

```

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.363T
Humidity:65.0%
Test Distance:7.682m [K=1.0000]
Remarks:

```

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	8304	8326	8304	8247	8270	8288	8276	8270	0- 10	793.0	793.0	7.22,7.22
20	7720	7825	7682	7530	7478	7666	7746	7630	10- 20	2283	3076	28,28
30	5222	5327	5211	5026	5013	5187	5349	5036	20- 30	3009	6084	55.4,55.4
40	2436	2452	2486	2477	2562	2413	2394	2395	30- 40	2293	8377	76.2,76.2
50	1172	1167	1205	1268	1227	1150	1120	1149	40- 50	1310	9687	88.1,88.1
60	563.5	584.4	592.7	638.6	606.7	573.3	555.2	559.8	50- 60	756.3	10444	95,95
70	220.2	242.0	242.8	267.2	246.4	234.0	218.4	221.5	60- 70	381.3	10825	98.5,98.5
80	60.16	66.29	77.49	97.42	78.90	62.01	59.52	50.49	70- 80	143.1	10968	99.8,99.8
90	0	0	0	0	0	0	0	0	80- 90	22.52	10991	100,100
100	0	0	0	0	0	0	0	0	90-100	0	10991	100,100
110	0	0	0	0	0	0	0	0	100-110	0	10991	100,100
120	0	0	0	0	0	0	0	0	110-120	0	10991	100,100
130	0	0	0	0	0	0	0	0	120-130	0	10991	100,100
140	0	0	0	0	0	0	0	0	130-140	0	10991	100,100
150	0	0	0	0	0	0	0	0	140-150	0	10991	100,100
160	0	0	0	0	0	0	0	0	150-160	0	10991	100,100
170	0	0	0	0	0	0	0	0	160-170	0	10991	100,100
180	0	0	0	0	0	0	0	0	170-180	0	10991	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 9123.7 lm

%lum = 83.0%

%lamp = 83.0%

Conical surface Flux(120deg): 10444 lm

%lum = 95.0%

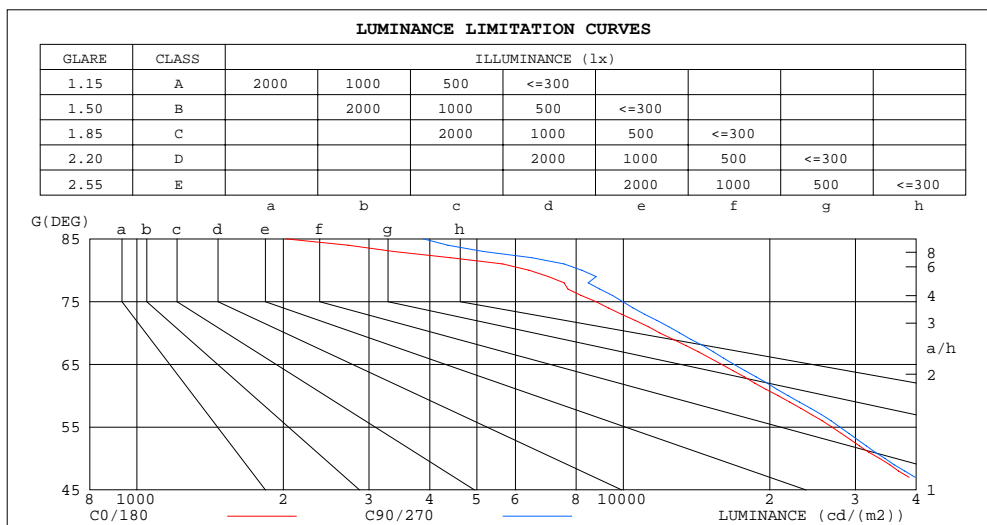
%lamp = 95.0%

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:yanyonggeng
Test Date:2024-10-26

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.363T
Humidity:65.0%
Test Distance:7.682m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

Test:U:219.3V I:0.3111A P:65.04W PF:0.9533 Freq:50.00Hz Lamp Flux:10990.6x1 lm		
NAME: AOK HBE	TYPE:	WEIGHT:
SPEC.:AOK-65WHBE-NV-L2-00-3080-60D-P	DIM.:	SERIAL No.:
MFR.: AOK	SUR.: Φ 263mm	Shielding Angle:



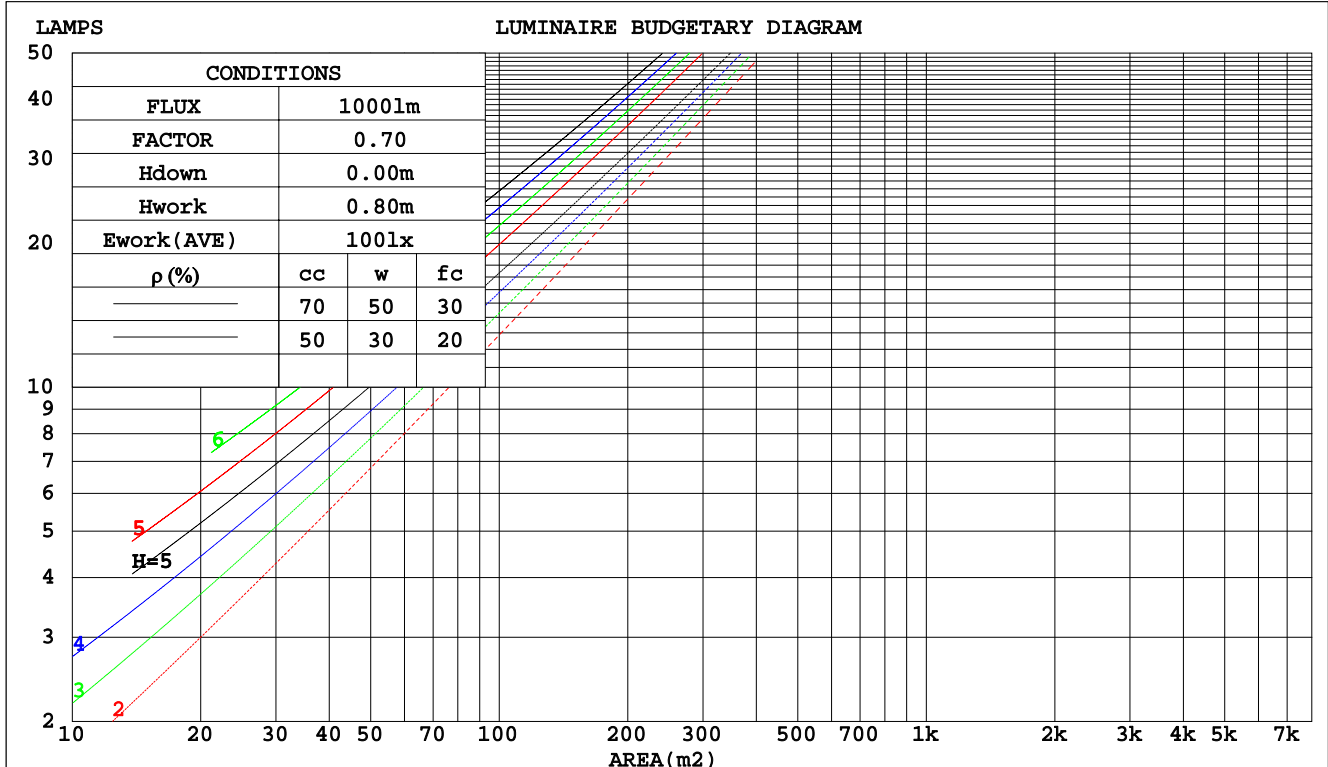
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: yanyonggeng
Test Date: 2024-10-26

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.363T
Humidity: 65.0%
Test Distance: 7.682m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:219.3V I:0.3111A P:65.04W PF:0.9533 Freq:50.00Hz Lamp Flux:10990.6x1 lm		
NAME: AOK HBE	TYPE:	WEIGHT:
SPEC.:AOK-65WHBE-NV-L2-00-3080-60D-P	DIM.:	SERIAL No.:
MFR.: AOK	SUR.: ϕ 263mm	Shielding Angle:

ρ_{cc}	80%			70%			50%			30%			10%			0
ρ_w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ_{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	1.09	1.06	1.03	1.07	1.04	1.02	1.03	1.00	.98	.99	.97	.96	.95	.94	.93	.91
2.0	.99	.95	.90	.98	.93	.89	.94	.91	.87	.91	.88	.86	.88	.86	.84	.82
3.0	.91	.85	.80	.90	.84	.80	.87	.82	.78	.84	.80	.77	.82	.79	.76	.74
4.0	.84	.77	.72	.82	.76	.72	.80	.75	.71	.78	.73	.70	.76	.72	.69	.67
5.0	.77	.70	.65	.76	.70	.65	.74	.69	.64	.72	.67	.64	.71	.66	.63	.61
6.0	.71	.64	.59	.70	.64	.59	.69	.63	.59	.67	.62	.58	.66	.61	.58	.56
7.0	.66	.59	.54	.66	.59	.54	.64	.58	.54	.63	.58	.54	.62	.57	.53	.52
8.0	.62	.55	.50	.61	.55	.50	.60	.54	.50	.59	.53	.50	.58	.53	.49	.48
9.0	.58	.51	.46	.57	.51	.46	.56	.50	.46	.55	.50	.46	.54	.49	.46	.44
10.0	.54	.48	.43	.54	.47	.43	.53	.47	.43	.52	.47	.43	.51	.46	.43	.41



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: yanyonggeng
Test Date: 2024-10-26

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.363T
Humidity: 65.0%
Test Distance: 7.682m [K=1.0000]
Remarks:

WEC AND CCEC

Test:U:219.3V I:0.3111A P:65.04W PF:0.9533 Freq:50.00Hz Lamp Flux:10990.6x1 lm		
NAME: AOK HBE	TYPE:	WEIGHT:
SPEC.:AOK-65WHBE-NV-L2-00-3080-60D-P	DIM.:	SERIAL No.:
MFR.: AOK	SUR.: Φ 263mm	Shielding Angle:

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	.213	.121	.038	.206	.118	.037	.193	.111	.035	.182	.105	.034	.171	.099	.032	
2.0	.206	.113	.035	.200	.110	.034	.189	.105	.033	.179	.100	.031	.170	.096	.030	
3.0	.195	.104	.031	.190	.102	.031	.181	.098	.030	.172	.094	.029	.164	.091	.028	
4.0	.185	.096	.028	.181	.095	.028	.172	.091	.027	.165	.088	.027	.158	.086	.026	
5.0	.175	.089	.026	.171	.088	.026	.164	.085	.025	.157	.083	.025	.151	.081	.024	
6.0	.166	.083	.024	.162	.082	.024	.156	.080	.023	.150	.078	.023	.144	.076	.023	
7.0	.157	.078	.022	.154	.077	.022	.148	.075	.022	.143	.073	.021	.138	.072	.021	
8.0	.149	.073	.021	.147	.072	.020	.141	.071	.020	.137	.069	.020	.132	.068	.020	
9.0	.142	.069	.019	.140	.068	.019	.135	.067	.019	.131	.065	.019	.127	.064	.019	
10.0	.135	.065	.018	.133	.064	.018	.129	.063	.018	.125	.062	.018	.121	.061	.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	.190	.190	.190	.163	.163	.163	.111	.111	.111	.064	.064	.064	.020	.020	.020	
1.0	.174	.157	.142	.149	.135	.122	.102	.093	.085	.058	.054	.049	.019	.017	.016	
2.0	.161	.132	.108	.138	.114	.094	.094	.079	.065	.054	.046	.038	.017	.015	.012	
3.0	.150	.114	.085	.129	.098	.074	.088	.068	.052	.051	.040	.030	.016	.013	.010	
4.0	.141	.100	.068	.121	.086	.059	.083	.060	.042	.048	.035	.025	.015	.011	.008	
5.0	.133	.088	.055	.114	.076	.048	.079	.053	.034	.046	.031	.020	.015	.010	.007	
6.0	.126	.079	.046	.108	.069	.040	.075	.048	.028	.043	.028	.017	.014	.009	.006	
7.0	.120	.072	.039	.103	.063	.034	.071	.044	.024	.041	.026	.014	.013	.008	.005	
8.0	.114	.066	.033	.098	.057	.029	.068	.040	.021	.039	.024	.012	.013	.008	.004	
9.0	.109	.061	.029	.094	.053	.025	.065	.037	.018	.038	.022	.011	.012	.007	.004	
10.0	.104	.057	.025	.090	.049	.022	.062	.035	.016	.036	.021	.009	.012	.007	.003	

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:yanyonggeng
 Test Date:2024-10-26

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.363T
 Humidity:65.0%
 Test Distance:7.682m [K=1.0000]
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:219.3V I:0.3111A P:65.04W PF:0.9533 Freq:50.00Hz Lamp Flux:10990.6x1 lm										
NAME: AOK HBE					TYPE:			WEIGHT:		
SPEC.:AOK-65WHBE-NV-L2-00-3080-60D-P					DIM.:			SERIAL No.:		
MFR.: AOK					SUR.: Φ 263mm			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	22.5	23.7	22.8	23.9	24.0	22.7	23.8	22.9	24.0	24.2
3H	22.8	23.8	23.1	24.1	24.3	23.0	24.0	23.2	24.2	24.4
4H	22.8	23.8	23.1	24.1	24.3	23.0	24.0	23.3	24.3	24.5
6H	22.8	23.8	23.2	24.0	24.3	23.1	24.0	23.4	24.2	24.5
8H	22.8	23.7	23.1	24.0	24.2	23.0	23.9	23.4	24.2	24.5
12H	22.8	23.6	23.1	23.9	24.2	23.0	23.9	23.3	24.1	24.4
4H 2H	22.6	23.6	22.9	23.9	24.1	22.8	23.7	23.0	24.0	24.2
3H	23.0	23.9	23.3	24.1	24.4	23.2	24.0	23.5	24.3	24.6
4H	23.1	23.9	23.5	24.2	24.5	23.3	24.1	23.7	24.4	24.7
6H	23.1	23.8	23.5	24.2	24.5	23.4	24.1	23.8	24.4	24.7
8H	23.1	23.8	23.5	24.1	24.5	23.4	24.0	23.8	24.3	24.7
12H	23.1	23.7	23.5	24.0	24.4	23.3	23.9	23.7	24.3	24.7
8H 4H	23.1	23.7	23.5	24.1	24.4	23.3	23.9	23.7	24.3	24.6
6H	23.1	23.7	23.6	24.1	24.5	23.4	23.9	23.8	24.3	24.7
8H	23.1	23.6	23.6	24.0	24.5	23.4	23.8	23.8	24.2	24.7
12H	23.1	23.5	23.6	23.9	24.4	23.4	23.7	23.8	24.2	24.7
12H 4H	23.0	23.6	23.5	24.0	24.4	23.2	23.8	23.6	24.2	24.6
6H	23.1	23.6	23.6	24.0	24.4	23.3	23.8	23.8	24.2	24.7
8H	23.1	23.5	23.6	23.9	24.4	23.3	23.7	23.8	24.2	24.7
Variations with the observer position at spacings:										
S = 1.0H	+ 1.0 / - 1.5					+ 1.0 / - 1.4				
1.5H	+ 1.6 / - 0.9					+ 1.5 / - 0.8				
2.0H	+ 1.8 / - 1.7					+ 1.7 / - 1.5				

CIE Pub.117, 10991 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 8.3$)

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:yanyonggeng
 Test Date:2024-10-26

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.363T
 Humidity:65.0%
 Test Distance:7.682m [K=1.0000]
 Remarks:

UTILIZATION FACTORS TABLE

Test:U:219.3V I:0.3111A P:65.04W PF:0.9533 Freq:50.00Hz Lamp Flux:10990.6x1 lm		
NAME: AOK HBE	TYPE:	WEIGHT:
SPEC.:AOK-65WHBE-NV-L2-00-3080-60D-P	DIM.:	SERIAL No.:
MFR.: AOK	SUR.: Φ 263mm	Shielding Angle:

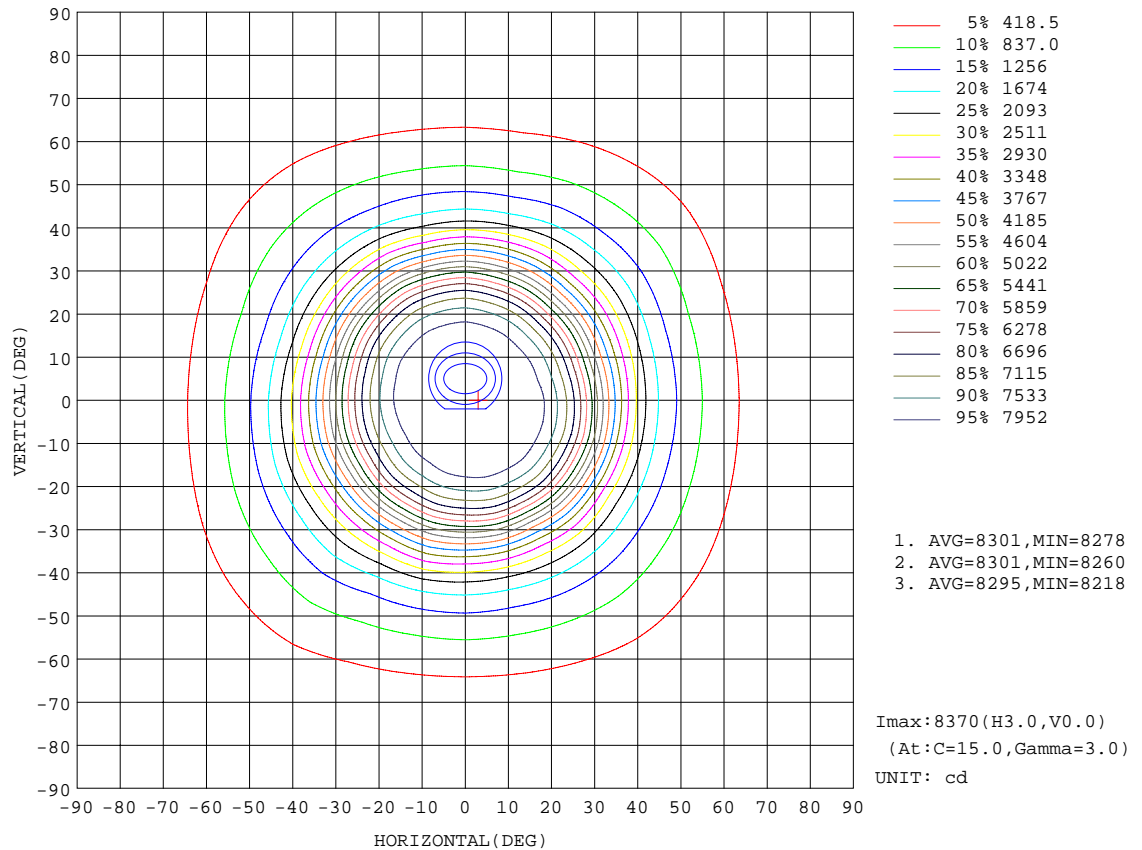
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	77	68	63	76	68	63	75	68	63	58
0.80	85	77	72	85	77	72	83	76	72	67
1.00	92	84	79	91	84	79	89	84	79	74
1.25	97	90	85	96	89	85	94	88	84	79
1.50	100	94	90	99	93	89	97	92	88	83
2.00	105	99	95	103	98	94	100	96	93	87
2.50	107	102	98	105	101	97	102	98	95	89
3.00	109	105	101	107	103	100	104	100	98	91
4.00	112	108	105	109	106	104	106	103	101	93
5.00	113	110	108	111	108	106	107	105	103	95
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:25.3DEG
 Operators:yanyonggeng
 Test Date:2024-10-26

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.363T
 Humidity:65.0%
 Test Distance:7.682m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:219.3V I:0.3111A P:65.04W PF:0.9533 Freq:50.00Hz Lamp Flux:10990.6x1 lm		
NAME: AOK HBE	TYPE:	WEIGHT:
SPEC.:AOK-65WHBE-NV-L2-00-3080-60D-P	DIM.:	SERIAL No.:
MFR.: AOK	SUR.: Φ 263mm	Shielding Angle:

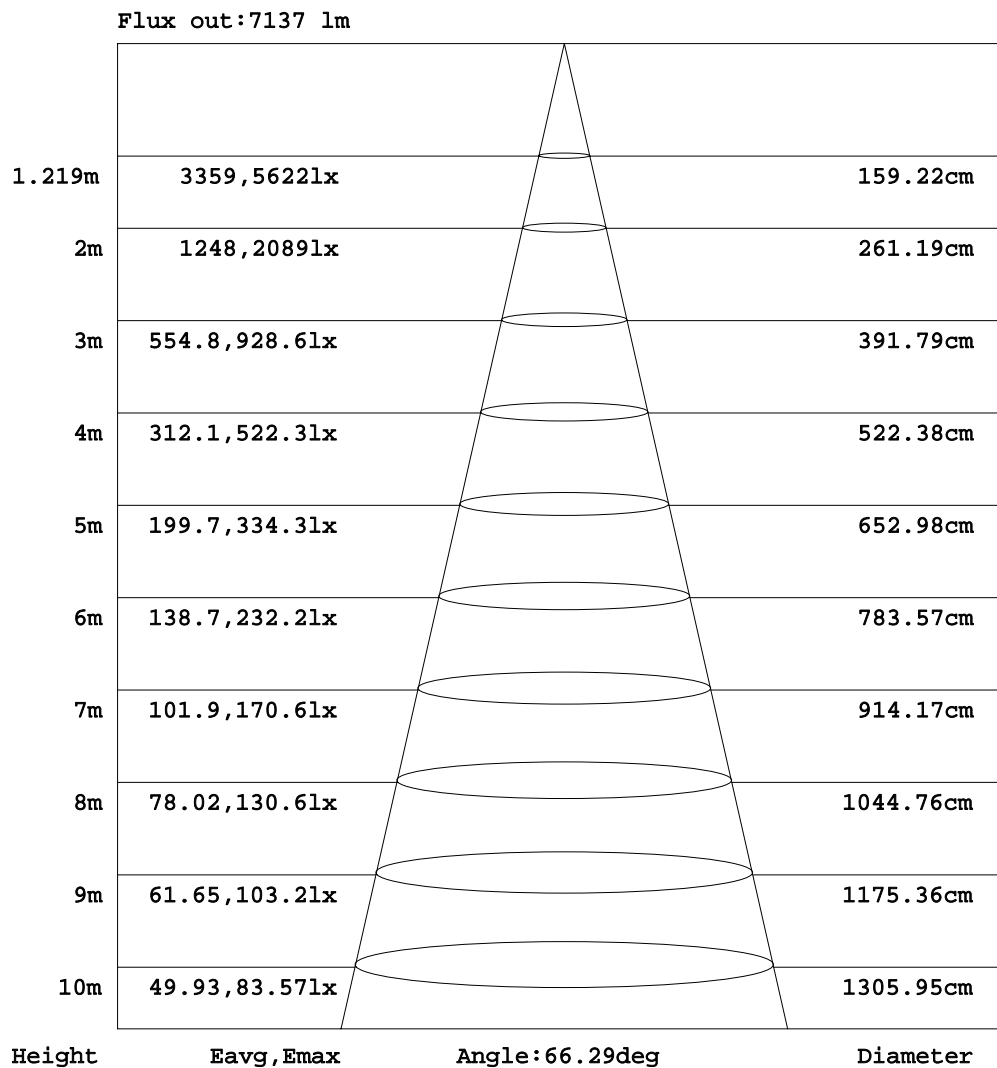


C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:yanyonggeng
Test Date:2024-10-26

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.363T
Humidity:65.0%
Test Distance:7.682m [K=1.0000]
Remarks:

AAI Figure

Test:U:219.3V I:0.3111A P:65.04W PF:0.9533 Freq:50.00Hz Lamp Flux:10990.6x1 lm		
NAME: AOK HBE	TYPE:	WEIGHT:
SPEC.:AOK-65WHBE-NV-L2-00-3080-60D-P	DIM.:	SERIAL No.:
MFR.: AOK	SUR.: Φ 263mm	Shielding Angle:



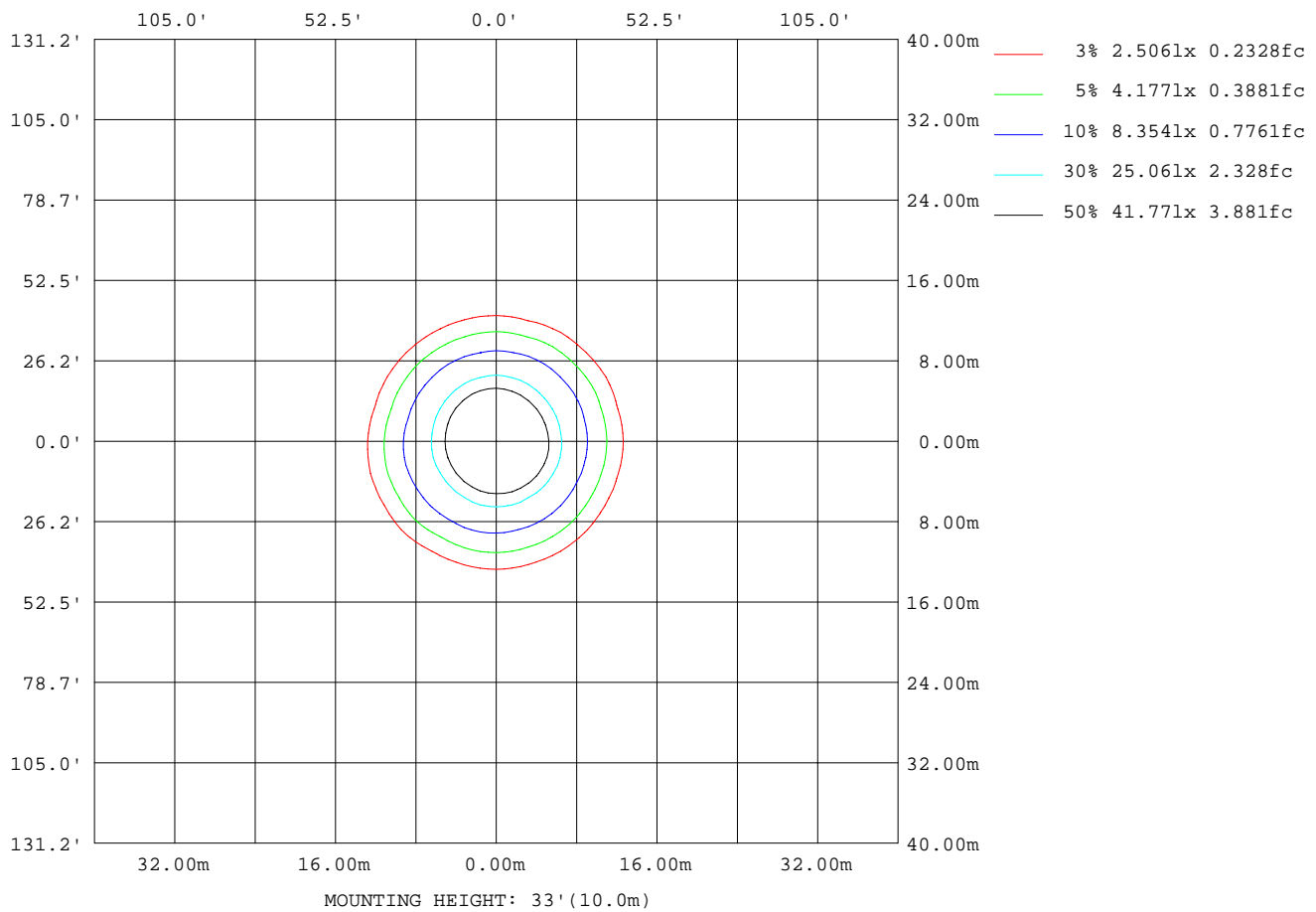
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:yanyonggeng
Test Date:2024-10-26

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.363T
Humidity:65.0%
Test Distance:7.682m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

Test:U:219.3V I:0.3111A P:65.04W PF:0.9533 Freq:50.00Hz Lamp Flux:10990.6x1 lm		
NAME: AOK HBE	TYPE:	WEIGHT:
SPEC.:AOK-65WHBE-NV-L2-00-3080-60D-P	DIM.:	SERIAL No.:
MFR.: AOK	SUR.: Φ 263mm	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:yanyonggeng
Test Date:2024-10-26

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.363T
Humidity:65.0%
Test Distance:7.682m [K=1.0000]
Remarks:

LED Avg.L Report

Test:U:219.3V I:0.3111A P:65.04W PF:0.9533 Freq:50.00Hz Lamp Flux:10990.6x1 lm		
NAME: AOK HBE	TYPE:	WEIGHT:
SPEC.:AOK-65WHBE-NV-L2-00-3080-60D-P	DIM.:	SERIAL No.:
MFR.: AOK	SUR.: Φ 263mm	Shielding Angle:

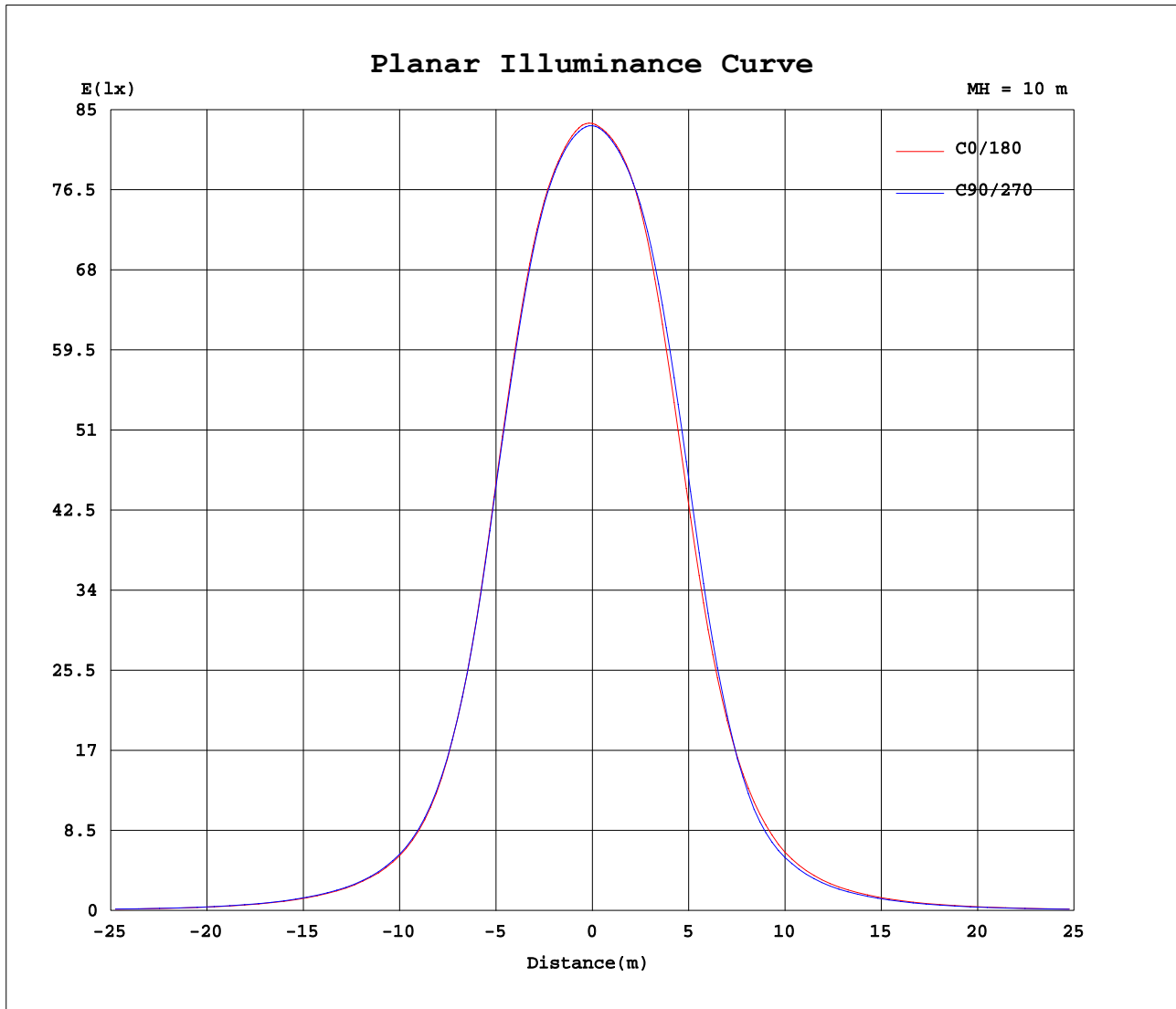
AvgL	cd/m2
L_0~180 (65) av	16522
L_0~180 (75) av	9372
L_0~180 (85) av	2947
L_90~270 (65) av	16303
L_90~270 (75) av	9294
L_90~270 (85) av	2900
L_45 (65) av	16825
L_45 (75) av	9626
L_45 (85) av	3905

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
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γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.363T
Humidity:65.0%
Test Distance:7.682m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
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 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.363T
Humidity: 65.0%
Test Distance: 7.682m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:219.3V I:0.3111A P:65.04W PF:0.9533 Freq:50.00Hz Lamp Flux:10990.6x1 lm		
NAME: AOK HBE	TYPE:	WEIGHT:
SPEC.:AOK-65WHBE-NV-L2-00-3080-60D-P	DIM.:	SERIAL No.:
MFR.: AOK	SUR.: ϕ 263mm	Shielding Angle:

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	8333	8333	8333	8333	8333	8333	8333	8333	8333	8333	8333	8333	8333	8333	8333	8333	8333	8333	8333
5	8343	8349	8351	8350	8345	8339	8331	8320	8307	8299	8291	8289	8300	8302	8301	8304	8303	8302	8305
10	8304	8316	8321	8326	8326	8324	8304	8283	8259	8247	8240	8246	8270	8279	8285	8288	8285	8280	8276
15	8182	8203	8204	8221	8208	8205	8165	8139	8085	8069	8041	8056	8072	8092	8139	8149	8168	8161	8172
20	7720	7784	7787	7825	7774	7763	7682	7643	7557	7530	7463	7475	7478	7512	7617	7666	7728	7728	7746
25	6747	6868	6859	6896	6805	6819	6711	6678	6549	6522	6421	6450	6416	6452	6599	6666	6784	6790	6820
30	5222	5366	5310	5327	5205	5292	5211	5201	5049	5026	4961	5041	5013	4994	5129	5187	5326	5304	5349
35	3688	3709	3645	3686	3588	3688	3695	3741	3593	3559	3585	3704	3656	3572	3606	3655	3744	3680	3755
40	2436	2422	2365	2452	2413	2448	2486	2552	2450	2477	2513	2623	2562	2433	2412	2413	2424	2343	2394
45	1645	1634	1615	1656	1663	1655	1694	1700	1667	1770	1749	1808	1744	1638	1636	1617	1600	1571	1594
50	1172	1139	1144	1167	1181	1169	1205	1189	1175	1268	1252	1262	1227	1149	1153	1150	1122	1121	1120
55	834	819	818	846	845	849	868	855	854	913	890	907	879	812	826	823	813	795	801
60	564	557	562	584	579	584	593	592	590	639	620	628	607	562	574	573	559	547	555
65	364	363	368	386	383	387	387	388	388	420	409	411	394	370	378	377	369	360	361
70	220	222	224	242	238	242	243	244	242	267	255	256	246	230	232	234	225	220	218
75	123	125	121	136	128	138	140	141	137	154	145	147	140	132	128	130	123	121	121
80	60.2	59.3	54.8	66.3	56.8	70.4	77.5	83.0	75.0	97.4	79.3	82.2	78.9	71.0	57.9	62.0	54.2	55.2	59.5
85	9.54	10.9	14.4	17.9	16.4	17.0	18.4	20.7	25.6	30.1	25.6	21.1	18.4	15.7	17.3	16.5	14.6	10.0	9.08
90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
105	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
110	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
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:25.3DEG

Operators:yanyonggeng

Test Date:2024-10-26

γ Range: 0 - 180DEG

γ Interval: 1.0DEG

Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.363T

Humidity:65.0%

Test Distance:7.682m [K=1.0000]

Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:219.3V I:0.3111A P:65.04W PF:0.9533 Freq:50.00Hz Lamp Flux:10990.6x1 lm		
NAME: AOK HBE	TYPE:	WEIGHT:
SPEC.:AOK-65WHBE-NV-L2-00-3080-60D-P	DIM.:	SERIAL No.:
MFR.: AOK	SUR.: Φ 263mm	Shielding Angle:

Table--2

UNIT: cd

C (DEG) γ (DEG)	285	300	315	330	345													
0	8333	8333	8333	8333	8333													
5	8306	8313	8318	8327	8332													
10	8272	8274	8270	8275	8281													
15	8158	8151	8128	8137	8143													
20	7695	7676	7630	7650	7648													
25	6711	6666	6569	6614	6620													
30	5215	5167	5036	5077	5074													
35	3708	3669	3553	3607	3614													
40	2402	2433	2395	2437	2449													
45	1569	1640	1633	1671	1629													
50	1096	1154	1149	1172	1140													
55	776	812	821	841	804													
60	531	557	560	572	546													
65	347	362	362	367	352													
70	212	217	222	219	212													
75	118	117	122	116	117													
80	51.9	46.2	50.5	46.2	50.3													
85	8.48	10.2	9.46	10.7	8.48													
90	0.00	0.00	0.00	0.00	0.00													
95	0.00	0.00	0.00	0.00	0.00													
100	0.00	0.00	0.00	0.00	0.00													
105	0.00	0.00	0.00	0.00	0.00													
110	0.00	0.00	0.00	0.00	0.00													
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:25.3DEG
Operators:yanyonggeng
Test Date:2024-10-26

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.363T
Humidity:65.0%
Test Distance:7.682m [K=1.0000]
Remarks: