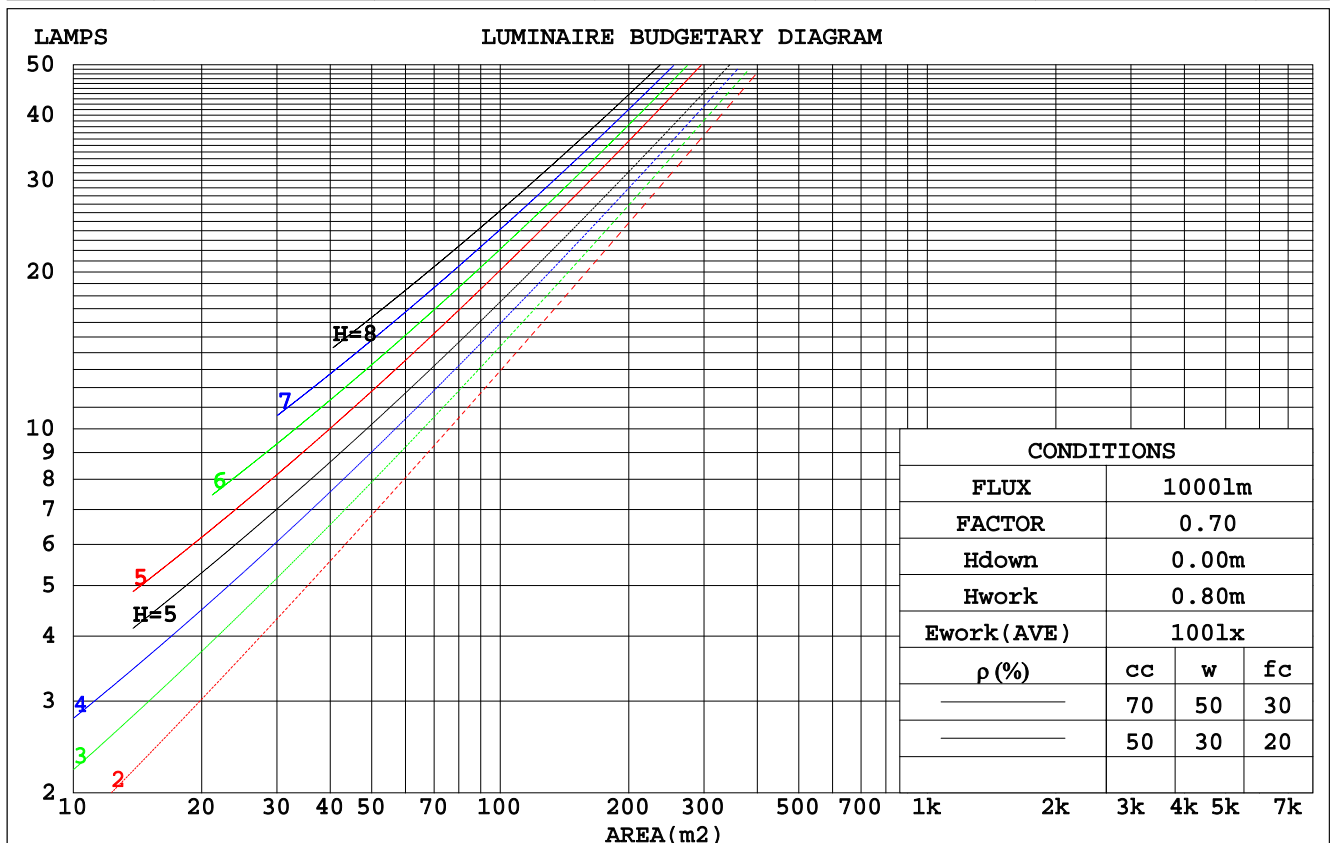
Checker: 汪亮

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
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						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	.83	.79	.76	.81	.78	.75	.73
4.0	.83	.76	.71	.82	.75	.70	.79	.74	.70	.77	.72	.69	.75	.71	.68	.66
5.0	.76	.69	.64	.75	.69	.64	.73	.68	.63	.71	.66	.63	.70	.65	.62	.60
6.0	.70	.63	.58	.70	.63	.58	.68	.62	.58	.66	.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	.52	.48	.57	.52	.48	.47
9.0	.57	.50	.45	.56	.50	.45	.55	.49	.45	.54	.49	.45	.53	.48	.45	.43
10.0	.53	.47	.42	.53	.46	.42	.52	.46	.42	.51	.46	.42	.50	.45	.42	.40



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 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

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	.221	.126	.040	.214	.122	.039	.201	.115	.037	.189	.109	.035	.178	.103	.033		
2.0	.212	.116	.036	.206	.113	.035	.195	.108	.034	.185	.104	.032	.175	.099	.031		
3.0	.200	.107	.032	.195	.105	.031	.186	.101	.031	.177	.097	.030	.169	.093	.029		
4.0	.189	.098	.029	.185	.097	.029	.176	.093	.028	.169	.091	.027	.161	.088	.027		
5.0	.178	.091	.026	.175	.090	.026	.167	.087	.026	.160	.085	.025	.154	.082	.025		
6.0	.169	.085	.024	.165	.083	.024	.159	.081	.024	.153	.079	.023	.147	.077	.023		
7.0	.160	.079	.022	.157	.078	.022	.151	.076	.022	.145	.075	.022	.140	.073	.021		
8.0	.151	.074	.021	.149	.073	.021	.144	.072	.020	.139	.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	.131	.064	.018	.127	.063	.018	.123	.062	.018		

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						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	.141	.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	.049	.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	.037	.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	15.3	16.4	15.5	16.6	16.8	15.1	16.3	15.4	16.5	16.7
3H	15.6	16.7	15.9	16.9	17.1	15.4	16.5	15.7	16.7	16.9
4H	15.8	16.9	16.1	17.1	17.3	15.6	16.6	15.9	16.8	17.0
6H	16.1	17.1	16.4	17.3	17.6	15.7	16.6	16.0	16.9	17.1
8H	16.1	17.0	16.5	17.3	17.6	15.6	16.6	16.0	16.8	17.1
12H	16.1	17.0	16.5	17.3	17.6	15.6	16.5	16.0	16.8	17.1
4H 2H	15.3	16.3	15.6	16.5	16.8	15.2	16.2	15.5	16.4	16.7
3H	15.8	16.7	16.1	16.9	17.2	15.6	16.5	15.9	16.8	17.1
4H	16.2	17.0	16.5	17.3	17.6	15.9	16.6	16.2	17.0	17.3
6H	16.6	17.3	17.0	17.7	18.0	16.1	16.8	16.4	17.1	17.4
8H	16.7	17.3	17.1	17.7	18.0	16.1	16.7	16.5	17.1	17.4
12H	16.7	17.3	17.1	17.6	18.0	16.0	16.6	16.5	17.0	17.4
8H 4H	16.3	16.9	16.7	17.3	17.7	16.0	16.6	16.4	17.0	17.4
6H	16.8	17.4	17.3	17.8	18.2	16.3	16.8	16.7	17.2	17.6
8H	16.9	17.4	17.3	17.8	18.2	16.3	16.8	16.7	17.2	17.6
12H	16.9	17.3	17.4	17.8	18.3	16.3	16.7	16.8	17.1	17.6
12H 4H	16.3	16.9	16.7	17.2	17.6	16.0	16.6	16.4	16.9	17.3
6H	16.8	17.3	17.3	17.7	18.2	16.3	16.7	16.7	17.2	17.6
8H	16.9	17.3	17.4	17.7	18.2	16.3	16.7	16.8	17.2	17.6
Variations with the observer position at spacings:										
S = 1.0H	+ 0.9 / - 1.1					+ 1.0 / - 1.3				
1.5H	+ 1.7 / - 1.1					+ 1.9 / - 1.2				
2.0H	+ 2.0 / - 1.0					+ 2.0 / - 1.2				

CIE Pub.117, 30151 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 11.8)

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	75	67	62	75	67	62	74	66	62	57
0.80	84	76	71	83	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	97	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		

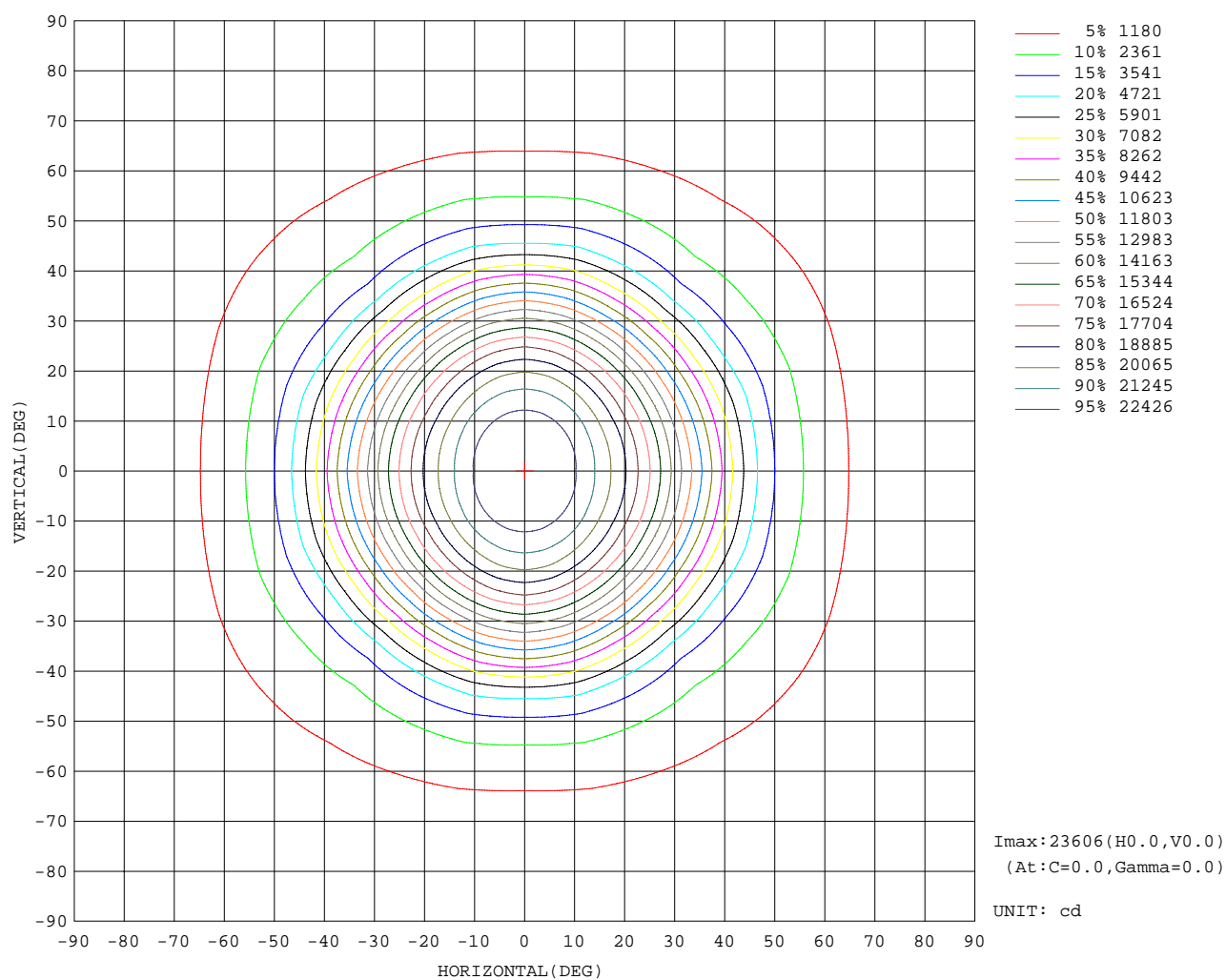
C Range: 0 - 360DEG
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 Temperature:24.5DEG
 Operators:汪亮
 Test Date:2025-07-11

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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:

Assessor: 韦辉 2025-7-14

ISOCANDELA DIAGRAM



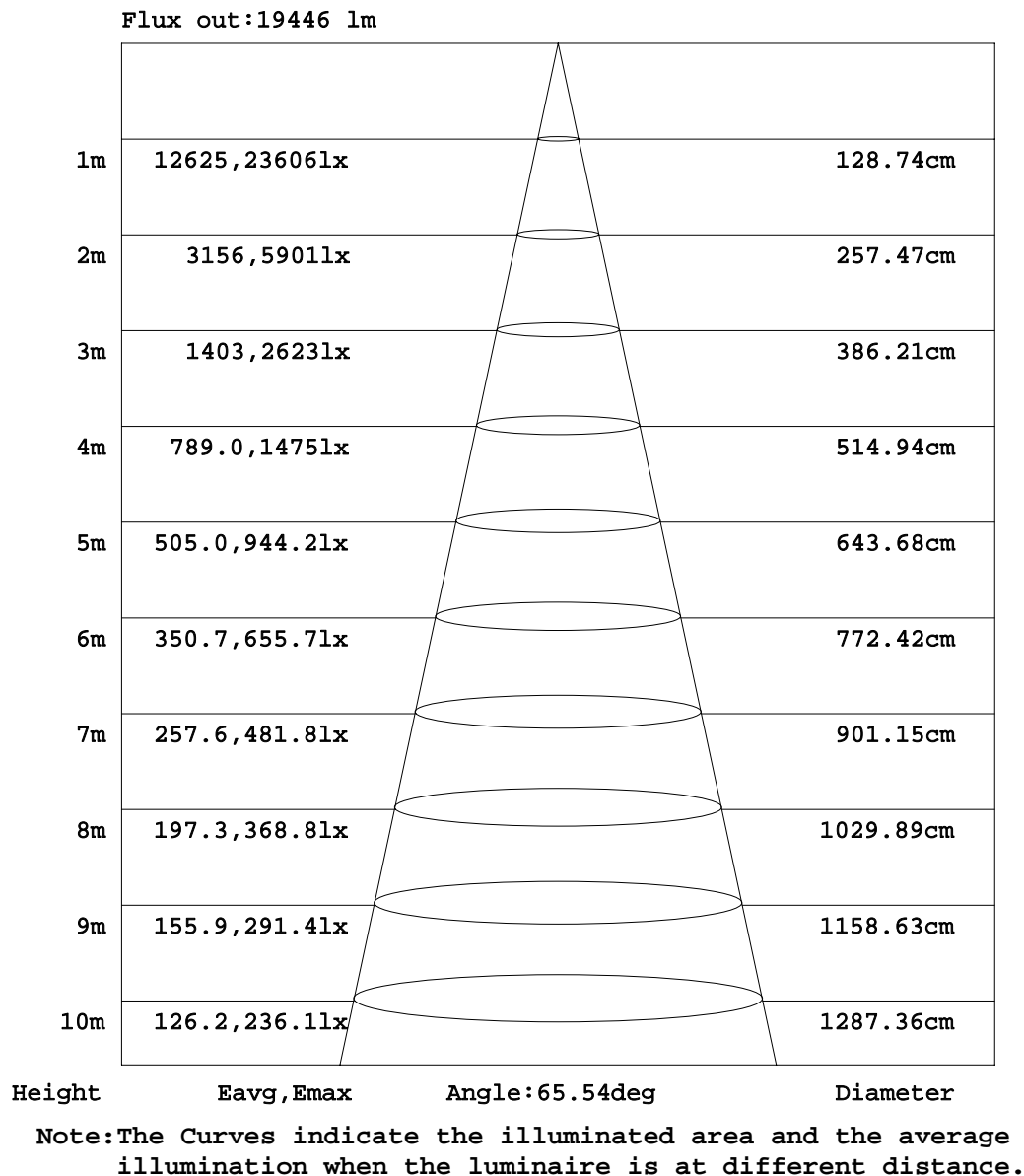
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 24.5DEG
Operators: 汪亮
Test Date: 2025-07-11

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

AAI Figure



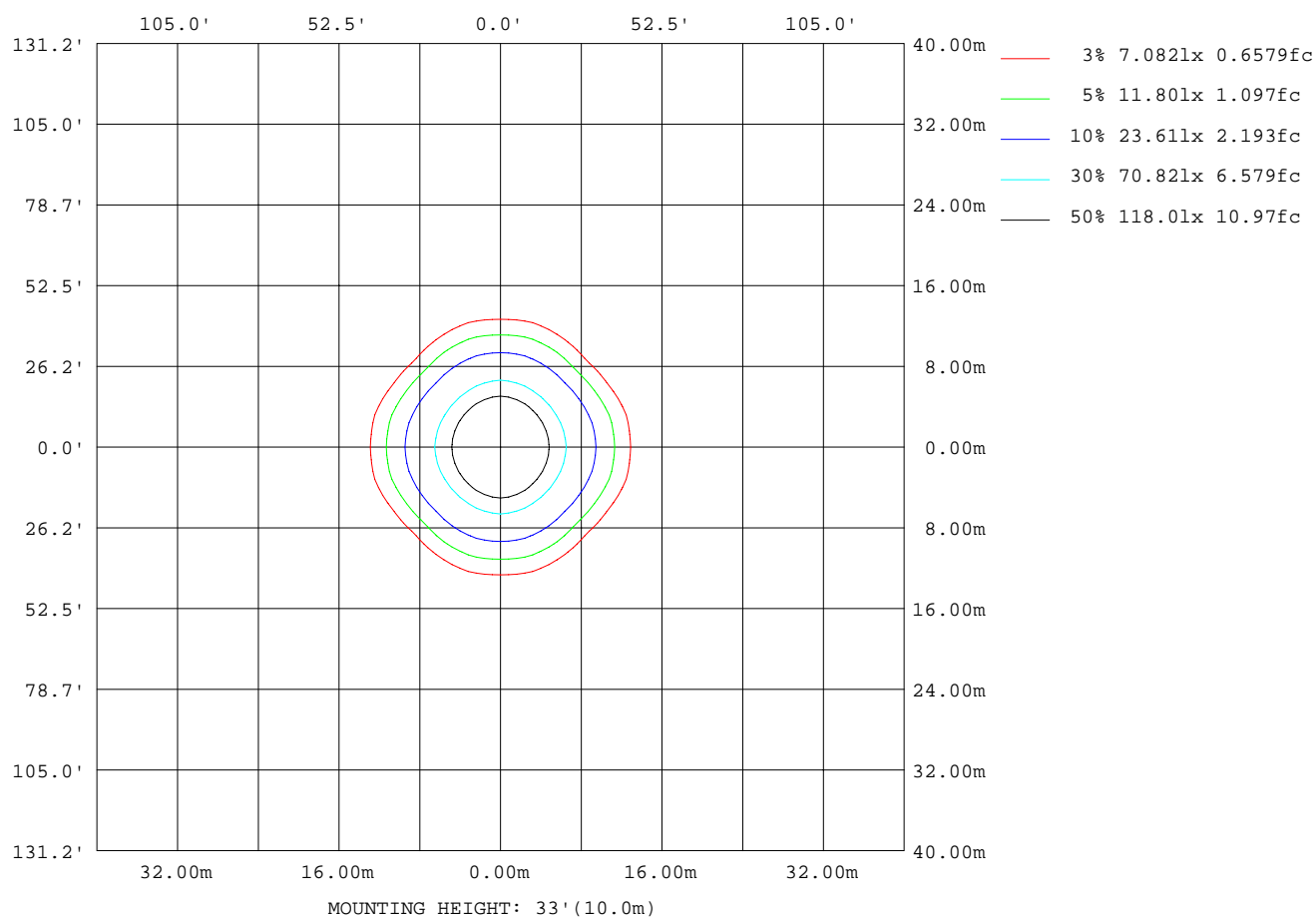
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
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γ Range: 0 - 110DEG
γ Interval: 5.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.403
Humidity:52.5%
Test Distance:12.006m [K=1.0000]
Remarks:

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

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

LED Avg.L Report

Test:U:230.00V I:0.8490A P:189.04W PF:0.9681 Freq:50.00Hz Lamp Flux:30151x1 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	65795
L_0~180(75)av	50214
L_0~180(85)av	33002
L_90~270(65)av	60634
L_90~270(75)av	39790
L_90~270(85)av	21810
L_45(65)av	57524
L_45(75)av	42045
L_45(85)av	30839

Standard: GB/T 29293-2012

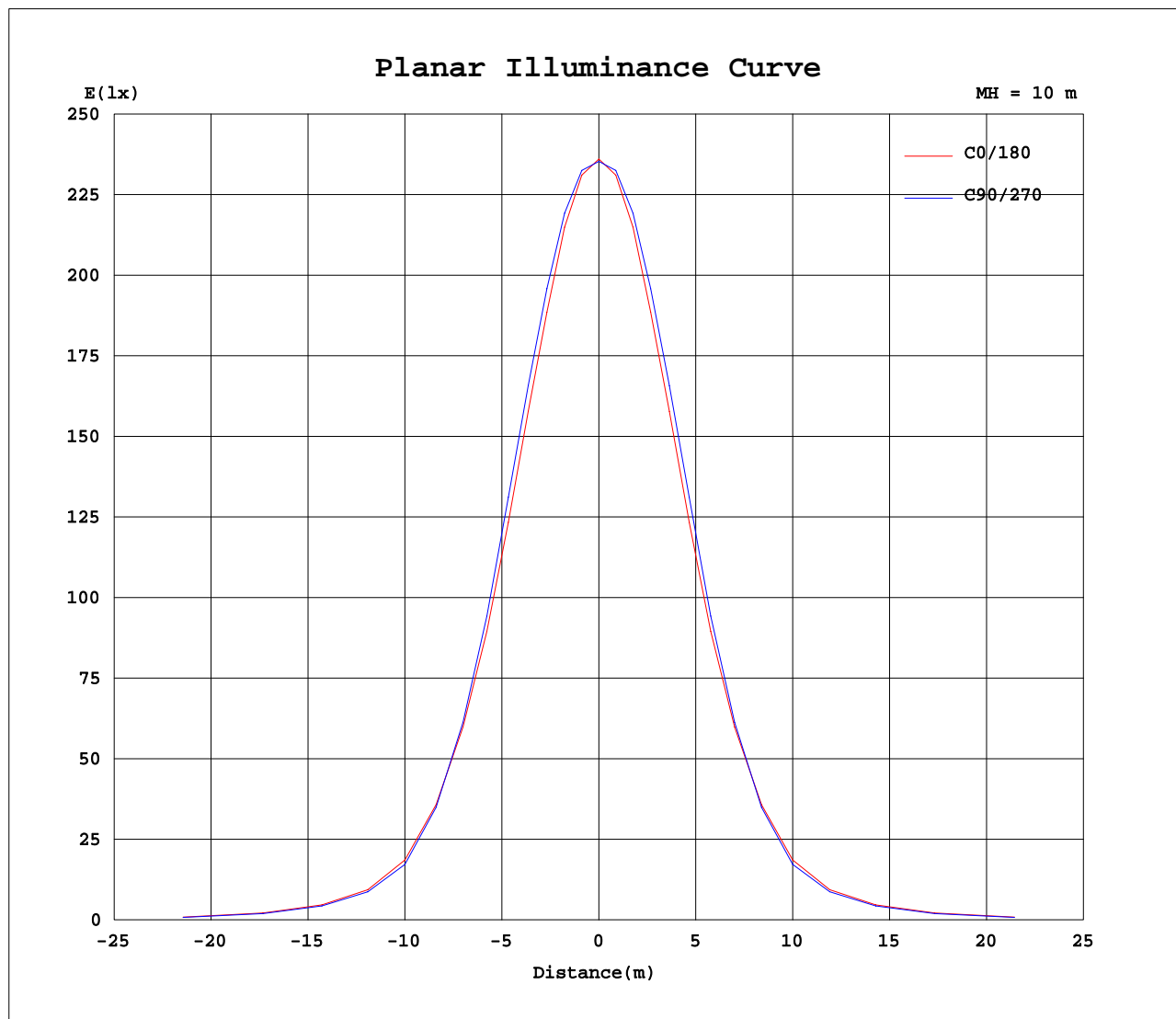
C Range: 0 - 360DEG
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Test Speed: HIGH
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γ Range: 0 - 110DEG
 γ Interval: 5.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.403
Humidity:52.5%
Test Distance:12.006m [K=1.0000]
Remarks:

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	2361	2358	2357	2358	2356	2355	2353	2355	2356	2358	2357	2358	2361	2358	2357	2358	2356	2355	2353
5	2338	2343	2347	2352	2355	2356	2352	2356	2355	2352	2347	2343	2338	2343	2347	2352	2355	2356	2352
10	2250	2258	2268	2280	2289	2295	2296	2295	2289	2280	2268	2258	2250	2258	2268	2280	2289	2295	2296
15	2092	2100	2112	2133	2153	2168	2173	2168	2153	2133	2112	2100	2092	2100	2112	2133	2153	2168	2173
20	1901	1904	1907	1929	1958	1988	1998	1988	1958	1929	1907	1904	1901	1904	1907	1929	1958	1988	1998
25	1657	1653	1649	1667	1702	1741	1761	1741	1702	1667	1649	1653	1657	1653	1649	1667	1702	1741	1761
30	1378	1362	1341	1346	1379	1425	1451	1425	1379	1346	1341	1362	1378	1362	1341	1346	1379	1425	1451
35	1090	1056	1015	1004	1033	1087	1116	1087	1033	1004	1015	1056	1090	1056	1015	1004	1033	1087	1116
40	796	763	709	682	714	767	778	767	714	682	709	763	796	763	709	682	714	767	778
45	526	512	450	417	462	497	487	497	462	417	450	512	526	512	450	417	462	497	487
50	354	348	301	277	308	336	329	336	308	277	301	348	354	348	301	277	308	336	329
55	247	245	213	199	218	238	231	238	218	199	213	245	247	245	213	199	218	238	231
60	173	173	155	145	153	164	159	164	153	145	155	173	173	173	155	145	153	164	159
65	115	117	107	101	104	110	106	110	104	101	107	117	115	117	107	101	104	110	106
70	74.8	77.0	71.2	68.6	69.1	71.1	67.9	71.1	69.1	68.6	71.2	77.0	74.8	77.0	71.2	68.6	69.1	71.1	67.9
75	54.0	56.1	50.4	45.2	44.8	45.5	42.8	45.5	44.8	45.2	50.4	56.1	54.0	56.1	50.4	45.2	44.8	45.5	42.8
80	40.8	42.1	39.7	42.6	33.0	29.5	28.0	29.5	33.0	42.6	39.7	42.1	40.8	42.1	39.7	42.6	33.0	29.5	28.0
85	11.9	12.5	12.0	11.2	9.78	8.83	7.89	8.83	9.78	11.2	12.0	12.5	11.9	12.5	12.0	11.2	9.78	8.83	7.89
90	0.12	0.10	0.11	0.09	0.10	0.09	0.08	0.09	0.10	0.09	0.11	0.10	0.12	0.10	0.11	0.09	0.10	0.09	0.08
95	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07
100	0.11	0.11	0.10	0.09	0.11	0.11	0.11	0.11	0.11	0.09	0.10	0.11	0.11	0.11	0.10	0.09	0.11	0.11	0.11
105	0.17	0.17	0.15	0.13	0.14	0.15	0.19	0.15	0.14	0.13	0.15	0.17	0.17	0.17	0.15	0.13	0.14	0.15	0.19
110	0.28	0.24	0.21	0.22	0.22	0.24	0.23	0.24	0.22	0.22	0.21	0.24	0.28	0.24	0.21	0.22	0.22	0.24	0.23
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

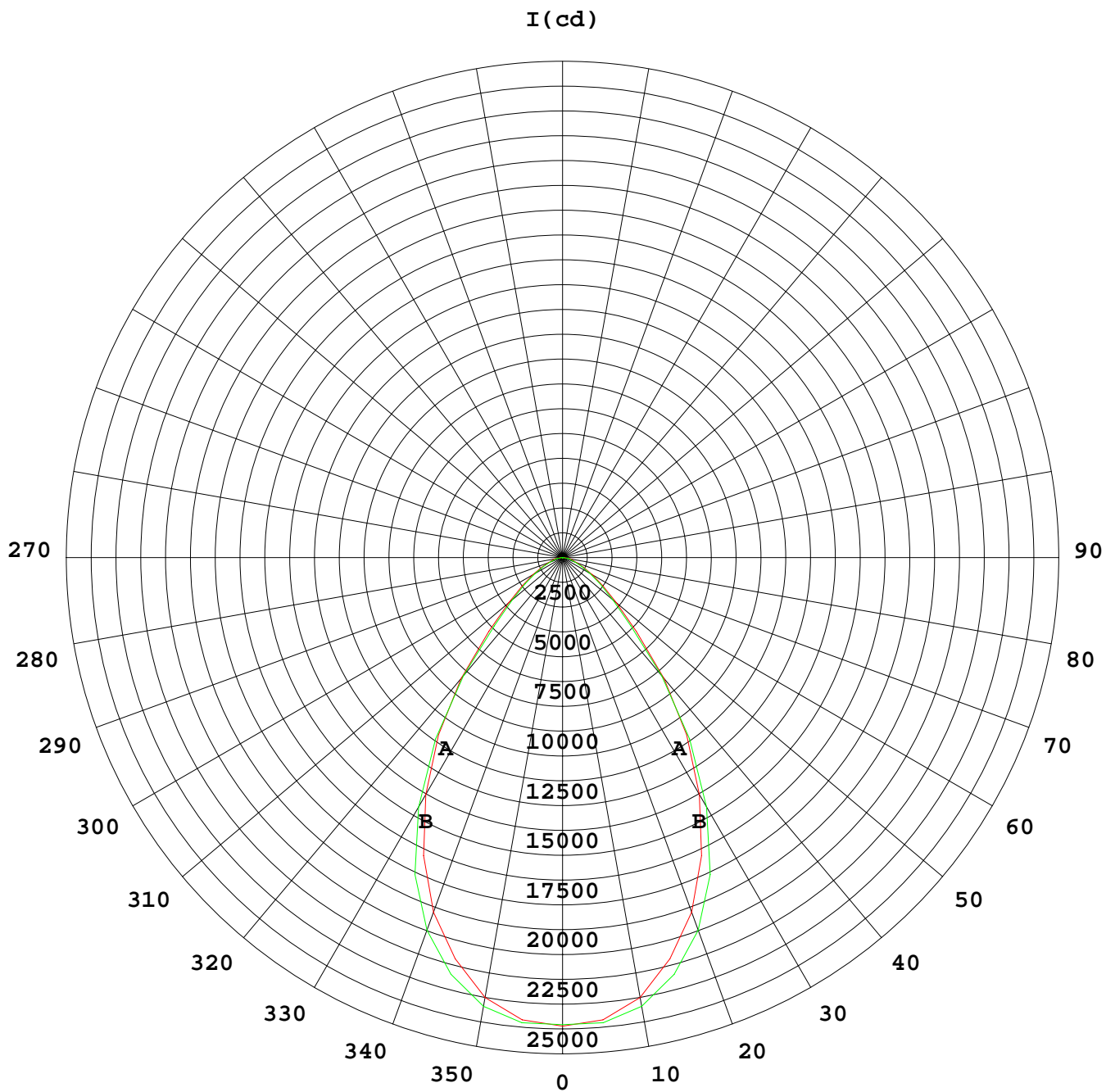
C(DEG) γ (DEG)	285	300	315	330	345														
0	2355	2356	2358	2357	2358														
5	2356	2355	2352	2347	2343														
10	2295	2289	2280	2268	2258														
15	2168	2153	2133	2112	2100														
20	1988	1958	1929	1907	1904														
25	1741	1702	1667	1649	1653														
30	1425	1379	1346	1341	1362														
35	1087	1033	1004	1015	1056														
40	767	714	682	709	763														
45	497	462	417	450	512														
50	336	308	277	301	348														
55	238	218	199	213	245														
60	164	153	145	155	173														
65	110	104	101	107	117														
70	71.1	69.1	68.6	71.2	77.0														
75	45.5	44.8	45.2	50.4	56.1														
80	29.5	33.0	42.6	39.7	42.1														
85	8.83	9.78	11.2	12.0	12.5														
90	0.09	0.10	0.09	0.11	0.10														
95	0.07	0.07	0.07	0.07	0.07														
100	0.11	0.11	0.09	0.10	0.11														
105	0.15	0.14	0.13	0.15	0.17														
110	0.24	0.22	0.22	0.21	0.24														
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

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:

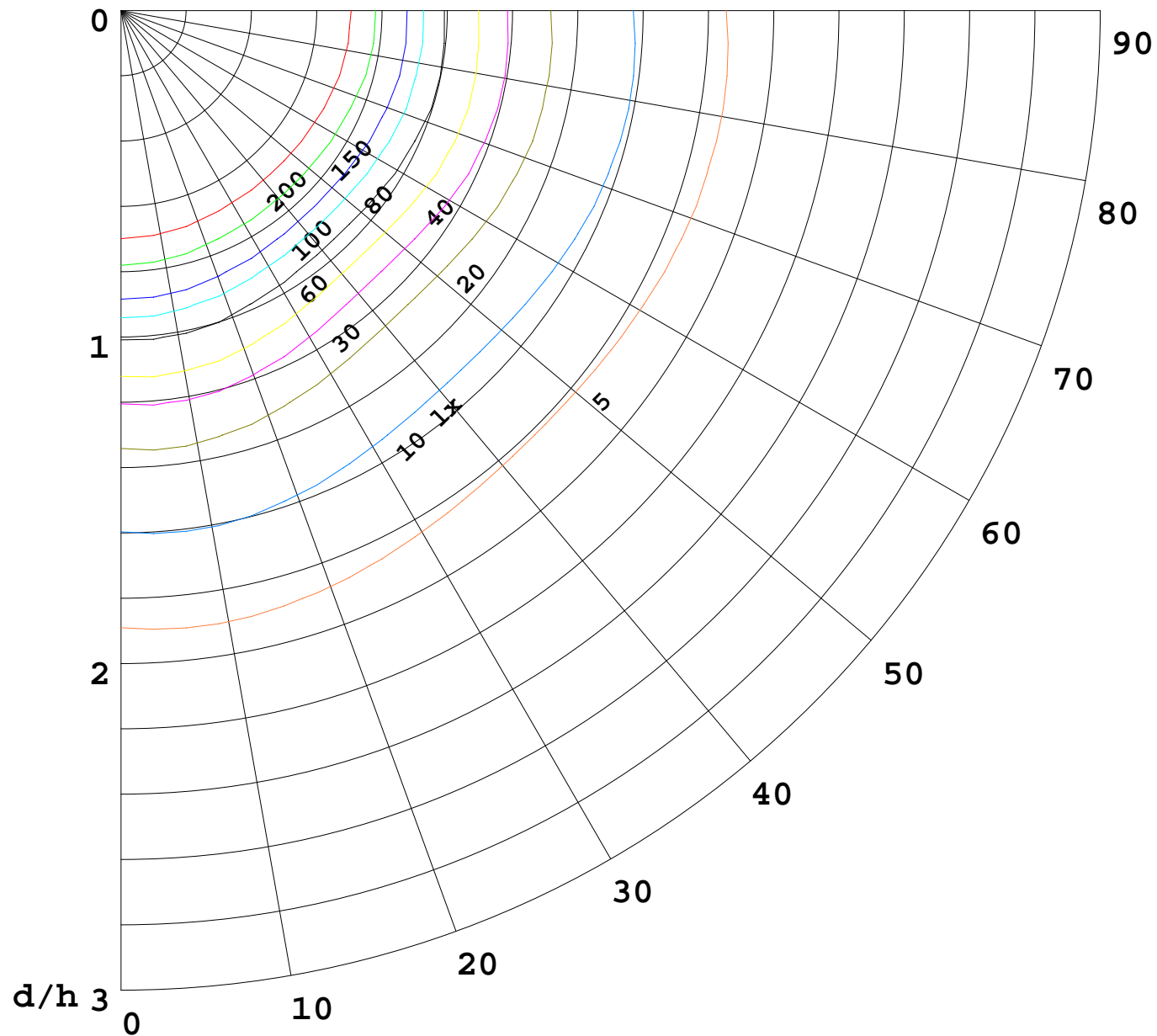
Checker: 汪亮

Assessor: 韦辉 2025-7-14



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

