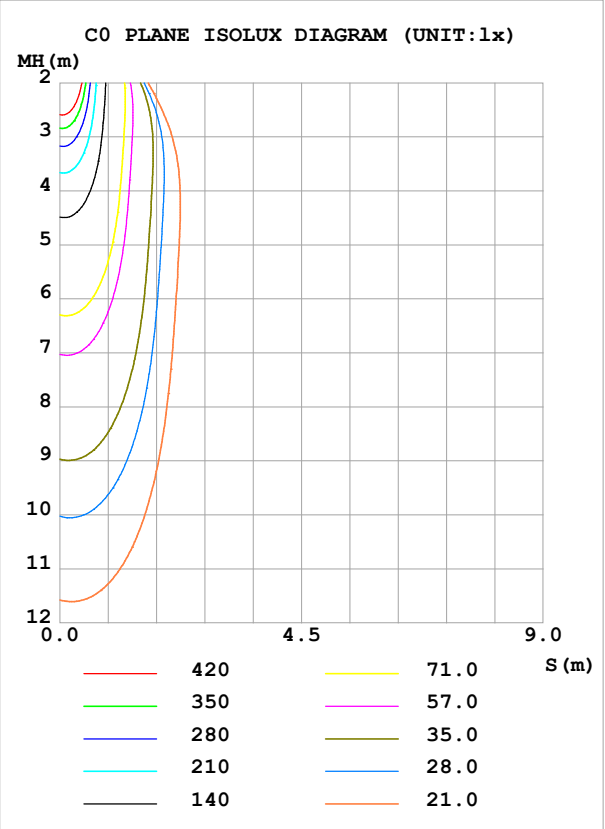
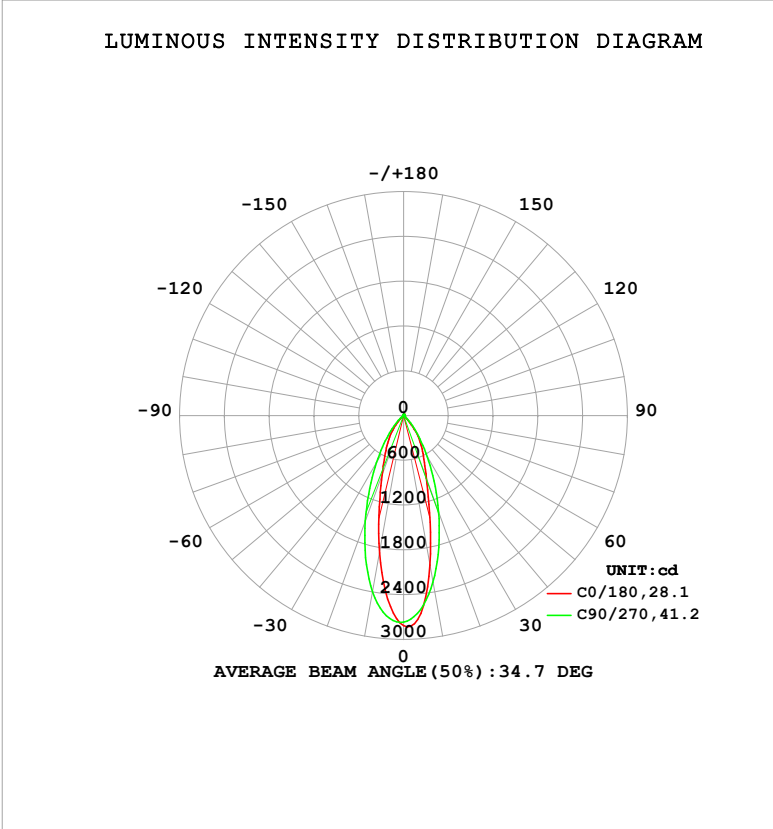


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:24.00V I:0.9363A P:22.47W PF:1.000 Freq:0Hz Lamp Flux:1416.83x1 lm		
NAME: AW06-24V-3535-18-3500-80-2545-A-1000	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 63.05 lm/W
MODEL		Imax (cd)	2833	S/MH(C0/180)		0.46
NOMINAL POWER(W)		LOR(%)	100.0	S/MH(C90/270)		0.68
RATED VOLTAGE(V)		TOTAL FLUX(lm)	1416.8	η UP,DN(C0-180)		2.0,46.3
NOMINAL FLUX(lm)	1416.83	CIE CLASS	DIRECT	η UP,DN(C180-360)		1.8,49.8
LAMPS INSIDE	1	η up (%)	3.9	CIBSE SHR NOM		0.50
TEST VOLTAGE(V)		η down (%)	96.1	CIBSE SHR MAX		0.55



C Range: 0 - 360DEG	γ Range: 0 - 180DEG
C Interval: 22.5DEG	γ Interval: 1.0DEG
Test Speed: HIGH	Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.488
Temperature:25.3℃	Humidity:65.0%
Operators:Cloud	Test Distance:6.360m [K=1.0000]
Test Date:2024-11-27	Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	2035	2277	2268	1904	1871	2030	2398	2404	0- 10	233.9	233.9	16.5,16.5
20	898.3	1154	1374	942.3	847.4	1036	1504	1259	10- 20	441.5	675.4	47.7,47.7
30	484.6	522.8	638.5	430.6	433.9	482.4	730.2	576.1	20- 30	362.8	1038	73.3,73.3
40	162.6	191.1	212.1	153.3	165.0	188.7	268.6	224.9	30- 40	218.5	1257	88.7,88.7
50	23.46	36.80	44.08	29.59	26.19	37.18	58.68	42.92	40- 50	74.85	1331	94,94
60	7.568	8.596	9.109	8.084	8.264	9.084	10.65	9.564	50- 60	16.52	1348	95.1,95.1
70	4.336	4.343	4.328	4.308	4.085	4.050	4.315	4.143	60- 70	5.873	1354	95.6,95.6
80	3.859	3.798	3.778	3.839	3.452	3.553	3.726	3.567	70- 80	4.075	1358	95.8,95.8
90	3.614	3.689	3.821	3.743	3.432	3.634	3.802	3.619	80- 90	3.988	1362	96.1,96.1
100	3.919	4.178	4.550	4.343	3.958	4.250	4.509	4.079	90-100	4.245	1366	96.4,96.4
110	4.991	5.525	6.140	5.917	5.070	5.598	5.829	5.226	100-110	5.079	1371	96.8,96.8
120	7.301	7.942	8.598	8.597	7.354	7.746	7.772	7.221	110-120	6.536	1378	97.2,97.2
130	10.94	11.17	11.43	11.90	10.36	10.24	9.986	9.758	120-130	8.282	1386	97.8,97.8
140	14.49	14.13	13.88	14.78	12.55	12.36	11.90	11.98	130-140	9.322	1395	98.5,98.5
150	16.52	15.83	15.29	16.41	13.66	13.73	13.04	13.31	140-150	8.841	1404	99.1,99.1
160	16.67	16.01	15.69	16.60	14.10	14.36	13.60	13.69	150-160	6.930	1411	99.6,99.6
170	15.67	15.24	15.71	15.85	14.19	14.66	14.48	13.78	160-170	4.259	1415	99.9,99.9
180	14.58	15.17	15.65	15.01	14.56	15.17	15.65	15.01	170-180	1.425	1417	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 1307.4 lm

%lum = 92.3%

%lamp = 92.3%

Conical surface Flux(130deg): 1351.4 lm

%lum = 95.4%

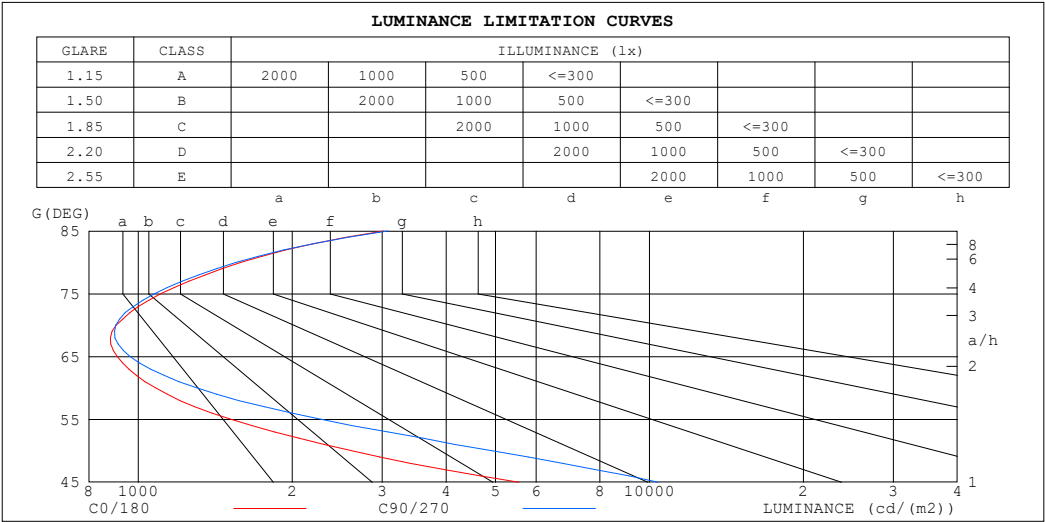
%lamp = 95.4%

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:Cloud
Test Date:2024-11-27

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:

LUMINANCE LIMITATION CURVES

Test:U:24.00V I:0.9363A P:22.47W PF:1.000 Freq:0Hz Lamp Flux:1416.83x1 lm		
NAME: AW06-24V-3535-18-3500-80-2545-A-1000	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



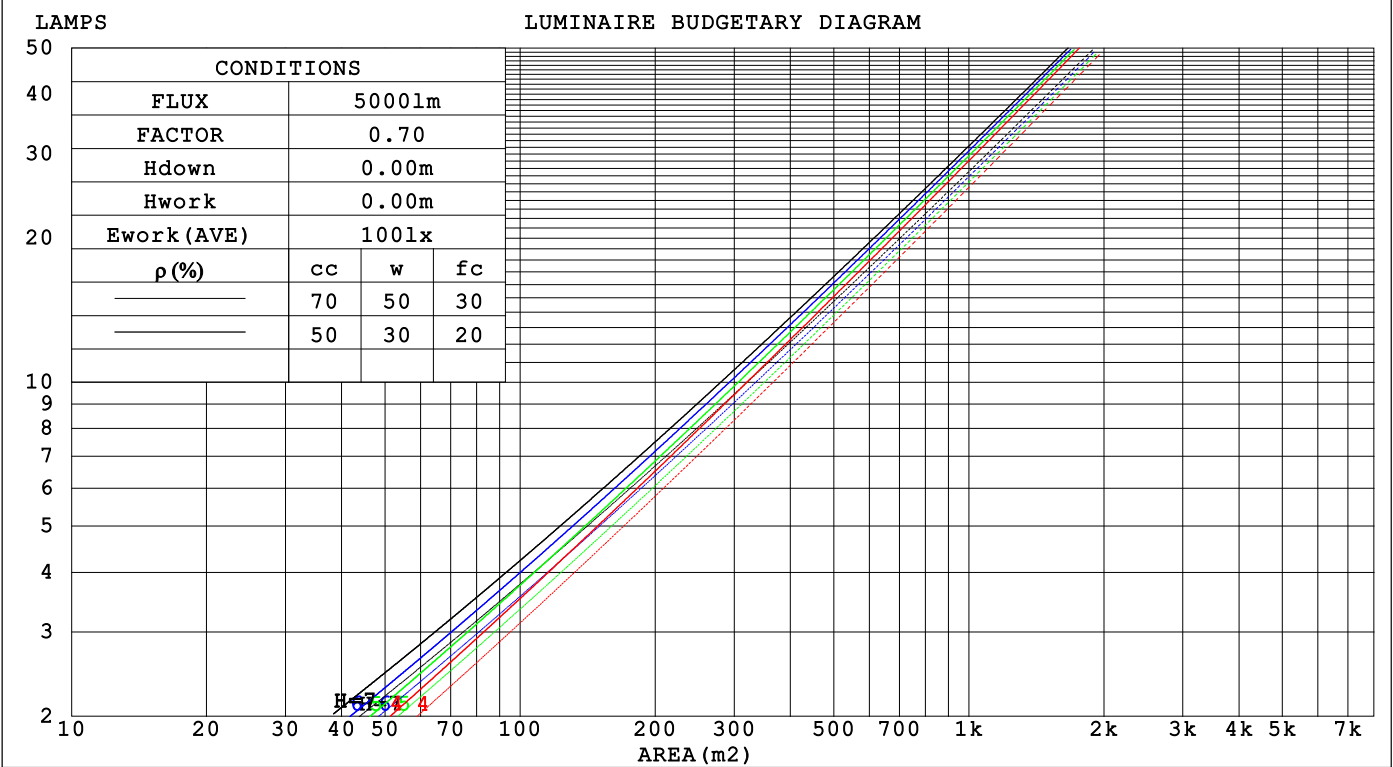
LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	3026	3077
80	1587	1554
75	1106	1075
70	906	904
65	909	962
60	1081	1301
55	1515	2275
50	2607	4899
45	5554	10389

C Range: 0 - 360DEG	γ Range: 0 - 180DEG
C Interval: 22.5DEG	γ Interval: 1.0DEG
Test Speed: HIGH	Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.488
Temperature:25.3℃	Humidity:65.0%
Operators:Cloud	Test Distance:6.360m [K=1.0000]
Test Date:2024-11-27	Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:24.00V I:0.9363A P:22.47W PF:1.000 Freq:0Hz		
Lamp Flux:1416.83x1 lm		
NAME: AW06-24V-3535-18-3500-80-2545-A-1000	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.:	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	1.03	1.03	1.03	.98	.98	.98	.96
1.0	1.10	1.08	1.05	1.07	1.05	1.03	1.03	1.01	.99	.98	.97	.96	.94	.93	.92	.90
2.0	1.03	.99	.95	1.01	.97	.94	.97	.94	.91	.93	.91	.89	.90	.88	.87	.85
3.0	.96	.91	.88	.94	.90	.87	.91	.88	.85	.88	.85	.83	.86	.83	.81	.80
4.0	.90	.85	.81	.89	.84	.80	.86	.82	.79	.84	.80	.78	.82	.79	.76	.75
5.0	.85	.80	.75	.84	.79	.75	.82	.77	.74	.80	.76	.73	.78	.75	.72	.71
6.0	.80	.75	.71	.79	.74	.70	.78	.73	.70	.76	.72	.69	.74	.71	.68	.67
7.0	.76	.70	.67	.75	.70	.66	.74	.69	.66	.72	.68	.65	.71	.67	.64	.63
8.0	.72	.67	.63	.72	.66	.63	.70	.65	.62	.69	.65	.62	.68	.64	.61	.60
9.0	.69	.63	.59	.68	.63	.59	.67	.62	.59	.66	.62	.59	.65	.61	.58	.57
10.0	.66	.60	.57	.65	.60	.56	.64	.59	.56	.63	.59	.56	.62	.58	.55	.54



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:Cloud
Test Date:2024-11-27

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:0.9363A P:22.47W PF:1.000 Freq:0Hz Lamp Flux:1416.83x1 lm		
NAME: AW06-24V-3535-18-3500-80-2545-A-1000	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.:	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	.176	.100	.032	.168	.096	.030	.153	.088	.028	.139	.080	.026	.127	.073	.024															
2.0	.166	.091	.028	.159	.088	.027	.146	.081	.025	.135	.076	.024	.124	.070	.022															
3.0	.156	.083	.025	.151	.081	.024	.140	.076	.023	.130	.071	.022	.120	.067	.021															
4.0	.148	.077	.023	.143	.075	.022	.134	.071	.021	.125	.067	.020	.117	.063	.019															
5.0	.141	.072	.021	.136	.070	.020	.128	.067	.020	.120	.063	.019	.113	.060	.018															
6.0	.134	.067	.019	.130	.066	.019	.122	.063	.018	.115	.060	.018	.109	.057	.017															
7.0	.127	.063	.018	.124	.062	.018	.117	.059	.017	.111	.057	.017	.105	.055	.016															
8.0	.121	.059	.017	.118	.058	.016	.112	.056	.016	.107	.054	.016	.101	.052	.015															
9.0	.116	.056	.016	.113	.055	.015	.108	.053	.015	.103	.052	.015	.098	.050	.014															
10.0	.111	.053	.015	.109	.052	.015	.104	.051	.014	.099	.049	.014	.095	.048	.014															

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	.201	.187	.175	.172	.161	.150	.118	.110	.104	.068	.064	.060	.022	.021	.020	
2.0	.185	.162	.143	.159	.140	.124	.109	.097	.086	.063	.056	.051	.020	.018	.016	
3.0	.173	.144	.120	.148	.124	.104	.102	.086	.073	.059	.050	.043	.019	.016	.014	
4.0	.162	.129	.104	.139	.111	.090	.096	.078	.063	.055	.046	.038	.018	.015	.012	
5.0	.153	.117	.091	.132	.102	.079	.091	.071	.056	.053	.042	.033	.017	.014	.011	
6.0	.146	.108	.081	.125	.094	.071	.086	.066	.050	.050	.039	.030	.016	.013	.010	
7.0	.139	.100	.074	.120	.087	.064	.083	.061	.045	.048	.036	.027	.016	.012	.009	
8.0	.133	.094	.067	.115	.082	.059	.079	.057	.042	.046	.034	.025	.015	.011	.008	
9.0	.128	.089	.063	.110	.077	.055	.076	.054	.039	.044	.032	.023	.014	.011	.008	
10.0	.123	.085	.059	.106	.073	.051	.074	.052	.036	.043	.031	.022	.014	.010	.007	

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:Cloud
Test Date:2024-11-27

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:0.9363A P:22.47W PF:1.000 Freq:0Hz Lamp Flux:1416.83x1 lm										
NAME: AW06-24V-3535-18-3500-80-2545-A-1000					TYPE:			WEIGHT:		
SPEC.:					DIM.: Length=1m			SERIAL No.:		
MFR.:					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	12.9	13.8	13.2	14.0	14.2	14.2	15.1	14.5	15.3	15.6
3H	12.8	13.6	13.1	13.8	14.1	14.1	14.9	14.4	15.1	15.4
4H	12.7	13.5	13.1	13.8	14.1	14.0	14.8	14.4	15.1	15.3
6H	12.7	13.4	13.1	13.7	14.1	14.0	14.7	14.3	15.0	15.3
8H	12.7	13.4	13.1	13.7	14.1	14.0	14.7	14.3	15.0	15.3
12H	12.8	13.5	13.2	13.8	14.1	14.0	14.7	14.4	15.0	15.3
4H 2H	12.7	13.4	13.0	13.7	14.0	14.0	14.7	14.3	15.0	15.3
3H	12.6	13.2	12.9	13.5	13.9	13.8	14.5	14.2	14.8	15.2
4H	12.5	13.1	12.9	13.5	13.9	13.8	14.4	14.2	14.7	15.1
6H	12.6	13.1	13.0	13.5	13.9	13.8	14.3	14.2	14.7	15.1
8H	12.6	13.1	13.1	13.5	14.0	13.8	14.3	14.3	14.7	15.1
12H	12.8	13.2	13.2	13.7	14.1	13.9	14.3	14.4	14.8	15.2
8H 4H	12.4	12.9	12.9	13.3	13.8	13.7	14.1	14.1	14.6	15.0
6H	12.5	12.9	13.0	13.4	13.9	13.7	14.1	14.2	14.5	15.0
8H	12.7	13.0	13.2	13.5	14.0	13.8	14.1	14.3	14.6	15.1
12H	12.9	13.2	13.4	13.7	14.3	13.9	14.2	14.5	14.8	15.3
12H 4H	12.4	12.8	12.9	13.3	13.7	13.6	14.0	14.1	14.5	15.0
6H	12.5	12.9	13.0	13.3	13.9	13.7	14.0	14.2	14.5	15.0
8H	12.7	13.0	13.2	13.5	14.0	13.8	14.1	14.3	14.6	15.1
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 2.7 / - 5.5					+ 2.8 / - 6.0				
1.5H	+ 4.9 / - 5.1					+ 4.7 / - 5.9				
2.0H	+ 3.3 / - 1.4					+ 5.2 / - 3.0				

CIE Pub.117, 1417 lm Total Lamp Luminous Flux Correct ($8\log(F/F_0) = 1.2$)
Area: 0.014 m²

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:Cloud
Test Date:2024-11-27

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:0.9363A P:22.47W PF:1.000 Freq:0Hz Lamp Flux:1416.83x1 lm		
NAME: AW06-24V-3535-18-3500-80-2545-A-1000	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

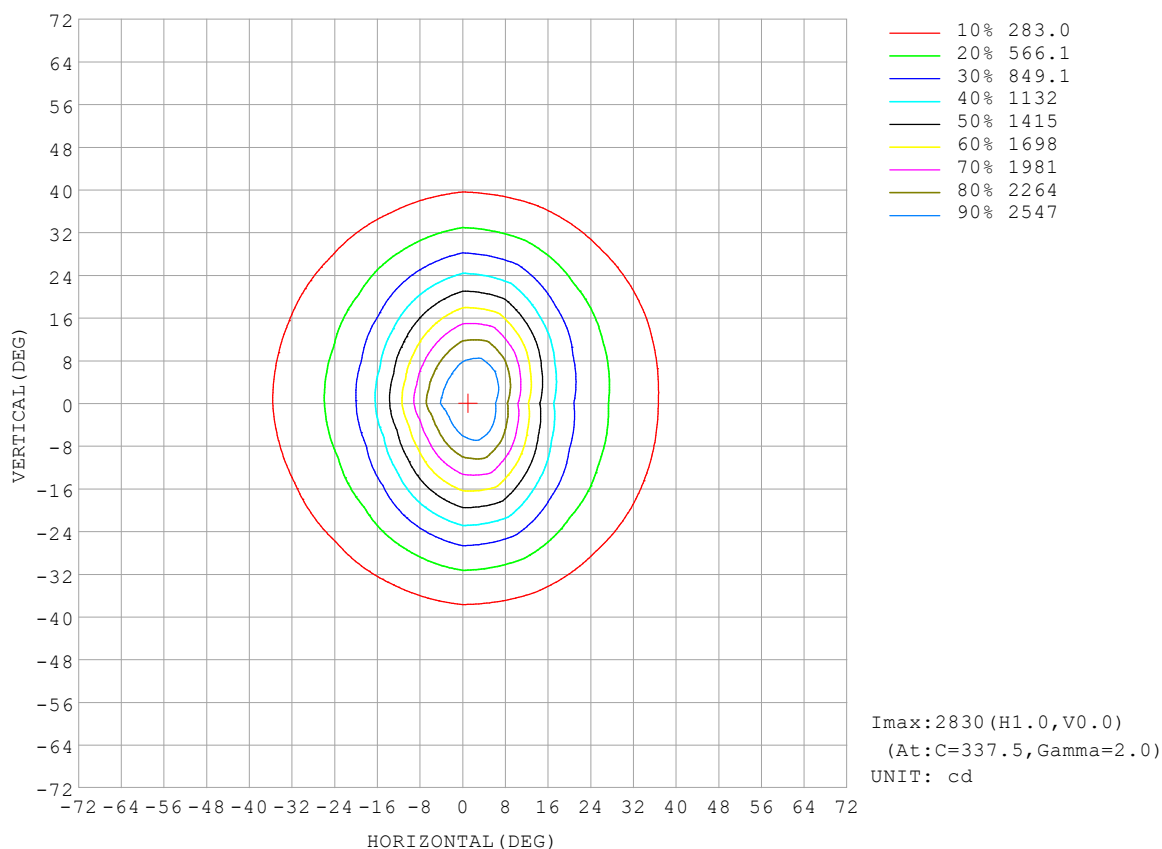
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	84	78	74	84	78	74	83	77	74	70
0.80	92	86	82	91	85	82	90	85	81	77
1.00	97	91	87	96	90	87	94	90	86	81
1.25	101	95	92	100	95	91	97	93	90	85
1.50	104	99	95	102	98	94	100	96	93	88
2.00	107	102	99	105	101	98	102	98	96	90
2.50	108	104	101	107	103	100	103	100	98	91
3.00	110	106	103	108	105	102	104	102	99	92
4.00	112	109	107	110	107	105	106	104	102	94
5.00	114	111	109	111	109	107	106	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: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3 °C
 Operators: Cloud
 Test Date: 2024-11-27

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:0.9363A P:22.47W PF:1.000 Freq:0Hz Lamp Flux:1416.83x1 lm		
NAME: AW06-24V-3535-18-3500-80-2545-A-1000	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

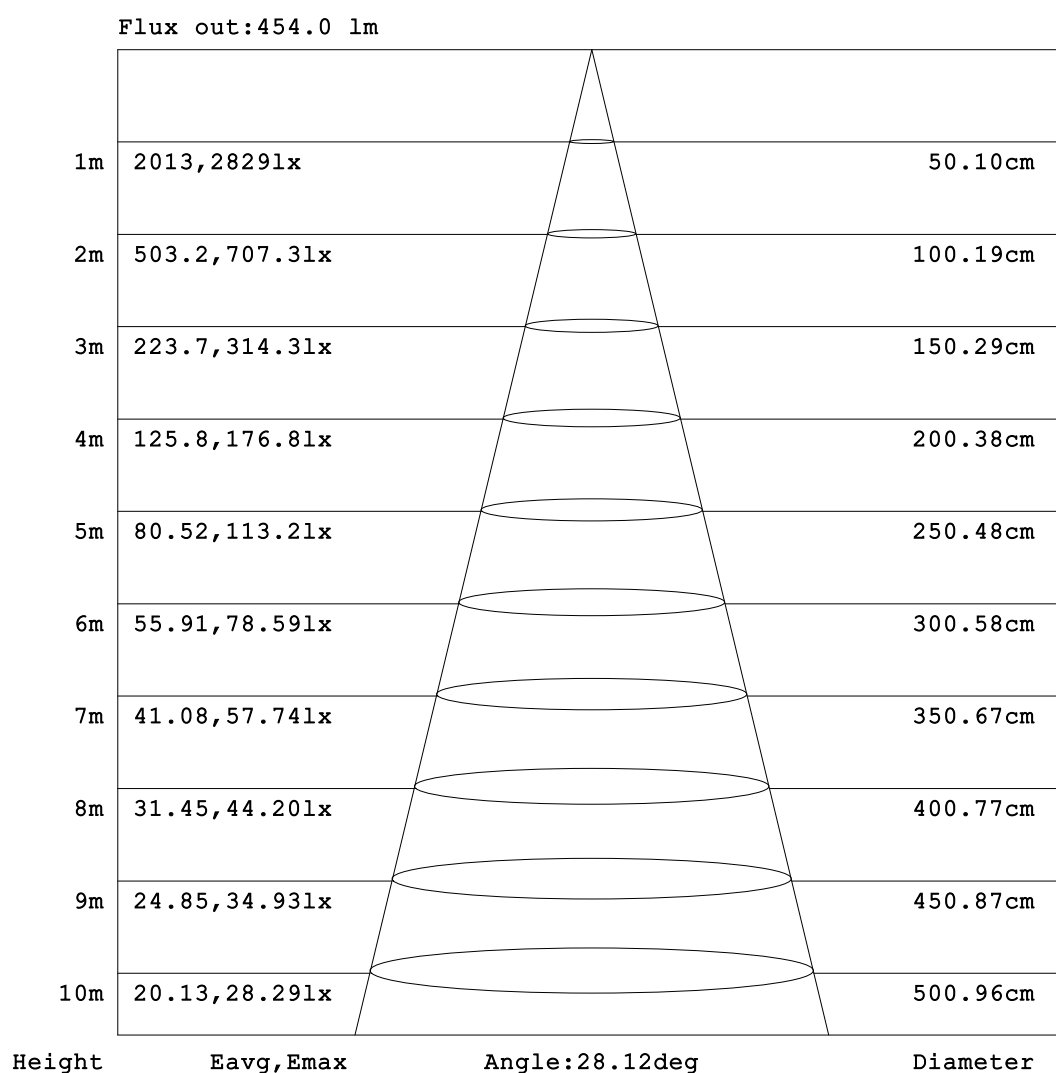


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: Cloud
Test Date: 2024-11-27

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:0.9363A P:22.47W PF:1.000 Freq:0Hz Lamp Flux:1416.83x1 lm		
NAME: AW06-24V-3535-18-3500-80-2545-A-1000	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



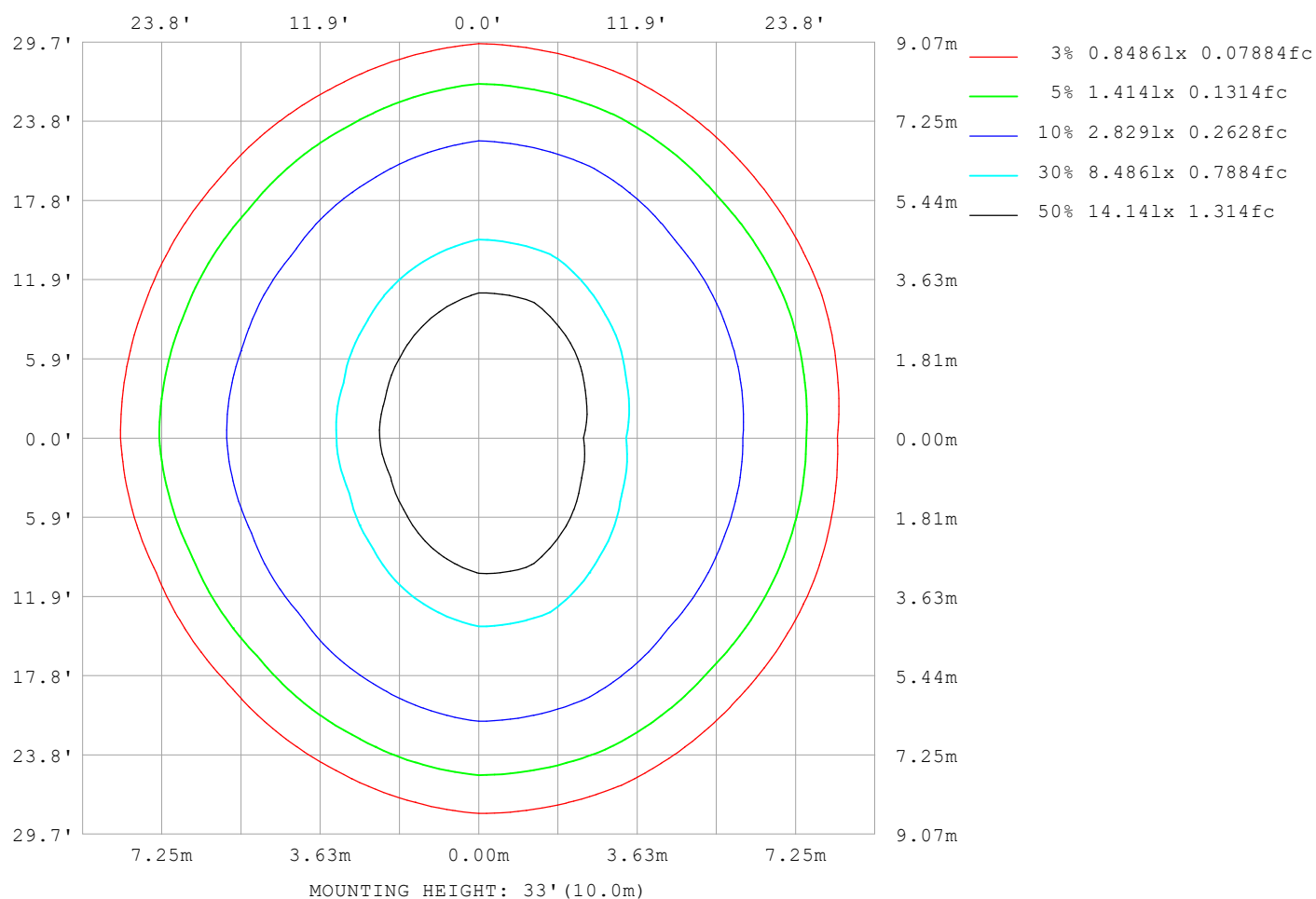
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:Cloud
Test Date:2024-11-27

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:0.9363A P:22.47W PF:1.000 Freq:0Hz Lamp Flux:1416.83x1 lm		
NAME: AW06-24V-3535-18-3500-80-2545-A-1000	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: Cloud
Test Date: 2024-11-27

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:0.9363A P:22.47W PF:1.000 Freq:0Hz Lamp Flux:1416.83x1 lm		
NAME: AW06-24V-3535-18-3500-80-2545-A-1000	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

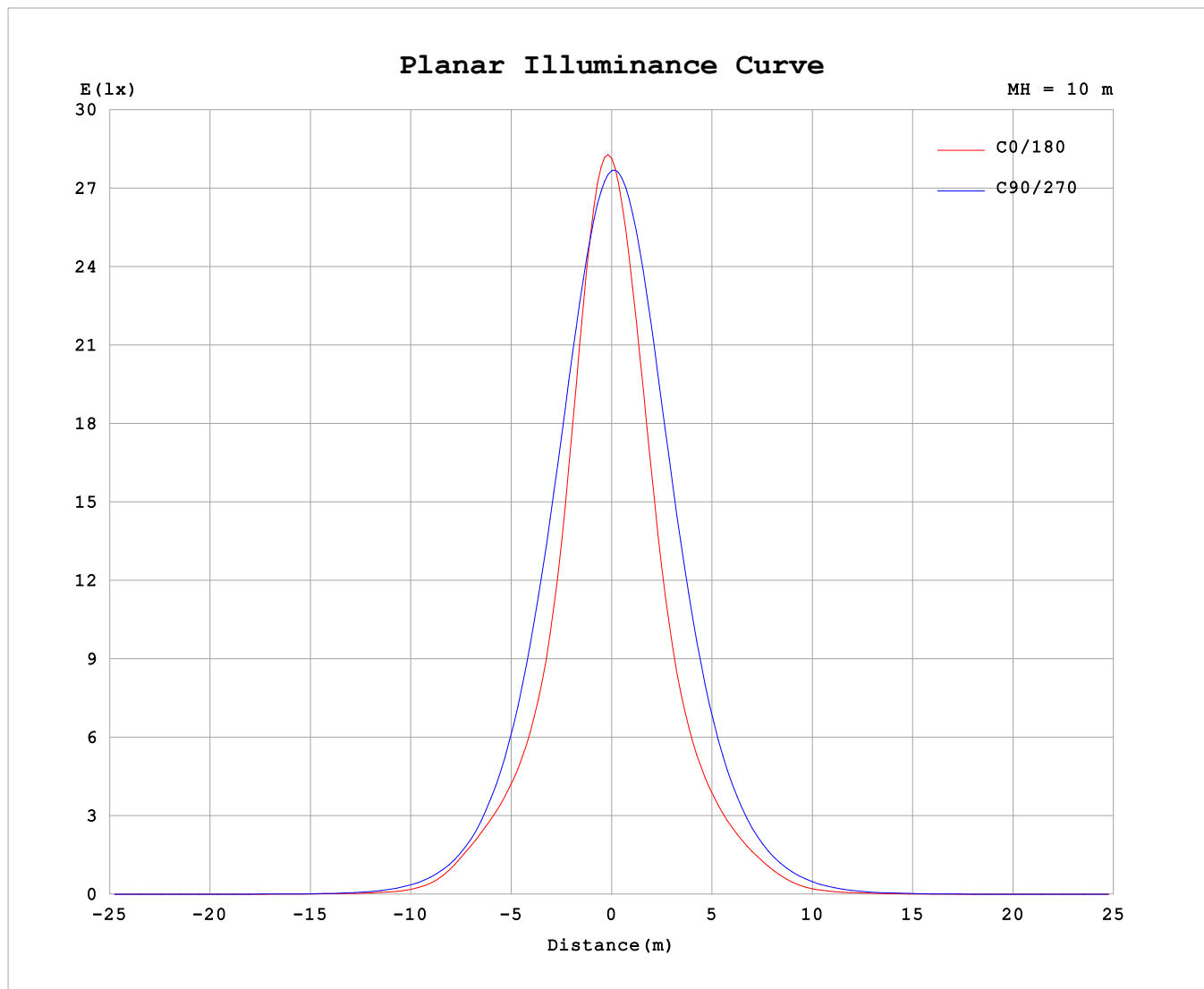
AvgL	cd/m2
L_0~180 (65) av	928
L_0~180 (75) av	1049
L_0~180 (85) av	2897
L_90~270 (65) av	1008
L_90~270 (75) av	1053
L_90~270 (85) av	3092
L_45 (65) av	955
L_45 (75) av	1045
L_45 (85) av	2990

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:Cloud
Test Date:2024-11-27

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: 22.5DEG
Test Speed: HIGH
Temperature: 25.3 °C
Operators: Cloud
Test Date: 2024-11-27

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:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:24.00V I:0.9363A P:22.47W PF:1.000 Freq:0Hz Lamp Flux:1416.83x1 lm																	
NAME: AW06-24V-3535-18-3500-80-2545-A-1000									TYPE:			WEIGHT:					
SPEC.:									DIM.: Length=1m			SERIAL No.:					
MFR.:									SUR.:			Shielding Angle:					

Table--1

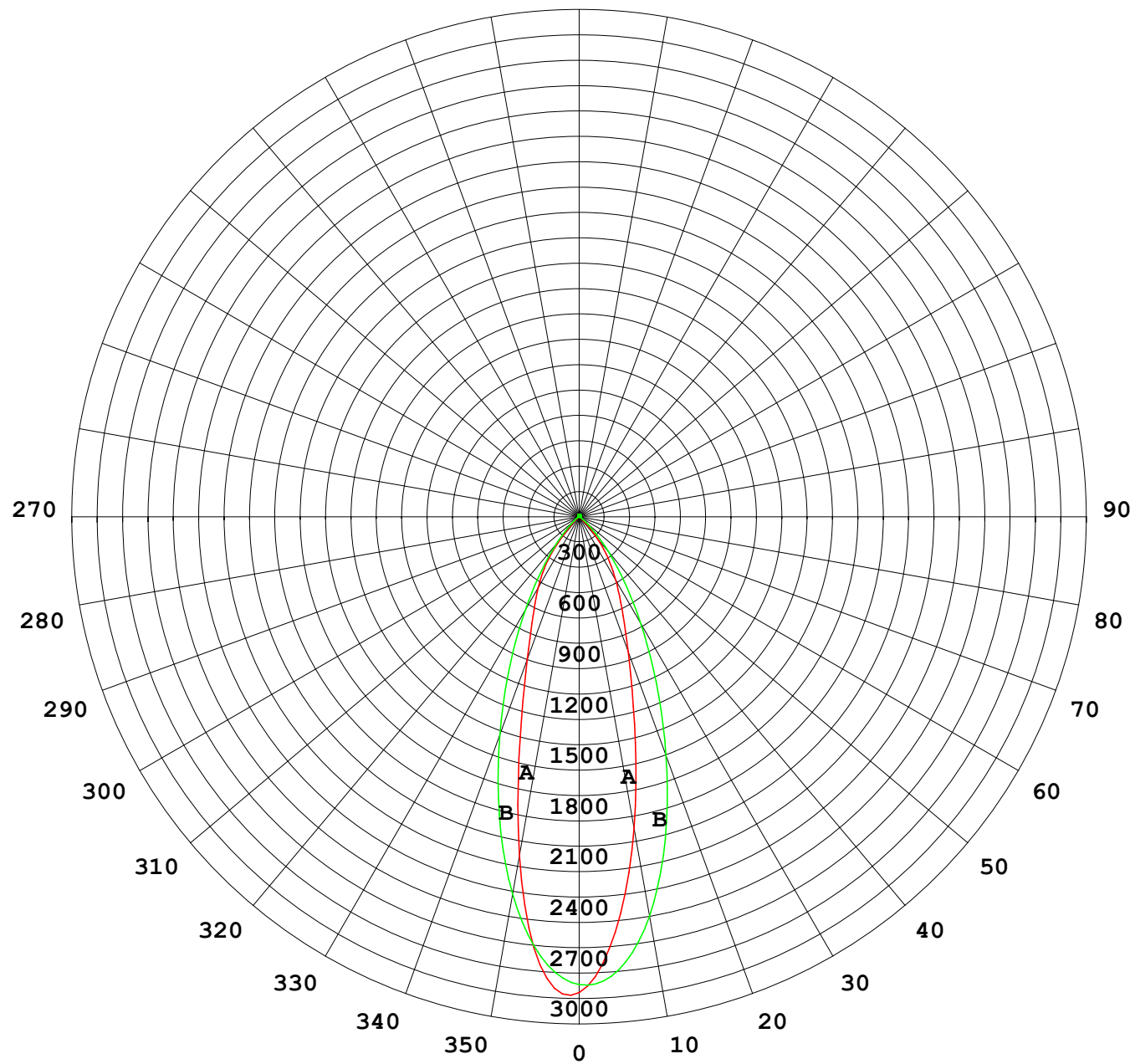
UNIT: cd

C (DEG) γ (DEG)	0	22.5	45	67.5	90	112.5	135	157.5	180	202.5	225	247.5	270	292.5	315	337.5			
0	2815	2803	2791	2775	2767	2768	2774	2787	2815	2803	2791	2775	2767	2768	2774	2787			
5	2660	2689	2709	2691	2610	2514	2426	2393	2465	2463	2514	2590	2689	2759	2778	2744			
10	2035	2131	2277	2361	2268	2088	1904	1805	1871	1895	2030	2205	2398	2482	2404	2225			
15	1351	1457	1685	1888	1826	1607	1373	1231	1268	1312	1494	1732	1971	2022	1820	1543			
20	898	964	1154	1391	1374	1165	942	827	847	882	1036	1275	1504	1513	1259	1022			
25	647	675	776	962	968	803	640	580	601	617	708	893	1080	1060	849	710			
30	485	490	523	626	638	525	431	409	434	440	482	597	730	705	576	517			
35	340	333	334	380	386	319	273	270	299	300	317	379	464	444	381	364			
40	163	182	191	211	212	178	153	146	165	171	189	222	269	257	225	204			
45	55.0	68.9	90.9	103	103	86.3	71.5	58.5	61.9	69.4	91.8	114	137	130	108	80.1			
50	23.5	26.7	36.8	44.3	44.1	37.3	29.6	24.7	26.2	28.0	37.2	49.3	58.7	56.2	42.9	29.8			
55	12.2	13.3	15.9	18.2	18.3	16.0	14.0	13.0	13.8	14.3	16.7	20.2	23.3	22.5	18.3	14.4			
60	7.57	7.95	8.60	8.93	9.11	8.35	8.08	8.02	8.26	8.43	9.08	9.60	10.6	10.3	9.56	8.32			
65	5.38	5.52	5.60	5.68	5.69	5.50	5.44	5.59	5.60	5.59	5.68	5.81	6.23	6.04	5.87	5.50			
70	4.34	4.32	4.34	4.33	4.33	4.30	4.31	4.35	4.09	4.04	4.05	4.19	4.32	4.28	4.14	4.05			
75	4.01	3.94	3.95	3.88	3.90	3.91	3.97	3.97	3.60	3.60	3.60	3.72	3.73	3.74	3.64	3.61			
80	3.86	3.79	3.80	3.76	3.78	3.80	3.84	3.80	3.45	3.49	3.55	3.67	3.73	3.69	3.57	3.51			
85	3.69	3.65	3.71	3.73	3.75	3.77	3.75	3.66	3.38	3.44	3.57	3.67	3.79	3.68	3.57	3.46			
90	3.61	3.63	3.69	3.79	3.82	3.85	3.74	3.65	3.43	3.47	3.63	3.73	3.80	3.73	3.62	3.47			
95	3.69	3.75	3.85	4.02	4.09	4.10	3.94	3.81	3.65	3.68	3.87	4.01	4.08	3.94	3.76	3.61			
100	3.92	4.02	4.18	4.43	4.55	4.55	4.34	4.13	3.96	4.02	4.25	4.44	4.51	4.32	4.08	3.88			
105	4.33	4.47	4.73	5.06	5.23	5.23	4.99	4.68	4.41	4.52	4.82	5.04	5.08	4.86	4.55	4.29			
110	4.99	5.16	5.52	5.92	6.14	6.17	5.92	5.50	5.07	5.25	5.60	5.82	5.83	5.58	5.23	4.92			
115	5.96	6.15	6.60	7.03	7.29	7.35	7.13	6.66	6.04	6.25	6.59	6.77	6.74	6.50	6.12	5.79			
120	7.30	7.49	7.94	8.35	8.60	8.72	8.60	8.16	7.35	7.52	7.75	7.84	7.77	7.55	7.22	6.95			
125	9.01	9.16	9.51	9.80	10.0	10.2	10.2	9.93	8.88	8.95	9.00	8.99	8.88	8.69	8.47	8.33			
130	10.9	11.0	11.2	11.3	11.4	11.7	11.9	11.8	10.4	10.4	10.2	10.1	9.99	9.85	9.76	9.79			
135	12.8	12.8	12.7	12.7	12.8	13.1	13.5	13.6	11.6	11.6	11.4	11.2	11.0	11.0	11.0	11.1			
140	14.5	14.4	14.1	13.9	13.9	14.3	14.8	15.0	12.6	12.5	12.4	12.1	11.9	11.9	12.0	12.2			
145	15.7	15.5	15.2	14.8	14.7	15.2	15.8	16.1	13.2	13.2	13.1	12.9	12.6	12.6	12.8	12.9			
150	16.5	16.3	15.8	15.4	15.3	15.8	16.4	16.8	13.7	13.8	13.7	13.4	13.0	13.1	13.3	13.4			
155	16.8	16.5	16.1	15.6	15.6	16.1	16.7	16.9	13.9	14.1	14.1	13.8	13.4	13.3	13.6	13.7			
160	16.7	16.4	16.0	15.6	15.7	16.2	16.6	16.7	14.1	14.3	14.4	14.1	13.6	13.4	13.7	13.9			
165	16.2	16.0	15.6	15.5	15.7	16.0	16.3	16.3	14.2	14.4	14.5	14.4	14.0	13.6	13.7	14.0			
170	15.7	15.3	15.2	15.5	15.7	15.8	15.9	15.7	14.2	14.4	14.7	14.7	14.5	14.1	13.8	13.9			
175	15.0	14.7	15.1	15.5	15.7	15.7	15.4	15.1	14.1	14.4	14.9	15.1	15.1	14.7	14.2	14.0			
180	14.6	14.6	15.2	15.6	15.7	15.5	15.0	14.6	14.6	14.6	15.2	15.6	15.6	15.4	15.0	14.6			

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:Cloud
Test Date:2024-11-27

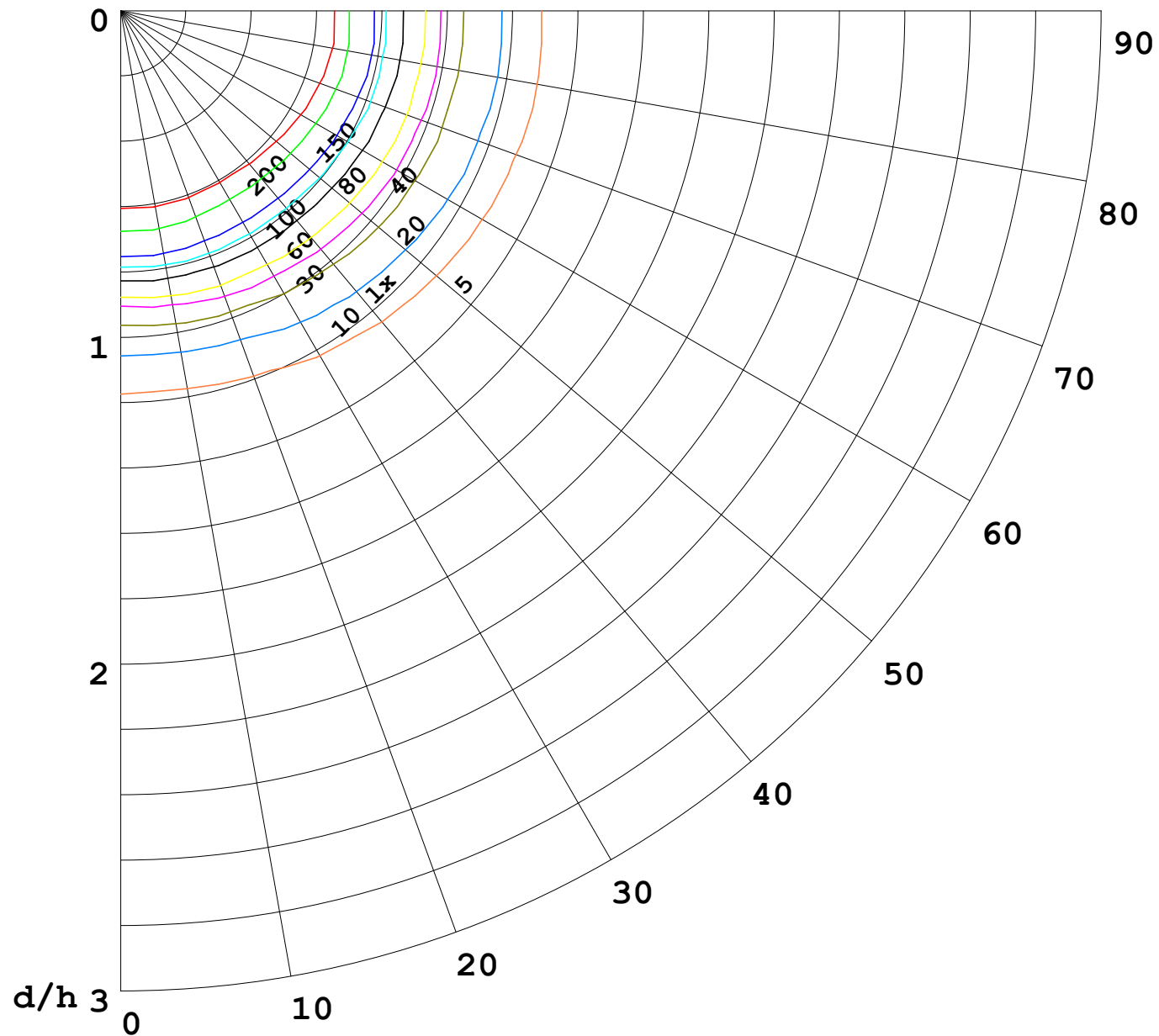
γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.488
Humidity:65.0%
Test Distance:6.360m [K=1.0000]
Remarks:

I (cd)



1000 lm

$\kappa = 1$



F = 5000 lm
 K = 0.7
 Hcc = 0.0 m
 Hfc = 0.0 m
 Eave = 100 lx

	Pcc	Pw	Pfc
—	70	50	30
—	50	30	20

