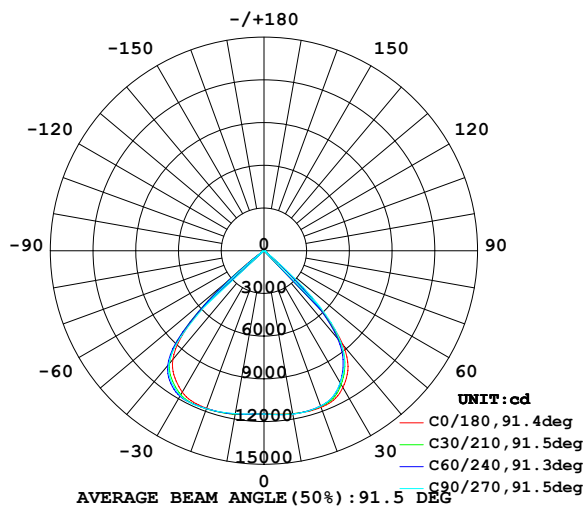


## LUMINAIRE PHOTOMETRIC TEST REPORT

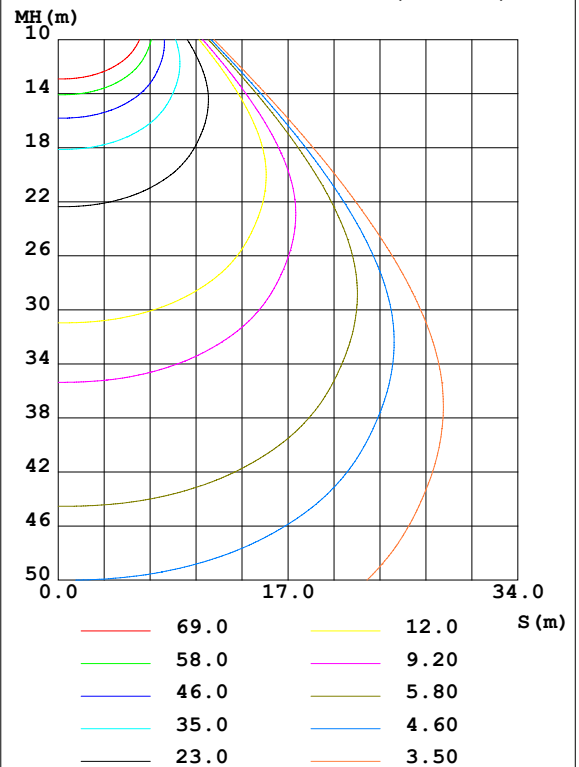
Test:U:220.2V I:0.7162A P:151.4W PF:0.9595 Lamp Flux:21684.9x1 lm		
NAME: oH High Bay Light	TYPE:LED	WEIGHT:4.6KG
SPEC.:AOK-150WoH	DIM.: $\phi$ 0.319*0.138m	SERIAL No.:1
MFR.: AOK	SUR.: $\phi$ 0.24m	PROTECTION ANGLE:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 143.27 lm/W			
MODEL	3030	I <sub>max</sub> (cd)	11866	S/MH (C0/180)	1.39
NOMINAL POWER (W)	150	LOR (%)	100.0	S/MH (C90/270)	1.39
RATED VOLTAGE (V)	220.0	TOTAL FLUX (lm)	21685	$\eta$ UP, DN (C0-180)	0.1, 47.2
NOMINAL FLUX (lm)	21684.9	CIE CLASS	DIRECT	$\eta$ UP, DN (C180-360)	0.1, 52.5
LAMPS INSIDE	1	$\eta$ up (%)	0.3	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	220	$\eta$ 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

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.291  
Humidity:65.0%  
Test Distance:7.633m [K=1.0088]  
Remarks: 3030

## ZONAL FLUX DIAGRAM

## ZONAL FLUX DIAGRAM:

$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	$\%lum, lamp$
10	1162	1163	1165	1166	1166	1165	1161	1161	0- 10	1104	1104	5.09,5.09
20	1170	1162	1161	1167	1177	1181	1181	1178	10- 20	3317	4421	20.4,20.4
30	1109	1078	1070	1108	1147	1174	1175	1151	20- 30	5357	9778	45.1,45.1
40	864.3	815.9	840.0	911.8	995.9	1042	1040	963.6	30- 40	6570	16348	75.4,75.4
50	86.43	88.17	137.0	239.2	326.3	327.9	226.5	130.6	40- 50	4620	20968	96.7,96.7
60	14.86	15.38	16.29	18.45	18.91	17.82	16.73	15.70	50- 60	465.6	21433	98.8,98.8
70	7.953	8.101	8.465	8.924	9.129	8.937	8.748	8.343	60- 70	120.2	21553	99.4,99.4
80	2.350	2.383	2.839	3.617	3.810	3.863	3.446	2.806	70- 80	62.67	21616	99.7,99.7
90	0.0486	0.0460	0.0443	0.0464	0.0336	0.0351	0.0329	0.0284	80- 90	10.49	21626	99.7,99.7
100	0.0574	0.0559	0.0532	0.0531	0.0340	0.0353	0.0345	0.0354	90-100	0.4437	21627	99.7,99.7
110	0.1094	0.1049	0.0894	0.0774	0.0486	0.0498	0.0520	0.0555	100-110	0.5717	21627	99.7,99.7
120	0.5621	0.5724	0.5101	0.4113	0.2047	0.2065	0.2473	0.3167	110-120	1.805	21629	99.7,99.7
130	1.395	1.445	1.385	1.232	0.8584	0.8275	0.8901	1.019	120-130	6.497	21636	99.8,99.8
140	2.118	2.199	2.186	2.059	1.623	1.579	1.631	1.760	130-140	11.77	21648	99.8,99.8
150	2.634	2.703	2.709	2.621	2.276	2.226	2.277	2.397	140-150	13.70	21661	99.9,99.9
160	2.907	2.947	2.948	2.912	2.791	2.732	2.736	2.797	150-160	12.40	21674	99.9,99.9
170	3.075	3.080	3.056	3.042	3.050	3.002	2.989	3.014	160-170	8.333	21682	100,100
180	3.118	3.087	3.071	3.080	3.120	3.088	3.071	3.080	170-180	2.928	21685	100,100
DEG	LUMINOUS INTENSITY:×10cd									UNIT:lm		

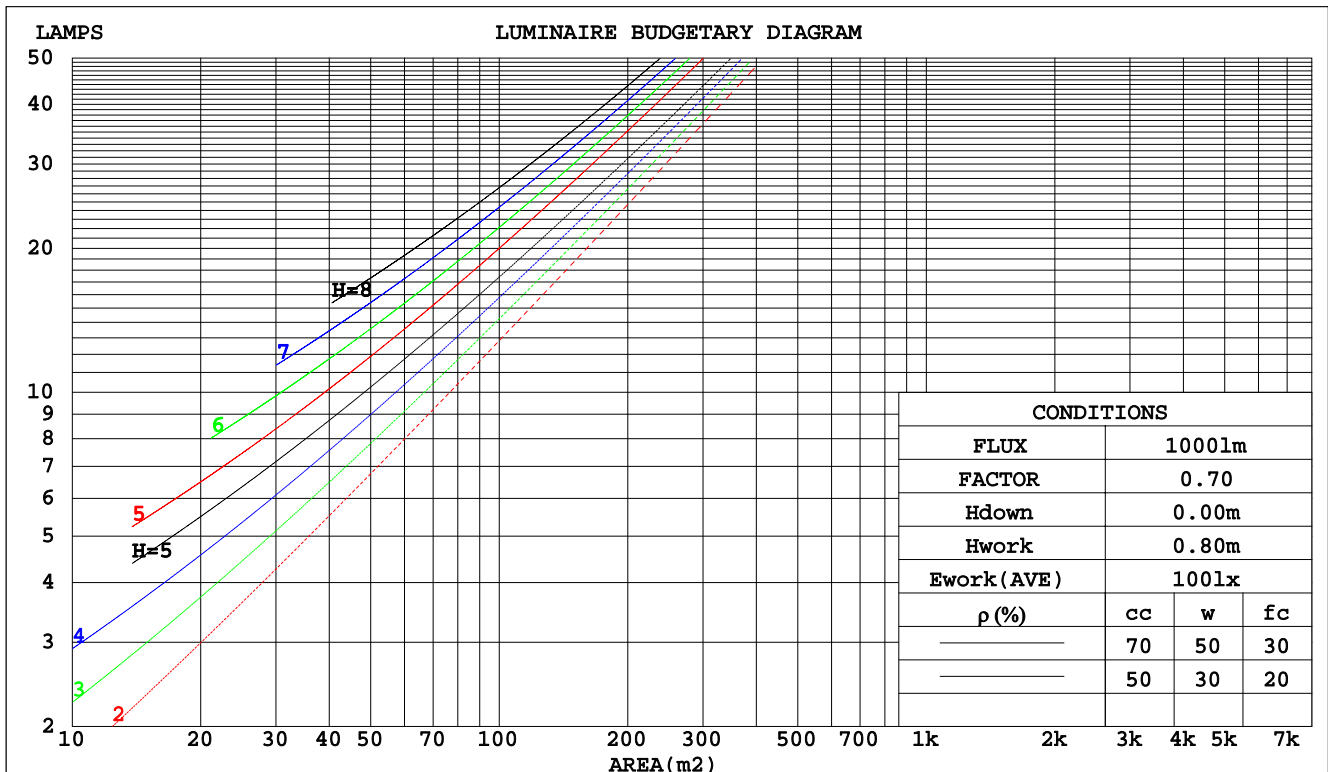
C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:OUYANG  
 Test Date:2017-11-28

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.291  
 Humidity:65.0%  
 Test Distance:7.633m [K=1.0088]  
 Remarks: 3030

## CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.2V I:0.7162A P:151.4W PF:0.9595 Lamp Flux:21684.9x1 lm		
NAME: oH High Bay Light	TYPE:LED	WEIGHT:4.6KG
SPEC.:AOK-150WoH	DIM.: $\phi 0.319 \times 0.138\text{m}$	SERIAL No.:1
MFR.: AOK	SUR.: $\phi 0.24\text{m}$	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															



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

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.291  
 Humidity:65.0%  
 Test Distance:7.633m [K=1.0088]  
 Remarks: 3030

## WEC AND CCEC

Test:U:220.2V I:0.7162A P:151.4W PF:0.9595 Lamp Flux:21684.9x1 lm		
NAME: oH High Bay Light	TYPE:LED	WEIGHT:4.6KG
SPEC.:AOK-150WoH	DIM.: $\phi$ 0.319*0.138m	SERIAL No.:1
MFR.: AOK	SUR.: $\phi$ 0.24m	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						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.206	.117	.037	.199	.114	.036	.186	.107	.034	.175	.101	.032	.164	.095	.031	
2.0	.201	.110	.034	.195	.108	.033	.184	.103	.032	.174	.098	.031	.165	.093	.029	
3.0	.194	.103	.031	.189	.101	.030	.179	.097	.029	.170	.093	.029	.162	.090	.028	
4.0	.185	.096	.028	.181	.095	.028	.173	.092	.027	.165	.089	.027	.158	.086	.026	
5.0	.177	.090	.026	.173	.089	.026	.166	.086	.025	.159	.084	.025	.152	.081	.024	
6.0	.169	.085	.024	.166	.084	.024	.159	.082	.024	.153	.079	.023	.147	.077	.023	
7.0	.161	.080	.023	.158	.079	.022	.152	.077	.022	.147	.075	.022	.142	.074	.022	
8.0	.154	.075	.021	.151	.074	.021	.146	.073	.021	.141	.071	.021	.136	.070	.020	
9.0	.147	.071	.020	.145	.070	.020	.140	.069	.020	.135	.068	.019	.131	.067	.019	
10.0	.141	.067	.019	.138	.067	.019	.134	.066	.018	.130	.065	.018	.126	.063	.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	.193	.193	.193	.165	.165	.165	.112	.112	.112	.065	.065	.065	.021	.021	.021	
1.0	.175	.159	.145	.150	.137	.124	.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	.085	.061	.043	.049	.036	.025	.016	.012	.008	
5.0	.136	.091	.057	.117	.078	.050	.080	.055	.035	.047	.032	.021	.015	.010	.007	
6.0	.129	.082	.048	.111	.071	.042	.077	.050	.029	.044	.029	.017	.014	.010	.006	
7.0	.123	.075	.040	.106	.065	.035	.073	.045	.025	.043	.027	.015	.014	.009	.005	
8.0	.118	.069	.035	.102	.060	.030	.070	.042	.022	.041	.025	.013	.013	.008	.004	
9.0	.113	.064	.030	.097	.055	.027	.068	.039	.019	.039	.023	.011	.013	.008	.004	
10.0	.109	.060	.027	.094	.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

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.291  
Humidity:65.0%  
Test Distance:7.633m [K=1.0088]  
Remarks: 3030

## UGR(Unified Glare Rating) Table

Test:U:220.2V I:0.7162A P:151.4W PF:0.9595 Lamp Flux:21684.9x1 lm										
NAME: oH High Bay Light					TYPE:LED			WEIGHT:4.6KG		
SPEC.:AOK-150WoH					DIM.: $\phi$ 0.319*0.138m			SERIAL No.:1		
MFR.: AOK					SUR.: $\phi$ 0.24m			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	23.2	24.3	23.4	24.5	24.7	23.2	24.3	23.4	24.5	24.7
3H	23.0	24.0	23.3	24.3	24.5	23.0	24.1	23.3	24.3	24.5
4H	22.9	23.9	23.2	24.1	24.4	22.9	23.9	23.2	24.1	24.4
6H	22.8	23.7	23.1	24.0	24.3	22.8	23.8	23.1	24.0	24.3
8H	22.8	23.7	23.1	23.9	24.2	22.8	23.7	23.1	23.9	24.2
12H	22.7	23.6	23.1	23.9	24.1	22.7	23.6	23.1	23.9	24.2
4H 2H	22.9	23.9	23.2	24.1	24.4	22.9	23.9	23.2	24.1	24.4
3H	22.7	23.6	23.1	23.9	24.1	22.7	23.6	23.1	23.9	24.2
4H	22.6	23.4	23.0	23.7	24.0	22.7	23.4	23.0	23.7	24.1
6H	22.6	23.2	22.9	23.6	23.9	22.6	23.2	23.0	23.6	23.9
8H	22.5	23.1	22.9	23.5	23.9	22.5	23.1	22.9	23.5	23.9
12H	22.5	23.0	22.9	23.4	23.8	22.5	23.0	22.9	23.4	23.8
8H 4H	22.5	23.1	22.9	23.5	23.9	22.5	23.1	22.9	23.5	23.9
6H	22.4	22.9	22.9	23.3	23.7	22.4	22.9	22.9	23.3	23.8
8H	22.4	22.8	22.8	23.2	23.7	22.4	22.8	22.8	23.3	23.7
12H	22.3	22.7	22.8	23.1	23.6	22.3	22.7	22.8	23.2	23.6
12H 4H	22.5	23.0	22.9	23.4	23.8	22.5	23.0	22.9	23.4	23.8
6H	22.4	22.8	22.8	23.2	23.7	22.4	22.8	22.8	23.3	23.7
8H	22.3	22.7	22.8	23.1	23.6	22.3	22.7	22.8	23.2	23.6
Variations with the observer position at spacings:										
S = 1.0H	+ 2.7 / -14.0					+ 2.8 / -13.2				
1.5H	+ 3.9 / -13.8					+ 3.6 / -13.5				
2.0H	+ 8.2 / - 9.9					+ 8.3 / -10.4				

CIE Pub.117 Corrected 21685 lm Total Lamp Luminous Flux.(8log(F/F0) = 10.7)

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

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.291  
Humidity:65.0%  
Test Distance:7.633m [K=1.0088]  
Remarks: 3030

## UTILIZATION FACTORS TABLE

Test:U:220.2V I:0.7162A P:151.4W PF:0.9595 Lamp Flux:21684.9x1 lm		
NAME: oH High Bay Light	TYPE:LED	WEIGHT:4.6KG
SPEC.:AOK-150WoH	DIM.: $\phi 0.319 \times 0.138\text{m}$	SERIAL No.:1
MFR.: AOK	SUR.: $\phi 0.24\text{m}$	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	75	67	63	74	67	62	58
0.80	85	78	73	85	77	72	83	76	72	67
1.00	92	85	80	91	84	80	89	85	79	75
1.25	98	91	87	97	90	86	94	89	85	80
1.50	101	95	91	100	94	90	97	93	89	84
2.00	105	100	96	104	99	96	101	97	94	88
2.50	108	103	99	106	101	98	102	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

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.291  
Humidity:65.0%  
Test Distance:7.633m [K=1.0088]  
Remarks: 3030

## ISOCANDELA DIAGRAM

Test:U:220.2V I:0.7162A P:151.4W PF:0.9595 Lamp Flux:21684.9x1 lm		
NAME: oH High Bay Light	TYPE:LED	WEIGHT:4.6KG
SPEC.:AOK-150WoH	DIM.: $\phi$ 0.319*0.138m	SERIAL No.:1
MFR.: AOK	SUR.: $\phi$ 0.24m	PROTECTION ANGLE:

Conical surface Flux(90deg):

19321 lm

%lum = 89.1%

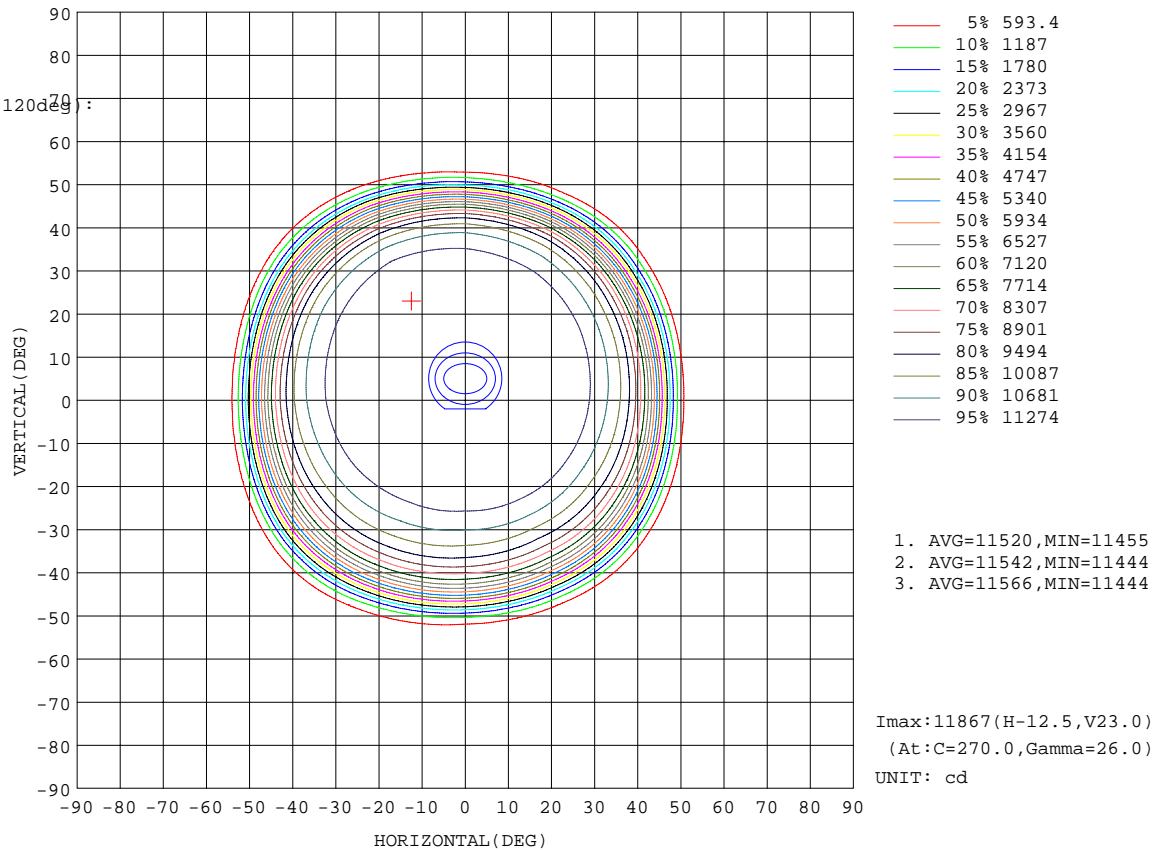
%lamp = 89.1%

Conical surface Flux(120deg):

21433 lm

%lum = 98.8%

%lamp = 98.8%



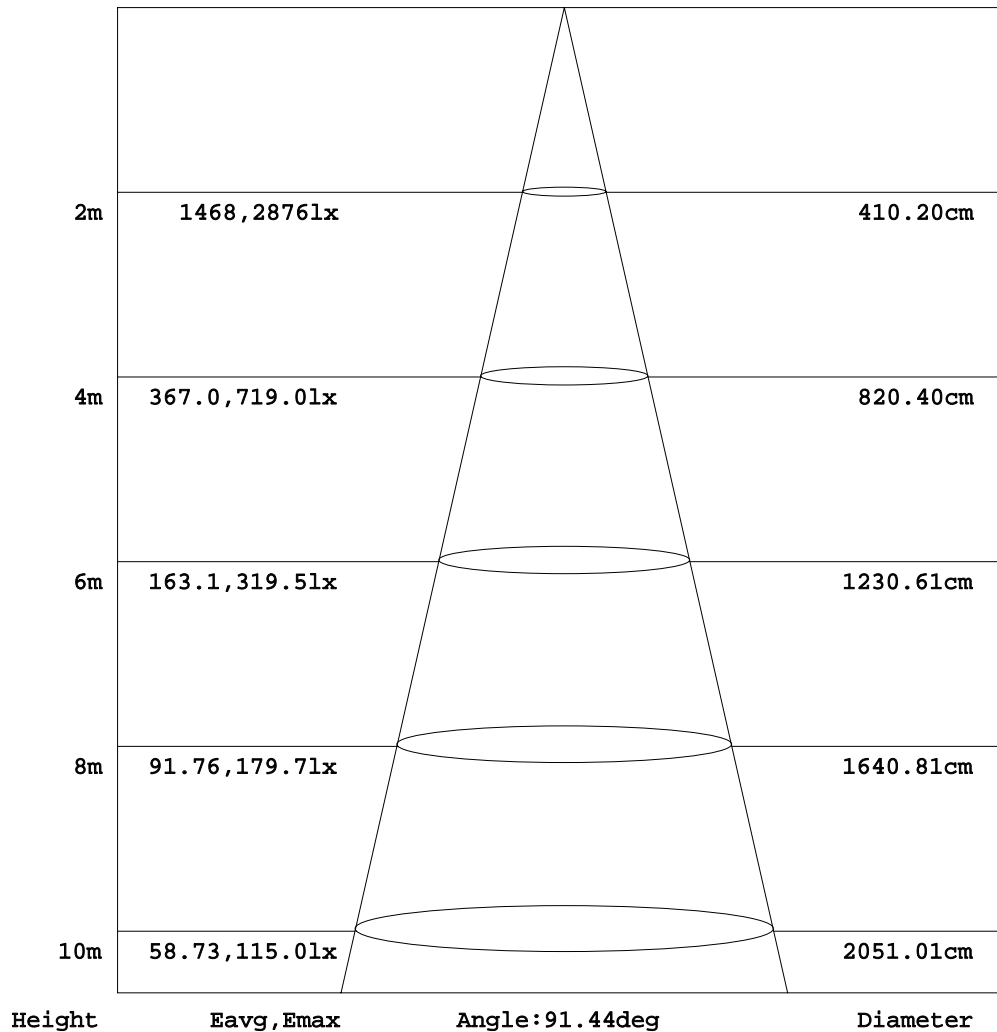
C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:OUYANG  
Test Date:2017-11-28

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.291  
Humidity:65.0%  
Test Distance:7.633m [K=1.0088]  
Remarks: 3030

## AAI Figure

Test:U:220.2V I:0.7162A P:151.4W PF:0.9595 Lamp Flux:21684.9x1 lm		
NAME: oH High Bay Light	TYPE:LED	WEIGHT:4.6KG
SPEC.:AOK-150WoH	DIM.: $\phi 0.319 \times 0.138\text{m}$	SERIAL No.:1
MFR.: AOK	SUR.: $\phi 0.24\text{m}$	PROTECTION ANGLE:

Flux out:19784 lm



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

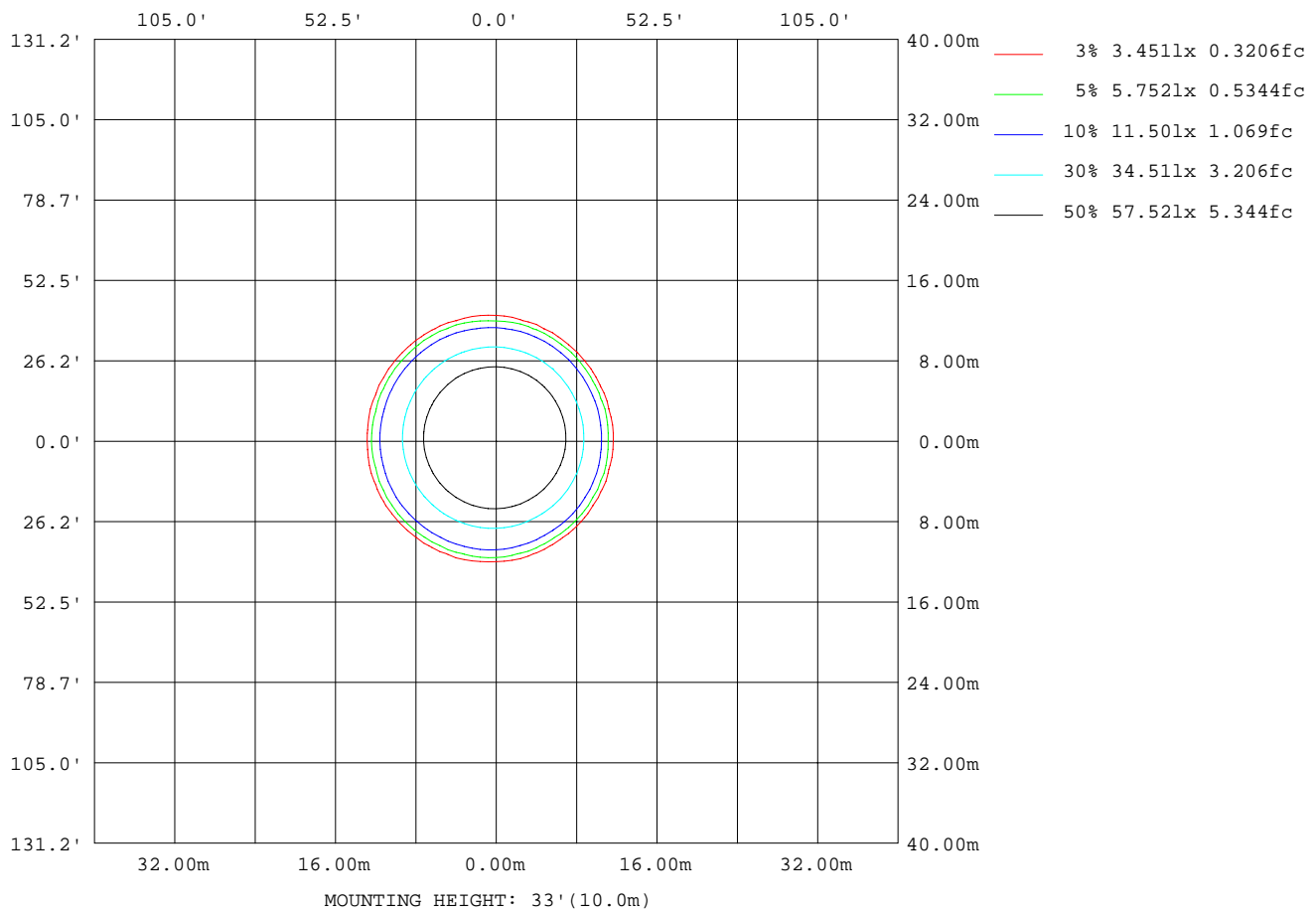
C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: OUYANG  
 Test Date: 2017-11-28

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.0.291  
 Humidity: 65.0%  
 Test Distance: 7.633m [K=1.0088]  
 Remarks: 3030



## ISOLUX DIAGRAM

Test:U:220.2V I:0.7162A P:151.4W PF:0.9595 Lamp Flux:21684.9x1 lm		
NAME: oH High Bay Light	TYPE:LED	WEIGHT:4.6KG
SPEC.:AOK-150WoH	DIM.: $\Phi$ 0.319*0.138m	SERIAL No.:1
MFR.: AOK	SUR.: $\Phi$ 0.24m	PROTECTION ANGLE:



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

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.291  
Humidity:65.0%  
Test Distance:7.633m [K=1.0088]  
Remarks: 3030

## LED Avg.L Report

Test:U:220.2V I:0.7162A P:151.4W PF:0.9595 Lamp Flux:21684.9x1 lm		
NAME: oH High Bay Light	TYPE:LED	WEIGHT:4.6KG
SPEC.:AOK-150WoH	DIM.: $\phi 0.319 \times 0.138\text{m}$	SERIAL No.:1
MFR.: AOK	SUR.: $\phi 0.24\text{m}$	PROTECTION ANGLE:

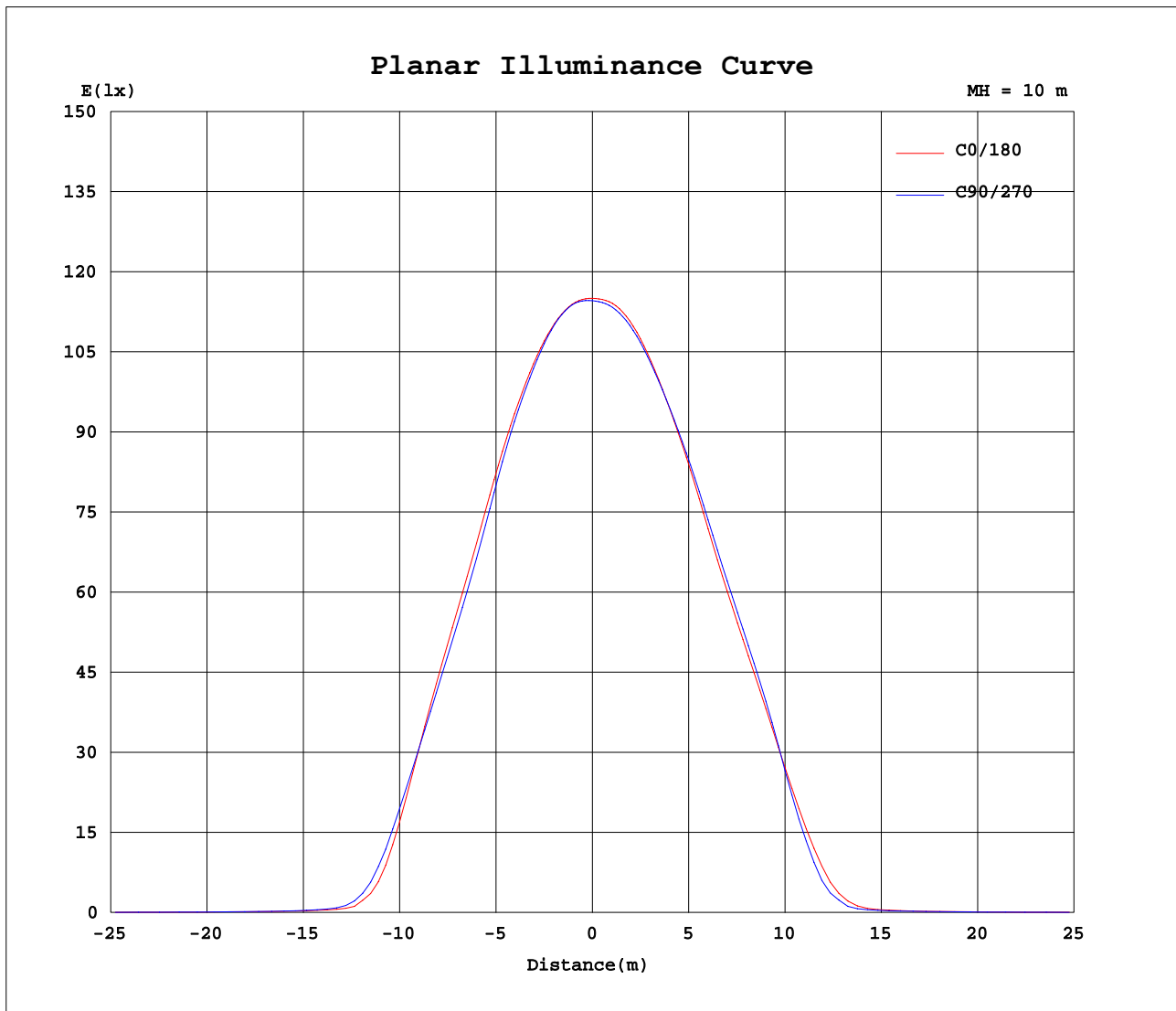
AvgL	cd/m2
L_0~180 (65) av	2827
L_0~180 (75) av	2280
L_0~180 (85) av	708
L_90~270 (65) av	2817
L_90~270 (75) av	2324
L_90~270 (85) av	728
L_45 (65) av	2824
L_45 (75) av	2328
L_45 (85) av	701

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

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.291  
Humidity:65.0%  
Test Distance:7.633m [K=1.0088]  
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

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.0.291  
Humidity: 65.0%  
Test Distance: 7.633m [K=1.0088]  
Remarks: 3030

## LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.2V I:0.7162A P:151.4W PF:0.9595 Lamp Flux:21684.9x1 lm		
NAME: oH High Bay Light	TYPE:LED	WEIGHT:4.6KG
SPEC.:AOK-150WoH	DIM.: $\phi$ 0.319*0.138m	SERIAL No.:1
MFR.: AOK	SUR.: $\phi$ 0.24m	PROTECTION ANGLE:

Table--1

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

C (DEG) $\gamma$ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330						
0	1147	1147	1147	1147	1147	1147	1147	1147	1147	1147	1147	1147						
5	1153	1154	1155	1156	1156	1154	1154	1153	1152	1151	1151	1151						
10	1162	1162	1164	1165	1165	1166	1166	1165	1164	1161	1160	1161						
15	1170	1167	1167	1167	1169	1172	1174	1175	1173	1172	1171	1171						
20	1170	1164	1161	1161	1164	1170	1177	1181	1180	1181	1180	1176						
25	1157	1146	1137	1135	1145	1160	1174	1184	1186	1187	1181	1172						
30	1109	1084	1071	1070	1091	1124	1147	1168	1180	1175	1162	1141						
35	1027	991	970	984	1014	1055	1091	1119	1140	1130	1110	1072						
40	864	827	805	840	884	939	996	1033	1051	1040	999	929						
45	479	468	476	552	623	702	766	801	806	752	666	542						
50	86.4	78.0	98.4	137	193	285	326	336	320	227	155	106						
55	22.1	22.6	24.2	28.0	32.8	38.6	41.1	39.4	35.5	28.4	26.4	23.0						
60	14.9	15.1	15.7	16.3	17.8	19.1	18.9	18.2	17.4	16.7	16.2	15.2						
65	11.0	11.1	11.4	11.7	12.3	12.8	12.9	12.5	12.3	12.1	11.8	11.3						
70	7.95	7.97	8.23	8.47	8.72	9.13	9.13	8.92	8.95	8.75	8.54	8.14						
75	5.47	5.51	5.82	5.89	6.11	6.42	6.33	6.21	6.39	6.14	5.99	5.69						
80	2.35	2.29	2.47	2.84	3.36	3.88	3.81	3.83	3.89	3.45	3.04	2.57						
85	0.25	0.23	0.23	0.48	0.68	0.90	0.98	0.99	0.95	0.79	0.61	0.32						
90	0.05	0.04	0.05	0.04	0.05	0.04	0.03	0.04	0.03	0.03	0.03	0.03						
95	0.05	0.05	0.05	0.05	0.05	0.05	0.03	0.03	0.03	0.03	0.03	0.03						
100	0.06	0.06	0.06	0.05	0.05	0.05	0.03	0.04	0.03	0.03	0.03	0.04						
105	0.07	0.06	0.07	0.06	0.06	0.06	0.04	0.04	0.04	0.04	0.04	0.04						
110	0.11	0.11	0.10	0.09	0.08	0.07	0.05	0.05	0.05	0.05	0.05	0.06						
115	0.27	0.27	0.26	0.22	0.19	0.15	0.08	0.08	0.08	0.09	0.11	0.14						
120	0.56	0.57	0.57	0.51	0.45	0.37	0.20	0.21	0.21	0.25	0.29	0.35						
125	0.96	0.99	0.99	0.92	0.84	0.73	0.48	0.47	0.47	0.52	0.59	0.68						
130	1.40	1.44	1.45	1.38	1.29	1.17	0.86	0.83	0.82	0.89	0.97	1.07						
135	1.80	1.85	1.88	1.82	1.73	1.61	1.26	1.22	1.21	1.27	1.36	1.47						
140	2.12	2.18	2.22	2.19	2.12	2.00	1.62	1.59	1.57	1.63	1.71	1.81						
145	2.40	2.45	2.49	2.46	2.40	2.30	1.93	1.90	1.88	1.94	2.02	2.13						
150	2.63	2.68	2.72	2.71	2.66	2.58	2.28	2.24	2.22	2.28	2.35	2.45						
155	2.79	2.83	2.87	2.86	2.83	2.78	2.59	2.54	2.51	2.55	2.60	2.67						
160	2.91	2.94	2.96	2.95	2.93	2.89	2.79	2.75	2.71	2.74	2.77	2.82						
165	3.00	3.02	3.03	3.01	3.00	2.98	2.93	2.90	2.86	2.88	2.90	2.93						
170	3.08	3.09	3.07	3.06	3.04	3.04	3.05	3.02	2.98	2.99	3.00	3.02						
175	3.11	3.12	3.08	3.07	3.06	3.07	3.12	3.09	3.05	3.06	3.07	3.08						
180	3.12	3.11	3.07	3.07	3.08	3.08	3.12	3.11	3.07	3.07	3.08	3.08						

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

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.291  
Humidity:65.0%  
Test Distance:7.633m [K=1.0088]  
Remarks: 3030