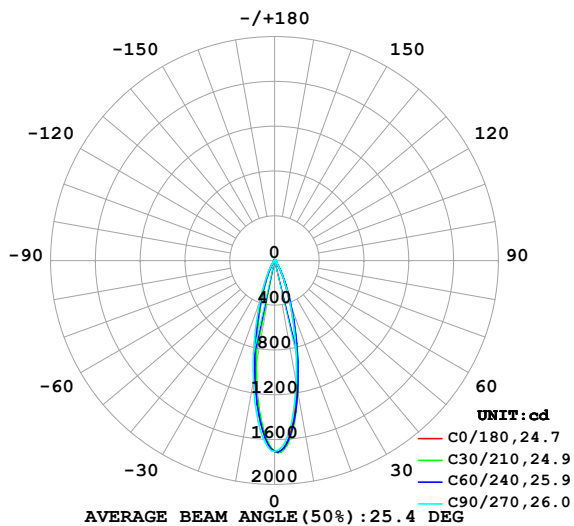


LUMINAIRE PHOTOMETRIC TEST REPORT

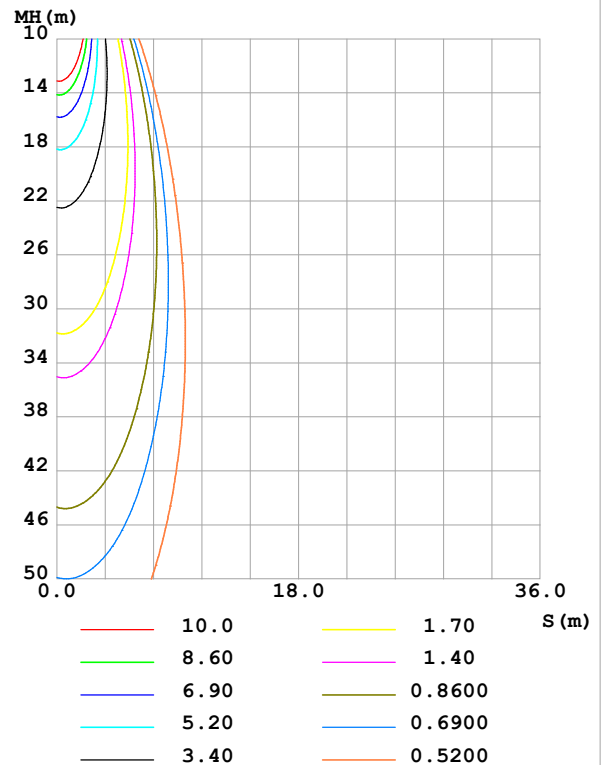
Test:U:24.00V I:0.6823A P:16.38W PF:1.000 Freq:0Hz Lamp Flux:482.53lx1 lm		
NAME: AW01-24V-3030-18-DMX4-RGBW(4000K)-80-40-B-1000- C TYPE:		WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.: OLympia lighting	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 29.47 lm/W
MODEL	3030	Imax (cd)	1719	S/MH(C0/180)	0.39	
NOMINAL POWER(W)		LOR(%)	100.0	S/MH(C90/270)	0.43	
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	482.53	η UP,DN(C0-180)	2.0,49.3	
NOMINAL FLUX(lm)	482.531	CIE CLASS	DIRECT	η UP,DN(C180-360)	1.8,46.9	
LAMPS INSIDE	1	η up (%)	3.8	CIBSE SHR NOM	0.00	
TEST VOLTAGE(V)		η down (%)	96.2	CIBSE SHR MAX	1.00	

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:
Test Date:2025-04-23

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:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	1150	1189	1119	1006	978.6	996.8	1095	1183	0- 10	130.4	130.4	27,27
20	403.2	435.0	404.5	340.0	313.7	325.9	384.1	435.1	10- 20	187.4	317.7	65.8,65.8
30	103.1	118.3	110.1	90.12	79.64	83.50	103.8	117.6	20- 30	95.30	413.0	85.6,85.6
40	21.98	26.77	27.98	20.67	17.33	18.60	25.79	26.81	30- 40	32.84	445.9	92.4,92.4
50	4.629	5.777	6.982	4.588	3.837	4.336	6.471	5.294	40- 50	8.920	454.8	94.2,94.2
60	2.406	2.868	3.679	2.720	2.189	2.574	3.620	2.712	50- 60	3.218	458.0	94.9,94.9
70	1.989	2.210	2.952	2.237	1.722	2.017	2.924	2.066	60- 70	2.450	460.4	95.4,95.4
80	1.697	1.788	2.246	1.904	1.442	1.640	2.344	1.709	70- 80	2.139	462.6	95.9,95.9
90	1.328	1.330	1.345	1.330	1.212	1.268	1.332	1.355	80- 90	1.703	464.3	96.2,96.2
100	1.201	1.221	1.262	1.250	1.256	1.325	1.334	1.295	90-100	1.373	465.7	96.5,96.5
110	1.393	1.479	1.616	1.608	1.586	1.706	1.716	1.591	100-110	1.473	467.1	96.8,96.8
120	2.157	2.294	2.521	2.566	2.472	2.564	2.519	2.342	110-120	1.946	469.1	97.2,97.2
130	3.601	3.659	3.820	3.995	3.687	3.653	3.505	3.442	120-130	2.719	471.8	97.8,97.8
140	5.089	5.002	4.937	5.252	4.466	4.434	4.277	4.315	130-140	3.272	475.1	98.5,98.5
150	5.916	5.708	5.469	5.826	4.787	4.777	4.602	4.702	140-150	3.155	478.2	99.1,99.1
160	5.874	5.598	5.353	5.682	4.830	4.815	4.565	4.684	150-160	2.429	480.7	99.6,99.6
170	5.166	4.923	5.011	5.131	4.614	4.708	4.570	4.452	160-170	1.424	482.1	99.9,99.9
180	4.592	4.727	4.921	4.715	4.575	4.731	4.910	4.706	170-180	0.4524	482.5	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 451.79 lm

%lum = 93.6%

%lamp = 93.6%

Conical surface Flux(130deg): 459.27 lm

%lum = 95.2%

%lamp = 95.2%

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3℃
 Operators:
 Test Date:2025-04-23

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:0.6823A P:16.38W PF:1.000 Freq:0Hz Lamp Flux:482.53lx1 lm		
NAME: AW01-24V-3030-18-DMX4-RGBW(4000K)-80-40-B-1000- TYPE :	WEIGHT:	
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.: OLympia lighting	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	446	530
80	251	328
75	185	258
70	149	219
65	130	197
60	124	187
55	134	198
50	185	276
45	355	488

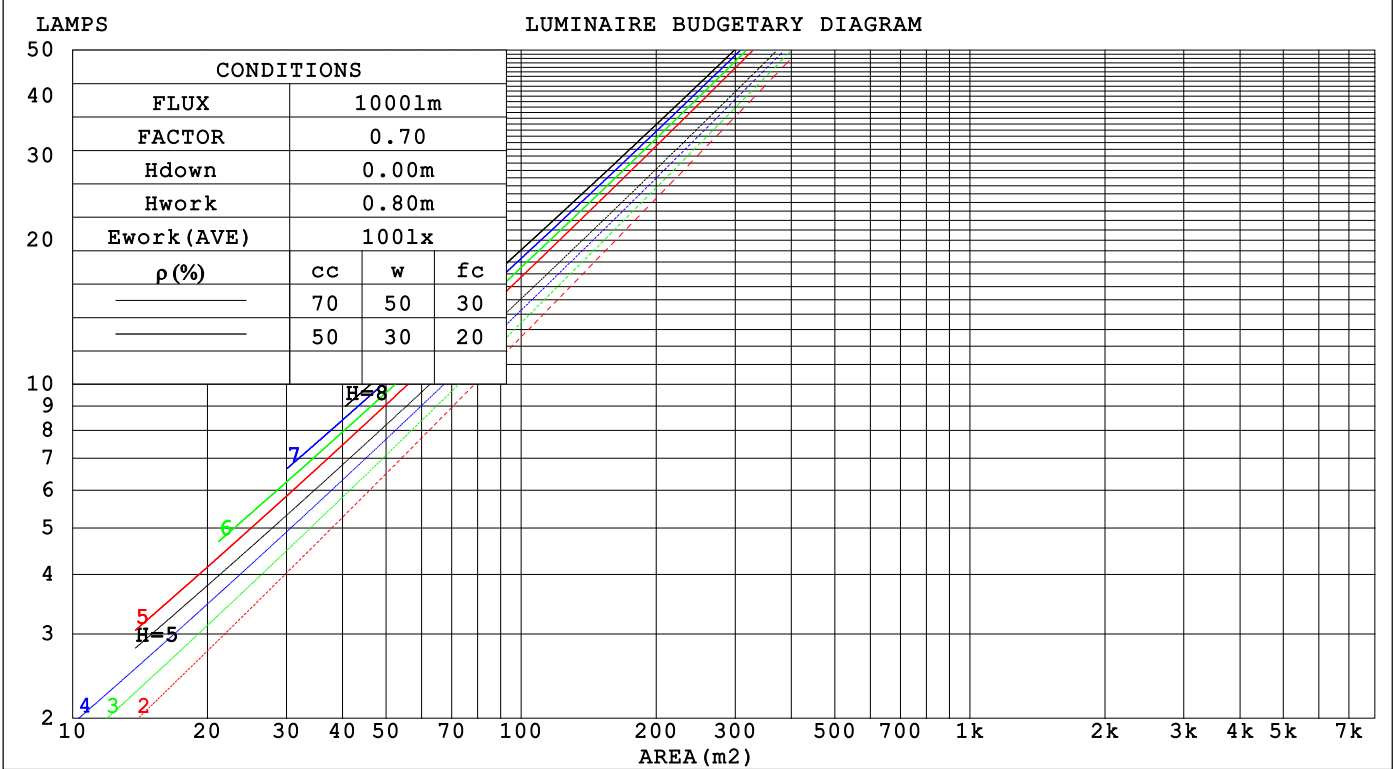
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:
Test Date:2025-04-23

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:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:24.00V I:0.6823A P:16.38W PF:1.000 Freq:0Hz		
Lamp Flux:482.53lx1 lm		
NAME: AW01-24V-3030-18-DMX4-RGBW(4000K)-80-40-B-1000-@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	1.09	1.07	1.08	1.06	1.05	1.04	1.02	1.01	.99	.98	.97	.95	.94	.94	.92
2.0	1.05	1.01	.98	1.03	.99	.97	.99	.96	.94	.95	.93	.92	.92	.91	.89	.88
3.0	.99	.95	.92	.98	.94	.91	.95	.91	.89	.92	.89	.87	.89	.87	.85	.84
4.0	.94	.90	.86	.93	.89	.86	.91	.87	.84	.88	.85	.83	.86	.84	.82	.80
5.0	.90	.85	.82	.89	.85	.81	.87	.83	.80	.85	.82	.79	.83	.81	.78	.77
6.0	.86	.82	.78	.85	.81	.78	.84	.80	.77	.82	.79	.76	.81	.78	.75	.74
7.0	.83	.78	.75	.82	.78	.74	.81	.77	.74	.79	.76	.73	.78	.75	.73	.71
8.0	.80	.75	.72	.79	.75	.71	.78	.74	.71	.77	.73	.71	.75	.72	.70	.69
9.0	.77	.72	.69	.76	.72	.69	.75	.71	.68	.74	.71	.68	.73	.70	.68	.67
10.0	.74	.70	.67	.74	.69	.66	.73	.69	.66	.72	.68	.66	.71	.68	.65	.64



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:
Test Date:2025-04-23

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:0.6823A P:16.38W PF:1.000 Freq:0Hz Lamp Flux:482.53lx1 lm		
NAME: AW01-24V-3030-18-DMX4-RGBW(4000K)-80-40-B-1000- 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	.158	.090	.029	.151	.086	.027	.136	.078	.025	.123	.071	.023	.110	.064	.021															
2.0	.147	.080	.025	.140	.077	.024	.128	.071	.022	.116	.065	.020	.106	.060	.019															
3.0	.137	.073	.022	.131	.070	.021	.121	.065	.020	.111	.061	.019	.102	.056	.017															
4.0	.128	.067	.020	.123	.065	.019	.114	.061	.018	.106	.057	.017	.098	.053	.016															
5.0	.121	.062	.018	.117	.060	.017	.109	.057	.017	.101	.053	.016	.094	.050	.015															
6.0	.114	.057	.016	.111	.056	.016	.103	.053	.015	.097	.050	.015	.091	.048	.014															
7.0	.108	.054	.015	.105	.052	.015	.099	.050	.014	.093	.048	.014	.088	.045	.013															
8.0	.103	.050	.014	.100	.049	.014	.095	.047	.014	.089	.045	.013	.085	.043	.013															
9.0	.099	.048	.013	.096	.047	.013	.091	.045	.013	.086	.043	.012	.082	.041	.012															
10.0	.094	.045	.013	.092	.044	.012	.087	.043	.012	.083	.041	.012	.079	.040	.011															

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	.219	.219	.219	.187	.187	.187	.128	.128	.128	.073	.073	.073	.023	.023	.023	
1.0	.199	.187	.175	.170	.160	.151	.116	.110	.104	.067	.064	.061	.021	.021	.020	
2.0	.182	.162	.145	.156	.139	.125	.107	.096	.087	.062	.056	.051	.020	.018	.017	
3.0	.168	.143	.123	.144	.123	.106	.099	.086	.075	.057	.050	.044	.018	.016	.014	
4.0	.157	.128	.106	.134	.110	.092	.092	.077	.065	.053	.045	.038	.017	.015	.013	
5.0	.147	.116	.093	.126	.100	.081	.087	.070	.057	.050	.041	.034	.016	.013	.011	
6.0	.138	.106	.083	.119	.092	.072	.082	.064	.051	.048	.038	.030	.015	.012	.010	
7.0	.131	.098	.075	.113	.085	.066	.078	.060	.047	.045	.035	.028	.015	.012	.009	
8.0	.125	.092	.069	.107	.080	.060	.074	.056	.043	.043	.033	.025	.014	.011	.008	
9.0	.119	.086	.064	.103	.075	.056	.071	.053	.040	.041	.031	.024	.013	.010	.008	
10.0	.115	.082	.060	.099	.071	.052	.068	.050	.037	.040	.030	.022	.013	.010	.007	

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:
Test Date:2025-04-23

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:0.6823A P:16.38W PF:1.000 Freq:0Hz Lamp Flux:482.53lx1 lm												
NAME: AW01-24V-3030-18-DMX4-RGBW(4000K)-80-40-B-1000- 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		4.5	5.2	4.7	5.4	5.6	5.4	6.2	5.7	6.4	6.6	
		3H	4.6	5.3	4.9	5.5	5.8	5.7	6.4	6.0	6.7	6.9
		4H	4.8	5.5	5.2	5.8	6.0	6.0	6.7	6.4	7.0	7.2
		6H	5.2	5.8	5.6	6.1	6.5	6.5	7.1	6.9	7.4	7.7
		8H	5.5	6.1	5.9	6.4	6.8	6.8	7.4	7.2	7.7	8.0
		12H	5.9	6.5	6.3	6.8	7.2	7.2	7.8	7.6	8.1	8.4
4H	2H	4.4	5.0	4.7	5.3	5.6	5.3	5.9	5.6	6.2	6.5	
	3H	4.7	5.2	5.0	5.6	5.9	5.7	6.3	6.1	6.6	7.0	
	4H	5.1	5.6	5.5	5.9	6.3	6.2	6.7	6.6	7.1	7.5	
	6H	5.7	6.1	6.1	6.5	6.9	6.9	7.4	7.4	7.8	8.2	
	8H	6.1	6.6	6.6	7.0	7.4	7.4	7.8	7.8	8.2	8.7	
	12H	6.7	7.1	7.2	7.5	8.0	8.0	8.3	8.4	8.8	9.2	
8H	4H	5.2	5.6	5.7	6.1	6.5	6.3	6.7	6.7	7.1	7.6	
	6H	6.1	6.4	6.6	6.9	7.4	7.2	7.6	7.7	8.0	8.5	
	8H	6.7	7.0	7.2	7.5	8.0	7.8	8.1	8.3	8.6	9.1	
	12H	7.5	7.8	8.1	8.3	8.9	8.6	8.9	9.2	9.4	10.0	
12H	4H	5.3	5.7	5.7	6.1	6.6	6.3	6.7	6.8	7.1	7.6	
	6H	6.2	6.5	6.7	7.0	7.5	7.3	7.6	7.8	8.1	8.6	
	8H	6.9	7.2	7.5	7.7	8.3	8.0	8.3	8.5	8.8	9.3	
Variations with the observer position at spacings(CIE Pub.117):												
S = 1.0H		+ 1.1 / - 1.2					+ 1.1 / - 1.1					
1.5H		+ 2.4 / - 1.1					+ 2.5 / - 1.0					
2.0H		+ 0.8 / - 0.3					+ 1.2 / - 0.5					

CIE Pub.117, 482.5 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -2.5)
Area: 0.0392 m2

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:
Test Date:2025-04-23

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:0.6823A P:16.38W PF:1.000 Freq:0Hz Lamp Flux:482.53lx1 lm		
NAME: AW01-24V-3030-18-DMX4-RGBW(4000K)-80-40-B-1000-TYPE:	WEIGHT:	
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.: OLympia lighting	SUR.:	Shielding Angle:

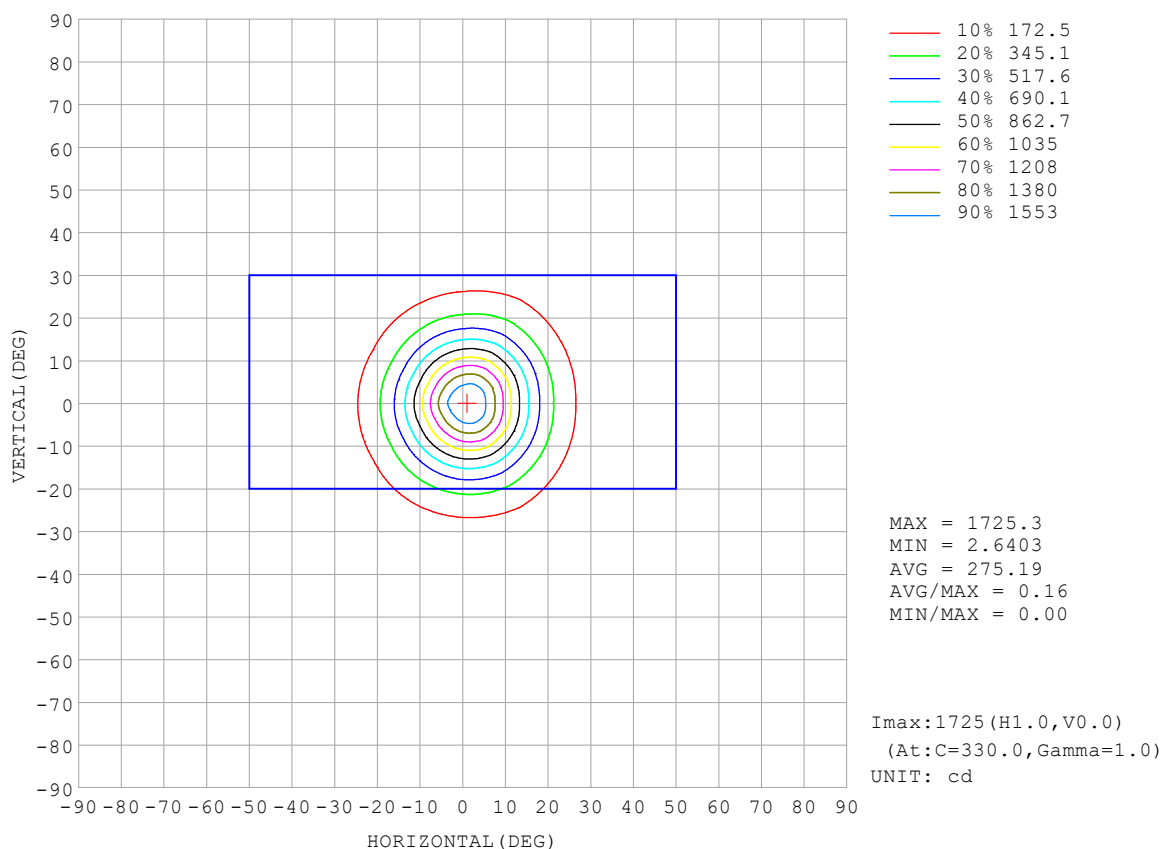
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	87	81	77	86	80	77	85	80	77	73
0.80	94	88	85	93	88	84	92	87	84	80
1.00	98	93	89	97	92	89	95	91	88	84
1.25	102	97	93	101	96	93	98	95	92	87
1.50	105	100	97	103	99	96	101	97	94	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	107	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: 2025-04-23

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:0.6823A P:16.38W PF:1.000 Freq:0Hz Lamp Flux:482.53lx1 lm		
NAME: AW01-24V-3030-18-DMX4-RGBW(4000K)-80-40-B-1000- C TYPE:	WEIGHT:	
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.: OLympia lighting	SUR.:	Shielding Angle:

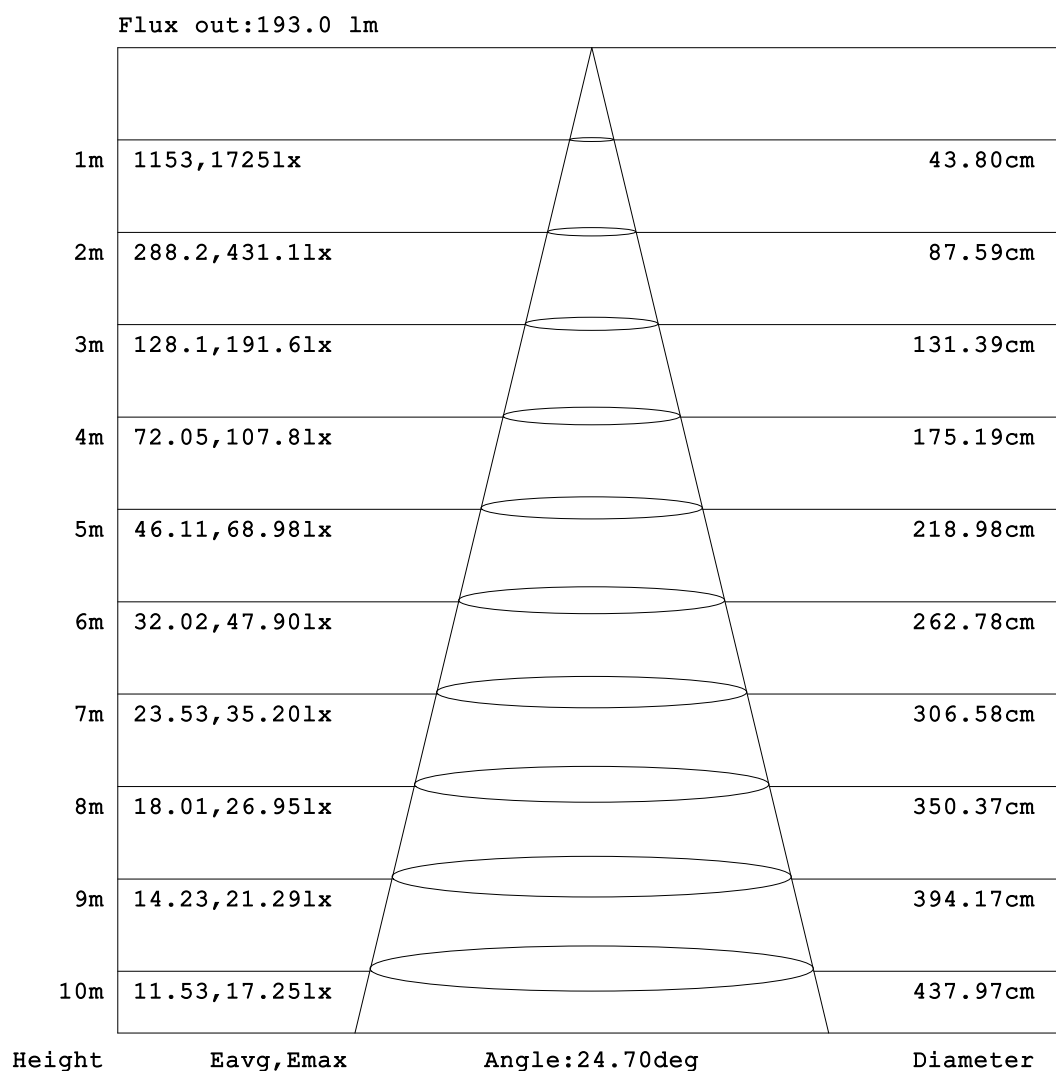


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:
Test Date:2025-04-23

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:0.6823A P:16.38W PF:1.000 Freq:0Hz Lamp Flux:482.53lx1 lm		
NAME: AW01-24V-3030-18-DMX4-RGBW(4000K)-80-40-B-1000- C TYPE:	WEIGHT:	
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.: OLympia lighting	SUR.:	Shielding Angle:



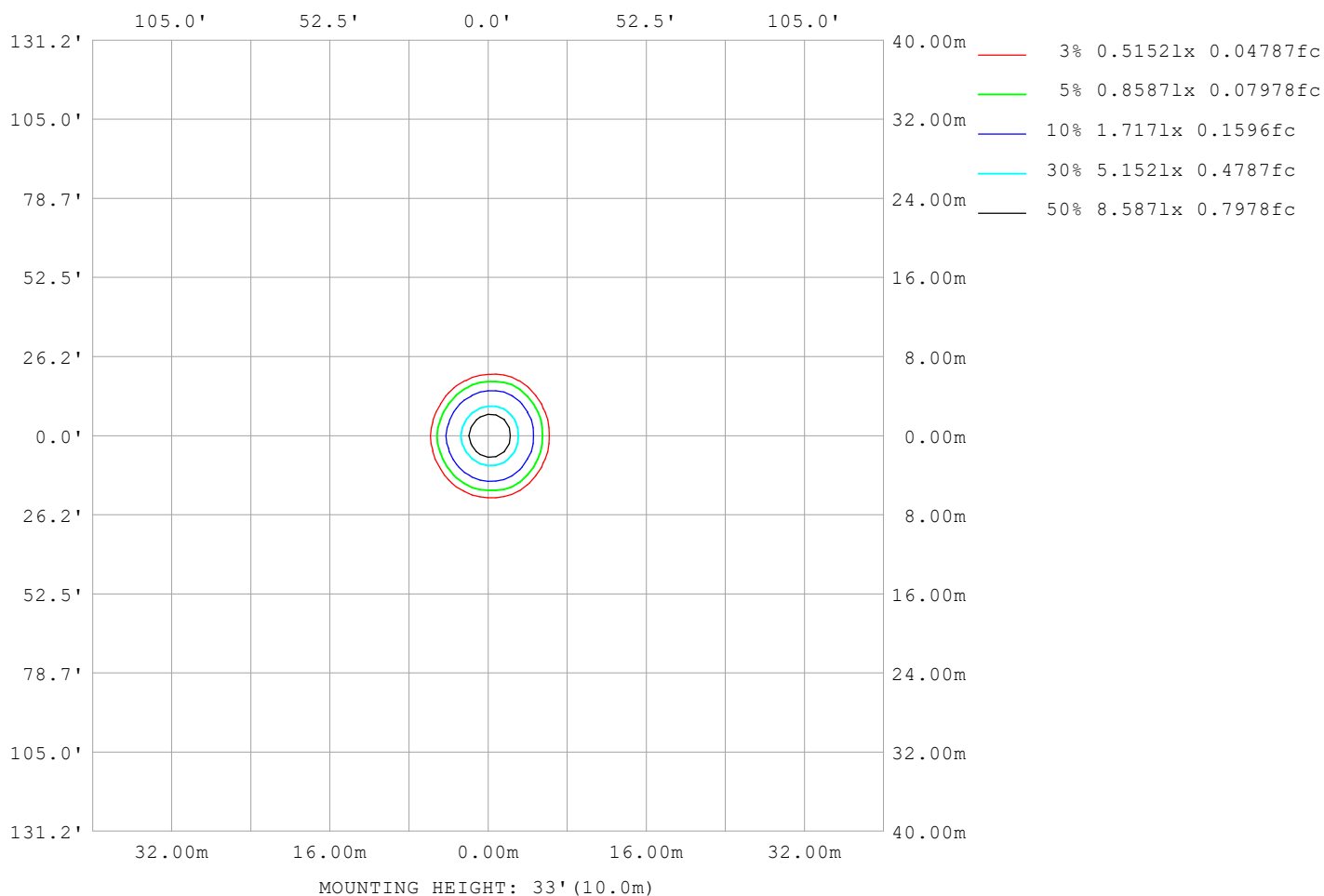
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:
Test Date:2025-04-23

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:0.6823A P:16.38W PF:1.000 Freq:0Hz Lamp Flux:482.53lx1 lm		
NAME: AW01-24V-3030-18-DMX4-RGBW(4000K)-80-40-B-1000- C 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:2025-04-23

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:0.6823A P:16.38W PF:1.000 Freq:0Hz Lamp Flux:482.53lx1 lm		
NAME: AW01-24V-3030-18-DMX4-RGBW(4000K)-80-40-B-1000	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.: OLympia lighting	SUR.:	Shielding Angle:

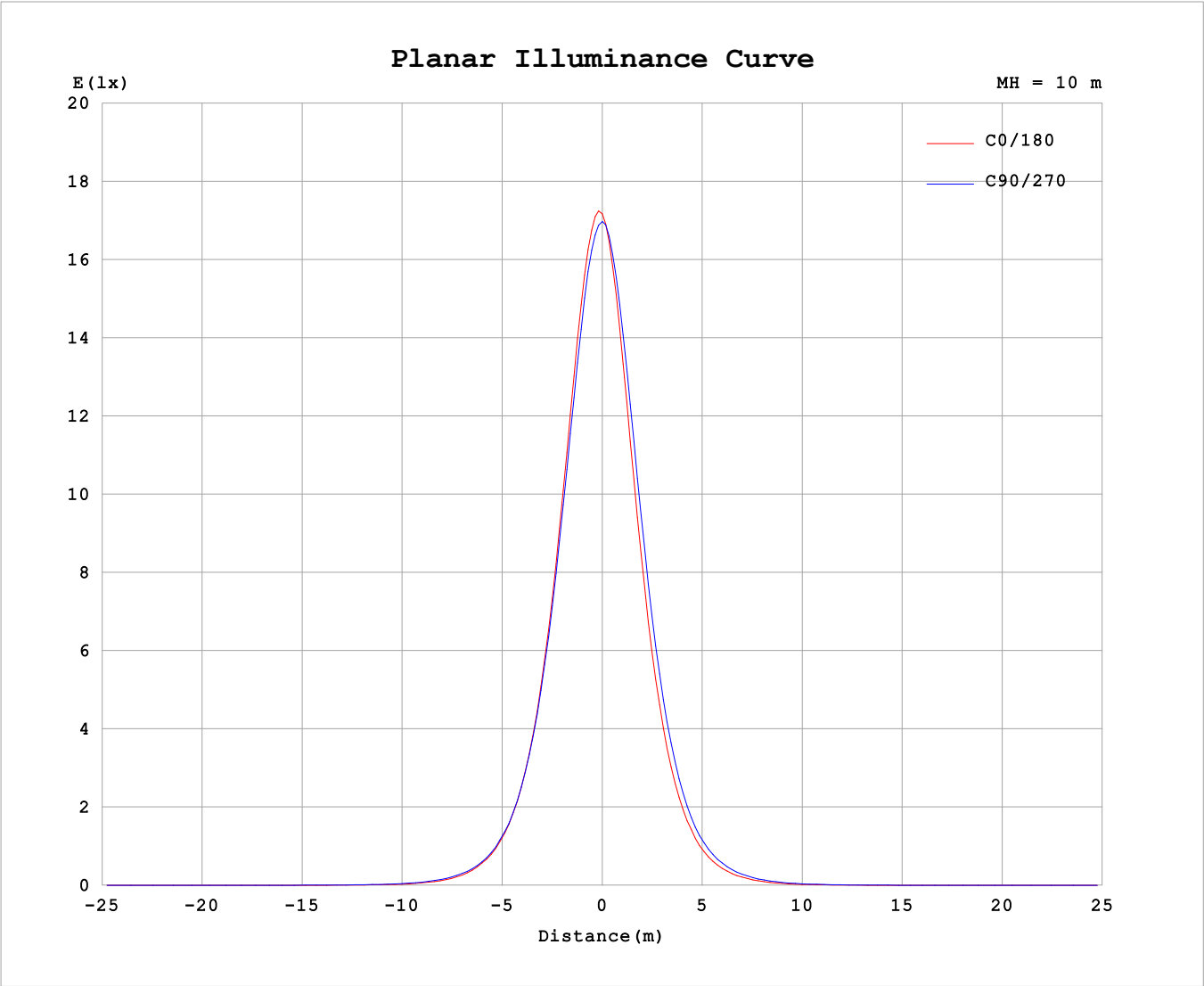
AvgL	cd/m2
L_0~180 (65) av	122
L_0~180 (75) av	169
L_0~180 (85) av	415
L_90~270 (65) av	196
L_90~270 (75) av	261
L_90~270 (85) av	534
L_45 (65) av	141
L_45 (75) av	190
L_45 (85) av	446

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:
Test Date:2025-04-23

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	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:2025-04-23	Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:24.00V I:0.6823A P:16.38W PF:1.000 Freq:0Hz Lamp Flux:482.53lx1 lm		
NAME: AW01-24V-3030-18-DMX4-RGBW(4000K)-80-40-B-1000-C	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	1706	1706	1706	1706	1706	1706	1706	1706	1706	1706	1706	1706						
5	1568	1595	1577	1527	1462	1425	1431	1422	1456	1510	1570	1589						
10	1150	1189	1189	1119	1037	975	979	967	1027	1095	1178	1189						
15	722	750	763	710	646	587	581	574	626	683	760	755						
20	403	427	443	404	362	318	314	309	343	384	441	429						
25	209	224	241	215	193	162	161	155	178	202	240	226						
30	103	111	125	110	99.2	81.1	79.6	76.4	90.6	104	123	112						
35	48.3	53.6	61.3	56.3	48.9	40.5	38.3	37.0	44.1	52.6	60.5	54.2						
40	22.0	24.9	28.7	28.0	22.5	18.8	17.3	17.1	20.1	25.8	27.9	25.7						
45	9.77	11.3	13.0	13.6	10.1	8.24	7.59	7.67	9.18	12.4	12.2	11.3						
50	4.63	5.16	6.40	6.98	5.21	3.96	3.84	3.78	4.90	6.47	5.80	4.79						
55	2.99	3.26	3.96	4.48	3.59	2.95	2.70	2.80	3.48	4.24	3.63	3.20						
60	2.41	2.61	3.13	3.68	2.98	2.46	2.19	2.31	2.84	3.62	2.90	2.52						
65	2.14	2.25	2.67	3.27	2.66	2.17	1.91	2.02	2.50	3.23	2.49	2.15						
70	1.99	2.04	2.38	2.95	2.48	1.99	1.72	1.81	2.22	2.92	2.23	1.90						
75	1.86	1.87	2.14	2.63	2.35	1.83	1.58	1.65	2.00	2.66	2.06	1.73						
80	1.70	1.69	1.89	2.25	2.17	1.64	1.44	1.51	1.78	2.34	1.84	1.57						
85	1.51	1.50	1.62	1.82	1.75	1.45	1.32	1.37	1.48	1.83	1.64	1.44						
90	1.33	1.30	1.36	1.34	1.39	1.27	1.21	1.26	1.28	1.33	1.39	1.32						
95	1.22	1.21	1.24	1.23	1.25	1.23	1.21	1.24	1.30	1.28	1.29	1.25						
100	1.20	1.21	1.23	1.26	1.25	1.25	1.26	1.28	1.37	1.33	1.34	1.25						
105	1.24	1.28	1.31	1.37	1.37	1.36	1.37	1.41	1.52	1.47	1.45	1.33						
110	1.39	1.45	1.51	1.62	1.63	1.59	1.59	1.64	1.77	1.72	1.66	1.52						
115	1.69	1.74	1.86	2.00	2.04	1.98	1.96	2.02	2.14	2.08	1.99	1.82						
120	2.16	2.22	2.37	2.52	2.59	2.54	2.47	2.53	2.60	2.52	2.42	2.26						
125	2.82	2.86	3.00	3.16	3.26	3.26	3.09	3.11	3.11	3.01	2.94	2.82						
130	3.60	3.62	3.70	3.82	3.96	4.03	3.69	3.67	3.63	3.51	3.47	3.41						
135	4.38	4.38	4.37	4.43	4.62	4.75	4.15	4.13	4.07	3.94	3.94	3.93						
140	5.09	5.06	4.95	4.94	5.15	5.36	4.47	4.46	4.41	4.28	4.31	4.31						
145	5.61	5.54	5.36	5.29	5.51	5.76	4.67	4.67	4.64	4.49	4.56	4.56						
150	5.92	5.84	5.58	5.47	5.69	5.96	4.79	4.80	4.76	4.60	4.69	4.71						
155	6.00	5.88	5.62	5.46	5.72	5.94	4.84	4.86	4.78	4.61	4.68	4.77						
160	5.87	5.74	5.46	5.35	5.60	5.76	4.83	4.87	4.76	4.56	4.59	4.78						
165	5.56	5.40	5.17	5.18	5.38	5.48	4.74	4.83	4.72	4.52	4.45	4.66						
170	5.17	4.95	4.89	5.01	5.13	5.13	4.61	4.70	4.72	4.57	4.42	4.48						
175	4.75	4.61	4.80	4.94	4.94	4.83	4.49	4.60	4.76	4.72	4.53	4.40						
180	4.59	4.61	4.85	4.92	4.79	4.64	4.57	4.61	4.85	4.91	4.79	4.62						

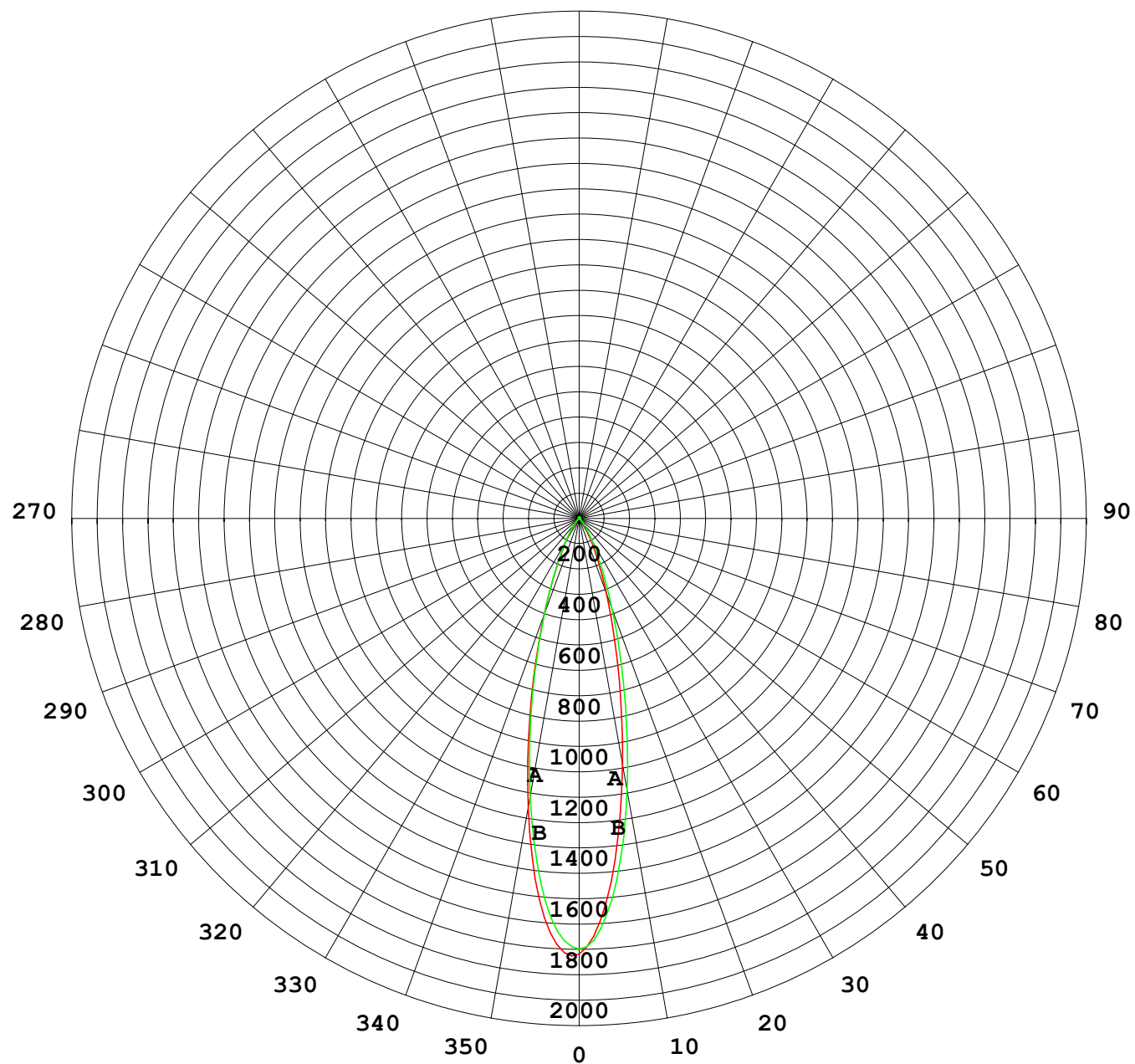
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3℃
Operators:
Test Date: 2025-04-23

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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:

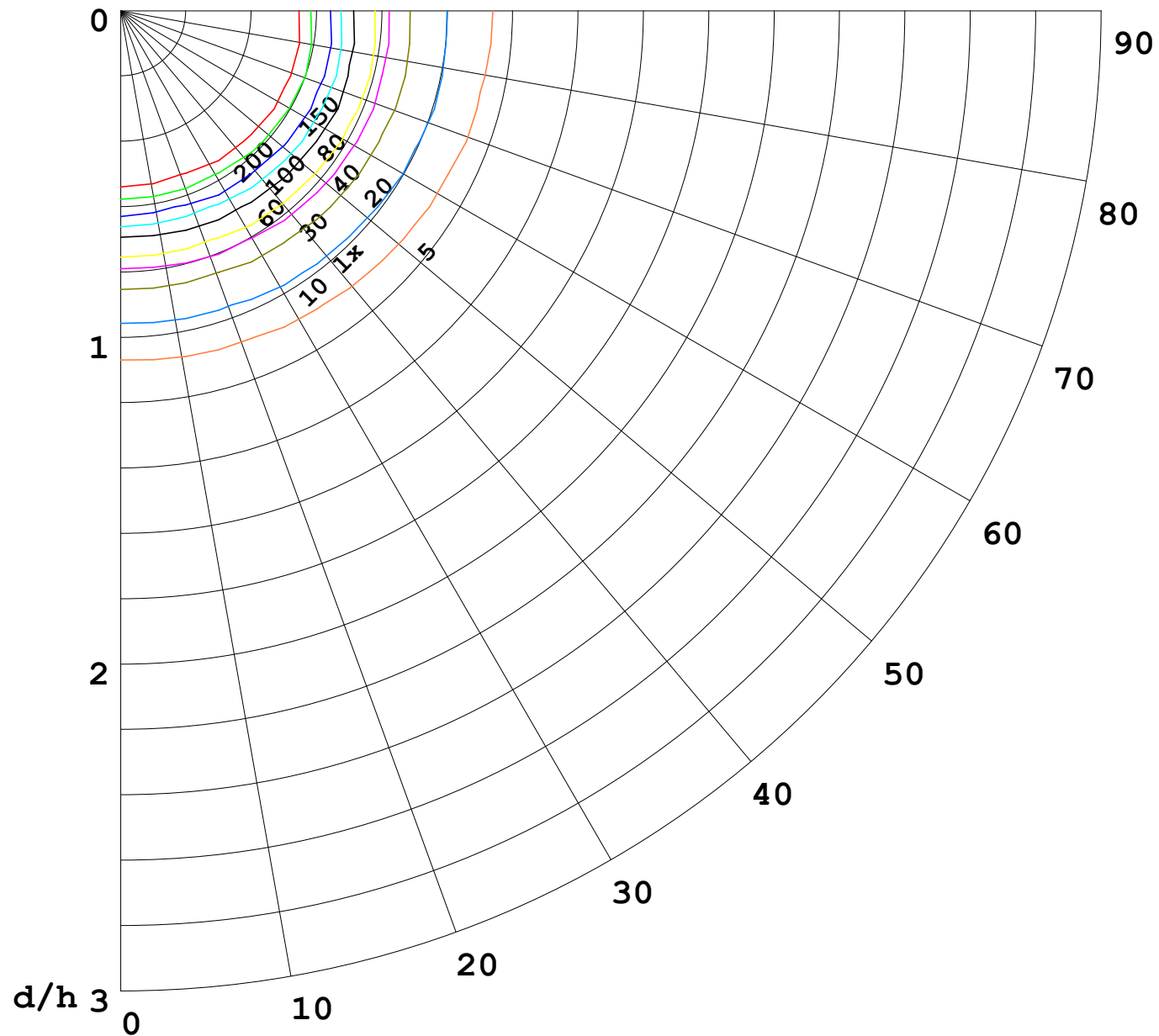
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I (cd)



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

