

Light Output Ratio:	100.0%	
Luminaire Power:	147.1 W	
SHR Nominal:	1.25	Calculated using the TM5
SHR Maximum:	1.35	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

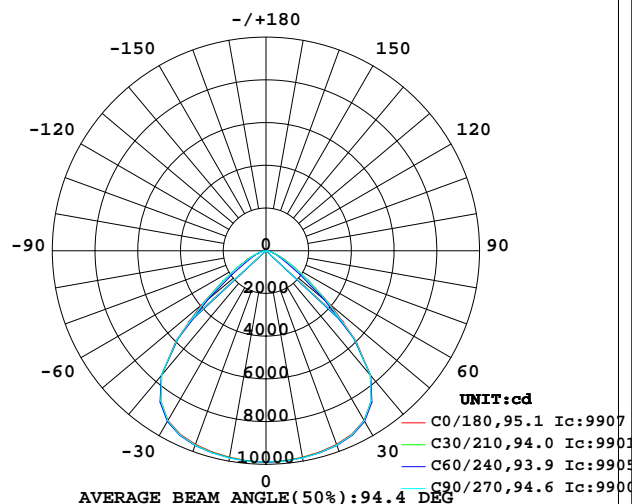
Assessor: 韦辉 2025-7-14

LUMINAIRE PHOTOMETRIC TEST REPORT

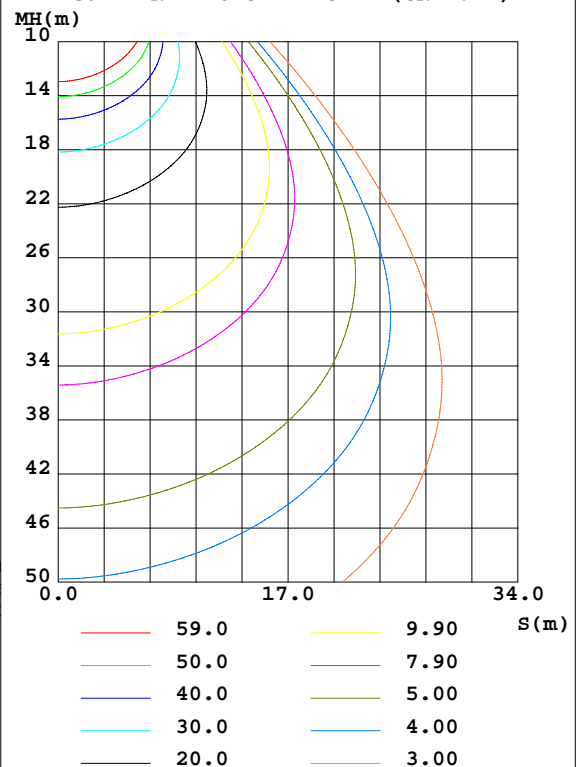
Test:U:230.05V I:0.6525A P:147.05W PF:0.9796 Freq:50.00Hz Lamp Flux:21279.3x1 lm		
NAME: Highbay	TYPE:室内灯具	WEIGHT:1.67(kg)
SPEC.:GC350-150x3DV00A-304057K890DPNJ-G12	DIM.: 288X288X145(mm)	SERIAL No.:202510899
MFR.:	SUR.:195X195(mm)	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 144.71 lm/W			
MODEL	LED 150W	I _{max} (cd)	9907	S/MH(C0/180)	1.35
NOMINAL POWER(W)	150	LOR(%)	100.0	S/MH(C90/270)	1.34
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	21279	η UP,DN(C0-180)	0.0,50.0
NOMINAL FLUX(lm)	21279.3	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,50.0
LAMPS INSIDE	1	η up(%)	0.0	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	230	η down(%)	100.0	CIBSE SHR MAX	1.35

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	9819	9841	9852	9841	9819	9841	9852	9841	0- 10	942.0	942.0	4.43,4.43
20	9653	9700	9692	9700	9653	9700	9692	9700	10- 20	2769	3710	17.4,17.4
30	9174	9239	9186	9239	9174	9239	9186	9239	20- 30	4386	8097	38,38
40	7613	7624	7599	7624	7613	7624	7599	7624	30- 40	5331	13427	63.1,63.1
50	4009	3659	3870	3659	4009	3659	3870	3659	40- 50	4437	17865	84,84
60	1502	1129	1487	1129	1502	1129	1487	1129	50- 60	2152	20017	94.1,94.1
70	551.5	449.4	480.6	449.4	551.5	449.4	480.6	449.4	60- 70	879.4	20896	98.2,98.2
80	139.8	133.5	131.3	133.5	139.8	133.5	131.3	133.5	70- 80	323.7	21220	99.7,99.7
90	0.4634	0.4774	0.6237	0.4774	0.4634	0.4774	0.6237	0.4774	80- 90	56.93	21277	100,100
100	0.8788	0.6583	0.7544	0.6583	0.8788	0.6583	0.7544	0.6583	90-100	0.5723	21277	100,100
110	2.447	1.841	2.241	1.841	2.447	1.841	2.241	1.841	100-110	1.391	21279	100,100
120	0	0	0	0	0	0	0	0	110-120	0.5082	21279	100,100
130	0	0	0	0	0	0	0	0	120-130	0	21279	100,100
140	0	0	0	0	0	0	0	0	130-140	0	21279	100,100
150	0	0	0	0	0	0	0	0	140-150	0	21279	100,100
160	0	0	0	0	0	0	0	0	150-160	0	21279	100,100
170	0	0	0	0	0	0	0	0	160-170	0	21279	100,100
180	0	0	0	0	0	0	0	0	170-180	0	21279	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 15920 lm

%lum = 74.8%

%lamp = 74.8%

Conical surface Flux(120deg): 20017 lm

%lum = 94.1%

%lamp = 94.1%

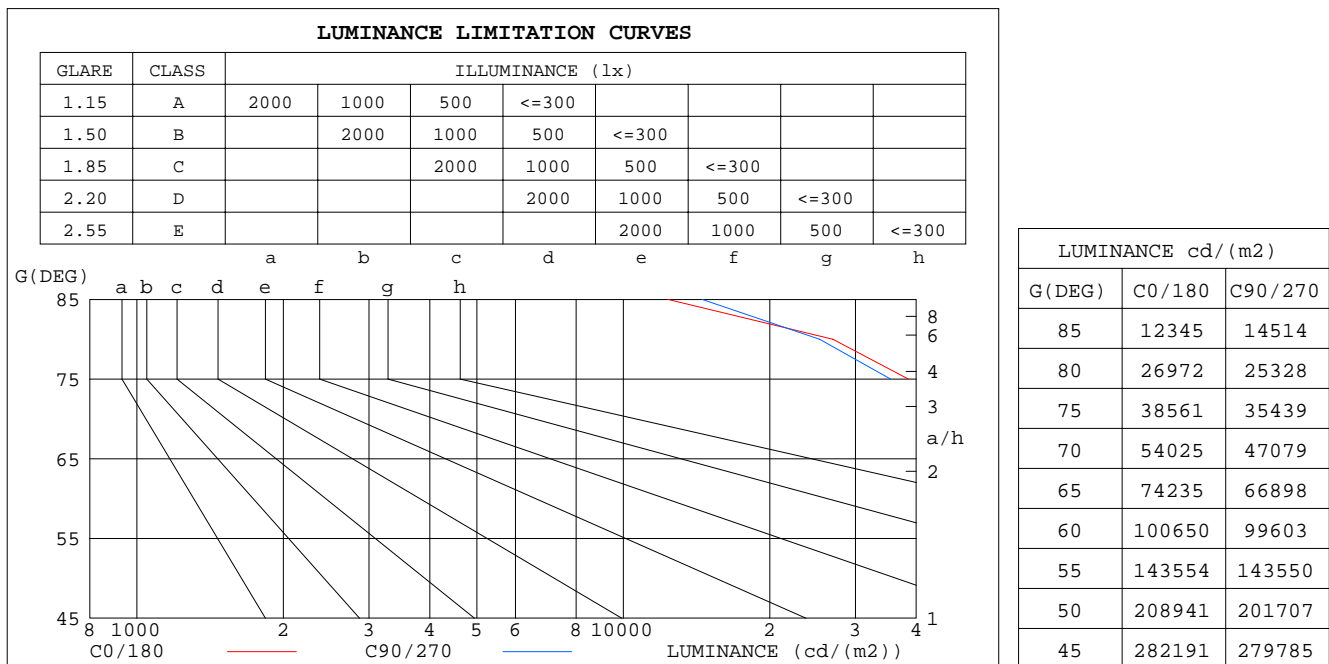
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:24.5DEG
Operators:汪亮
Test Date:2025-07-11

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

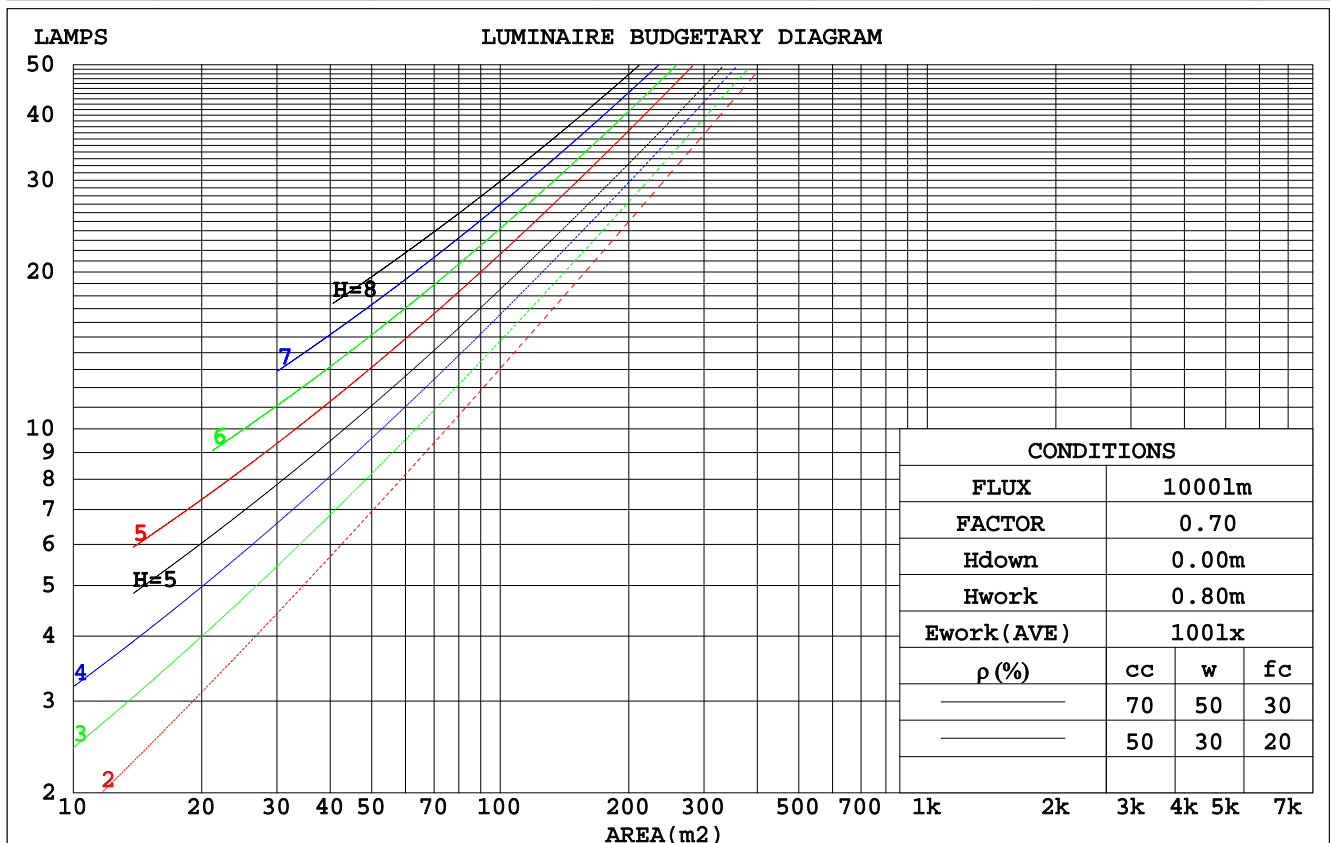
γ Range: 0 - 110DEG
γ Interval: 5.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.403
Humidity: 52.5%
Test Distance: 12.006m [K=1.0000]
Remarks:

Checker: 汪亮

Assessor: 韦辉 2025-7-14

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	1.08	1.05	1.02	1.06	1.03	.00	1.01	.99	.97	.98	.96	.94	.94	.93	.91	.89
2.0	.97	.92	.87	.95	.90	.86	.92	.88	.84	.89	.85	.82	.86	.83	.80	.79
3.0	.87	.81	.75	.86	.80	.75	.83	.78	.73	.80	.76	.72	.78	.74	.71	.69
4.0	.79	.72	.66	.78	.71	.66	.75	.69	.65	.73	.68	.64	.71	.67	.63	.61
5.0	.72	.64	.58	.71	.63	.58	.69	.62	.57	.67	.61	.57	.65	.60	.56	.54
6.0	.65	.57	.52	.64	.57	.52	.63	.56	.51	.61	.55	.51	.60	.54	.50	.49
7.0	.60	.52	.46	.59	.52	.46	.57	.51	.46	.56	.50	.46	.55	.49	.45	.44
8.0	.55	.47	.42	.54	.47	.42	.53	.46	.42	.52	.46	.41	.51	.45	.41	.39
9.0	.51	.43	.38	.50	.43	.38	.49	.42	.38	.48	.42	.38	.47	.41	.37	.36
10.0	.47	.40	.35	.46	.39	.35	.45	.39	.34	.44	.39	.34	.44	.38	.34	.33



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	.235	.134	.042	.228	.130	.041	.215	.123	.039	.203	.117	.038	.192	.112	.036	
2.0	.229	.126	.039	.223	.123	.038	.212	.118	.037	.202	.113	.035	.192	.109	.034	
3.0	.219	.116	.035	.214	.114	.034	.204	.110	.034	.195	.107	.033	.187	.103	.032	
4.0	.207	.108	.032	.203	.106	.031	.194	.103	.031	.186	.100	.030	.179	.097	.030	
5.0	.196	.100	.029	.192	.099	.029	.184	.096	.028	.177	.094	.028	.171	.091	.027	
6.0	.185	.093	.027	.182	.092	.026	.175	.090	.026	.169	.088	.026	.163	.086	.025	
7.0	.175	.087	.025	.172	.086	.024	.166	.084	.024	.160	.082	.024	.155	.081	.024	
8.0	.166	.081	.023	.163	.080	.023	.158	.079	.023	.153	.077	.022	.148	.076	.022	
9.0	.157	.076	.021	.155	.075	.021	.150	.074	.021	.145	.073	.021	.141	.072	.021	
10.0	.150	.072	.020	.147	.071	.020	.143	.070	.020	.139	.069	.020	.135	.068	.019	

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	.175	.157	.140	.150	.135	.121	.103	.093	.084	.059	.054	.049	.019	.017	.016	
2.0	.164	.132	.106	.140	.114	.091	.096	.079	.064	.056	.046	.037	.018	.015	.012	
3.0	.155	.114	.082	.133	.098	.071	.091	.068	.050	.053	.040	.029	.017	.013	.010	
4.0	.147	.100	.065	.126	.087	.056	.087	.060	.040	.050	.035	.023	.016	.012	.008	
5.0	.139	.089	.052	.120	.077	.046	.082	.054	.032	.048	.032	.019	.015	.010	.006	
6.0	.133	.081	.043	.114	.070	.038	.079	.049	.027	.046	.029	.016	.015	.009	.005	
7.0	.127	.074	.036	.109	.064	.032	.075	.045	.023	.044	.026	.013	.014	.009	.004	
8.0	.121	.068	.031	.104	.059	.027	.072	.041	.019	.042	.024	.012	.014	.008	.004	
9.0	.116	.063	.027	.100	.055	.024	.069	.038	.017	.040	.023	.010	.013	.007	.003	
10.0	.111	.059	.024	.095	.051	.021	.066	.036	.015	.039	.021	.009	.013	.007	.003	

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

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	19.1	20.4	19.3	20.6	20.7	18.8	20.1	19.0	20.3	20.5
3H	19.2	20.4	19.5	20.6	20.8	18.9	20.1	19.2	20.3	20.5
4H	19.2	20.3	19.5	20.5	20.8	18.9	20.0	19.2	20.2	20.5
6H	19.1	20.2	19.4	20.4	20.7	18.8	19.9	19.1	20.1	20.4
8H	19.1	20.1	19.4	20.3	20.6	18.8	19.8	19.1	20.0	20.3
12H	19.0	20.0	19.4	20.3	20.6	18.7	19.7	19.1	20.0	20.3
4H 2H	19.0	20.1	19.3	20.3	20.6	18.7	19.8	19.0	20.1	20.3
3H	19.2	20.1	19.5	20.4	20.7	18.9	19.8	19.2	20.1	20.4
4H	19.2	20.1	19.6	20.4	20.7	18.9	19.8	19.3	20.1	20.4
6H	19.2	19.9	19.6	20.3	20.6	18.9	19.6	19.3	20.0	20.3
8H	19.1	19.8	19.5	20.2	20.6	18.8	19.5	19.2	19.9	20.3
12H	19.1	19.7	19.5	20.1	20.5	18.8	19.5	19.2	19.8	20.2
8H 4H	19.1	19.8	19.5	20.2	20.6	18.8	19.5	19.2	19.9	20.3
6H	19.1	19.7	19.6	20.1	20.5	18.8	19.4	19.3	19.8	20.2
8H	19.1	19.6	19.5	20.0	20.5	18.8	19.3	19.3	19.7	20.2
12H	19.1	19.5	19.5	19.9	20.4	18.8	19.2	19.3	19.7	20.1
12H 4H	19.1	19.7	19.5	20.1	20.5	18.8	19.4	19.2	19.8	20.2
6H	19.1	19.6	19.5	20.0	20.5	18.8	19.3	19.3	19.7	20.2
8H	19.1	19.5	19.5	19.9	20.4	18.8	19.2	19.2	19.7	20.1
Variations with the observer position at spacings:										
S = 1.0H	+ 1.5 / - 2.3					+ 1.8 / - 2.5				
1.5H	+ 1.2 / - 1.9					+ 1.5 / - 3.3				
2.0H	+ 3.5 / - 2.8					+ 3.9 / - 3.7				

CIE Pub.117, 21279 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 10.6)

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	68	58	52	67	58	52	66	58	52	47
0.80	78	69	63	77	68	63	76	68	62	57
1.00	86	77	72	85	77	71	83	78	71	65
1.25	93	84	79	91	84	79	89	83	78	72
1.50	97	89	84	95	88	84	93	87	83	76
2.00	102	96	91	100	95	90	97	93	89	82
2.50	105	99	95	103	98	94	99	95	92	85
3.00	107	102	98	105	101	97	102	98	95	87
4.00	110	106	102	108	104	101	104	101	98	90
5.00	112	108	105	109	106	104	105	103	100	92
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004				Suspended				SHRNOM = 1.25		

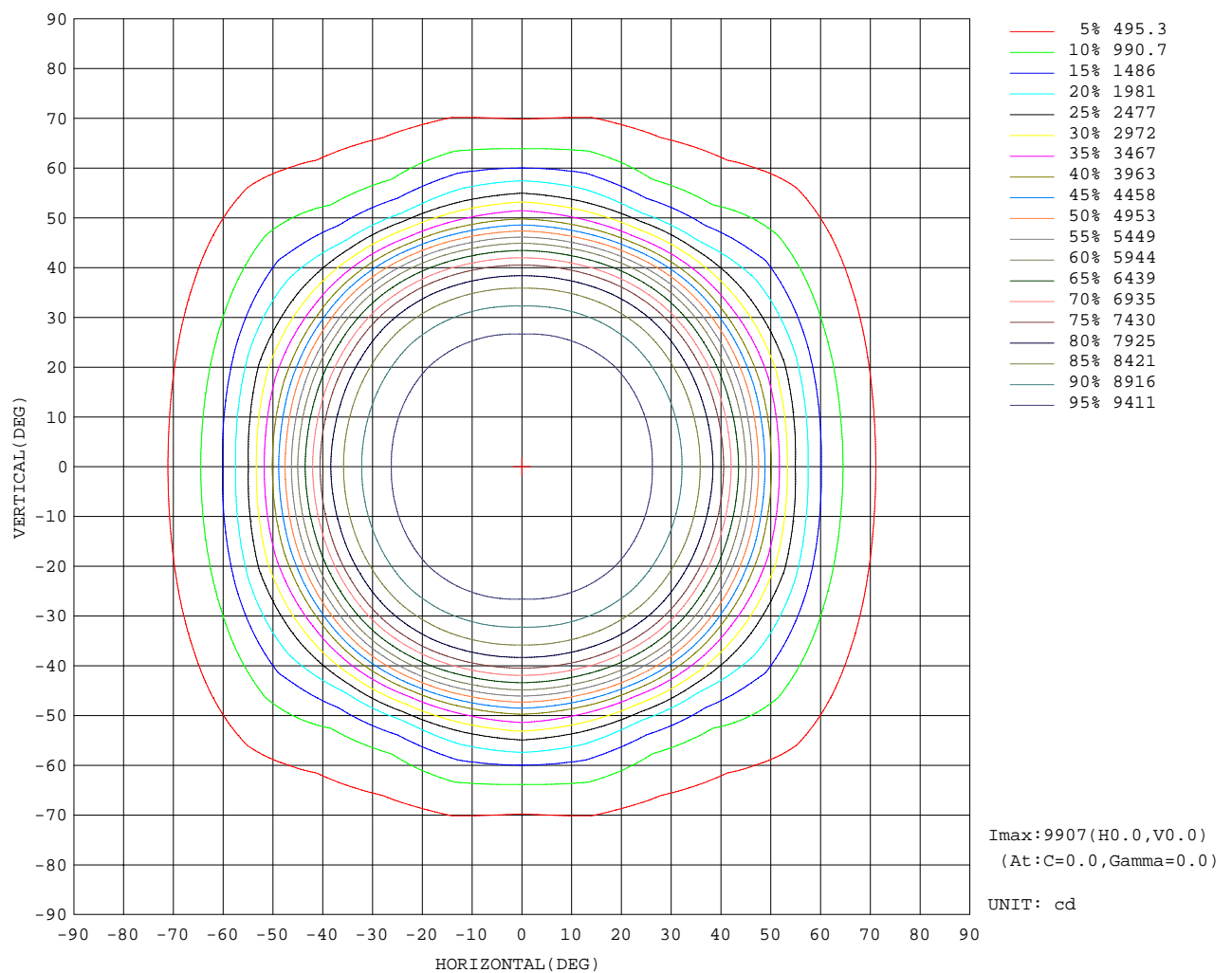
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:24.5DEG
 Operators:汪亮
 Test Date:2025-07-11

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

ISOCANDELA DIAGRAM



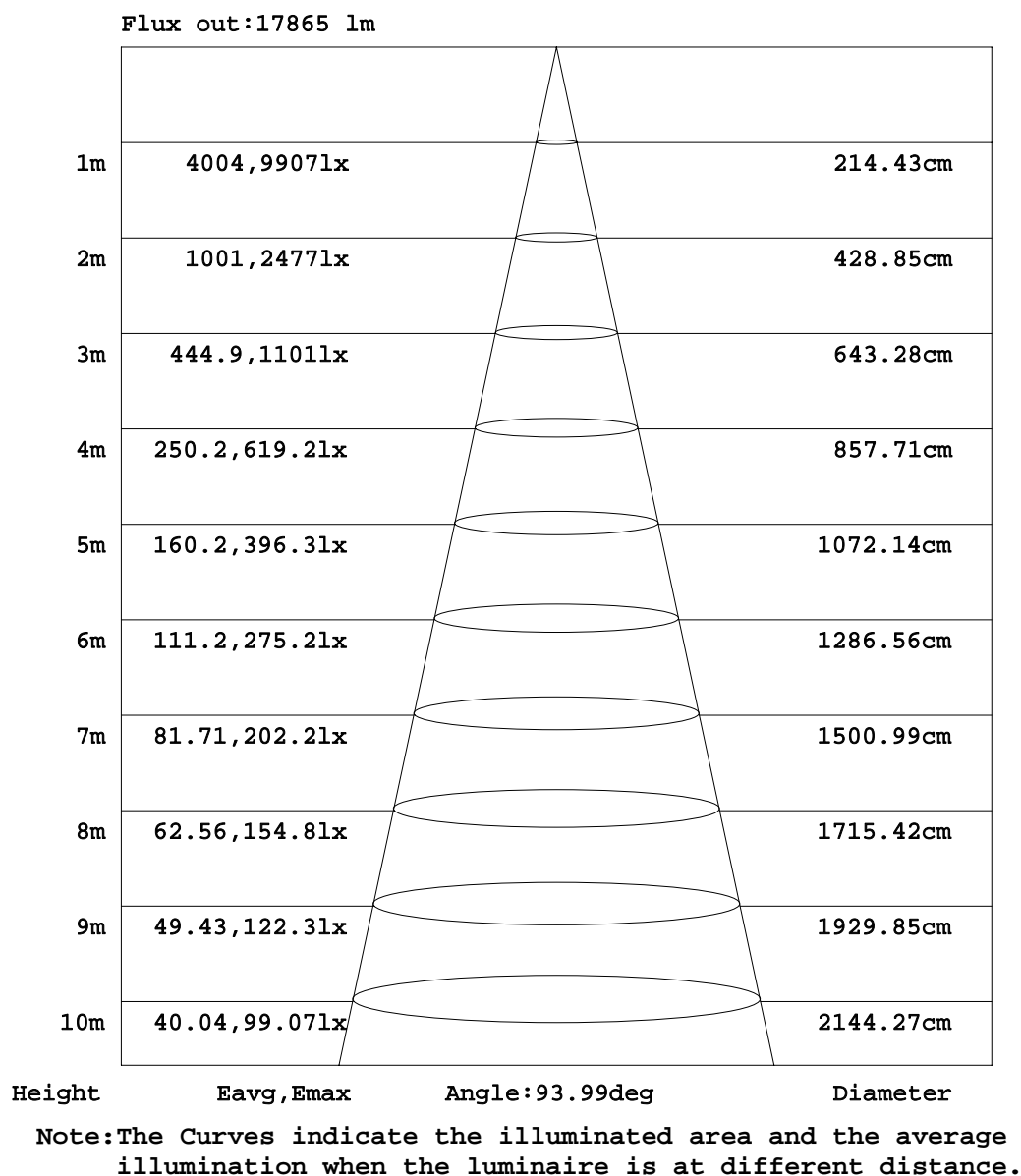
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:24.5DEG
Operators:汪亮
Test Date:2025-07-11

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



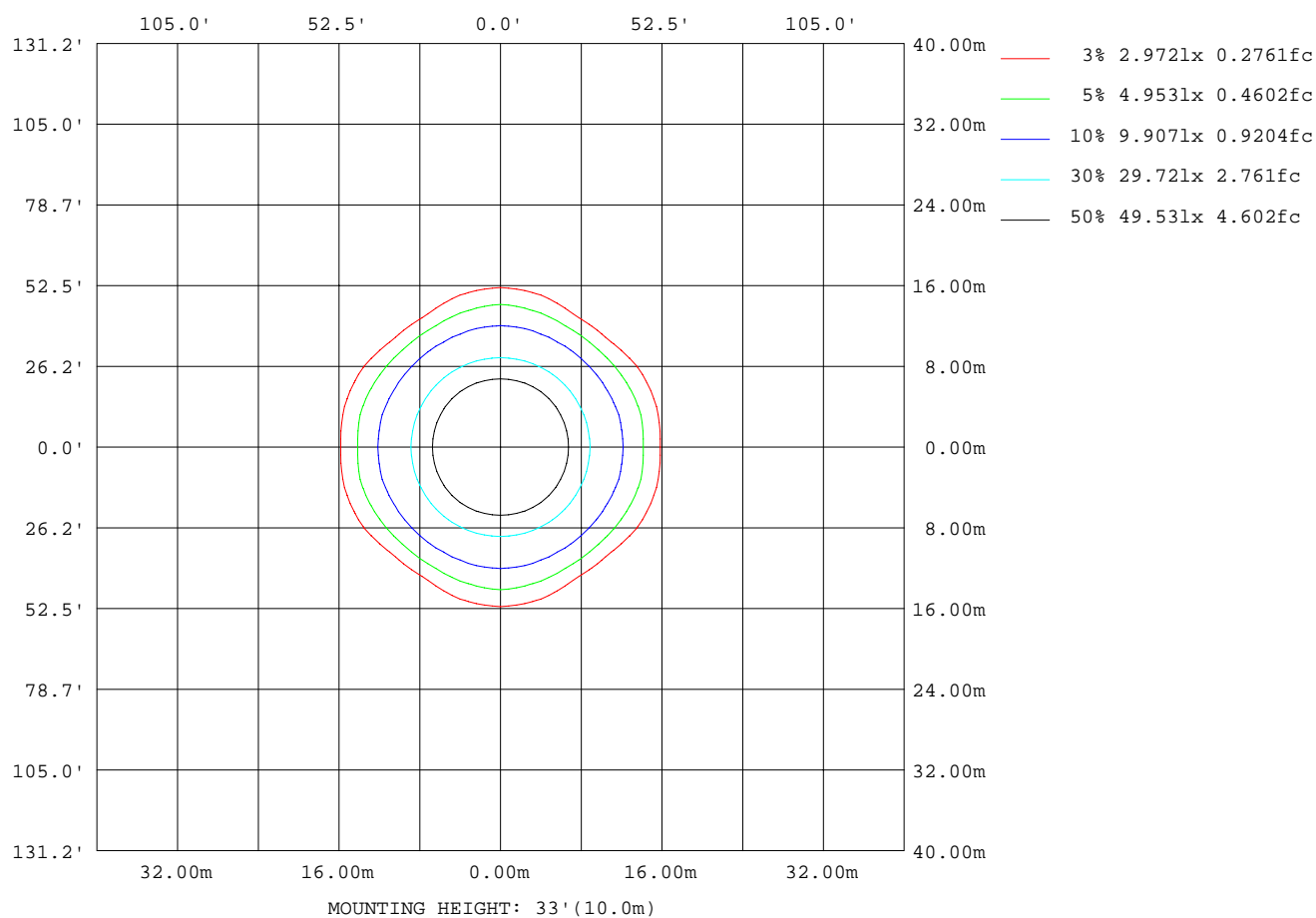
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:24.5DEG
Operators:汪亮
Test Date:2025-07-11

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

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:230.05V I:0.6525A P:147.05W PF:0.9796 Freq:50.00Hz Lamp Flux:21279.3x1 lm		
NAME: Highbay	TYPE:室内灯具	WEIGHT:1.67(kg)
SPEC.:GC350-150x3DV00A-304057K890DPNJ-G12	DIM.: 288X288X145(mm)	SERIAL No.:202510899
MFR.:	SUR.:195X195(mm)	Shielding Angle:

AvgL	cd/m2
L_0~180(65)av	74235
L_0~180(75)av	38561
L_0~180(85)av	12345
L_90~270(65)av	66898
L_90~270(75)av	35439
L_90~270(85)av	14514
L_45(65)av	54373
L_45(75)av	35605
L_45(85)av	12901

Standard: GB/T 29293-2012

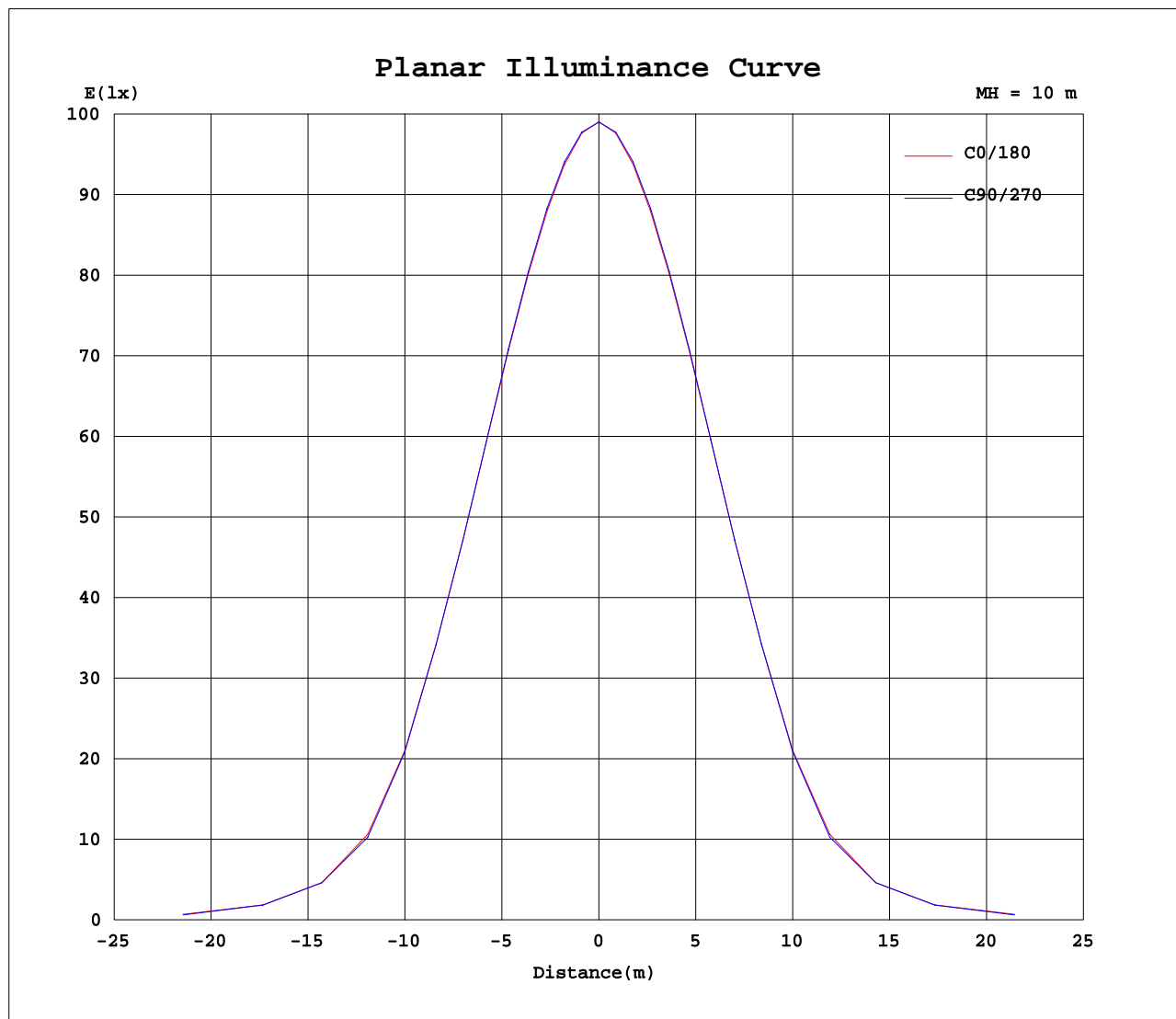
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:24.5DEG
Operators:汪亮
Test Date:2025-07-11

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: cd

C(DEG) γ (DEG)	0	15	30	45	60	75	90	105	120	135	150	165	180	195	210	225	240	255	270
0	9907	9906	9901	9902	9905	9904	9900	9904	9905	9902	9901	9906	9907	9906	9901	9902	9905	9904	9900
5	9875	9875	9872	9879	9887	9891	9889	9891	9887	9879	9872	9875	9875	9875	9872	9879	9887	9891	9889
10	9819	9827	9829	9841	9849	9852	9852	9852	9849	9841	9829	9827	9819	9827	9829	9841	9849	9852	9852
15	9753	9767	9772	9784	9794	9797	9793	9797	9794	9784	9772	9767	9753	9767	9772	9784	9794	9797	9793
20	9653	9671	9682	9700	9706	9706	9692	9706	9706	9700	9682	9671	9653	9671	9682	9700	9706	9706	9692
25	9487	9503	9522	9542	9543	9536	9519	9536	9543	9542	9522	9503	9487	9503	9522	9542	9543	9536	9519
30	9174	9185	9209	9239	9233	9215	9186	9215	9233	9239	9209	9185	9174	9185	9209	9239	9233	9215	9186
35	8581	8585	8607	8653	8647	8623	8587	8623	8647	8653	8607	8585	8581	8585	8607	8653	8647	8623	8587
40	7613	7567	7575	7624	7630	7600	7599	7600	7630	7624	7575	7567	7613	7567	7575	7624	7630	7600	7599
45	5956	5880	5817	5856	5846	5840	5905	5840	5846	5856	5817	5880	5956	5880	5817	5856	5846	5840	5905
50	4009	3972	3733	3659	3568	3700	3870	3700	3568	3659	3733	3972	4009	3972	3733	3659	3568	3700	3870
55	2458	2589	2334	1997	1945	2251	2458	2251	1945	1997	2334	2589	2458	2589	2334	1997	1945	2251	2458
60	1502	1566	1546	1129	1104	1454	1487	1454	1104	1129	1546	1566	1502	1566	1546	1129	1104	1454	1487
65	936	906	940	686	690	899	844	899	690	686	940	906	936	906	940	686	690	899	844
70	552	543	565	449	448	531	481	531	448	449	565	543	552	543	565	449	448	531	481
75	298	297	313	275	270	299	274	299	270	275	313	297	298	297	313	275	270	299	274
80	140	140	147	133	137	142	131	142	137	133	147	140	140	140	147	133	137	142	131
85	32.1	34.7	33.8	33.6	33.9	37.5	37.8	37.5	33.9	33.6	33.8	34.7	32.1	34.7	33.8	33.6	33.9	37.5	37.8
90	0.46	0.49	0.53	0.48	0.57	0.51	0.62	0.51	0.57	0.48	0.53	0.49	0.46	0.49	0.53	0.48	0.57	0.51	0.62
95	0.46	0.46	0.43	0.38	0.40	0.43	0.44	0.43	0.40	0.38	0.43	0.46	0.46	0.46	0.43	0.38	0.40	0.43	0.44
100	0.88	0.79	0.72	0.66	0.68	0.72	0.75	0.72	0.68	0.66	0.72	0.79	0.88	0.79	0.72	0.66	0.68	0.72	0.75
105	1.63	1.41	1.18	1.17	1.17	1.19	1.36	1.19	1.17	1.17	1.18	1.41	1.63	1.41	1.18	1.17	1.17	1.19	1.36
110	2.45	2.28	1.84	1.84	1.85	1.89	2.24	1.89	1.85	1.84	1.84	2.28	2.45	2.28	1.84	1.84	1.85	1.89	2.24
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: cd

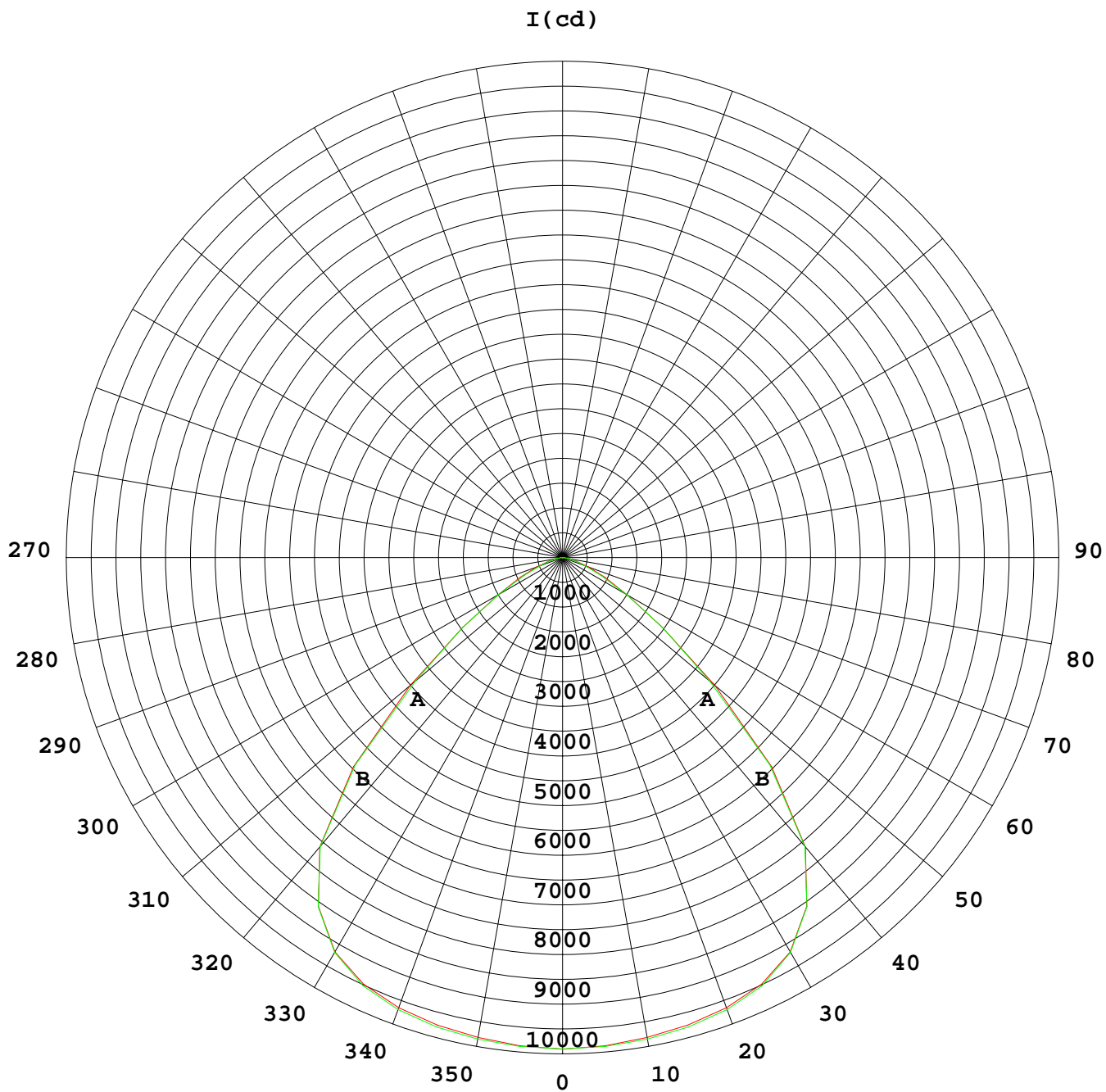
C(DEG) γ (DEG)	285	300	315	330	345													
0	9904	9905	9902	9901	9906													
5	9891	9887	9879	9872	9875													
10	9852	9849	9841	9829	9827													
15	9797	9794	9784	9772	9767													
20	9706	9706	9700	9682	9671													
25	9536	9543	9542	9522	9503													
30	9215	9233	9239	9209	9185													
35	8623	8647	8653	8607	8585													
40	7600	7630	7624	7575	7567													
45	5840	5846	5856	5817	5880													
50	3700	3568	3659	3733	3972													
55	2251	1945	1997	2334	2589													
60	1454	1104	1129	1546	1566													
65	899	690	686	940	906													
70	531	448	449	565	543													
75	299	270	275	313	297													
80	142	137	133	147	140													
85	37.5	33.9	33.6	33.8	34.7													
90	0.51	0.57	0.48	0.53	0.49													
95	0.43	0.40	0.38	0.43	0.46													
100	0.72	0.68	0.66	0.72	0.79													
105	1.19	1.17	1.17	1.18	1.41													
110	1.89	1.85	1.84	1.84	2.28													
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:

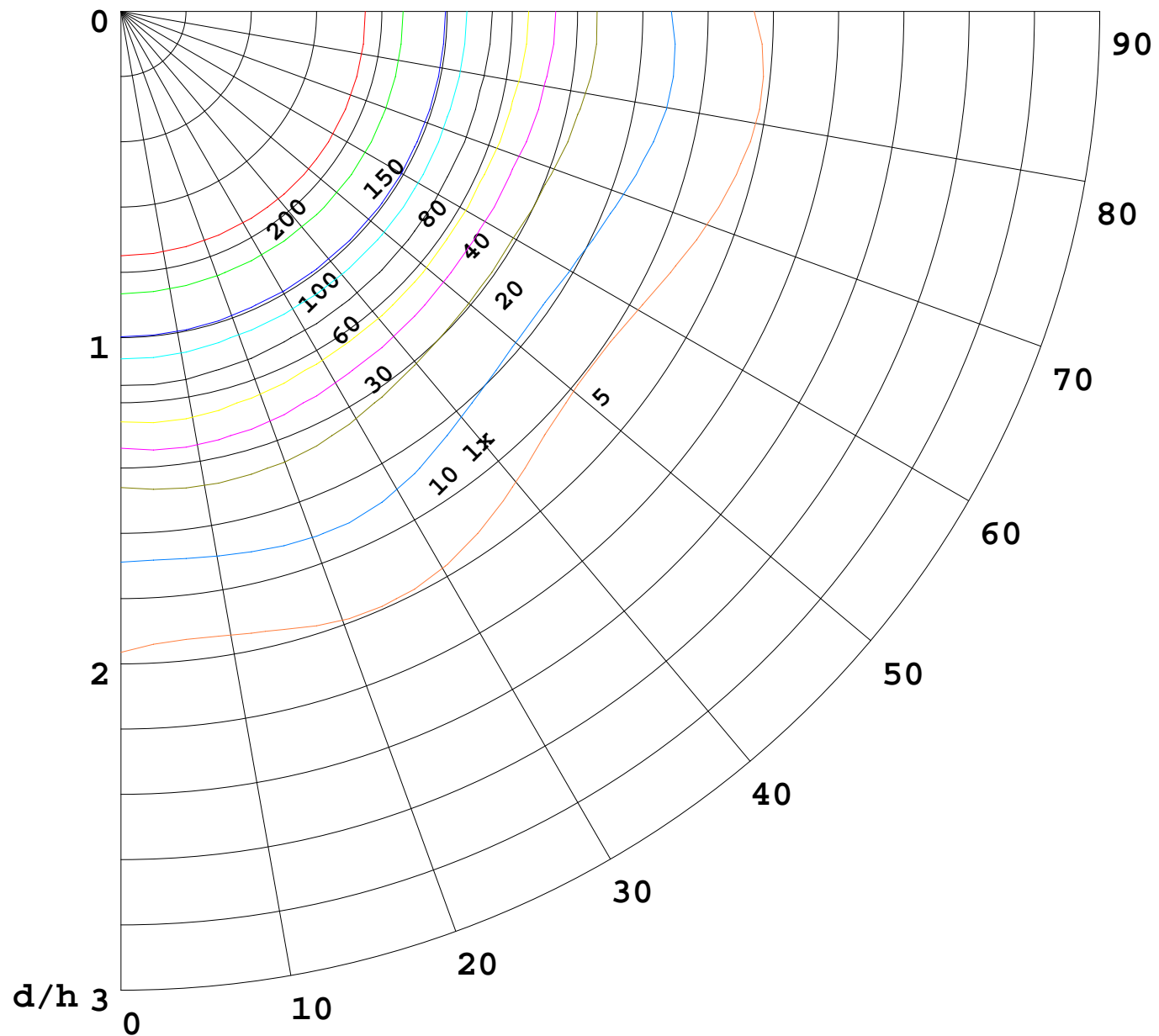
Checker: 汪亮

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

