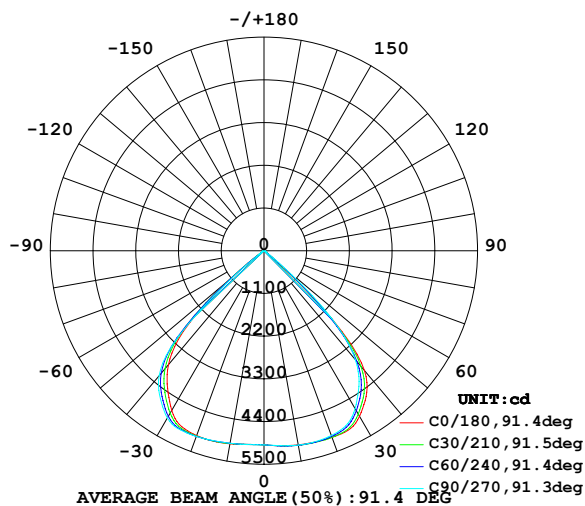


LUMINAIRE PHOTOMETRIC TEST REPORT

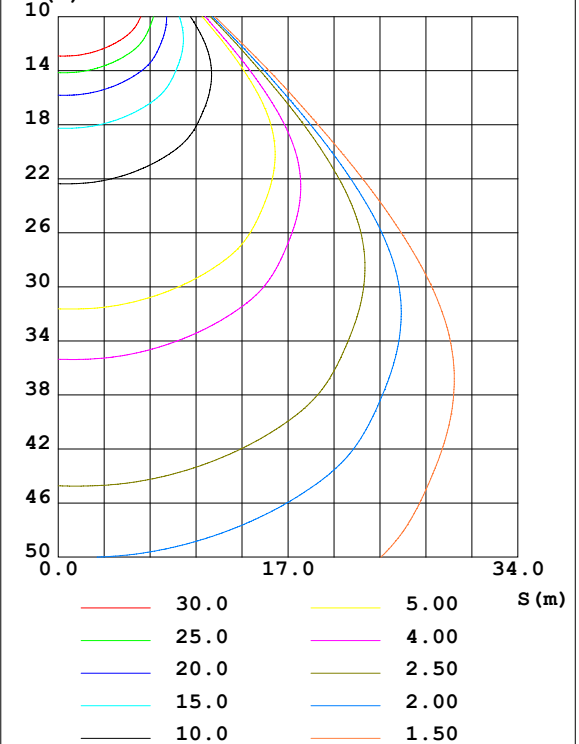
Test:U:220.2V I:0.2915A P:62.50W PF:0.9737 Lamp Flux:9260.58x1 lm		
NAME: AOK-60WoH	TYPE:LED	WEIGHT:2.9KG
SPEC.:AOK-60WoH	DIM.: $\phi 0.248 \times 0.138\text{m}$	SERIAL No.:1
MFR.: AOK	SUR.: $\phi 0.16\text{m}$	PROTECTION ANGLE:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 148.18 lm/W			
MODEL	3030	I _{max} (cd)	5118	S/MH (C0/180)	1.35
NOMINAL POWER (W)	60	LOR (%)	100.0	S/MH (C90/270)	1.38
RATED VOLTAGE (V)	220.0	TOTAL FLUX (lm)	9260.6	η UP, DN (C0-180)	0.1, 48.4
NOMINAL FLUX (lm)	9260.58	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.1, 51.4
LAMPS INSIDE	1	η up (%)	0.3	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	220	η down (%)	99.7	CIBSE SHR MAX	1.35

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: OUYANG
 Test Date: 2017-11-28

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.291
 Humidity: 65.0%
 Test Distance: 7.633m [K=1.0022]
 Remarks: 3030

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	$\%lum, lamp$
10	5074	5086	5081	5064	5047	5037	5034	5050	0- 10	480.7	480.7	5.19,5.19
20	5116	5102	5063	5055	5065	5083	5090	5103	10- 20	1440	1921	20.7,20.7
30	4921	4805	4692	4673	4750	4878	4975	4984	20- 30	2319	4239	45.8,45.8
40	4020	3806	3658	3687	3823	4040	4200	4208	30- 40	2777	7017	75.8,75.8
50	381.9	461.1	665.3	899.6	1152	1151	959.5	586.2	40- 50	1960	8977	96.9,96.9
60	56.70	55.02	56.85	65.27	69.50	65.89	60.63	59.15	50- 60	183.0	9160	98.9,98.9
70	33.20	32.13	33.62	36.87	38.47	36.79	35.08	33.94	60- 70	45.89	9206	99.4,99.4
80	9.611	9.418	10.31	12.83	15.28	13.99	12.14	10.69	70- 80	25.51	9231	99.7,99.7
90	0.1867	0.1774	0.1770	0.1843	0.1079	0.1002	0.1083	0.0921	80- 90	4.133	9235	99.7,99.7
100	0.2321	0.2222	0.2082	0.2102	0.1201	0.1161	0.1162	0.1241	90-100	0.1629	9235	99.7,99.7
110	0.3718	0.3722	0.3408	0.3023	0.1802	0.1761	0.1802	0.1943	100-110	0.2115	9236	99.7,99.7
120	2.046	2.097	1.980	1.756	0.9148	0.9130	1.015	1.178	110-120	0.6837	9236	99.7,99.7
130	5.392	5.624	5.618	5.384	3.936	3.806	3.849	4.064	120-130	2.650	9239	99.8,99.8
140	8.723	9.022	9.200	9.111	7.477	7.241	7.193	7.351	130-140	5.003	9244	99.8,99.8
150	11.30	11.55	11.77	11.75	10.54	10.25	10.20	10.38	140-150	5.976	9250	99.9,99.9
160	12.72	12.92	13.08	13.10	12.77	12.47	12.33	12.37	150-160	5.513	9256	99.9,99.9
170	13.64	13.76	13.78	13.76	13.78	13.62	13.50	13.53	160-170	3.739	9259	100,100
180	13.98	14.00	13.91	13.91	13.99	14.00	13.91	13.91	170-180	1.320	9261	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

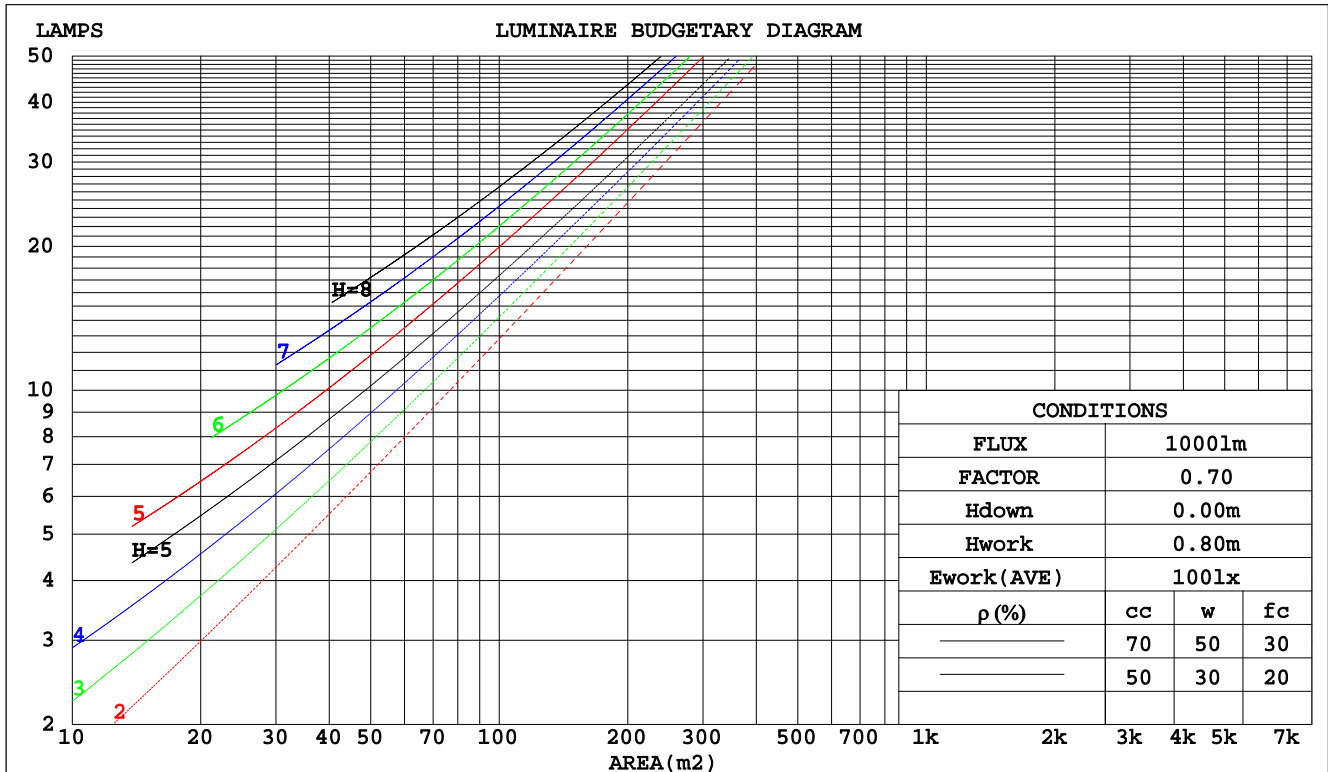
C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:OUYANG
 Test Date:2017-11-28

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.291
 Humidity:65.0%
 Test Distance:7.633m [K=1.0022]
 Remarks: 3030

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.2V I:0.2915A P:62.50W PF:0.9737 Lamp Flux:9260.58x1 lm		
NAME: AOK-60WoH	TYPE:LED	WEIGHT:2.9KG
SPEC.:AOK-60WoH	DIM.: $\phi 0.248 \times 0.138\text{m}$	SERIAL No.:1
MFR.: AOK	SUR.: $\phi 0.16\text{m}$	PROTECTION 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						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	1.04	1.07	1.04	1.02	1.03	1.01	.99	.99	.97	.96	.96	.94	.93	.91
2.0	.00	.95	.91	.98	.94	.90	.95	.91	.88	.92	.89	.86	.89	.86	.84	.82
3.0	.91	.85	.81	.90	.84	.80	.87	.83	.79	.85	.81	.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	.69	.64	.74	.68	.64	.72	.67	.63	.70	.66	.62	.61
6.0	.70	.63	.58	.70	.63	.58	.68	.62	.58	.66	.61	.57	.65	.60	.57	.55
7.0	.65	.58	.53	.64	.57	.53	.63	.57	.52	.61	.56	.52	.60	.55	.52	.50
8.0	.60	.53	.48	.59	.53	.48	.58	.52	.48	.57	.51	.47	.56	.51	.47	.46
9.0	.56	.49	.44	.55	.48	.44	.54	.48	.44	.53	.47	.43	.52	.47	.43	.42
10.0	.52	.45	.40	.51	.45	.40	.50	.44	.40	.49	.44	.40	.48	.43	.40	.38



C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:OUYANG
 Test Date:2017-11-28

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.291
 Humidity:65.0%
 Test Distance:7.633m [K=1.0022]
 Remarks: 3030

WEC AND CCEC

Test:U:220.2V I:0.2915A P:62.50W PF:0.9737 Lamp Flux:9260.58x1 lm		
NAME: AOK-60WoH	TYPE:LED	WEIGHT:2.9KG
SPEC.:AOK-60WoH	DIM.: ϕ 0.248*0.138m	SERIAL No.:1
MFR.: AOK	SUR.: ϕ 0.16m	PROTECTION 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						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.205	.117	.037	.198	.113	.036	.186	.106	.034	.174	.100	.032	.163	.094	.030	
2.0	.200	.110	.034	.194	.107	.033	.183	.102	.032	.173	.097	.030	.164	.093	.029	
3.0	.193	.103	.031	.188	.101	.030	.178	.097	.029	.169	.093	.028	.161	.089	.028	
4.0	.185	.096	.028	.180	.094	.028	.172	.091	.027	.164	.088	.027	.157	.085	.026	
5.0	.176	.090	.026	.172	.089	.026	.165	.086	.025	.158	.083	.025	.152	.081	.024	
6.0	.168	.084	.024	.165	.083	.024	.158	.081	.024	.152	.079	.023	.146	.077	.023	
7.0	.161	.079	.023	.158	.079	.022	.152	.077	.022	.146	.075	.022	.141	.073	.022	
8.0	.153	.075	.021	.151	.074	.021	.145	.073	.021	.140	.071	.021	.136	.070	.020	
9.0	.147	.071	.020	.144	.070	.020	.139	.069	.020	.135	.068	.019	.131	.066	.019	
10.0	.140	.067	.019	.138	.067	.019	.134	.065	.018	.129	.064	.018	.126	.063	.018	

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						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.193	.193	.193	.165	.165	.165	.112	.112	.112	.065	.065	.065	.021	.021	.021	
1.0	.175	.159	.145	.150	.137	.125	.103	.094	.086	.059	.054	.050	.019	.018	.016	
2.0	.162	.134	.111	.139	.116	.096	.095	.080	.067	.055	.047	.039	.018	.015	.013	
3.0	.152	.116	.087	.130	.100	.076	.089	.069	.053	.052	.041	.031	.017	.013	.010	
4.0	.143	.102	.070	.123	.088	.061	.084	.061	.043	.049	.036	.025	.016	.012	.008	
5.0	.136	.091	.057	.116	.078	.050	.080	.055	.035	.046	.032	.021	.015	.010	.007	
6.0	.129	.082	.048	.111	.071	.042	.077	.050	.029	.044	.029	.018	.014	.010	.006	
7.0	.123	.075	.041	.106	.065	.035	.073	.045	.025	.043	.027	.015	.014	.009	.005	
8.0	.118	.069	.035	.101	.060	.030	.070	.042	.022	.041	.025	.013	.013	.008	.004	
9.0	.113	.064	.031	.097	.055	.027	.067	.039	.019	.039	.023	.011	.013	.008	.004	
10.0	.108	.060	.027	.093	.052	.024	.065	.036	.017	.038	.022	.010	.012	.007	.003	

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:OUYANG
Test Date:2017-11-28

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.291
Humidity:65.0%
Test Distance:7.633m [K=1.0022]
Remarks: 3030

UGR(Unified Glare Rating) Table

Test:U:220.2V I:0.2915A P:62.50W PF:0.9737 Lamp Flux:9260.58x1 lm												
NAME: AOK-60WoH					TYPE:LED			WEIGHT:2.9KG				
SPEC.:AOK-60WoH					DIM.: ϕ 0.248*0.138m			SERIAL No.:1				
MFR.: AOK					SUR.: ϕ 0.16m			PROTECTION 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		20.9	22.1	21.2	22.3	22.4	20.7	21.9	21.0	22.1	22.3	
		3H	20.7	21.8	21.0	22.0	22.2	20.6	21.6	20.8	21.8	22.0
		4H	20.6	21.6	20.9	21.9	22.1	20.5	21.5	20.8	21.7	21.9
		6H	20.5	21.5	20.9	21.7	22.0	20.4	21.3	20.7	21.6	21.8
		8H	20.5	21.4	20.8	21.7	21.9	20.3	21.2	20.7	21.5	21.8
		12H	20.5	21.3	20.8	21.6	21.9	20.3	21.1	20.6	21.4	21.7
4H	2H	20.6	21.6	20.9	21.9	22.1	20.5	21.4	20.7	21.7	21.9	
	3H	20.5	21.3	20.8	21.6	21.9	20.3	21.1	20.6	21.4	21.7	
	4H	20.4	21.1	20.7	21.4	21.8	20.2	21.0	20.6	21.3	21.6	
	6H	20.3	20.9	20.7	21.3	21.6	20.1	20.8	20.5	21.1	21.5	
	8H	20.2	20.8	20.6	21.2	21.6	20.1	20.7	20.5	21.0	21.4	
	12H	20.2	20.7	20.6	21.1	21.5	20.0	20.6	20.4	21.0	21.4	
8H	4H	20.2	20.8	20.6	21.2	21.6	20.1	20.7	20.5	21.0	21.4	
	6H	20.1	20.6	20.6	21.0	21.5	20.0	20.5	20.4	20.9	21.3	
	8H	20.1	20.5	20.6	21.0	21.4	19.9	20.4	20.4	20.8	21.2	
	12H	20.0	20.4	20.5	20.9	21.3	19.9	20.3	20.4	20.7	21.2	
12H	4H	20.2	20.7	20.6	21.1	21.5	20.0	20.6	20.4	21.0	21.4	
	6H	20.1	20.5	20.5	21.0	21.4	19.9	20.4	20.4	20.8	21.2	
	8H	20.0	20.4	20.5	20.9	21.3	19.9	20.3	20.4	20.7	21.2	
Variations with the observer position at spacings:												
S = 1.0H		+ 3.0 / -15.1					+ 3.0 / -14.6					
1.5H		+ 3.6 / -15.0					+ 3.4 / -15.0					
2.0H		+ 8.3 / -11.7					+ 8.0 / -12.0					

CIE Pub.117 Corrected 9261 lm Total Lamp Luminous Flux.(8log(F/F0) = 7.7)

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:OUYANG
Test Date:2017-11-28

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.291
Humidity:65.0%
Test Distance:7.633m [K=1.0022]
Remarks: 3030

UTILIZATION FACTORS TABLE

Test:U:220.2V I:0.2915A P:62.50W PF:0.9737 Lamp Flux:9260.58x1 lm		
NAME: AOK-60WoH	TYPE:LED	WEIGHT:2.9KG
SPEC.:AOK-60WoH	DIM.: $\phi 0.248 \times 0.138\text{m}$	SERIAL No.:1
MFR.: AOK	SUR.: $\phi 0.16\text{m}$	PROTECTION 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) $k(RI) \times RCR = 5$									
$k = 0.60$	76	68	63	76	68	63	75	67	63	58
0.80	86	78	73	85	77	73	83	77	72	67
1.00	92	85	81	91	85	80	90	85	80	75
1.25	98	91	87	97	91	86	94	89	86	81
1.50	101	95	91	100	95	91	98	93	89	84
2.00	105	100	96	104	99	96	101	97	94	88
2.50	108	103	99	106	102	98	103	99	96	90
3.00	110	105	102	108	104	101	104	101	99	92
4.00	112	108	106	110	107	104	106	103	101	94
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: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:OUYANG
Test Date:2017-11-28

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.291
Humidity:65.0%
Test Distance:7.633m [K=1.0022]
Remarks: 3030

ISOCANDELA DIAGRAM

Test:U:220.2V I:0.2915A P:62.50W PF:0.9737 Lamp Flux:9260.58x1 lm		
NAME: AOK-60WoH	TYPE:LED	WEIGHT:2.9KG
SPEC.:AOK-60WoH	DIM.: $\phi 0.248 \times 0.138\text{m}$	SERIAL No.:1
MFR.: AOK	SUR.: $\phi 0.16\text{m}$	PROTECTION ANGLE:

Conical surface Flux(90deg):

8281.3 lm

%lum = 89.4%

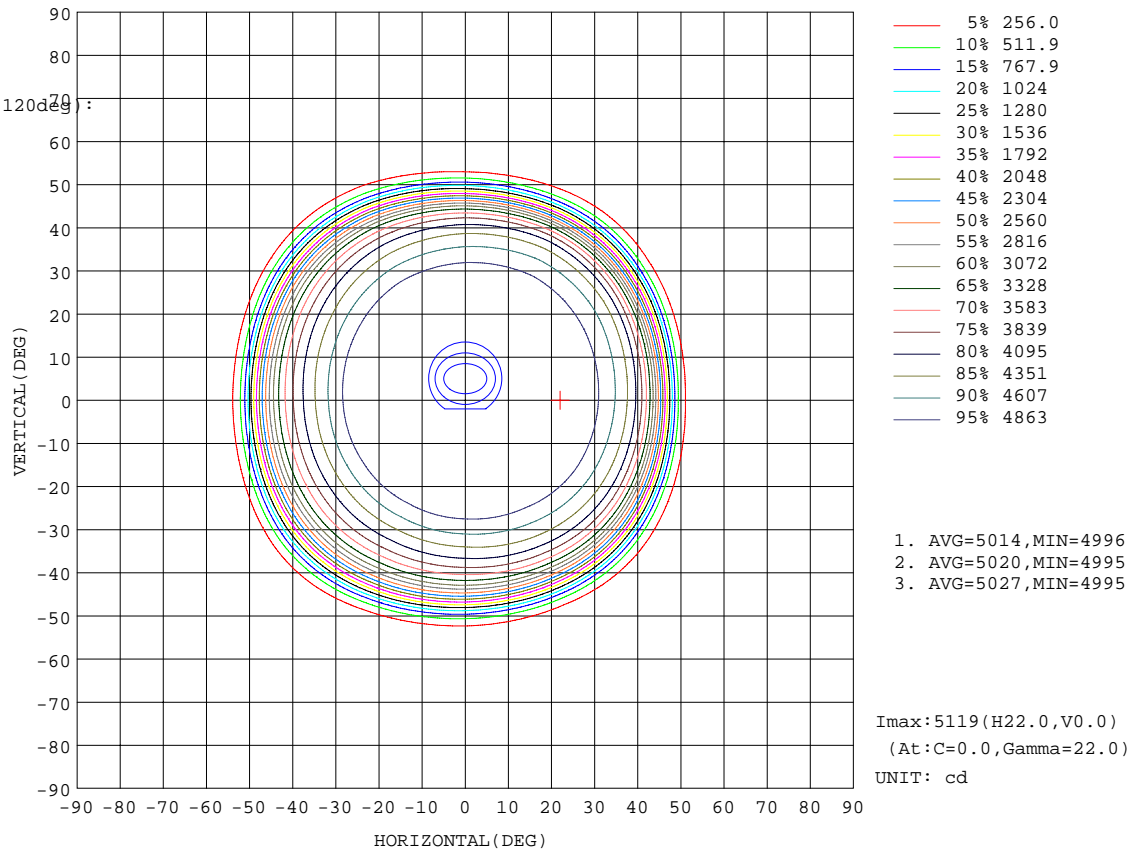
%lamp = 89.4%

Conical surface Flux(120deg):

9159.8 lm

%lum = 98.9%

%lamp = 98.9%

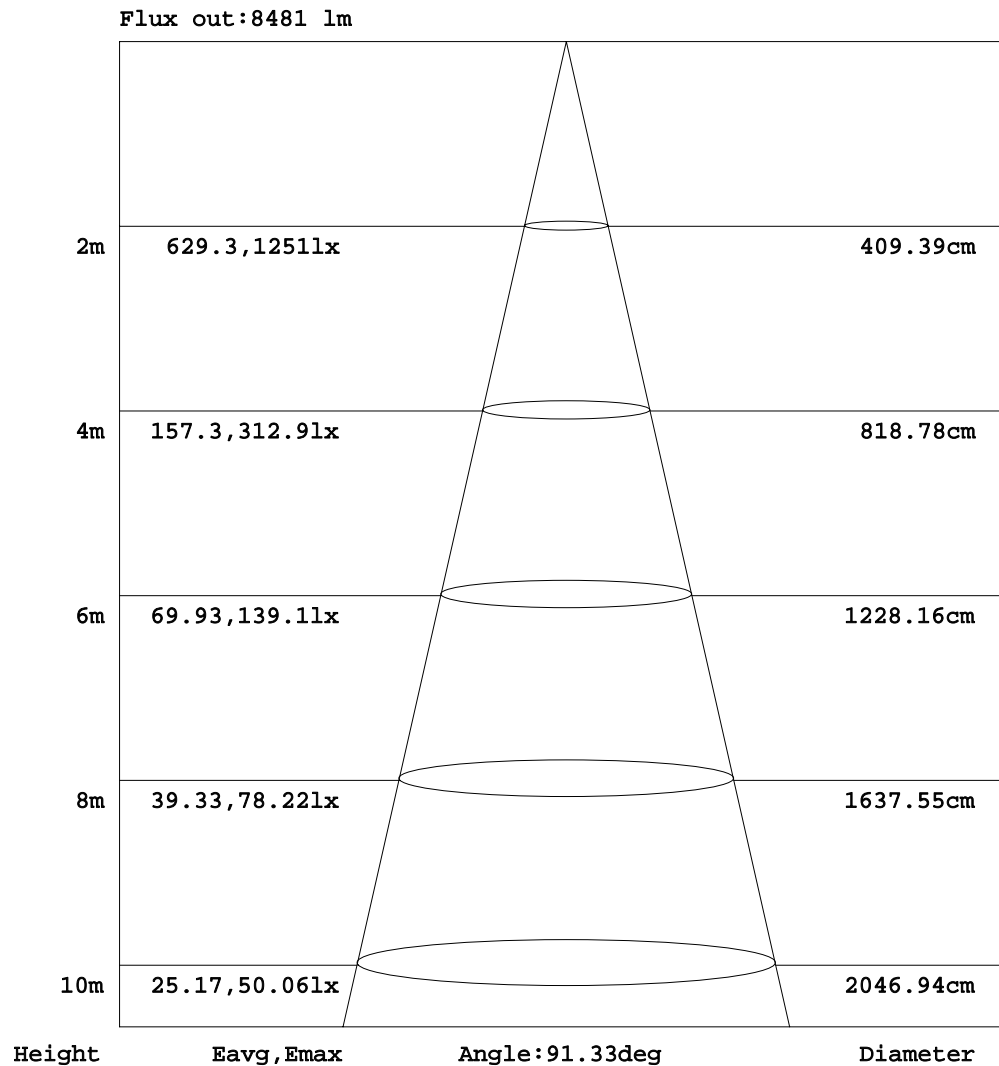


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:OUYANG
Test Date:2017-11-28

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.291
Humidity:65.0%
Test Distance:7.633m [K=1.0022]
Remarks: 3030

AAI Figure

Test:U:220.2V I:0.2915A P:62.50W PF:0.9737 Lamp Flux:9260.58x1 lm		
NAME: AOK-60WoH	TYPE:LED	WEIGHT:2.9KG
SPEC.:AOK-60WoH	DIM.: $\phi 0.248 \times 0.138\text{m}$	SERIAL No.:1
MFR.: AOK	SUR.: $\phi 0.16\text{m}$	PROTECTION ANGLE:



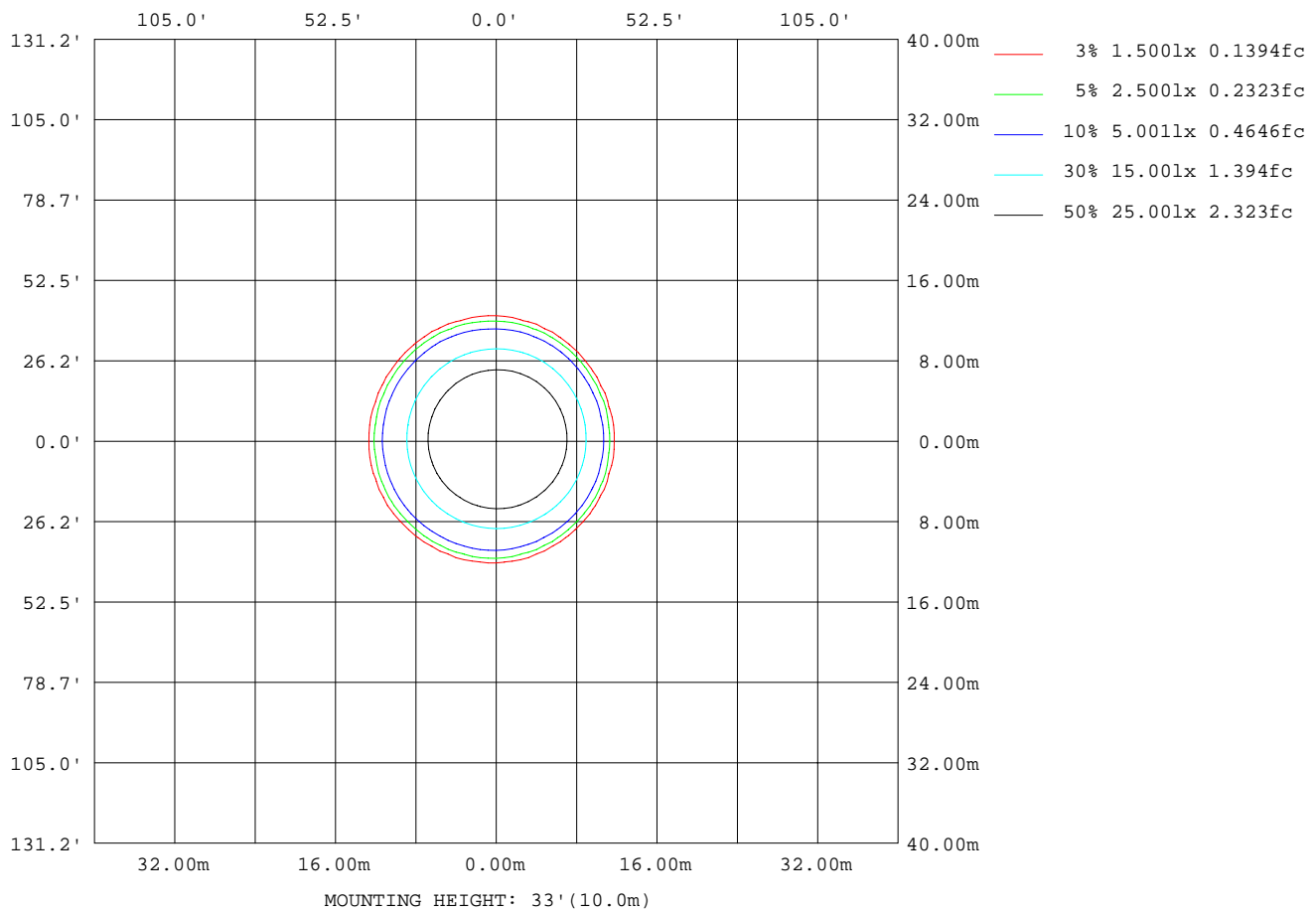
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: OUYANG
 Test Date: 2017-11-28

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.291
 Humidity: 65.0%
 Test Distance: 7.633m [K=1.0022]
 Remarks: 3030

ISOLUX DIAGRAM

Test:U:220.2V I:0.2915A P:62.50W PF:0.9737 Lamp Flux:9260.58x1 lm		
NAME: AOK-60WøH	TYPE:LED	WEIGHT:2.9KG
SPEC.:AOK-60WøH	DIM.: $\phi 0.248 \times 0.138\text{m}$	SERIAL No.:1
MFR.: AOK	SUR.: $\phi 0.16\text{m}$	PROTECTION ANGLE:



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:OUYANG
Test Date:2017-11-28

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.291
Humidity:65.0%
Test Distance:7.633m [K=1.0022]
Remarks: 3030

LED Avg.L Report

Test:U:220.2V I:0.2915A P:62.50W PF:0.9737 Lamp Flux:9260.58x1 lm		
NAME: AOK-60WoH	TYPE:LED	WEIGHT:2.9KG
SPEC.:AOK-60WoH	DIM.: $\phi 0.248 \times 0.138\text{m}$	SERIAL No.:1
MFR.: AOK	SUR.: $\phi 0.16\text{m}$	PROTECTION ANGLE:

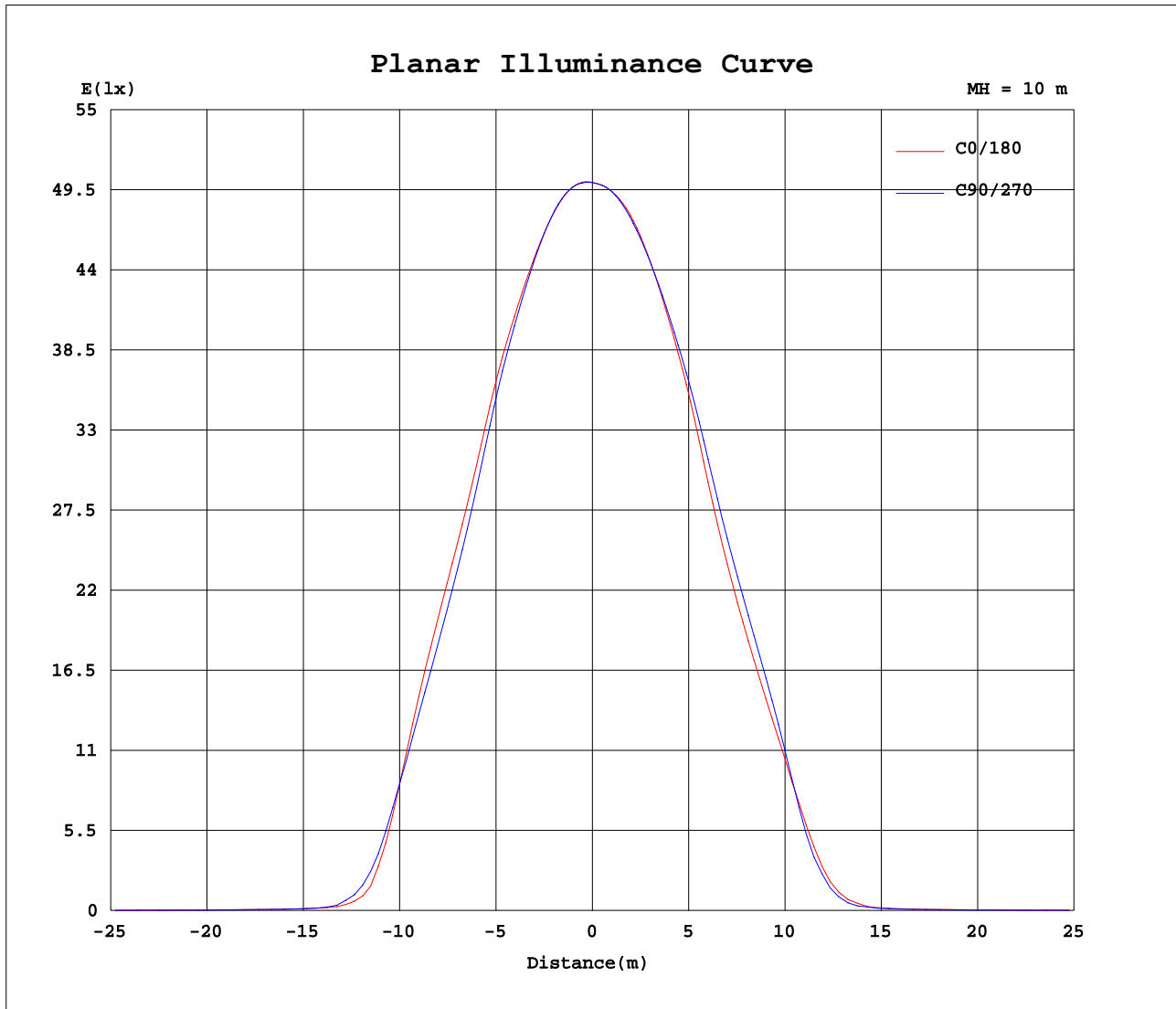
AvgL	cd/m2
L_0~180 (65) av	1105
L_0~180 (75) av	996
L_0~180 (85) av	311
L_90~270 (65) av	1052
L_90~270 (75) av	942
L_90~270 (85) av	271
L_45 (65) av	1082
L_45 (75) av	954
L_45 (85) av	284

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:OUYANG
Test Date:2017-11-28

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.291
Humidity:65.0%
Test Distance:7.633m [K=1.0022]
Remarks: 3030

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: OUYANG
Test Date: 2017-11-28

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.291
Humidity: 65.0%
Test Distance: 7.633m [K=1.0022]
Remarks: 3030

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.2V I:0.2915A P:62.50W PF:0.9737 Lamp Flux:9260.58x1 lm		
NAME: AOK-60WoH	TYPE:LED	WEIGHT:2.9KG
SPEC.:AOK-60WoH	DIM.: $\phi 0.248 \times 0.138\text{m}$	SERIAL No.:1
MFR.: AOK	SUR.: $\phi 0.16\text{m}$	PROTECTION ANGLE:

Table--1

UNIT: cd

C (DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330							
0	4999	4999	4999	4999	4999	4999	4999	4999	4999	4999	4999	4999							
5	5039	5045	5046	5038	5029	5017	5008	5005	5005	5010	5016	5029							
10	5074	5086	5086	5081	5070	5058	5047	5041	5034	5034	5042	5058							
15	5098	5108	5101	5092	5086	5077	5074	5071	5065	5061	5069	5083							
20	5116	5116	5089	5063	5054	5056	5065	5079	5087	5090	5100	5106							
25	5107	5080	5018	4979	4962	4974	5003	5044	5075	5091	5113	5112							
30	4921	4854	4756	4692	4660	4686	4750	4830	4927	4975	5003	4966							
35	4586	4490	4365	4263	4222	4265	4330	4451	4579	4651	4701	4675							
40	4020	3890	3721	3658	3644	3730	3823	3964	4115	4200	4244	4171							
45	2454	2392	2337	2467	2571	2761	2945	3066	3164	3103	2983	2667							
50	382	424	498	665	781	1018	1152	1172	1130	960	706	466							
55	88.0	89.8	85.3	95.7	118	132	145	145	134	128	109	91.2							
60	56.7	55.6	54.4	56.8	62.1	68.4	69.5	67.3	64.4	60.6	60.0	58.3							
65	43.0	42.4	41.5	43.5	46.7	50.0	50.4	49.0	47.1	45.4	44.6	44.4							
70	33.2	32.5	31.8	33.6	35.6	38.2	38.5	37.6	35.9	35.1	34.0	33.9							
75	22.9	22.0	21.8	23.5	25.3	27.7	28.7	27.4	26.2	25.2	24.2	23.2							
80	9.61	9.51	9.33	10.3	12.0	13.7	15.3	14.4	13.6	12.1	11.2	10.1							
85	0.29	0.35	0.49	1.87	3.00	4.59	5.13	4.72	4.06	2.86	1.94	0.69							
90	0.19	0.17	0.18	0.18	0.19	0.18	0.11	0.12	0.08	0.11	0.08	0.10							
95	0.20	0.19	0.19	0.18	0.19	0.18	0.10	0.11	0.09	0.11	0.10	0.12							
100	0.23	0.22	0.22	0.21	0.22	0.20	0.12	0.12	0.12	0.12	0.12	0.13							
105	0.26	0.24	0.26	0.24	0.24	0.23	0.15	0.14	0.14	0.14	0.14	0.15							
110	0.37	0.37	0.37	0.34	0.31	0.29	0.18	0.18	0.17	0.18	0.19	0.20							
115	0.94	0.95	0.94	0.85	0.76	0.65	0.31	0.30	0.32	0.36	0.41	0.46							
120	2.05	2.08	2.11	1.98	1.86	1.65	0.91	0.91	0.92	1.02	1.10	1.26							
125	3.61	3.70	3.78	3.66	3.53	3.26	2.18	2.14	2.12	2.23	2.33	2.55							
130	5.39	5.55	5.70	5.62	5.53	5.24	3.94	3.85	3.76	3.85	3.94	4.19							
135	7.19	7.36	7.57	7.55	7.50	7.23	5.80	5.66	5.53	5.59	5.67	5.90							
140	8.72	8.91	9.14	9.20	9.21	9.01	7.48	7.31	7.17	7.19	7.26	7.45							
145	10.1	10.2	10.5	10.5	10.5	10.4	8.88	8.72	8.59	8.64	8.73	8.92							
150	11.3	11.4	11.7	11.8	11.8	11.7	10.5	10.3	10.2	10.2	10.3	10.5							
155	12.1	12.2	12.4	12.6	12.6	12.6	12.0	11.7	11.5	11.5	11.5	11.6							
160	12.7	12.8	13.0	13.1	13.1	13.1	12.8	12.6	12.4	12.3	12.3	12.4							
165	13.3	13.4	13.5	13.5	13.5	13.5	13.3	13.2	13.0	13.0	13.0	13.0							
170	13.6	13.8	13.8	13.8	13.8	13.8	13.8	13.7	13.6	13.5	13.5	13.5							
175	13.9	14.0	14.0	13.9	13.9	13.9	14.0	14.0	13.9	13.8	13.8	13.8							
180	14.0	14.0	14.0	13.9	13.9	13.9	14.0	14.1	14.0	13.9	13.9	13.9							

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:OUYANG
Test Date:2017-11-28

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.291
Humidity:65.0%
Test Distance:7.633m [K=1.0022]
Remarks: 3030