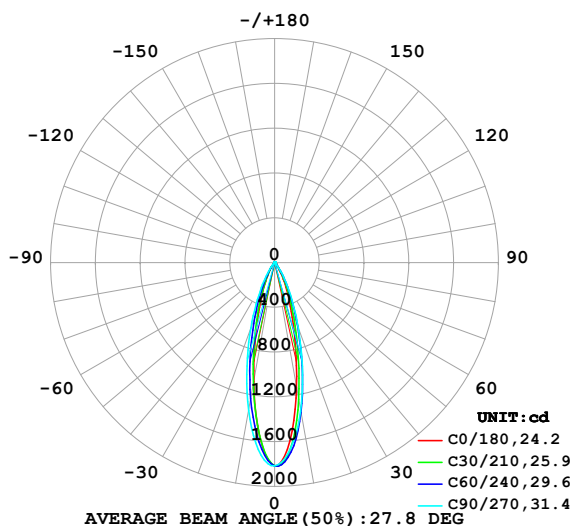


## LUMINAIRE PHOTOMETRIC TEST REPORT

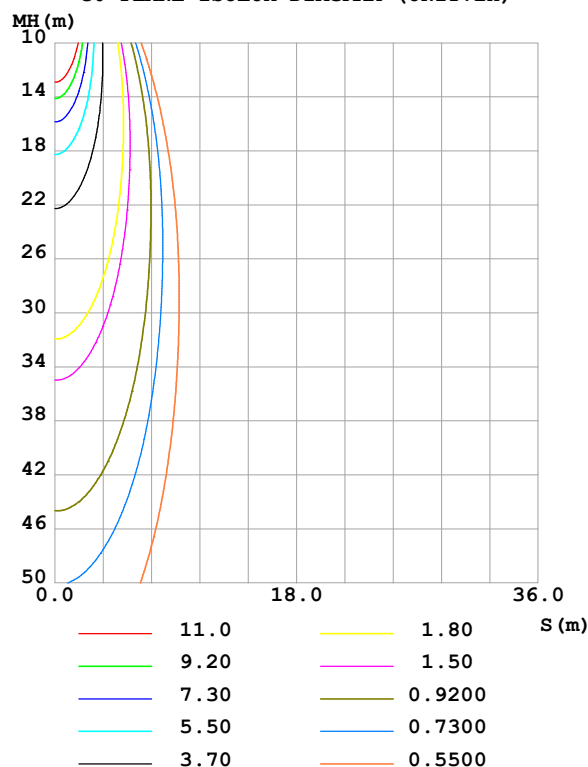
Test:U:24.00V I:0.9972A P:23.93W PF:1.000 Freq:0Hz Lamp Flux:591.39x1 lm		
NAME: AW06-24V-3535-18-3000-90-2545-B-1002	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.: OLympia lighting	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 24.71 lm/W			
MODEL	3535	Imax (cd)	1826	S/MH(C0/180)	0.40
NOMINAL POWER(W)	24	LOR(%)	100.0	S/MH(C90/270)	0.52
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	591.39	$\eta$ UP,DN(C0-180)	2.0,48.3
NOMINAL FLUX(lm)	591.39	CIE CLASS	DIRECT	$\eta$ UP,DN(C180-360)	1.8,47.8
LAMPS INSIDE	1	$\eta$ up (%)	3.8	CIBSE SHR NOM	0.50
TEST VOLTAGE(V)		$\eta$ down (%)	96.2	CIBSE SHR MAX	0.50

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature: 25.3 °C  
Operators:  
Test Date: 2025-05-06

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.00.488  
Humidity: 65.0%  
Test Distance: 6.360m [K=1.0000]  
Remarks:

## ZONAL FLUX DIAGRAM

## ZONAL FLUX DIAGRAM:

$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%lum, lamp
10	1129	1300	1347	1137	1080	1168	1342	1298	0- 10	142.0	142.0	24,24
20	417.6	542.7	622.9	428.8	374.6	461.6	626.1	533.5	10- 20	224.2	366.2	61.9,61.9
30	132.2	173.9	200.6	125.7	119.6	133.0	196.7	159.8	20- 30	133.6	499.8	84.5,84.5
40	27.03	36.79	41.26	20.80	21.50	22.60	36.57	29.90	30- 40	47.97	547.8	92.6,92.6
50	5.627	6.720	6.851	5.534	4.617	5.002	6.595	6.666	40- 50	9.937	557.7	94.3,94.3
60	2.855	3.282	3.842	3.345	2.479	2.838	3.757	3.644	50- 60	3.817	561.5	94.9,94.9
70	2.408	2.504	3.024	2.751	2.048	2.260	2.760	2.775	60- 70	2.834	564.3	95.4,95.4
80	2.040	2.061	2.341	2.161	1.716	1.868	2.066	2.201	70- 80	2.456	566.8	95.8,95.8
90	1.612	1.635	1.522	1.624	1.468	1.540	1.583	1.590	80- 90	1.967	568.8	96.2,96.2
100	1.505	1.549	1.592	1.561	1.528	1.648	1.705	1.582	90-100	1.690	570.5	96.5,96.5
110	1.779	1.952	2.116	2.026	1.906	2.158	2.245	1.990	100-110	1.863	572.3	96.8,96.8
120	2.775	3.000	3.226	3.176	2.929	3.153	3.180	2.935	110-120	2.463	574.8	97.2,97.2
130	4.594	4.610	4.702	4.871	4.427	4.394	4.293	4.250	120-130	3.374	578.2	97.8,97.8
140	6.380	6.144	6.015	6.405	5.448	5.359	5.214	5.303	130-140	4.011	582.2	98.4,98.4
150	7.324	6.984	6.714	7.197	5.862	5.865	5.642	5.792	140-150	3.867	586.0	99.1,99.1
160	7.225	6.886	6.696	7.131	5.970	6.004	5.659	5.776	150-160	2.998	589.0	99.6,99.6
170	6.374	6.217	6.435	6.534	5.827	5.993	5.781	5.525	160-170	1.779	590.8	99.9,99.9
180	5.733	6.094	6.310	5.973	5.725	6.096	6.292	5.959	170-180	0.5737	591.4	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 554.47 lm

%lum = 93.8%

%lamp = 93.8%

Conical surface Flux(130deg): 562.98 lm

%lum = 95.2%

%lamp = 95.2%

C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature:25.3℃  
 Operators:  
 Test Date:2025-05-06

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.488  
 Humidity:65.0%  
 Test Distance:6.360m [K=1.0000]  
 Remarks:

LUMINANCE LIMITATION CURVES

Test:U:24.00V I:0.9972A P:23.93W PF:1.000 Freq:0Hz Lamp Flux:591.39x1 lm		
NAME: AW06-24V-3535-18-3000-90-2545-B-1002	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.: OLympia lighting	SUR.:	Shielding Angle:



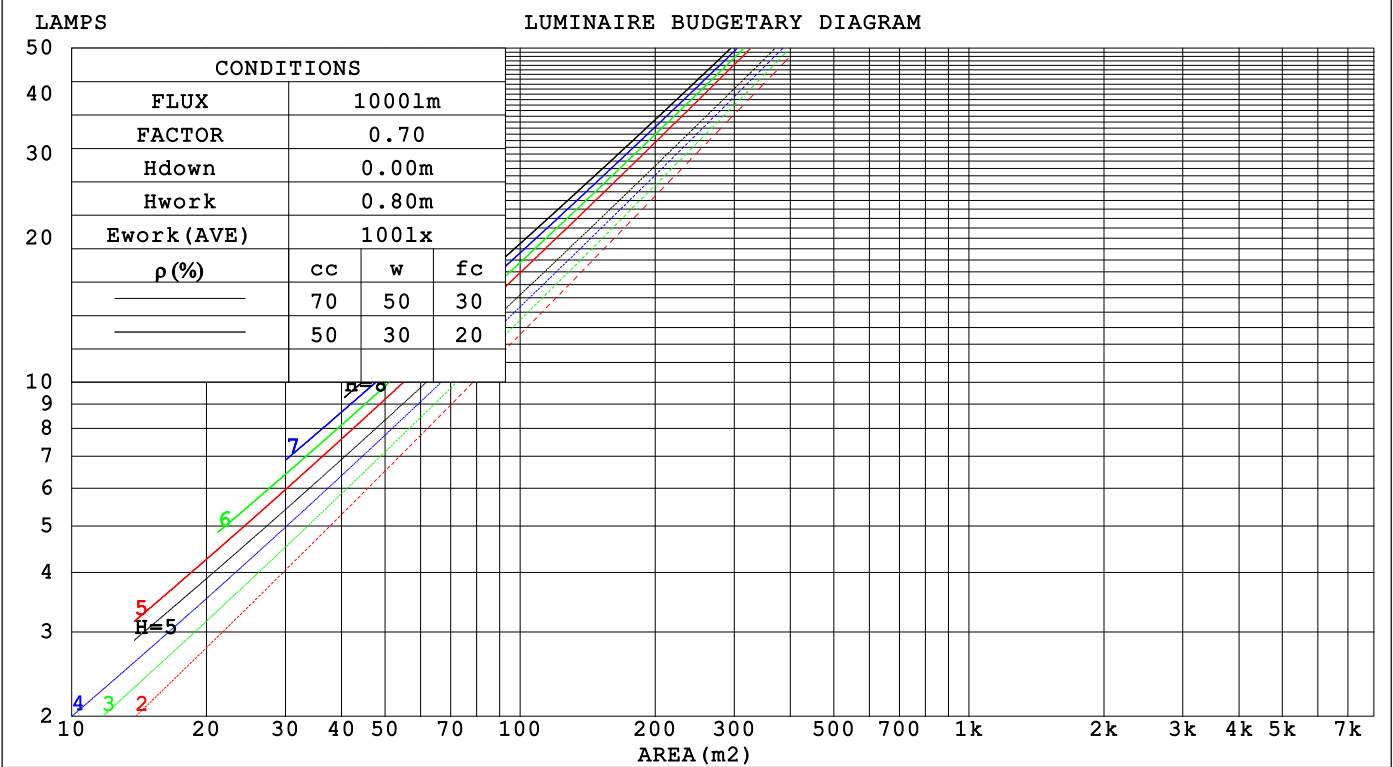
LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	806	843
80	457	515
75	338	396
70	274	338
65	236	303
60	222	294
55	247	316
50	340	407
45	594	799

C Range: 0 - 360DEG	γ Range: 0 - 180DEG
C Interval: 30.0DEG	γ Interval: 1.0DEG
Test Speed: HIGH	Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.488
Temperature:25.3℃	Humidity:65.0%
Operators:	Test Distance:6.360m [K=1.0000]
Test Date:2025-05-06	Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:24.00V I:0.9972A P:23.93W PF:1.000 Freq:0Hz Lamp Flux:591.39x1 lm		
NAME: AW06-24V-3535-18-3000-90-2545-B-1002	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.: OLYMPIA lighting	SUR.:	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			Coefficients of Utilization(CU)												
0.0	1.18	1.18	1.18	1.15	1.15	1.15	1.09	1.09	1.09	1.04	1.04	1.04	.99	.99	.99	.96
1.0	1.11	1.08	1.06	1.08	1.06	1.04	1.03	1.02	1.00	.99	.98	.97	.95	.94	.93	.91
2.0	1.04	1.01	.98	1.02	.99	.96	.98	.96	.94	.95	.93	.91	.92	.90	.89	.87
3.0	.99	.94	.91	.97	.93	.90	.94	.91	.88	.91	.89	.86	.88	.86	.85	.83
4.0	.94	.89	.85	.92	.88	.85	.90	.86	.83	.87	.84	.82	.85	.83	.81	.79
5.0	.89	.84	.81	.88	.84	.80	.86	.82	.79	.84	.81	.78	.82	.79	.77	.76
6.0	.85	.80	.77	.84	.80	.76	.83	.79	.76	.81	.77	.75	.79	.76	.74	.73
7.0	.82	.77	.73	.81	.76	.73	.79	.75	.72	.78	.74	.72	.77	.73	.71	.70
8.0	.78	.73	.70	.78	.73	.70	.76	.72	.69	.75	.71	.69	.74	.71	.68	.67
9.0	.75	.70	.67	.75	.70	.67	.74	.69	.67	.73	.69	.66	.72	.68	.66	.65
10.0	.73	.68	.65	.72	.67	.64	.71	.67	.64	.70	.66	.64	.69	.66	.63	.62



C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:  
Test Date:2025-05-06

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.488  
Humidity:65.0%  
Test Distance:6.360m [K=1.0000]  
Remarks:

## WEC AND CCEC

Test:U:24.00V I:0.9972A P:23.93W PF:1.000 Freq:0Hz Lamp Flux:591.39x1 lm		
NAME: AW06-24V-3535-18-3000-90-2545-B-1002	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.: OLympia lighting	SUR.:	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	.161	.092	.029	.154	.088	.028	.139	.080	.025	.125	.072	.023	.113	.065	.021															
2.0	.150	.082	.025	.143	.079	.024	.131	.073	.023	.119	.067	.021	.109	.062	.019															
3.0	.140	.075	.022	.135	.072	.022	.124	.067	.020	.114	.062	.019	.105	.058	.018															
4.0	.132	.068	.020	.127	.066	.020	.118	.062	.019	.109	.059	.018	.101	.055	.017															
5.0	.124	.063	.018	.120	.062	.018	.112	.058	.017	.104	.055	.016	.097	.052	.016															
6.0	.118	.059	.017	.114	.058	.017	.107	.055	.016	.100	.052	.015	.094	.049	.015															
7.0	.112	.055	.016	.109	.054	.015	.102	.052	.015	.096	.049	.014	.091	.047	.014															
8.0	.107	.052	.015	.104	.051	.014	.098	.049	.014	.093	.047	.014	.088	.045	.013															
9.0	.102	.049	.014	.099	.048	.014	.094	.047	.013	.089	.045	.013	.085	.043	.012															
10.0	.098	.047	.013	.095	.046	.013	.091	.044	.012	.086	.043	.012	.082	.041	.012															

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	.220	.220	.220	.188	.188	.188	.128	.128	.128	.074	.074	.074	.024	.024	.024	
1.0	.199	.187	.175	.171	.160	.151	.117	.110	.104	.067	.064	.061	.022	.021	.020	
2.0	.183	.162	.145	.157	.140	.125	.107	.097	.087	.062	.056	.051	.020	.018	.017	
3.0	.169	.143	.122	.145	.123	.106	.100	.086	.074	.058	.050	.044	.018	.016	.014	
4.0	.158	.128	.106	.135	.111	.092	.093	.077	.065	.054	.045	.038	.017	.015	.013	
5.0	.148	.116	.093	.127	.101	.081	.088	.070	.057	.051	.041	.034	.016	.013	.011	
6.0	.140	.107	.083	.120	.092	.072	.083	.065	.051	.048	.038	.030	.016	.012	.010	
7.0	.133	.099	.075	.114	.086	.066	.079	.060	.046	.046	.035	.028	.015	.012	.009	
8.0	.127	.092	.069	.109	.080	.060	.075	.056	.043	.044	.033	.025	.014	.011	.008	
9.0	.121	.087	.064	.104	.076	.056	.072	.053	.040	.042	.031	.024	.014	.010	.008	
10.0	.116	.082	.060	.100	.072	.052	.070	.050	.037	.041	.030	.022	.013	.010	.007	

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:  
Test Date:2025-05-06

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.488  
Humidity:65.0%  
Test Distance:6.360m [K=1.0000]  
Remarks:

UGR(Unified Glare Rating) Table

Test:U:24.00V I:0.9972A P:23.93W PF:1.000 Freq:0Hz Lamp Flux:591.39x1 lm											
NAME: AW06-24V-3535-18-3000-90-2545-B-1002						TYPE:		WEIGHT:			
SPEC.:						DIM.: Length=1m		SERIAL No.:			
MFR.: OLympia lighting						SUR.:		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	5.1	5.9	5.4	6.1	6.3	6.9	7.6	7.2	7.9	8.1	
	3H	5.2	5.9	5.5	6.2	6.4	6.9	7.6	7.3	7.9	8.2
	4H	5.4	6.0	5.7	6.3	6.6	7.1	7.7	7.4	8.0	8.3
	6H	5.7	6.3	6.0	6.6	6.9	7.3	7.9	7.6	8.2	8.5
	8H	5.9	6.5	6.3	6.8	7.2	7.5	8.1	7.8	8.4	8.7
	12H	6.3	6.8	6.6	7.2	7.5	7.7	8.3	8.1	8.6	8.9
4H 2H	5.0	5.6	5.3	5.9	6.2	6.7	7.4	7.0	7.6	7.9	
	3H	5.2	5.8	5.6	6.1	6.4	6.8	7.4	7.2	7.7	8.1
	4H	5.5	6.0	5.9	6.4	6.7	7.1	7.6	7.5	7.9	8.3
	6H	6.0	6.5	6.4	6.9	7.3	7.5	7.9	7.9	8.3	8.7
	8H	6.4	6.8	6.8	7.2	7.7	7.7	8.2	8.2	8.6	9.0
	12H	6.9	7.3	7.4	7.7	8.2	8.1	8.5	8.6	9.0	9.4
8H 4H	5.6	6.0	6.0	6.4	6.9	7.1	7.5	7.5	7.9	8.3	
	6H	6.3	6.7	6.8	7.1	7.6	7.6	8.0	8.1	8.4	8.9
	8H	6.9	7.2	7.4	7.7	8.2	8.1	8.4	8.6	8.9	9.4
	12H	7.6	7.9	8.1	8.4	8.9	8.7	8.9	9.2	9.5	10.0
12H 4H	5.6	6.0	6.1	6.4	6.9	7.0	7.4	7.5	7.9	8.3	
	6H	6.4	6.7	6.9	7.2	7.7	7.7	8.0	8.2	8.5	9.0
	8H	7.0	7.3	7.6	7.8	8.4	8.2	8.5	8.7	9.0	9.5
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H	+ 1.3 / - 1.4					+ 2.1 / - 1.9					
1.5H	+ 2.8 / - 1.3					+ 4.0 / - 1.8					
2.0H	+ 0.7 / - 0.3					+ 1.1 / - 0.4					

CIE Pub.117, 591.4 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -1.8)  
Area: 0.026 m2

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:  
Test Date:2025-05-06

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.488  
Humidity:65.0%  
Test Distance:6.360m [K=1.0000]  
Remarks:

## UTILIZATION FACTORS TABLE

Test:U:24.00V I:0.9972A P:23.93W PF:1.000 Freq:0Hz Lamp Flux:591.39x1 lm		
NAME: AW06-24V-3535-18-3000-90-2545-B-1002	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.: OLympia lighting	SUR.:	Shielding Angle:

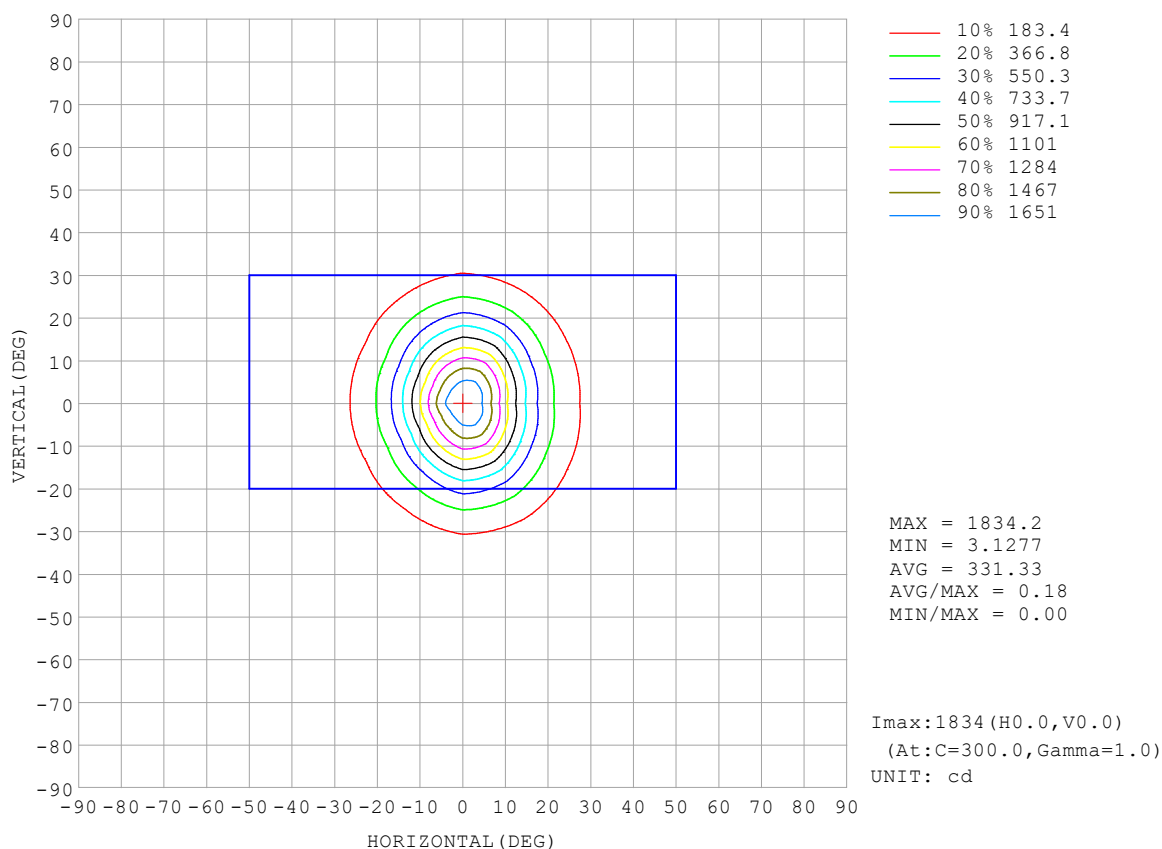
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	87	81	77	86	81	77	85	80	77	73
0.80	94	88	85	93	88	85	92	87	84	80
1.00	98	93	89	97	92	89	95	92	88	84
1.25	102	97	93	101	96	93	98	95	92	87
1.50	105	100	97	103	99	96	101	97	95	89
2.00	107	103	100	106	102	99	102	99	97	91
2.50	109	105	102	107	104	101	103	101	99	92
3.00	111	107	104	108	105	103	104	102	100	93
4.00	113	110	108	110	108	106	106	104	103	94
5.00	114	112	110	111	109	108	107	105	104	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: 25.3°C  
 Operators:  
 Test Date: 2025-05-06

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.00.488  
 Humidity: 65.0%  
 Test Distance: 6.360m [K=1.0000]  
 Remarks:

## ISOCANDELA DIAGRAM

Test:U:24.00V I:0.9972A P:23.93W PF:1.000 Freq:0Hz Lamp Flux:591.39x1 lm		
NAME: AW06-24V-3535-18-3000-90-2545-B-1002	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.: OLympia lighting	SUR.:	Shielding Angle:



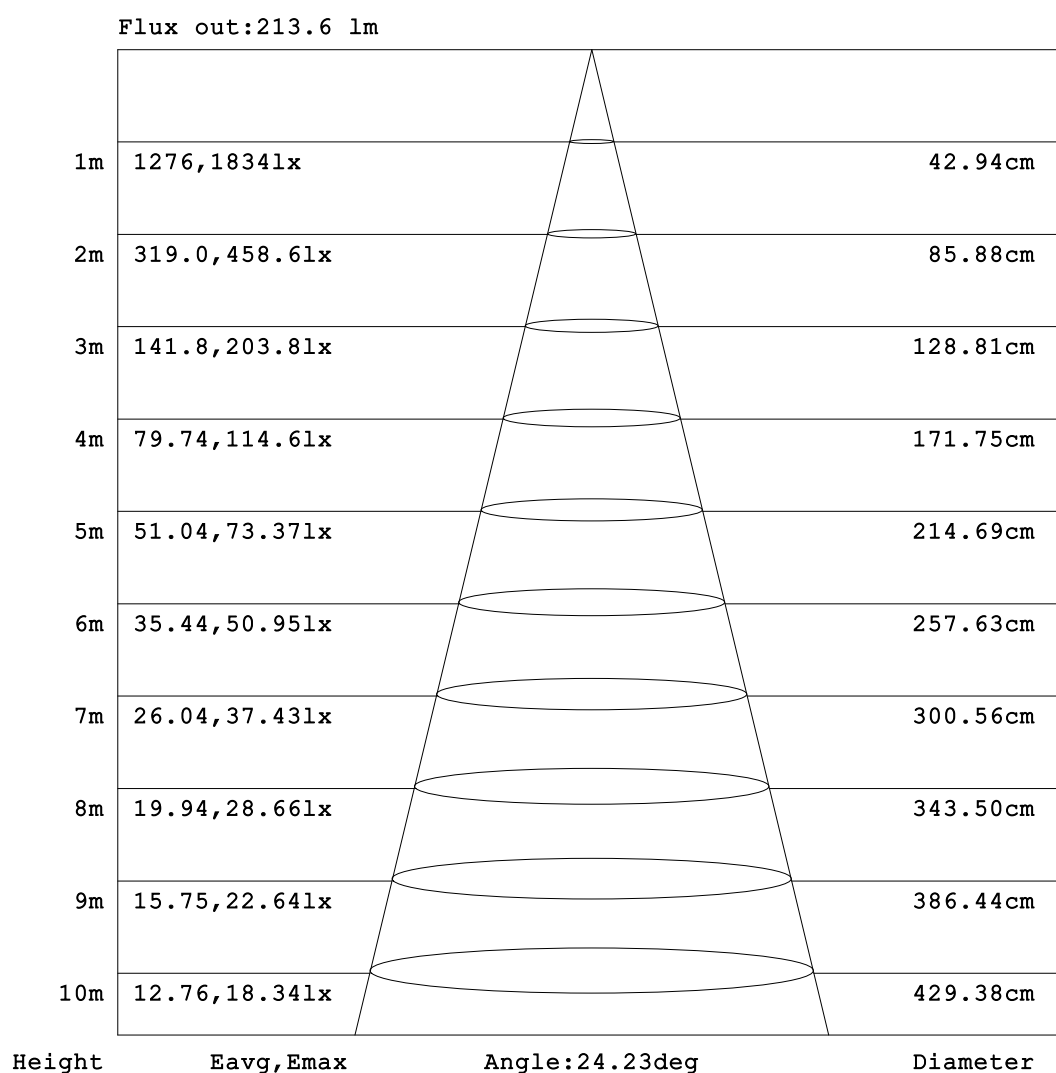
C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:  
Test Date:2025-05-06

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.488  
Humidity:65.0%  
Test Distance:6.360m [K=1.0000]  
Remarks:



## AAI Figure

Test:U:24.00V I:0.9972A P:23.93W PF:1.000 Freq:0Hz Lamp Flux:591.39x1 lm		
NAME: AW06-24V-3535-18-3000-90-2545-B-1002	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.: OLympia lighting	SUR.:	Shielding Angle:



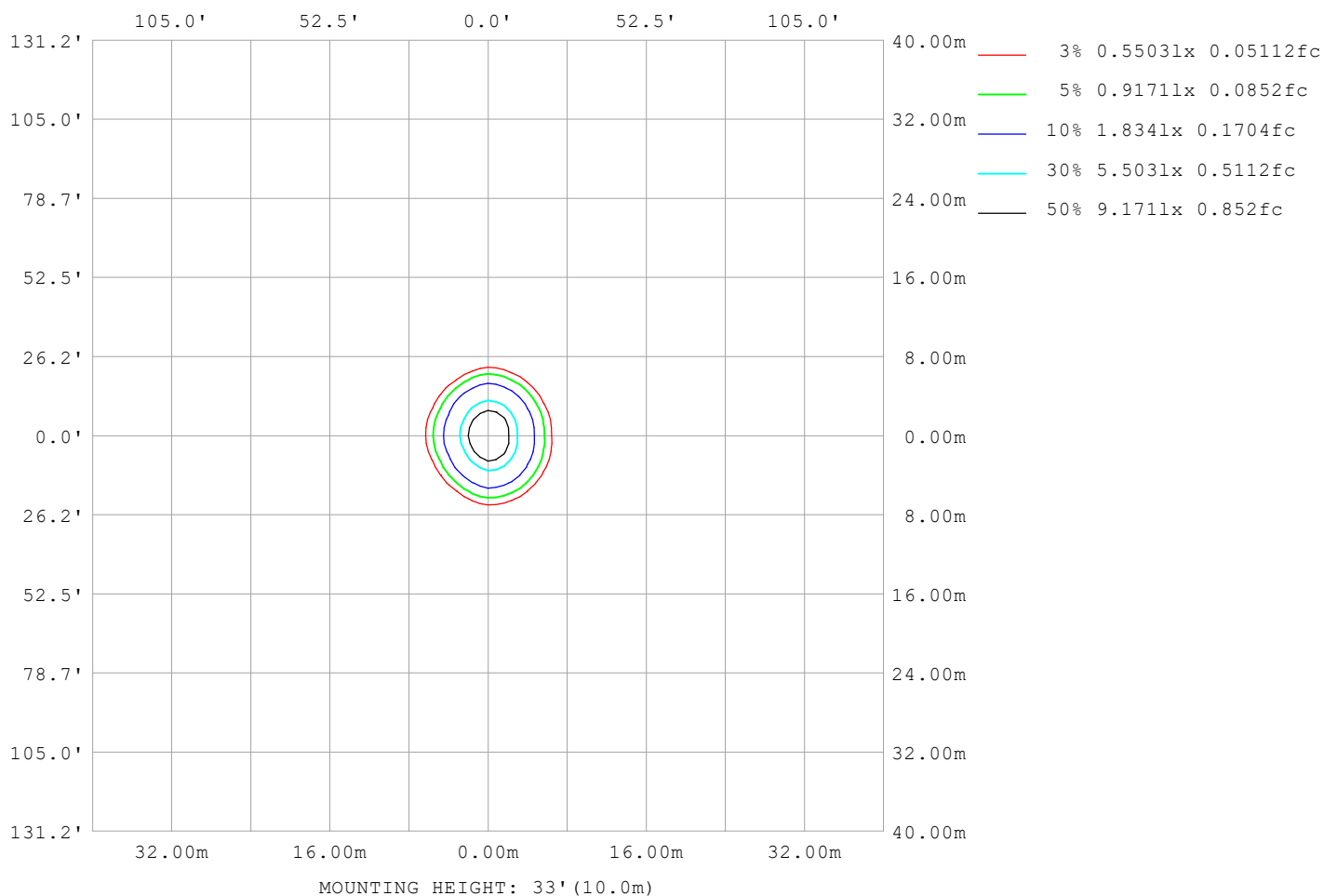
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:  
Test Date:2025-05-06

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.488  
Humidity:65.0%  
Test Distance:6.360m [K=1.0000]  
Remarks:

## ISOLUX DIAGRAM

Test:U:24.00V I:0.9972A P:23.93W PF:1.000 Freq:0Hz Lamp Flux:591.39x1 lm		
NAME: AW06-24V-3535-18-3000-90-2545-B-1002	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.: OLympia lighting	SUR.:	Shielding Angle:



C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature: 25.3°C  
Operators:  
Test Date: 2025-05-06

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.00.488  
Humidity: 65.0%  
Test Distance: 6.360m [K=1.0000]  
Remarks:

## LED Avg.L Report

Test:U:24.00V I:0.9972A P:23.93W PF:1.000 Freq:0Hz Lamp Flux:591.39x1 lm		
NAME: AW06-24V-3535-18-3000-90-2545-B-1002	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.: OLympia lighting	SUR.:	Shielding Angle:

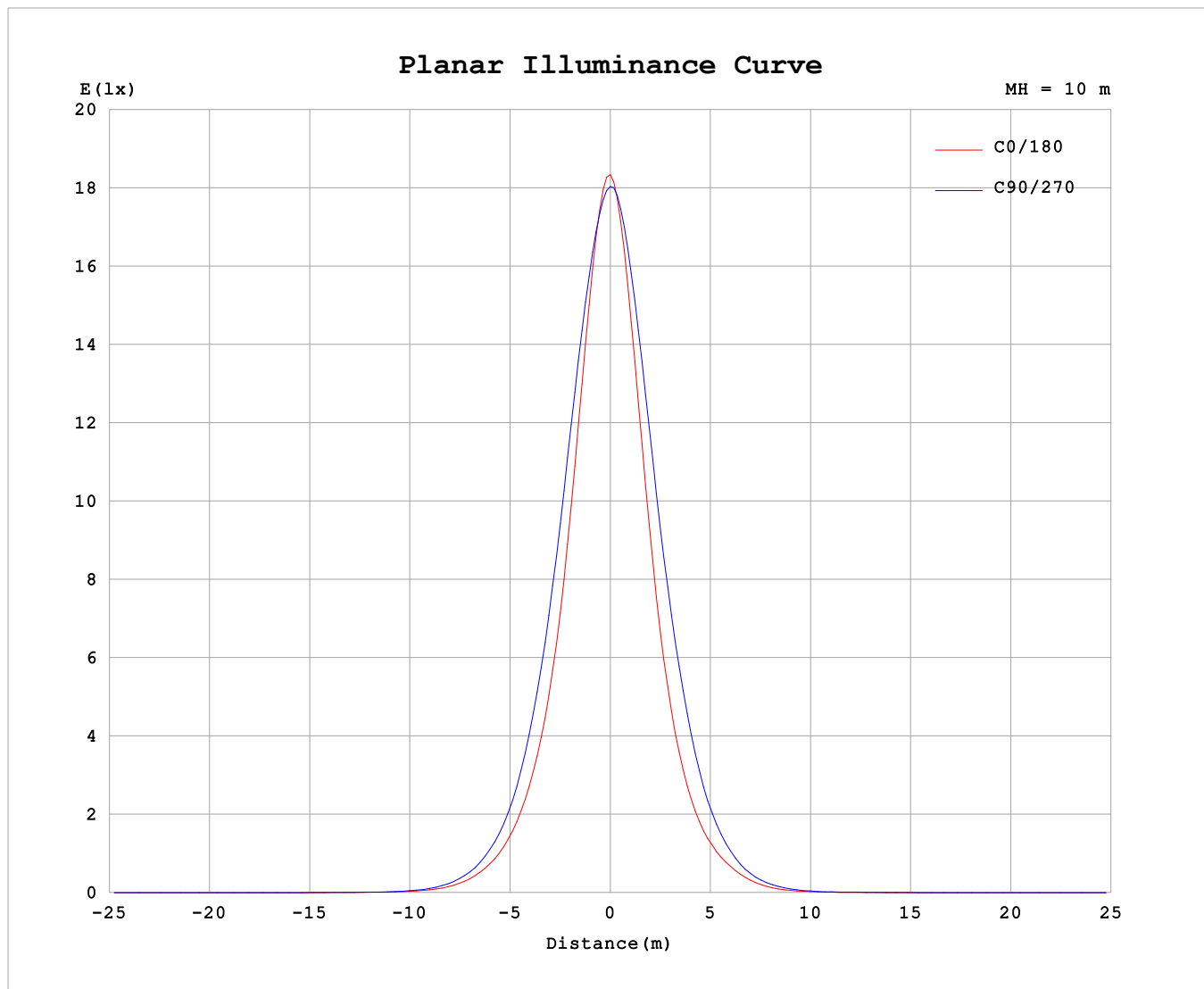
AvgL	cd/m2
L_0~180 (65) av	218
L_0~180 (75) av	307
L_0~180 (85) av	747
L_90~270 (65) av	296
L_90~270 (75) av	379
L_90~270 (85) av	814
L_45 (65) av	258
L_45 (75) av	349
L_45 (85) av	801

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:  
Test Date:2025-05-06

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.488  
Humidity:65.0%  
Test Distance:6.360m [K=1.0000]  
Remarks:

## Planar Illuminance Curve



C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature: 25.3 °C  
Operators:  
Test Date: 2025-05-06

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.00.488  
Humidity: 65.0%  
Test Distance: 6.360m [K=1.0000]  
Remarks:

## LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:24.00V I:0.9972A P:23.93W PF:1.000 Freq:0Hz Lamp Flux:591.39x1 lm																	
NAME: AW06-24V-3535-18-3000-90-2545-B-1002									TYPE:						WEIGHT:		
SPEC.:									DIM.: Length=1m						SERIAL No.:		
MFR.: OLympia lighting									SUR.:						Shielding Angle:		

Table--1

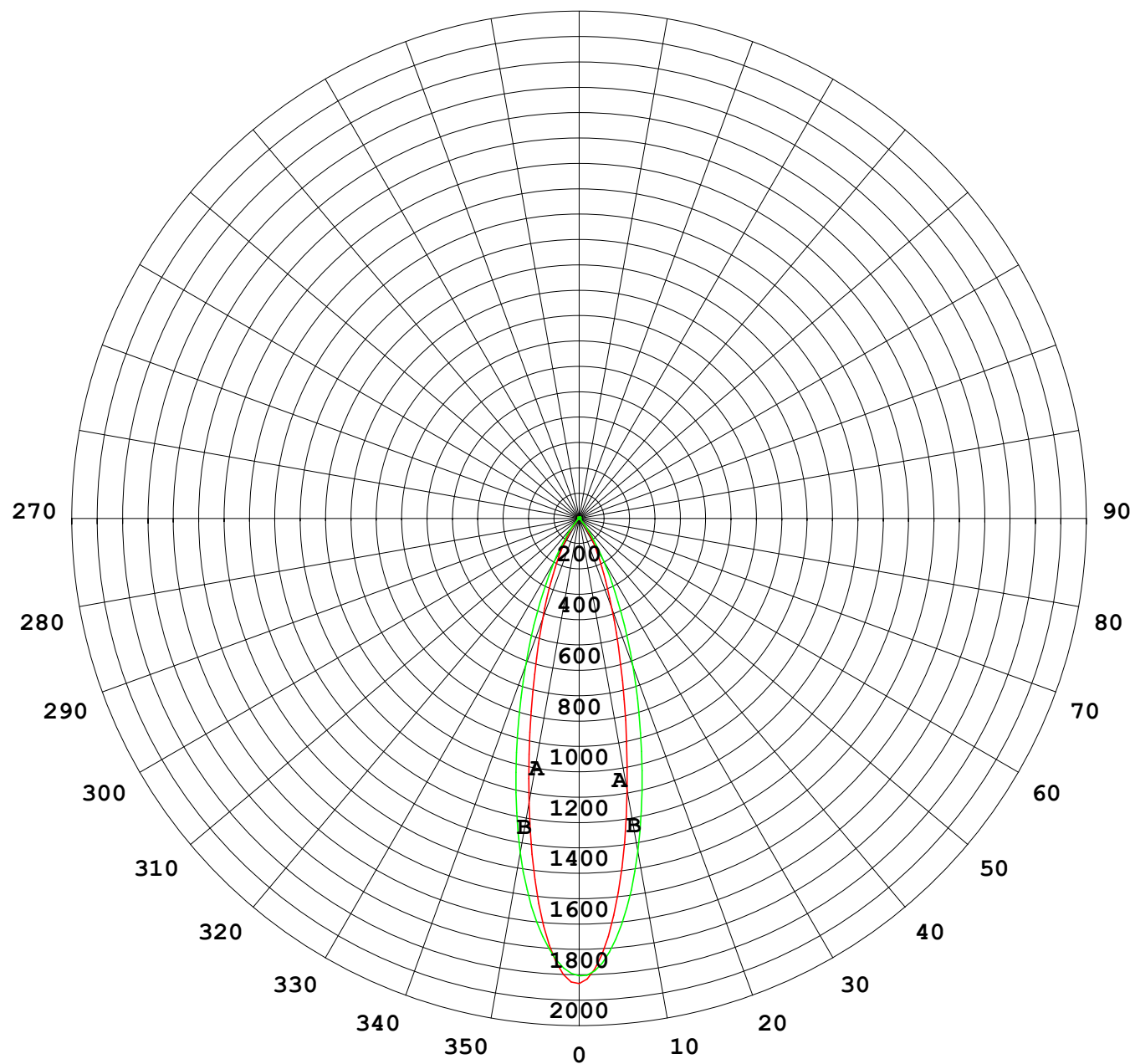
UNIT: cd

C (DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330						
0	1815	1815	1815	1815	1815	1815	1815	1815	1815	1815	1815	1815						
5	1595	1662	1698	1665	1585	1533	1555	1550	1608	1675	1709	1664						
10	1129	1241	1361	1347	1202	1073	1080	1102	1234	1342	1358	1238						
15	701	802	954	962	797	658	655	695	840	958	949	797						
20	418	484	602	623	478	380	375	404	520	626	594	474						
25	242	281	357	367	271	213	211	221	294	367	336	270						
30	132	154	194	201	141	111	120	119	147	197	174	145						
35	65.3	77.8	94.9	97.8	64.4	51.5	58.0	58.0	66.3	91.0	81.7	68.3						
40	27.0	33.3	40.3	41.3	23.7	17.9	21.5	21.3	23.9	36.6	32.7	27.1						
45	10.8	12.8	15.2	14.8	9.64	7.36	8.51	7.67	9.30	12.5	13.2	9.86						
50	5.63	6.31	7.13	6.85	6.14	4.93	4.62	4.66	5.35	6.60	7.44	5.90						
55	3.65	4.15	4.50	4.74	4.50	3.64	3.09	3.37	3.79	4.67	5.25	4.09						
60	2.85	3.12	3.45	3.84	3.71	2.98	2.48	2.69	2.99	3.76	4.17	3.12						
65	2.56	2.62	2.94	3.35	3.30	2.70	2.22	2.34	2.60	3.15	3.58	2.62						
70	2.41	2.37	2.64	3.02	3.02	2.49	2.05	2.14	2.38	2.76	3.21	2.35						
75	2.25	2.18	2.39	2.68	2.71	2.28	1.88	1.96	2.19	2.42	2.90	2.15						
80	2.04	1.98	2.14	2.34	2.29	2.03	1.72	1.78	1.96	2.07	2.46	1.94						
85	1.81	1.77	1.91	1.92	1.94	1.77	1.58	1.62	1.71	1.77	2.03	1.74						
90	1.61	1.59	1.68	1.52	1.67	1.58	1.47	1.52	1.56	1.58	1.61	1.57						
95	1.52	1.51	1.53	1.52	1.54	1.52	1.47	1.50	1.60	1.59	1.57	1.51						
100	1.51	1.54	1.56	1.59	1.57	1.55	1.53	1.58	1.71	1.71	1.65	1.51						
105	1.57	1.65	1.72	1.78	1.75	1.68	1.66	1.75	1.94	1.92	1.82	1.64						
110	1.78	1.88	2.02	2.12	2.09	1.97	1.91	2.06	2.26	2.24	2.11	1.87						
115	2.17	2.30	2.48	2.60	2.60	2.43	2.32	2.50	2.70	2.67	2.52	2.26						
120	2.78	2.90	3.10	3.23	3.26	3.10	2.93	3.09	3.22	3.18	3.04	2.83						
125	3.62	3.70	3.84	3.94	4.03	3.95	3.68	3.76	3.80	3.74	3.66	3.52						
130	4.59	4.59	4.63	4.70	4.86	4.88	4.43	4.42	4.37	4.29	4.27	4.23						
135	5.55	5.47	5.39	5.41	5.63	5.78	5.03	4.98	4.88	4.81	4.83	4.85						
140	6.38	6.24	6.04	6.01	6.28	6.53	5.45	5.39	5.32	5.21	5.29	5.31						
145	6.98	6.82	6.54	6.45	6.76	7.07	5.70	5.69	5.65	5.49	5.62	5.62						
150	7.32	7.15	6.81	6.71	7.04	7.36	5.86	5.88	5.85	5.64	5.79	5.80						
155	7.40	7.21	6.86	6.77	7.12	7.38	5.96	6.00	5.96	5.67	5.77	5.89						
160	7.23	7.05	6.72	6.70	7.05	7.21	5.97	6.04	5.97	5.66	5.67	5.88						
165	6.85	6.68	6.46	6.55	6.83	6.89	5.91	6.04	5.99	5.65	5.52	5.73						
170	6.37	6.18	6.25	6.43	6.56	6.51	5.83	5.97	6.02	5.78	5.53	5.52						
175	5.89	5.88	6.20	6.36	6.32	6.13	5.66	5.90	6.11	6.00	5.71	5.45						
180	5.73	5.93	6.26	6.31	6.11	5.84	5.72	5.93	6.27	6.29	6.10	5.82						

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:  
Test Date:2025-05-06

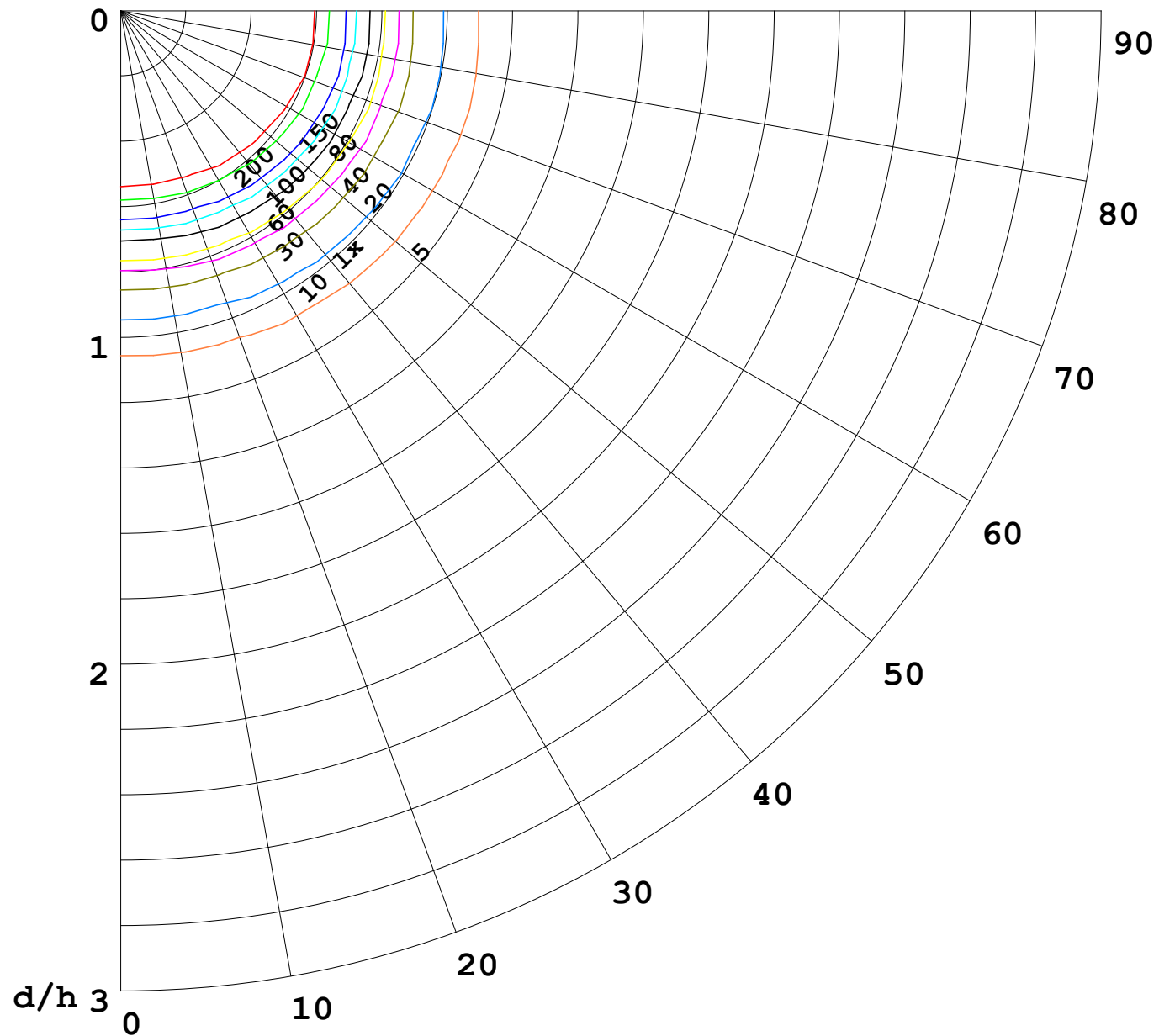
γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.488  
Humidity:65.0%  
Test Distance:6.360m [K=1.0000]  
Remarks:

I (cd)



1000 lm

$\kappa = 1$



F = 1000 lm  
 K = 0.7  
 Hcc = 0.8 m  
 Hfc = 0.0 m  
 Eave = 100 lx

	Pcc	Pw	Pfc
—————	70	50	30
—————	50	30	20

