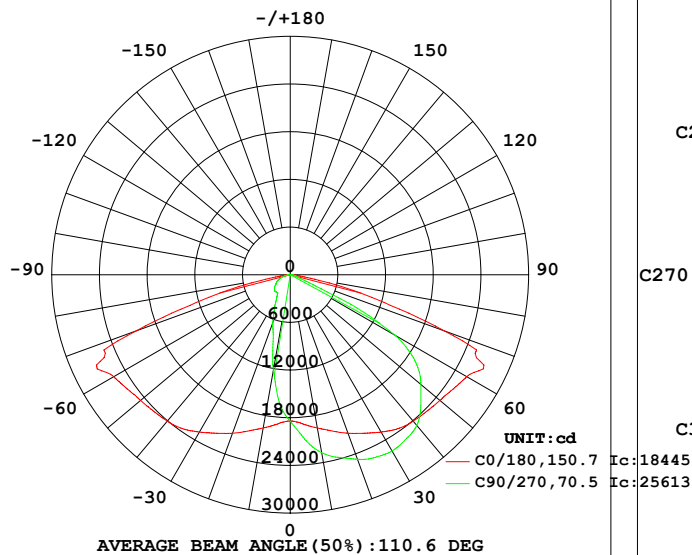
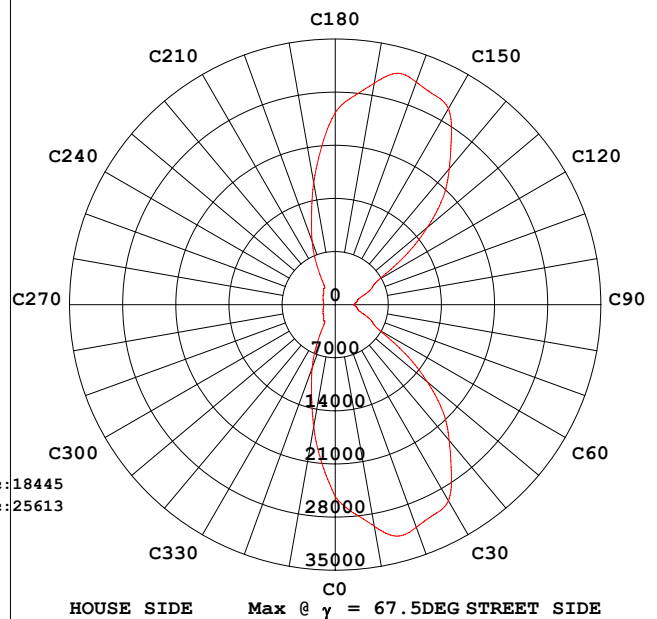


STREETLIGHT PHOTOMETRIC TEST REPORT

Test:U:219.0V I:2.636A P:576.8W PF:0.9989 Freq:49.99Hz Lamp Flux:73475.4x1 lm		
NAME: AOK INM	TYPE:LED 高杆2525灯	WEIGHT:26kg
SPEC.:AOK-580WiNM-NV-Y2-00-4070-T3M-P	DIM.: ϕ 550*200mm	SERIAL No.:
MFR.: AOK	SUR.: ϕ 530mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 127.39 lm/W			
MODEL	2525	I _{max} (cd)	31580	η street_up (%)	0.0
NOMINAL POWER (W)	580	LOR (%)	100.0	η street_down (%)	73.7
RATED VOLTAGE (V)	220.0	TOTAL FLUX (lm)	73475	η house_up (%)	0.0
NOMINAL FLUX (lm)	73475.4	MAXIMUM @ (C, γ)	15,67.5	η house_down (%)	26.3
LAMPS INSIDE	1	η up (%)	0.0	76 FLASHAREA (m2)	0.00100
TEST VOLTAGE (V)	220	η down (%)	100.0	SLI	22.774

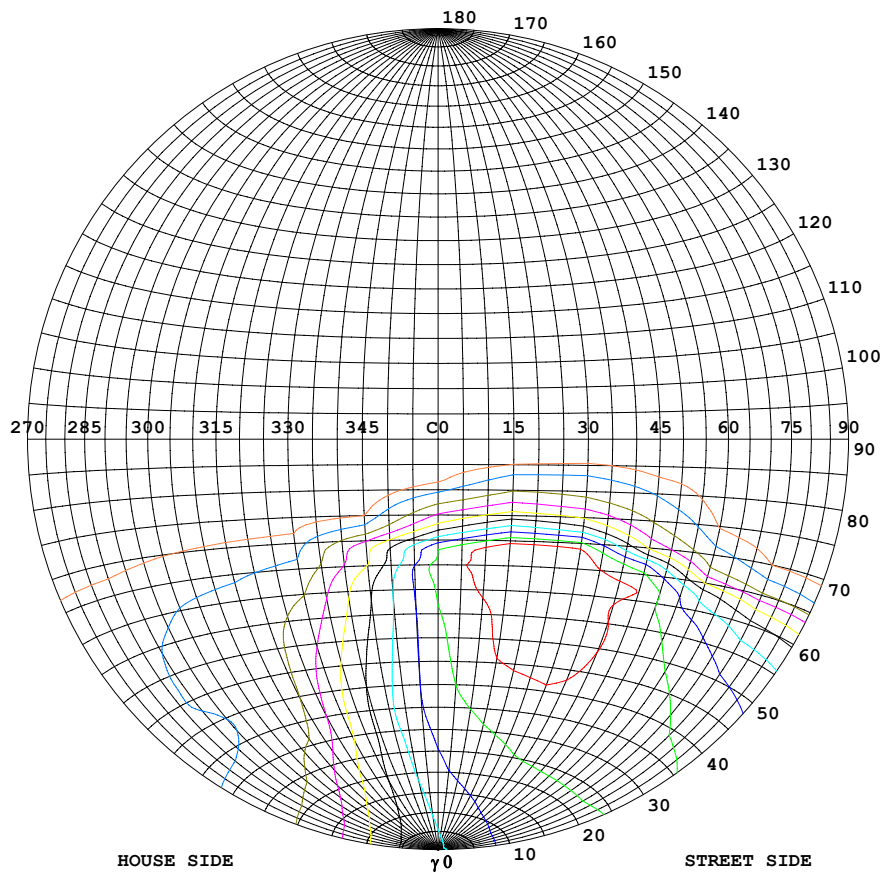
INTENSITY DISTRIBUTION DIAGRAM
IN C PLANSMAX INTENSITY CONE SURFACE
DISTRIBUTION DIAGRAM

C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2019-08-30

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity: 65.0%
Test Distance: 7.801m [K=1.0000]
Remarks:

STREETLIGHT ISOCANDELA DIAGRAM

Test:U:219.0V I:2.636A P:576.8W PF:0.9989 Freq:49.99Hz Lamp Flux:73475.4x1 lm		
NAME: AOK INM	TYPE:LED 高杆2525灯	WEIGHT:26kg
SPEC.:AOK-580WinM-NV-Y2-00-4070-T3M-P	DIM.: Φ 550*200mm	SERIAL No.:
MFR.: AOK	SUR.: Φ 530mm	Shielding Angle:



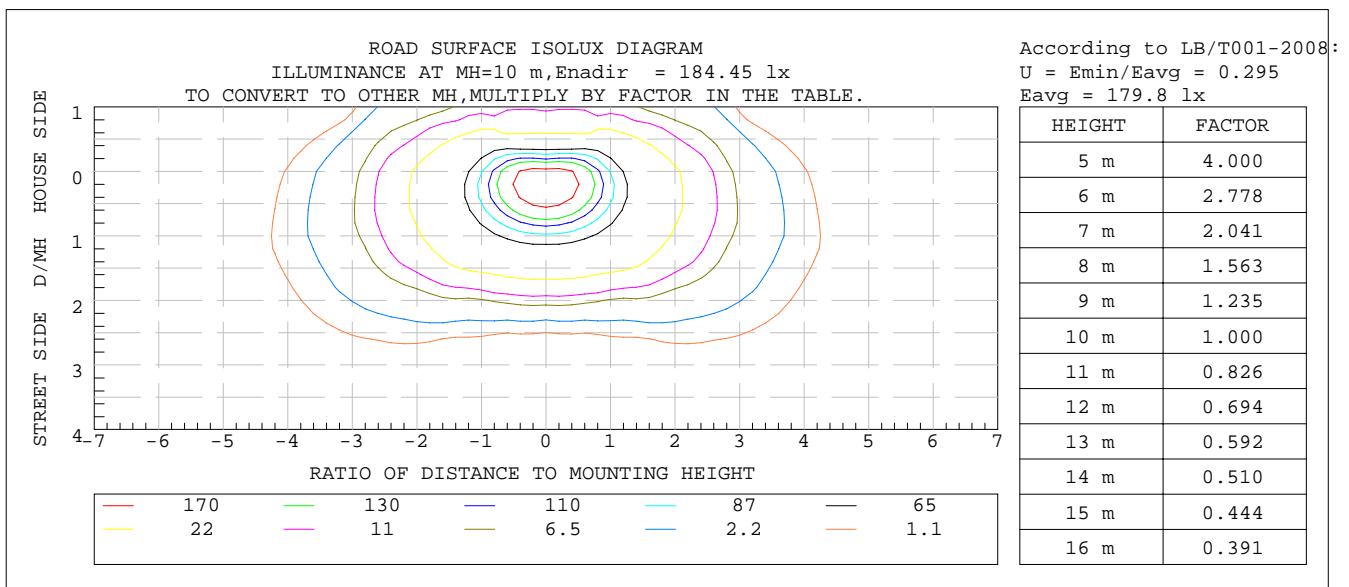
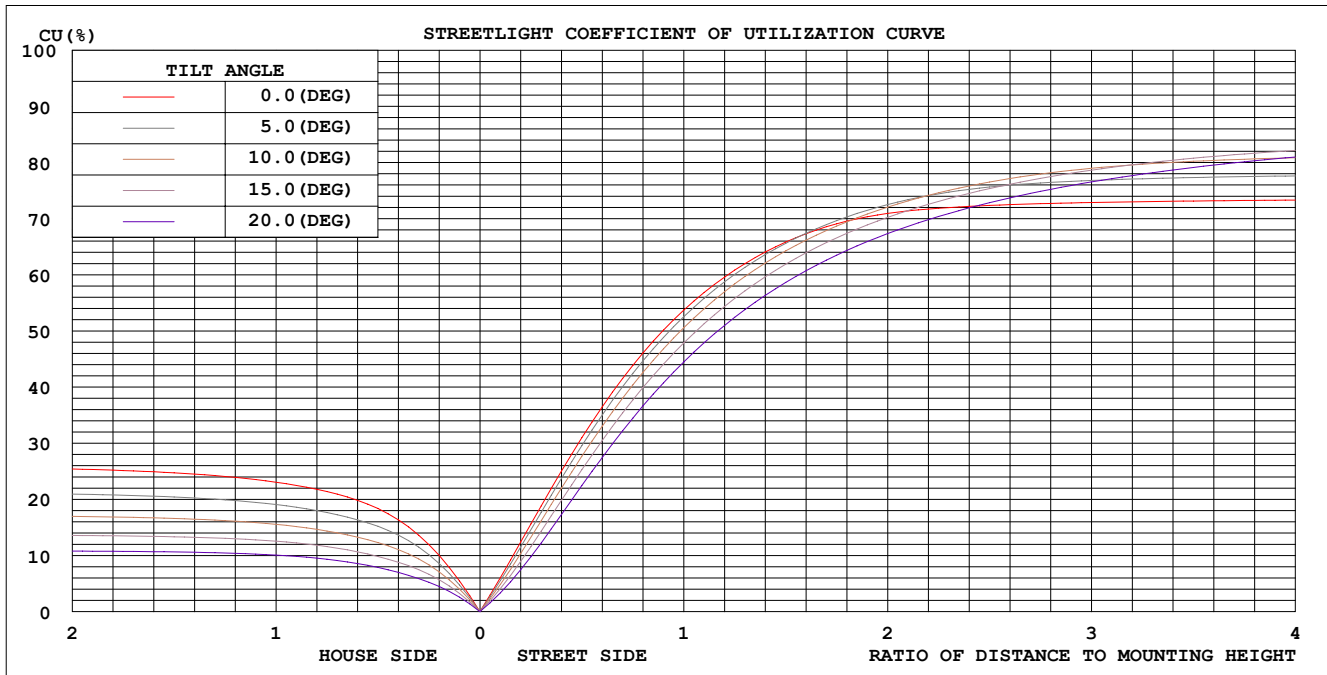
Classification:

IES:Type III - Medium
 CIE:Average - Intermediate
 IES:Full cut-off
 CIE:Semi-cut-off
 Max.At80:82.86cd/klm
 Max.At90:0cd/klm
 Max.80-90:82.86cd/klm
 NRB 5101:Limited[6.7%]

ISOCANDELA DIAGRAM	
UNIT	cd
Imax=100%	31580
90%	28422
80%	25264
70%	22106
60%	18948
50%	15790
40%	12632
30%	9474
20%	6316
10%	3158
5%	1579

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2019-08-30

gamma Range: 0 - 180DEG
 gamma Interval: 0.5DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
 Humidity:65.0%
 Test Distance:7.801m [K=1.0000]
 Remarks:

COEFFICIENT OF UTILIZATION CURVE
AND ISOLUX DIAGRAM

C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2019-08-30

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity: 65.0%
Test Distance: 7.801m [K=1.0000]
Remarks:

ZONAL FLUX DIAGRAM

Test:U:219.0V I:2.636A P:576.8W PF:0.9989 Freq:49.99Hz Lamp Flux:73475.4x1 lm		
NAME: AOK INM	TYPE:LED 高杆2525灯	WEIGHT:26kg
SPEC.:AOK-580WinM-NV-Y2-00-4070-T3M-P	DIM.: Φ 550*200mm	SERIAL No.:
MFR.: AOK	SUR.: Φ 530mm	Shielding Angle:

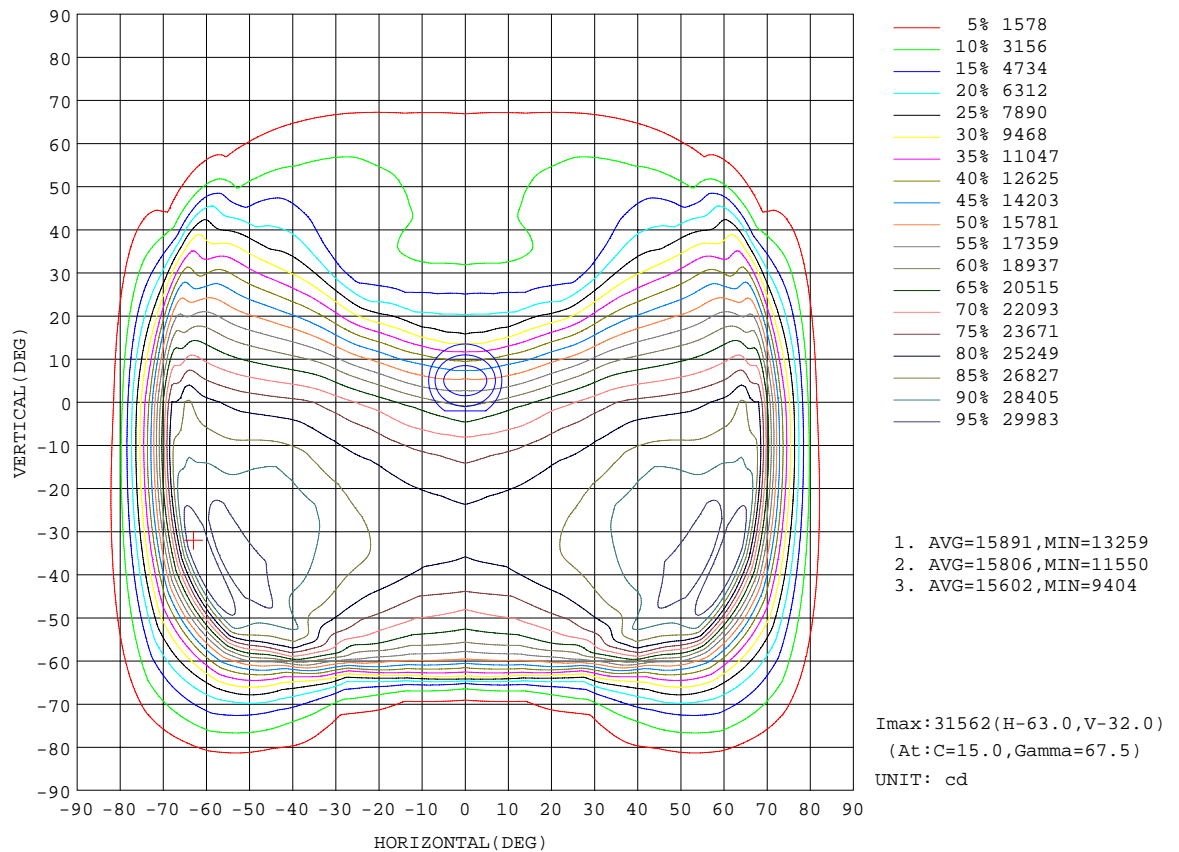
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	Φ lum,lamp
10	1958	2210	2274	2210	1958	1485	1223	1485	0- 10	1774	1774	2.41,2.41
20	2122	2462	2471	2462	2122	1082	640.6	1082	10- 20	5151	6925	9.43,9.43
30	2285	2620	2561	2620	2285	686.5	346.4	686.5	20- 30	8255	15180	20.7,20.7
40	2405	2748	2476	2748	2405	415.4	280.6	415.4	30- 40	11070	26250	35.7,35.7
50	2459	2783	2147	2783	2459	411.5	261.8	411.5	40- 50	13571	39821	54.2,54.2
60	2566	2763	1524	2763	2566	381.5	202.2	381.5	50- 60	14977	54799	74.6,74.6
70	2061	1234	122.9	1234	2061	173.5	129.1	173.5	60- 70	13035	67833	92.3,92.3
80	262.1	300.4	48.71	300.4	262.1	68.71	48.66	68.71	70- 80	4897	72730	99,99
90	0	0	0	0	0	0	0	0	80- 90	745.5	73475	100,100
100	0	0	0	0	0	0	0	0	90-100	0	73475	100,100
110	0	0	0	0	0	0	0	0	100-110	0	73475	100,100
120	0	0	0	0	0	0	0	0	110-120	0	73475	100,100
130	0	0	0	0	0	0	0	0	120-130	0	73475	100,100
140	0	0	0	0	0	0	0	0	130-140	0	73475	100,100
150	0	0	0	0	0	0	0	0	140-150	0	73475	100,100
160	0	0	0	0	0	0	0	0	150-160	0	73475	100,100
170	0	0	0	0	0	0	0	0	160-170	0	73475	100,100
180	0	0	0	0	0	0	0	0	170-180	0	73475	100,100
DEG	LUMINOUS INTENSITY: $\times 10$ cd									UNIT:lm		

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2019-08-30

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
 Humidity:65.0%
 Test Distance:7.801m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

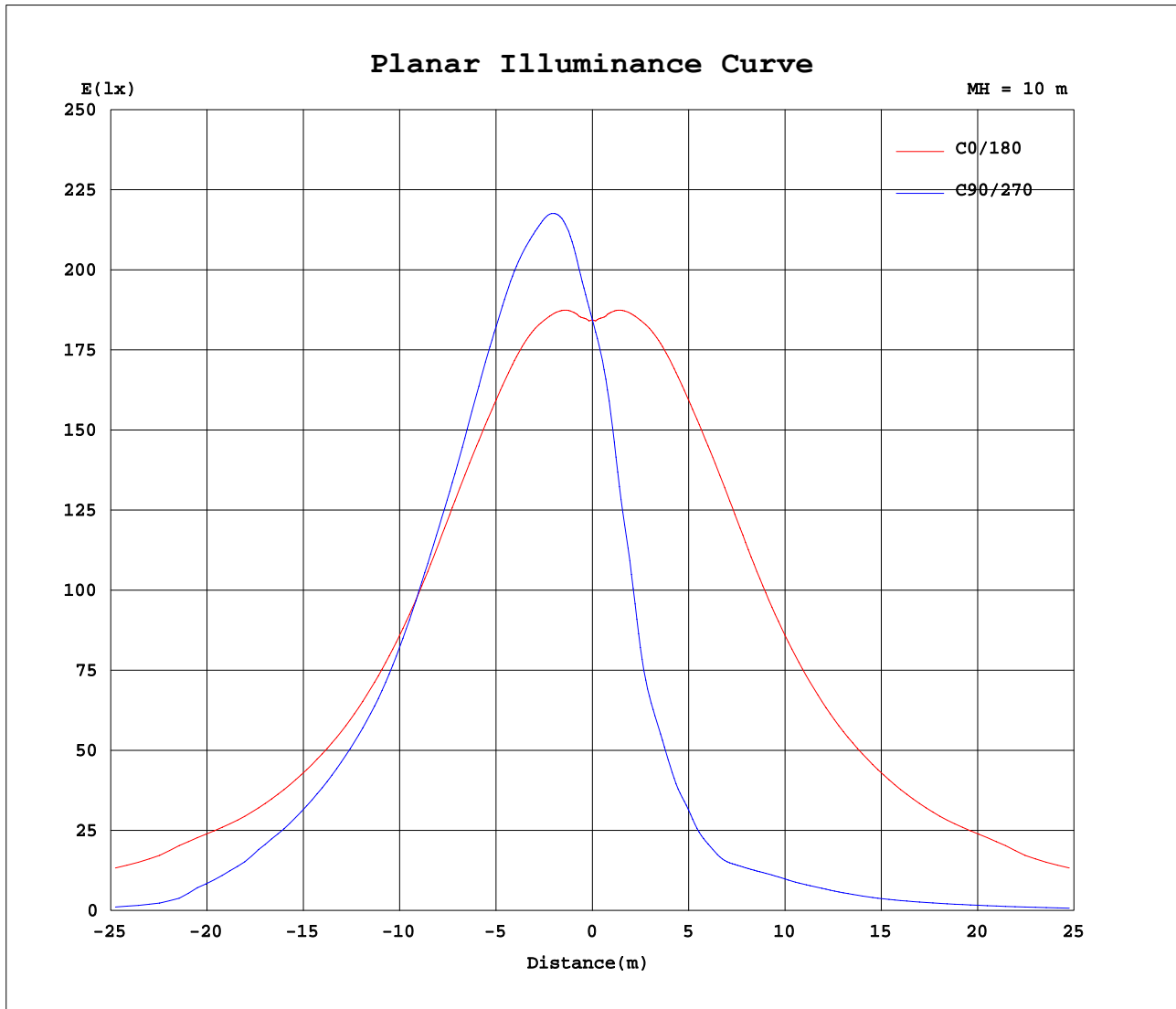
Test:U:219.0V I:2.636A P:576.8W PF:0.9989 Freq:49.99Hz Lamp Flux:73475.4x1 lm		
NAME: AOK INM	TYPE:LED 高杆2525灯	WEIGHT:26kg
SPEC.:AOK-580WiNM-NV-Y2-00-4070-T3M-P	DIM.: ϕ 550*200mm	SERIAL No.:
MFR.: AOK	SUR.: ϕ 530mm	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2019-08-30

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity: 65.0%
Test Distance: 7.801m [K=1.0000]
Remarks:

Planar Illuminance Curve



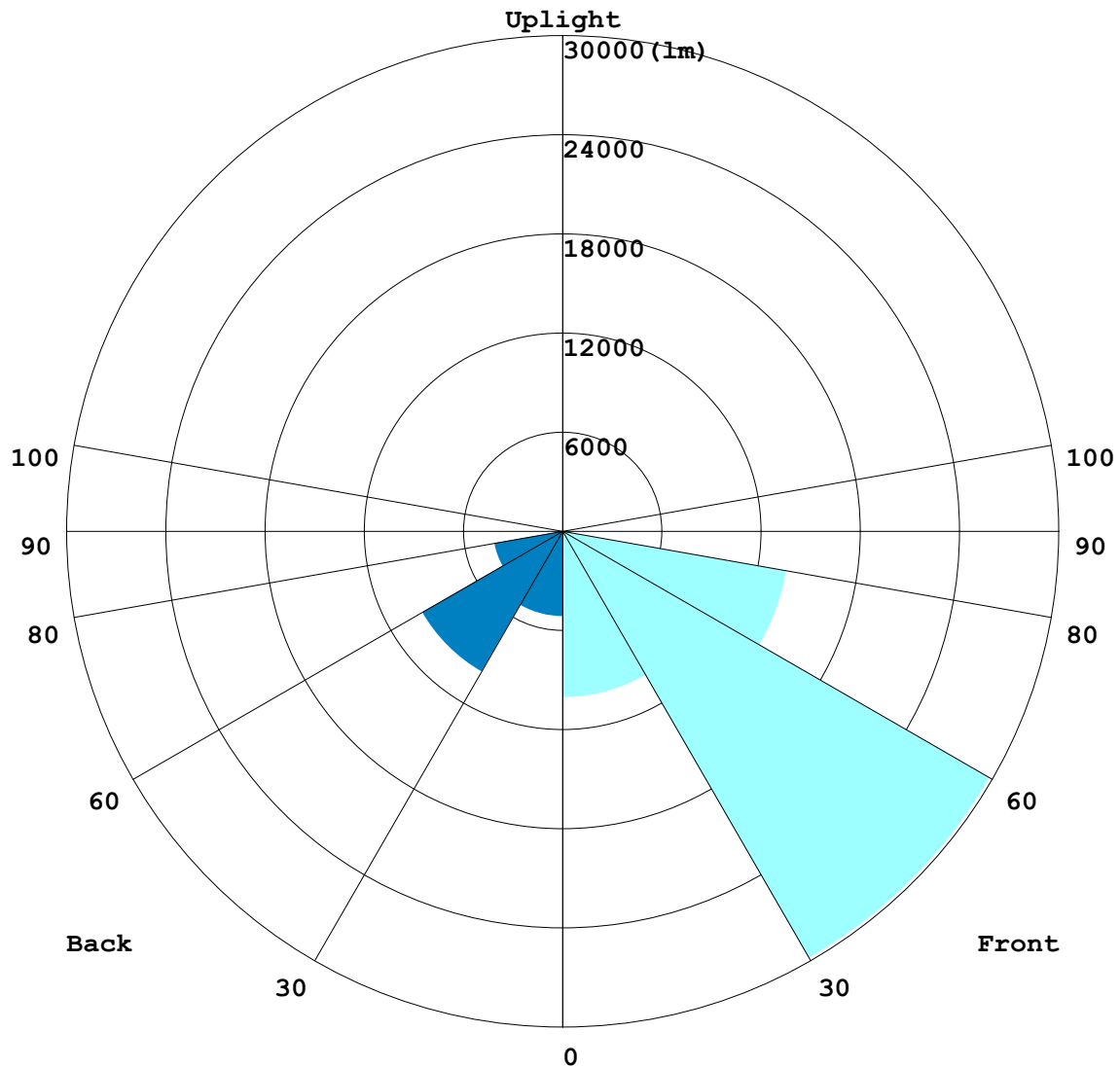
C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2019-08-30

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity: 65.0%
Test Distance: 7.801m [K=1.0000]
Remarks:

LCS REPORT

Test:U:219.0V I:2.636A P:576.8W PF:0.9989 Freq:49.99Hz Lamp Flux:73475.4x1 lm		
NAME: AOK INM	TYPE:LED 高杆2525灯	WEIGHT:26kg
SPEC.:AOK-580WiNM-NV-Y2-00-4070-T3M-P	DIM.: ϕ 550*200mm	SERIAL No.:
MFR.: AOK	SUR.: ϕ 530mm	Shielding Angle:

LUMINAIRE CLASSIFICATION SYSTEM(LCS) GRAPH



C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2019-08-30

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:7.801m [K=1.0000]
Remarks:

BUG REPORT

Test:U:219.0V I:2.636A P:576.8W PF:0.9989 Freq:49.99Hz Lamp Flux:73475.4x1 lm		
NAME: AOK INM	TYPE:LED 高杆2525灯	WEIGHT:26kg
SPEC.:AOK-580WiNM-NV-Y2-00-4070-T3M-P	DIM.: ϕ 550*200mm	SERIAL No.:
MFR.: AOK	SUR.: ϕ 530mm	Shielding Angle:

IESNA Luminaire Flux Distribution Table:

Zone	Lumens	Luminaire %
FL - Front-Low(0-30)	10041	13.7
FM - Front-Medium(30-60)	29811	40.6
FH - Front-High(60-80)	13739	18.7
FVH - Front-Very High(80-90)	582.06	0.8
Total Forward Light	54173	73.7

BL - Back-Low(0-30)	5139.5	7.0
BM - Back-Medium(30-60)	9806.9	13.3
BH - Back-High(60-80)	4192.8	5.7
BVH - Back-Very High(80-90)	163.41	0.2
Total Back Light	19303	26.3

UL - Uplight-Low(90-100)	0	0.0
UH - Uplight-High(100-180)	0	0.0
Total Up Light	0	0.0

BUG(Back,Up,Glare) Rating	B5-U0-G?
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Zone	Downward Lumens	Upward Lumens	Total Lumens
House Side	19303	0	19303
Street Side	54173	0	54173

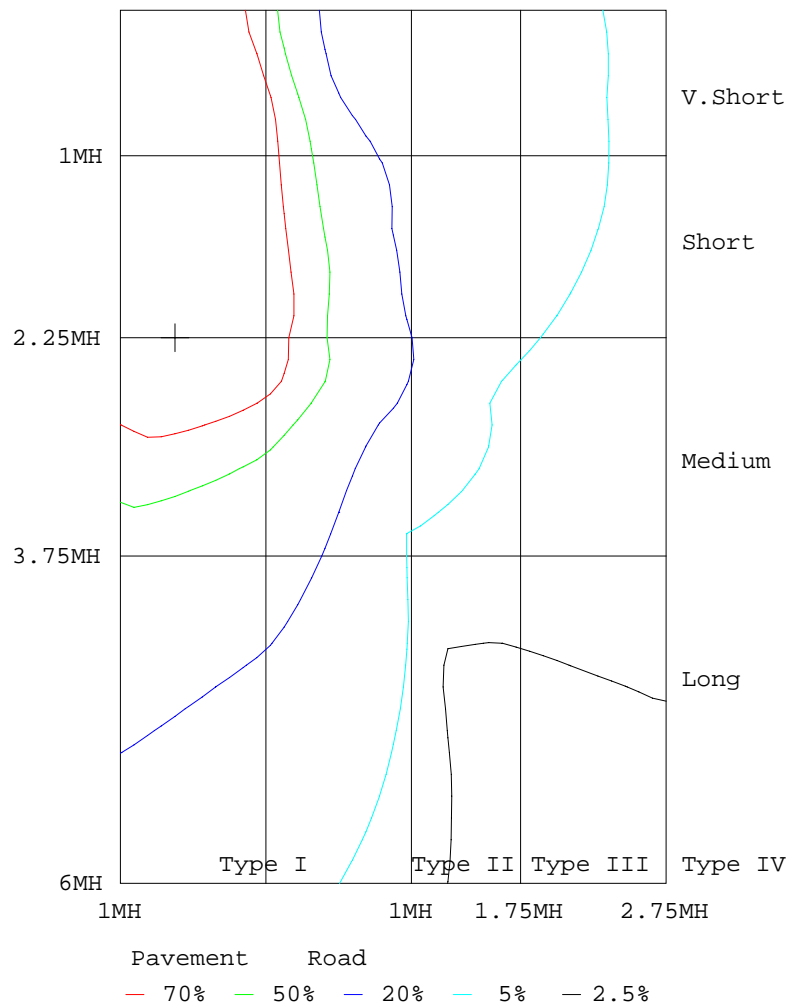
C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2019-08-30

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:7.801m [K=1.0000]
Remarks:

ROAD ISOCANDELA REPORT

Test:U:219.0V I:2.636A P:576.8W PF:0.9989 Freq:49.99Hz Lamp Flux:73475.4x1 lm		
NAME: AOK INM	TYPE:LED 高杆2525灯	WEIGHT:26kg
SPEC.:AOK-580WinM-NV-Y2-00-4070-T3M-P	DIM.: $\phi 550 \times 200$ mm	SERIAL No.:
MFR.: AOK	SUR.: $\phi 530$ mm	Shielding Angle:

ROAD SURFACE ISOCANDELA DIAGRAM



C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2019-08-30

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:7.801m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:219.0V I:2.636A P:576.8W PF:0.9989 Freq:49.99Hz Lamp Flux:73475.4x1 lm		
NAME: AOK INM	TYPE:LED 高杆2525灯	WEIGHT:26kg
SPEC.:AOK-580WiNM-NV-Y2-00-4070-T3M-P	DIM.: ϕ 550*200mm	SERIAL No.:
MFR.: AOK	SUR.: ϕ 530mm	Shielding Angle:

Table--1

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

C (DEG) γ (DEG)	0	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90
0	1844	1844	1844	1844	1844	1844	1844	1844	1844	1844	1844	1844	1844	1844	1844	1844	1844	1844	1844
5	1886	1918	1947	1966	1981	1993	2006	2020	2031	2040	2047	2054	2062	2069	2071	2072	2072	2073	2074
10	1958	2011	2045	2072	2099	2125	2150	2174	2193	2210	2226	2241	2256	2265	2270	2272	2273	2274	2274
15	2035	2103	2142	2179	2215	2249	2282	2311	2333	2352	2369	2380	2391	2395	2395	2394	2390	2386	2380
20	2122	2201	2252	2301	2343	2379	2414	2437	2450	2462	2471	2477	2483	2485	2487	2488	2483	2477	2471
25	2201	2289	2350	2409	2453	2485	2515	2532	2541	2549	2552	2552	2552	2550	2546	2543	2541	2538	2535
30	2285	2376	2438	2497	2537	2567	2595	2608	2614	2620	2614	2604	2593	2586	2579	2572	2568	2564	2561
35	2364	2462	2532	2599	2638	2666	2692	2694	2688	2681	2665	2647	2630	2606	2582	2558	2548	2539	2531
40	2405	2527	2626	2720	2764	2791	2815	2800	2774	2748	2714	2678	2642	2598	2553	2511	2497	2486	2476
45	2430	2577	2704	2828	2867	2886	2901	2866	2818	2770	2713	2655	2597	2530	2461	2394	2369	2346	2325
50	2459	2616	2753	2887	2925	2942	2955	2907	2846	2783	2689	2590	2493	2409	2327	2247	2212	2179	2147
55	2505	2657	2786	2911	2947	2965	2979	2918	2845	2770	2635	2491	2348	2242	2141	2044	2002	1966	1931
60	2566	2735	2883	3025	3066	3089	3108	3007	2889	2763	2527	2282	2045	1912	1789	1667	1613	1562	1524
65	2690	2820	2920	3017	3010	2996	2979	2853	2720	2580	2151	1694	1248	1056	882	714	657	594	512
70	2061	2285	2495	2699	2676	2629	2574	2151	1691	1234	956	689	422	327	242	157	146	135	123
75	980	1132	1278	1420	1375	1311	1237	1039	823	604	449	296	148	118	99.8	81.1	80.2	80.0	79.8
80	262	380	496	609	594	567	537	461	382	300	223	145	67.7	61.3	57.5	53.9	52.1	50.5	48.7
85	62.8	92.8	127	162	171	178	184	158	128	96.7	74.6	52.5	30.4	28.2	27.2	26.1	26.1	26.1	26.0
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: 5.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators:
 Test Date: 2019-08-30

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.362
 Humidity: 65.0%
 Test Distance: 7.801m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:219.0V I:2.636A P:576.8W PF:0.9989 Freq:49.99Hz Lamp Flux:73475.4x1 lm		
NAME: AOK INM	TYPE:LED 高杆2525灯	WEIGHT:26kg
SPEC.:AOK-580WiNM-NV-Y2-00-4070-T3M-P	DIM.: ϕ 550*200mm	SERIAL No.:
MFR.: AOK	SUR.: ϕ 530mm	Shielding Angle:

Table--2

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

C (DEG) γ (DEG)	95	100	105	110	115	120	125	130	135	140	145	150	155	160	165	170	175	180	185
0	1844	1844	1844	1844	1844	1844	1844	1844	1844	1844	1844	1844	1844	1844	1844	1844	1844	1844	1844
5	2073	2072	2072	2071	2069	2062	2054	2047	2040	2031	2020	2006	1993	1981	1966	1947	1918	1886	1859
10	2274	2273	2272	2270	2265	2256	2241	2226	2210	2193	2174	2150	2125	2099	2072	2045	2011	1958	1902
15	2386	2390	2394	2395	2395	2391	2380	2369	2352	2333	2311	2282	2249	2215	2179	2142	2103	2035	1954
20	2477	2483	2488	2487	2485	2483	2477	2471	2462	2450	2437	2414	2379	2343	2301	2252	2201	2122	2016
25	2538	2541	2543	2546	2550	2552	2552	2549	2541	2532	2515	2485	2453	2409	2350	2289	2201	2072	
30	2564	2568	2572	2579	2586	2593	2604	2614	2620	2614	2608	2595	2567	2537	2497	2438	2376	2285	2136
35	2539	2548	2558	2582	2606	2630	2647	2665	2681	2688	2694	2692	2666	2638	2599	2532	2462	2364	2193
40	2486	2497	2511	2553	2598	2642	2678	2714	2748	2774	2800	2815	2791	2764	2720	2626	2527	2405	2207
45	2346	2369	2394	2461	2530	2597	2655	2713	2770	2818	2866	2901	2886	2867	2828	2704	2577	2430	2205
50	2179	2212	2247	2327	2409	2493	2590	2689	2783	2846	2907	2955	2942	2925	2887	2753	2616	2459	2203
55	1966	2002	2044	2141	2242	2348	2491	2635	2770	2845	2918	2979	2965	2947	2911	2786	2657	2505	2208
60	1562	1613	1667	1789	1912	2045	2282	2527	2763	2889	3007	3108	3089	3066	3025	2883	2735	2566	2229
65	594	657	714	882	1056	1248	1694	2151	2580	2720	2853	2979	2996	3010	3017	2920	2820	2690	2200
70	135	146	157	242	327	422	689	956	1234	1691	2151	2574	2629	2676	2699	2495	2285	2061	1674
75	80.0	80.2	81.1	99.8	118	148	296	449	604	823	1039	1237	1311	1375	1420	1278	1132	980	695
80	50.5	52.1	53.9	57.5	61.3	67.7	145	223	300	382	461	537	567	594	609	496	380	262	190
85	26.1	26.1	26.1	27.2	28.2	30.4	52.5	74.6	96.7	128	158	184	178	171	162	127	92.8	62.8	48.2
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: 5.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators:
 Test Date: 2019-08-30

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.362
 Humidity: 65.0%
 Test Distance: 7.801m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:219.0V I:2.636A P:576.8W PF:0.9989 Freq:49.99Hz Lamp Flux:73475.4x1 lm		
NAME: AOK INM	TYPE:LED 高杆2525灯	WEIGHT:26kg
SPEC.:AOK-580WiNM-NV-Y2-00-4070-T3M-P	DIM.: ϕ 550*200mm	SERIAL No.:
MFR.: AOK	SUR.: ϕ 530mm	Shielding Angle:

Table--3

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

C (DEG) γ (DEG)	190	195	200	205	210	215	220	225	230	235	240	245	250	255	260	265	270	275	280
0	1844	1844	1844	1844	1844	1844	1844	1844	1844	1844	1844	1844	1844	1844	1844	1844	1844	1844	1844
5	1837	1815	1793	1771	1749	1726	1707	1689	1672	1656	1641	1628	1616	1609	1607	1608	1609	1608	1607
10	1847	1791	1736	1681	1630	1580	1531	1485	1442	1398	1358	1321	1286	1259	1245	1234	1223	1234	1245
15	1871	1786	1700	1614	1532	1452	1372	1290	1207	1124	1050	988	930	883	864	848	831	848	864
20	1909	1798	1683	1567	1447	1324	1200	1082	974	869	783	739	700	668	657	649	641	649	657
25	1942	1804	1655	1505	1352	1198	1044	903	789	679	589	552	522	495	487	481	475	481	487
30	1985	1821	1631	1440	1247	1050	854	687	597	515	444	416	389	366	359	353	346	353	359
35	2021	1836	1624	1409	1188	947	706	507	447	396	351	329	310	292	287	282	277	282	287
40	2008	1803	1583	1362	1133	879	625	415	379	351	327	316	307	298	292	286	281	286	292
45	1979	1751	1515	1279	1043	814	588	397	373	357	342	332	321	311	300	290	279	290	300
50	1945	1687	1430	1174	929	744	564	412	396	386	375	350	325	300	287	274	262	274	287
55	1909	1613	1330	1047	787	652	524	411	394	380	364	337	310	284	265	247	229	247	265
60	1890	1551	1231	911	621	532	452	381	360	341	321	296	270	244	230	216	202	216	230
65	1724	1271	967	669	400	351	312	276	261	247	233	220	207	195	188	181	174	181	188
70	1289	919	664	422	208	193	183	174	167	161	155	148	141	134	132	131	129	131	132
75	415	158	141	130	121	118	115	112	108	104	101	95.0	89.6	84.2	84.5	84.8	85.1	84.8	84.5
80	117	53.6	60.0	68.8	77.1	74.6	71.7	68.7	65.8	63.1	60.5	55.6	50.8	46.4	46.9	47.8	48.7	47.8	46.9
85	35.5	25.0	27.8	31.1	33.6	31.3	29.0	26.9	26.0	25.3	24.5	22.5	20.5	18.7	19.2	19.8	20.3	19.8	19.2
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: 5.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2019-08-30

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:7.801m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:219.0V I:2.636A P:576.8W PF:0.9989 Freq:49.99Hz Lamp Flux:73475.4x1 lm		
NAME: AOK INM	TYPE:LED 高杆2525灯	WEIGHT:26kg
SPEC.:AOK-580WiNM-NV-Y2-00-4070-T3M-P	DIM.: ϕ 550*200mm	SERIAL No.:
MFR.: AOK	SUR.: ϕ 530mm	Shielding Angle:

Table--4

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

C (DEG) γ (DEG)	285	290	295	300	305	310	315	320	325	330	335	340	345	350	355				
0	1844	1844	1844	1844	1844	1844	1844	1844	1844	1844	1844	1844	1844	1844	1844				
5	1609	1616	1628	1641	1656	1672	1689	1707	1726	1749	1771	1793	1815	1837	1859				
10	1259	1286	1321	1358	1398	1442	1485	1531	1580	1630	1681	1736	1791	1847	1902				
15	883	930	988	1050	1124	1207	1290	1372	1452	1532	1614	1700	1786	1871	1954				
20	668	700	739	783	869	974	1082	1200	1324	1447	1567	1683	1798	1909	2016				
25	495	522	552	589	679	789	903	1044	1198	1352	1505	1655	1804	1942	2072				
30	366	389	416	444	515	597	687	854	1050	1247	1440	1631	1821	1985	2136				
35	292	310	329	351	396	447	507	706	947	1188	1409	1624	1836	2021	2193				
40	298	307	316	327	351	379	415	625	879	1133	1362	1583	1803	2008	2207				
45	311	321	332	342	357	373	397	588	814	1043	1279	1515	1751	1979	2205				
50	300	325	350	375	386	396	412	564	744	929	1174	1430	1687	1945	2203				
55	284	310	337	364	380	394	411	524	652	787	1047	1330	1613	1909	2208				
60	244	270	296	321	341	360	381	452	532	621	911	1231	1551	1890	2229				
65	195	207	220	233	247	261	276	312	351	400	669	967	1271	1724	2200				
70	134	141	148	155	161	167	174	183	193	208	422	664	919	1289	1674				
75	84.2	89.6	95.0	101	104	108	112	115	118	121	130	141	158	415	695				
80	46.4	50.8	55.6	60.5	63.1	65.8	68.7	71.7	74.6	77.1	68.8	60.0	53.6	117	190				
85	18.7	20.5	22.5	24.5	25.3	26.0	26.9	29.0	31.3	33.6	31.1	27.8	25.0	35.5	48.2				
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				
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				
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				
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				
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				
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				
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				
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				
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				
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				
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				
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				
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				
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				
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				
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				
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				
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				
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				

C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2019-08-30

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:7.801m [K=1.0000]
Remarks: