

```

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:

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ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	1343	1342	1345	1349	1352	1349	1345	1345	0- 10	1293	1293	7.16, 7.16
20	1224	1241	1251	1270	1275	1257	1233	1216	10- 20	3705	4999	27.7, 27.7
30	807.9	850.9	881.8	916.7	922.1	855.2	832.2	791.6	20- 30	4942	9941	55.1, 55.1
40	358.1	388.3	438.8	440.6	445.3	400.2	418.8	379.5	30- 40	3818	13758	76.2, 76.2
50	165.2	189.6	211.7	212.6	198.2	200.7	208.4	188.0	40- 50	2178	15936	88.3, 88.3
60	80.03	93.83	102.3	107.0	96.74	101.6	102.2	92.09	50- 60	1251	17187	95.2, 95.2
70	31.68	34.70	39.22	41.48	40.07	40.03	39.45	34.09	60- 70	623.1	17810	98.7, 98.7
80	7.180	7.615	9.125	10.21	10.99	9.818	10.01	7.686	70- 80	214.6	18025	99.8, 99.8
90	0	0	0	0	0	0	0	0	80- 90	28.78	18053	100, 100
100	0	0	0	0	0	0	0	0	90-100	0	18053	100, 100
110	0	0	0	0	0	0	0	0	100-110	0	18053	100, 100
120	0	0	0	0	0	0	0	0	110-120	0	18053	100, 100
130	0	0	0	0	0	0	0	0	120-130	0	18053	100, 100
140	0	0	0	0	0	0	0	0	130-140	0	18053	100, 100
150	0	0	0	0	0	0	0	0	140-150	0	18053	100, 100
160	0	0	0	0	0	0	0	0	150-160	0	18053	100, 100
170	0	0	0	0	0	0	0	0	160-170	0	18053	100, 100
180	0	0	0	0	0	0	0	0	170-180	0	18053	100, 100
DEG	LUMINOUS INTENSITY: $\times 10\text{cd}$									UNIT: lm		

Conical surface Flux(90deg): 15001 lm

%lum = 83.1%

%lamp = 83.1%

Conical surface Flux(120deg): 17187 lm

%lum = 95.2%

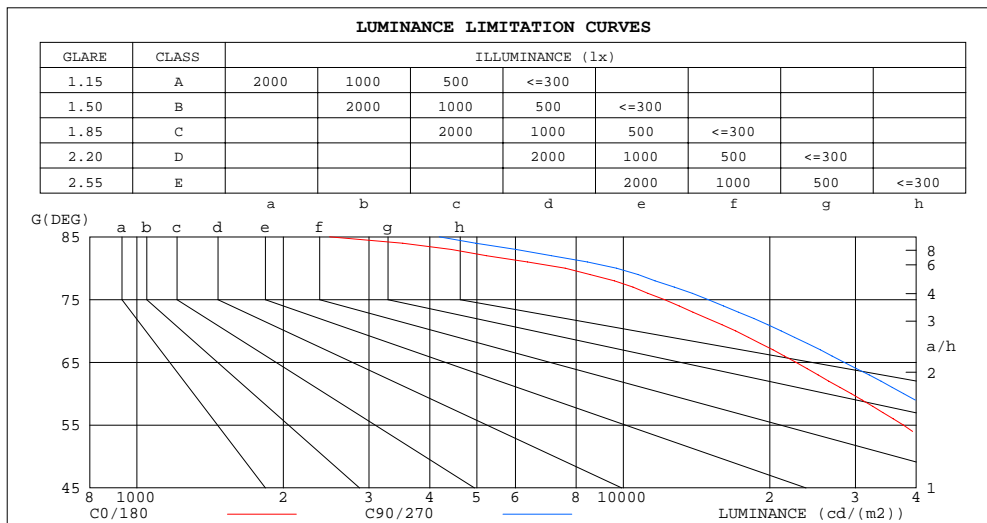
%lamp = 95.2%

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: yanyonggeng
Test Date: 2024-8-20

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:219.2V I:0.4639A P:98.94W PF:0.9732 Freq:50.01Hz Lamp Flux:18053.4x1 lm		
NAME: AOK HBE	TYPE:	WEIGHT:
SPEC.:AOK-100WHBE-NV-L2-00-4080-60D-P	DIM.:	SERIAL No.:
MFR.: AOK	SUR.: ϕ 263mm	Shielding Angle:



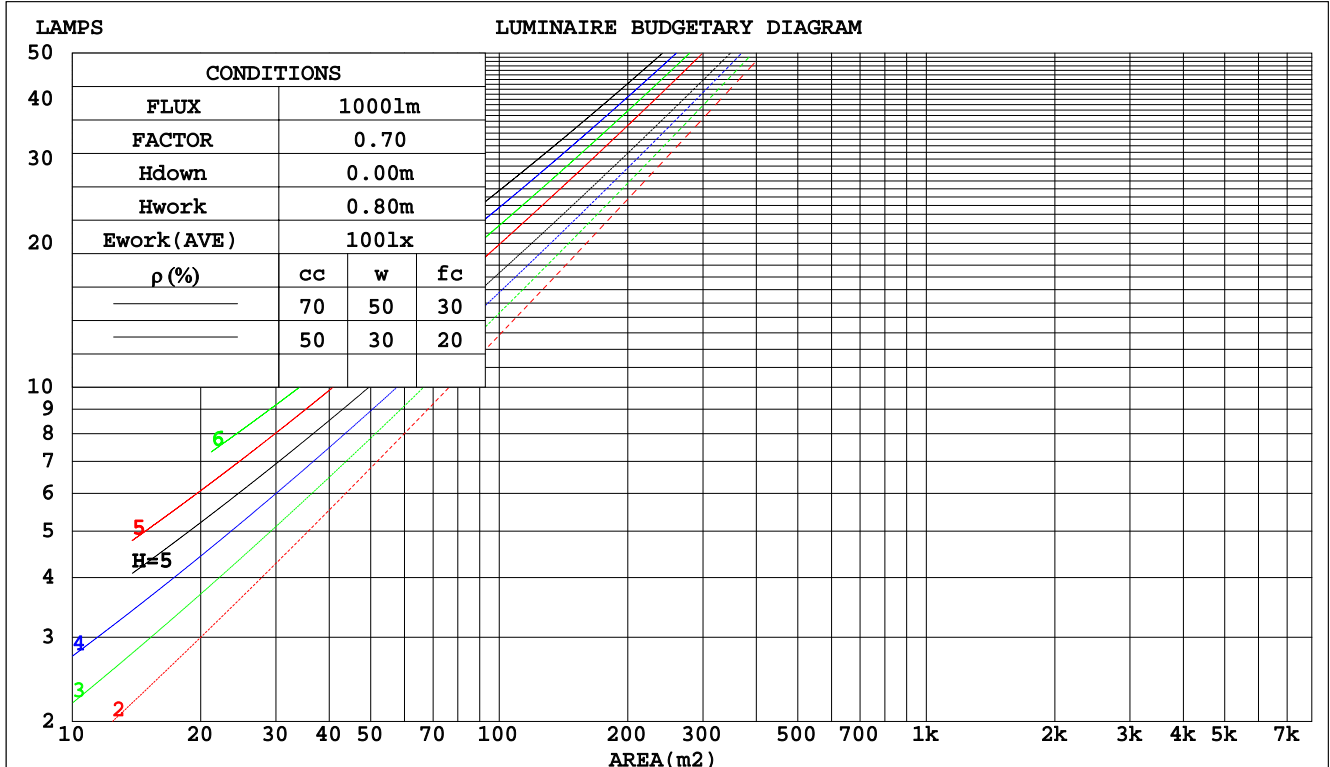
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Humidity: 65.0%
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Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:219.2V I:0.4639A P:98.94W PF:0.9732 Freq:50.01Hz Lamp Flux:18053.4x1 lm		
NAME: AOK HBE	TYPE:	WEIGHT:
SPEC.:AOK-100WHBE-NV-L2-00-4080-60D-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	1.00
1.0	1.09	1.06	1.03	1.07	1.04	1.02	1.03	1.01	.99	.99	.97	.96	.95	.94	.93	.91
2.0	.99	.95	.91	.98	.93	.90	.94	.91	.88	.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	.68	.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	.65	.59	.54	.64	.58	.54	.63	.57	.54	.62	.57	.53	.52
8.0	.62	.55	.50	.61	.54	.50	.60	.54	.50	.59	.53	.49	.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	.47	.43	.54	.47	.43	.53	.47	.43	.52	.46	.43	.51	.46	.43	.41



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Test Speed: HIGH
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Operators: yanyonggeng
Test Date: 2024-8-20

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:219.2V I:0.4639A P:98.94W PF:0.9732 Freq:50.01Hz Lamp Flux:18053.4x1 lm					
NAME: AOK HBE			TYPE:		WEIGHT:
SPEC.:AOK-100WHBE-NV-L2-00-4080-60D-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	.212	.121	.038	.205	.117	.037	.193	.110	.035	.181	.104	.033	.170	.099	.032	
2.0	.205	.113	.035	.199	.110	.034	.189	.105	.033	.178	.100	.031	.169	.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	.163	.082	.024	.156	.080	.023	.150	.078	.023	.144	.076	.023	
7.0	.157	.078	.022	.154	.077	.022	.149	.075	.022	.143	.073	.021	.138	.072	.021	
8.0	.149	.073	.021	.147	.072	.020	.142	.071	.020	.137	.069	.020	.132	.068	.020	
9.0	.142	.069	.019	.140	.068	.019	.135	.067	.019	.131	.066	.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	.148	.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	.040	.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:2024-8-20

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:219.2V I:0.4639A P:98.94W PF:0.9732 Freq:50.01Hz Lamp Flux:18053.4x1 lm										
NAME: AOK HBE					TYPE:			WEIGHT:		
SPEC.:AOK-100WHBE-NV-L2-00-4080-60D-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	23.7	24.9	24.0	25.1	25.2	24.3	25.5	24.6	25.6	25.8
3H	24.0	25.0	24.2	25.2	25.4	24.6	25.7	24.9	25.9	26.1
4H	24.0	25.0	24.3	25.2	25.5	24.6	25.6	24.9	25.9	26.1
6H	24.0	24.9	24.3	25.1	25.4	24.6	25.6	24.9	25.8	26.1
8H	23.9	24.8	24.2	25.1	25.4	24.6	25.5	24.9	25.7	26.0
12H	23.9	24.7	24.2	25.0	25.3	24.5	25.4	24.9	25.7	26.0
4H 2H	23.8	24.8	24.1	25.1	25.3	24.4	25.4	24.7	25.6	25.8
3H	24.2	25.0	24.5	25.3	25.6	24.7	25.6	25.1	25.9	26.1
4H	24.2	25.0	24.6	25.3	25.6	24.8	25.6	25.2	25.9	26.2
6H	24.2	24.9	24.6	25.3	25.6	24.8	25.5	25.2	25.8	26.2
8H	24.2	24.8	24.6	25.2	25.6	24.8	25.4	25.2	25.8	26.1
12H	24.2	24.7	24.6	25.1	25.5	24.7	25.3	25.1	25.7	26.1
8H 4H	24.2	24.8	24.6	25.2	25.5	24.7	25.4	25.1	25.7	26.1
6H	24.2	24.7	24.6	25.1	25.5	24.7	25.3	25.2	25.7	26.1
8H	24.2	24.6	24.6	25.0	25.5	24.7	25.2	25.2	25.6	26.0
12H	24.1	24.5	24.6	25.0	25.4	24.7	25.1	25.2	25.5	26.0
12H 4H	24.1	24.7	24.6	25.1	25.5	24.7	25.3	25.1	25.6	26.0
6H	24.2	24.6	24.6	25.0	25.5	24.7	25.2	25.2	25.6	26.0
8H	24.1	24.5	24.6	25.0	25.4	24.7	25.1	25.2	25.5	26.0
Variations with the observer position at spacings:										
S = 1.0H	+ 1.1 / - 1.7					+ 1.2 / - 1.6				
1.5H	+ 1.5 / - 1.2					+ 1.9 / - 1.6				
2.0H	+ 1.7 / - 1.7					+ 2.5 / - 2.5				

CIE Pub.117, 18053 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 10.1$)

C Range: 0 - 360DEG
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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:

UTILIZATION FACTORS TABLE

Test:U:219.2V I:0.4639A P:98.94W PF:0.9732 Freq:50.01Hz Lamp Flux:18053.4x1 lm		
NAME: AOK HBE	TYPE:	WEIGHT:
SPEC.:AOK-100WHBE-NV-L2-00-4080-60D-P	DIM.:	SERIAL No.:
MFR.: AOK	SUR.: ϕ 263mm	Shielding Angle:

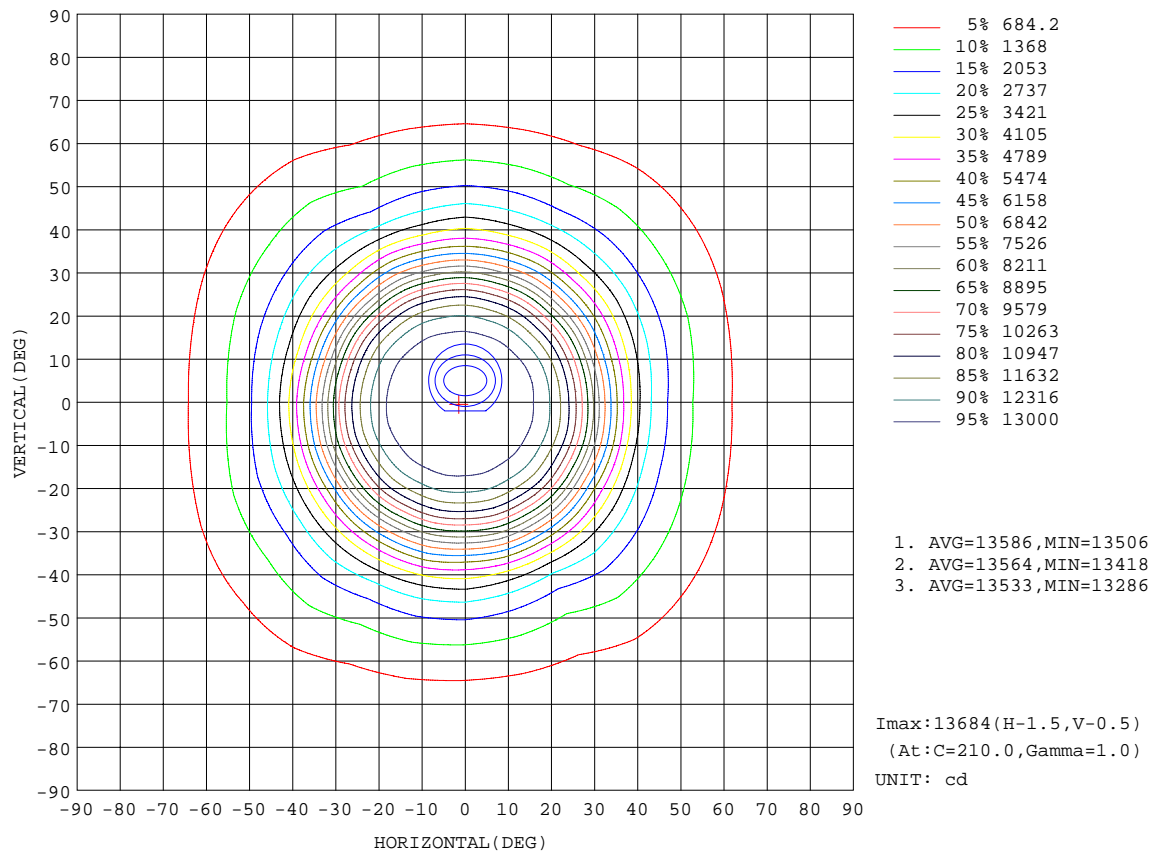
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	77	68	63	76	68	63	75	68	63	58
0.80	85	77	72	85	77	72	83	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	101	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		

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ISOCANDELA DIAGRAM

Test:U:219.2V I:0.4639A P:98.94W PF:0.9732 Freq:50.01Hz Lamp Flux:18053.4x1 lm		
NAME: AOK HBE	TYPE:	WEIGHT:
SPEC.:AOK-100WHBE-NV-L2-00-4080-60D-P	DIM.:	SERIAL No.:
MFR.: AOK	SUR.: ϕ 263mm	Shielding Angle:

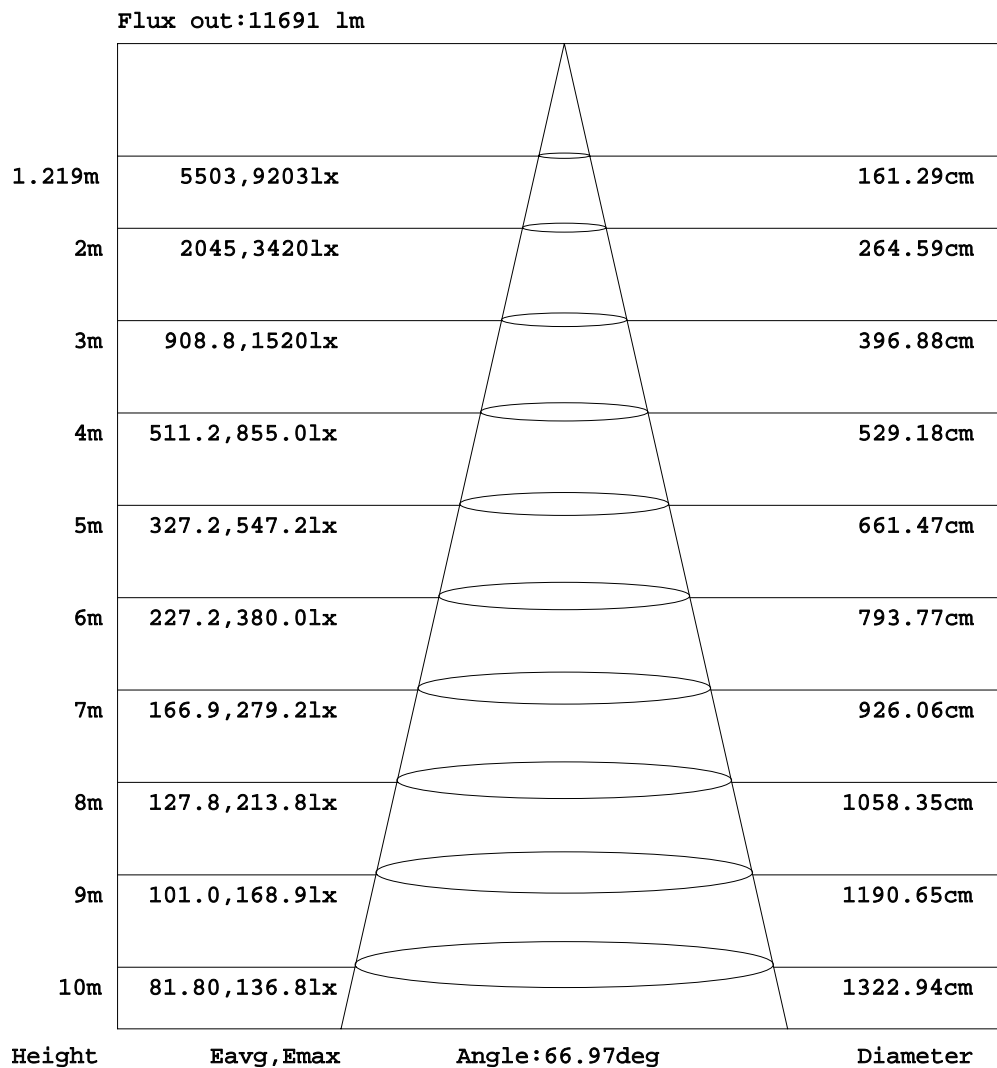


C Range: 0 - 360DEG
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Remarks:

AAI Figure

Test:U:219.2V I:0.4639A P:98.94W PF:0.9732 Freq:50.01Hz Lamp Flux:18053.4x1 lm		
NAME: AOK HBE	TYPE:	WEIGHT:
SPEC.:AOK-100WHBE-NV-L2-00-4080-60D-P	DIM.:	SERIAL No.:
MFR.: AOK	SUR.: Φ 263mm	Shielding Angle:



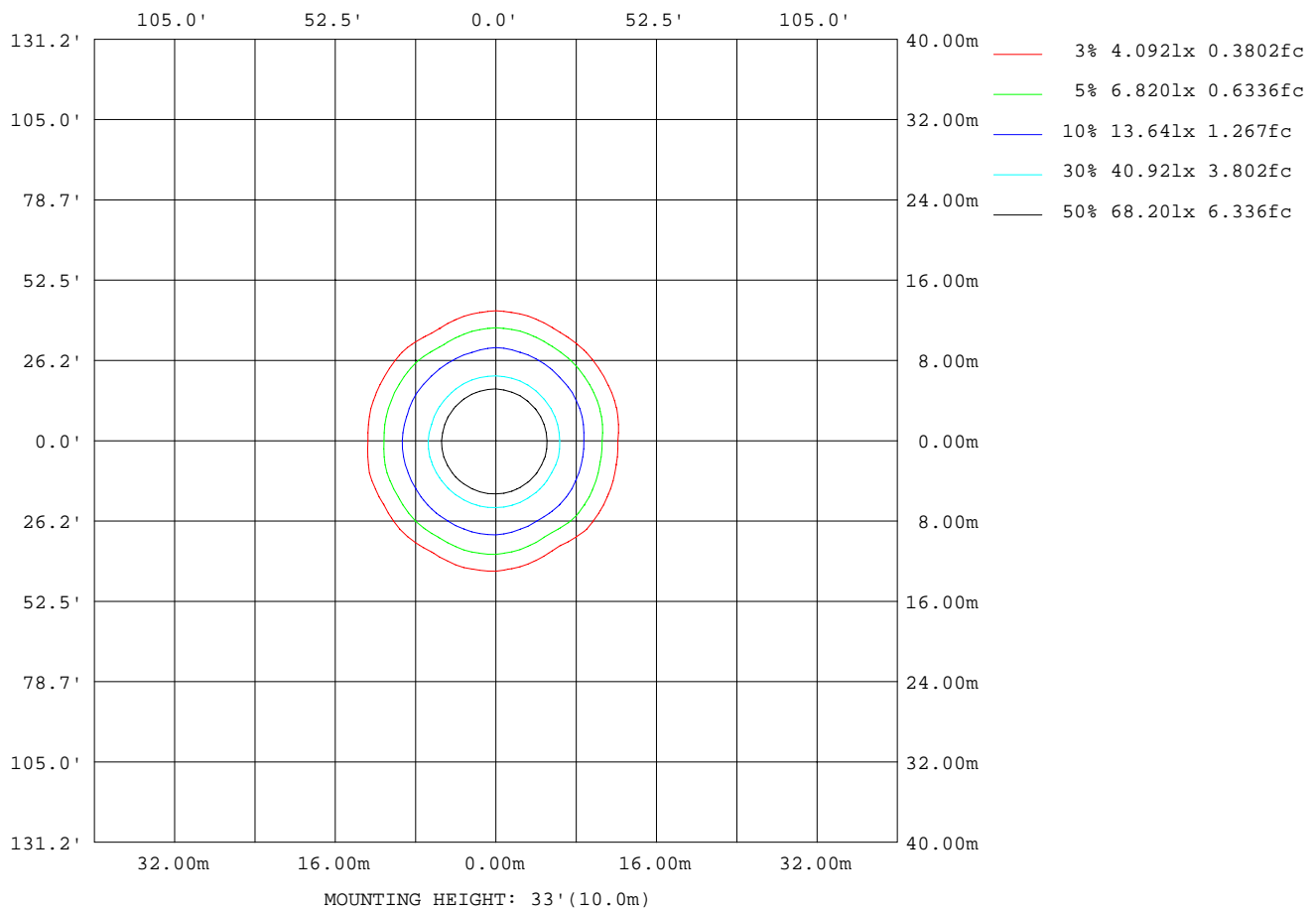
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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ISOLUX DIAGRAM

Test:U:219.2V I:0.4639A P:98.94W PF:0.9732 Freq:50.01Hz Lamp Flux:18053.4x1 lm		
NAME: AOK HBE	TYPE:	WEIGHT:
SPEC.:AOK-100WHBE-NV-L2-00-4080-60D-P	DIM.:	SERIAL No.:
MFR.: AOK	SUR.: Φ 263mm	Shielding Angle:



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Remarks:

LED Avg.L Report

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NAME: AOK HBE	TYPE:	WEIGHT:
SPEC.:AOK-100WHBE-NV-L2-00-4080-60D-P	DIM.:	SERIAL No.:
MFR.: AOK	SUR.: Φ 263mm	Shielding Angle:

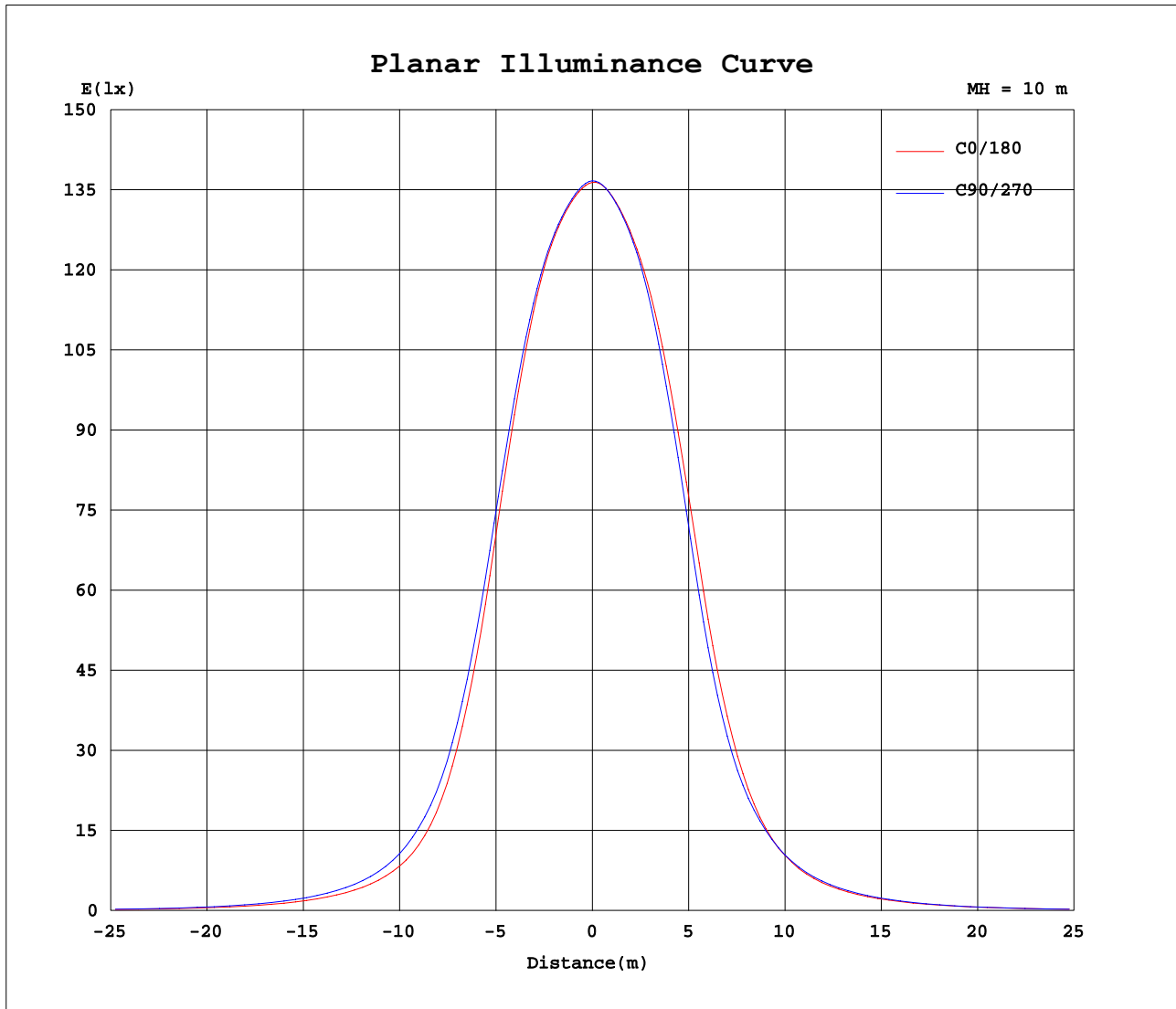
AvgL	cd/m2
L_0~180 (65) av	25225
L_0~180 (75) av	14193
L_0~180 (85) av	4424
L_90~270 (65) av	28527
L_90~270 (75) av	15069
L_90~270 (85) av	4481
L_45 (65) av	27767
L_45 (75) av	13188
L_45 (85) av	4399

Standard: GB/T 29293-2012

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Planar Illuminance Curve



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LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:219.2V I:0.4639A P:98.94W PF:0.9732 Freq:50.01Hz Lamp Flux:18053.4x1 lm		
NAME: AOK HBE	TYPE:	WEIGHT:
SPEC.:AOK-100WHBE-NV-L2-00-4080-60D-P	DIM.:	SERIAL No.:
MFR.: AOK	SUR.: ϕ 263mm	Shielding Angle:

Table--1

UNIT: $\times 10\text{cd}$

C (DEG) γ (DEG)	0	15	30	45	60	75	90	105	120	135	150	165	180	195	210	225	240	255	270
0	1366	1366	1366	1366	1366	1366	1366	1366	1366	1366	1366	1366	1366	1366	1366	1366	1366	1366	1366
5	1356	1356	1356	1356	1356	1357	1357	1359	1359	1361	1362	1363	1363	1363	1363	1362	1361	1360	1360
10	1343	1343	1342	1342	1343	1344	1345	1346	1347	1349	1350	1352	1352	1352	1351	1349	1348	1345	1345
15	1311	1314	1313	1316	1316	1320	1321	1325	1326	1329	1330	1333	1333	1332	1331	1326	1324	1318	1316
20	1224	1233	1234	1241	1241	1249	1251	1259	1261	1270	1270	1276	1275	1270	1268	1257	1251	1237	1233
25	1057	1076	1077	1093	1093	1106	1106	1119	1123	1139	1140	1148	1144	1131	1126	1106	1099	1079	1073
30	808	828	829	851	858	880	882	897	897	917	919	930	922	893	882	855	854	835	832
35	558	575	571	595	610	634	639	658	654	658	656	670	664	629	611	599	609	597	594
40	358	361	379	388	391	417	439	451	444	441	437	443	445	419	413	400	408	404	419
45	236	239	256	267	246	276	302	303	293	299	292	296	293	287	288	278	266	278	294
50	165	171	182	190	169	193	212	213	201	213	203	211	198	203	201	201	181	198	208
55	117	124	130	137	120	138	150	152	141	154	145	152	139	146	143	146	128	143	149
60	80.0	84.9	88.8	93.8	81.8	94.9	102	105	97.2	107	101	106	96.7	102	100	102	88.7	97.6	102
65	52.1	55.0	57.0	60.3	52.8	60.6	65.3	67.3	63.0	69.7	65.9	68.7	63.7	66.6	66.1	66.3	58.2	62.9	65.7
70	31.7	32.9	33.6	34.7	31.5	36.2	39.2	40.4	37.9	41.5	40.0	42.1	40.1	40.9	40.5	40.0	36.1	38.0	39.5
75	17.1	17.3	15.8	16.9	14.7	19.0	21.0	21.4	18.4	21.0	19.6	23.1	22.8	22.9	20.2	19.9	19.3	20.9	21.4
80	7.18	6.60	6.24	7.61	6.31	7.45	9.13	8.82	8.18	10.2	8.99	10.0	11.0	9.97	8.56	9.82	8.57	9.12	10.0
85	1.18	1.03	1.25	1.47	1.38	1.24	1.98	1.69	2.16	2.70	2.46	2.39	3.01	2.17	2.50	2.69	2.41	1.80	2.26
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: 2024-8-20

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:219.2V I:0.4639A P:98.94W PF:0.9732 Freq:50.01Hz Lamp Flux:18053.4x1 lm		
NAME: AOK HBE	TYPE:	WEIGHT:
SPEC.:AOK-100WHBE-NV-L2-00-4080-60D-P	DIM.:	SERIAL No.:
MFR.: AOK	SUR.: Φ 263mm	Shielding Angle:

Table--2

UNIT: $\times 10\text{cd}$

C (DEG) γ (DEG)	285	300	315	330	345														
0	1366	1366	1366	1366	1366														
5	1359	1359	1359	1358	1358														
10	1344	1345	1345	1346	1345														
15	1313	1313	1311	1313	1313														
20	1223	1222	1216	1222	1222														
25	1055	1052	1040	1049	1049														
30	811	809	792	799	796														
35	585	579	561	561	554														
40	404	397	379	382	370														
45	282	269	263	261	254														
50	201	185	188	183	181														
55	143	131	135	130	129														
60	97.6	88.8	92.1	88.6	87.7														
65	62.0	57.1	58.7	56.8	56.1														
70	36.7	34.0	34.1	33.6	33.3														
75	19.6	16.7	16.4	16.1	17.4														
80	8.04	7.19	7.69	6.65	6.40														
85	1.36	1.68	1.47	1.38	0.91														
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: 2024-8-20

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: