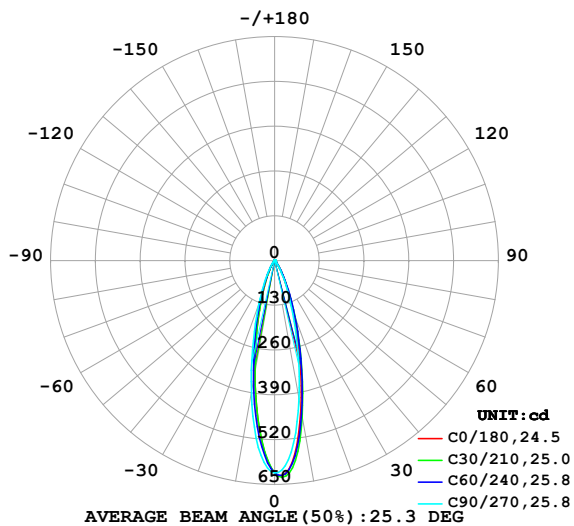


LUMINAIRE PHOTOMETRIC TEST REPORT

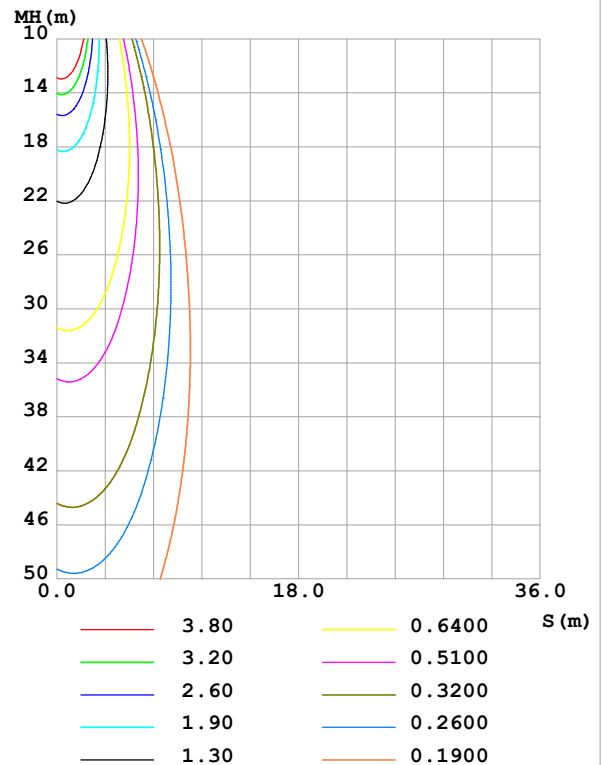
Test:U:24.00V I:0.7123A P:17.10W PF:1.000 Freq:0Hz Lamp Flux:174.542x1 lm		
NAME: AW01-24V-3030-18-DMX4-RGBW(3000K)-80-40-B-1000-TYPE:		WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.: OLympia lighting	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 10.21 lm/W			
MODEL	3030	Imax (cd)	629.2	S/MH(C0/180)	0.36
NOMINAL POWER(W)		LOR(%)	100.0	S/MH(C90/270)	0.43
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	174.54	η UP,DN(C0-180)	2.1,50.2
NOMINAL FLUX(lm)	174.542	CIE CLASS	DIRECT	η UP,DN(C180-360)	1.9,45.8
LAMPS INSIDE	1	η up (%)	3.9	CIBSE SHR NOM	0.00
TEST VOLTAGE(V)		η down (%)	96.1	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:2025-04-22

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	438.5	457.0	407.9	342.4	332.9	343.8	390.4	444.5	0- 10	47.27	47.27	27.1,27.1
20	158.1	173.6	146.4	112.0	105.5	112.0	134.2	161.4	10- 20	67.84	115.1	65.9,65.9
30	42.23	47.50	39.85	29.22	26.41	28.82	34.15	42.30	20- 30	34.55	149.7	85.7,85.7
40	9.154	11.07	10.09	6.169	5.476	6.021	7.932	9.363	30- 40	11.73	161.4	92.5,92.5
50	1.698	2.146	2.507	1.380	1.296	1.335	1.864	1.837	40- 50	3.072	164.5	94.2,94.2
60	0.8462	0.9518	1.260	0.8428	0.8343	0.8324	1.071	0.9185	50- 60	1.070	165.5	94.8,94.8
70	0.7022	0.7591	1.006	0.6998	0.6343	0.6570	0.8811	0.6911	60- 70	0.8101	166.3	95.3,95.3
80	0.6260	0.6341	0.8662	0.6007	0.5215	0.5549	0.7178	0.5744	70- 80	0.7169	167.1	95.7,95.7
90	0.4936	0.5176	0.4957	0.4827	0.4427	0.4658	0.4756	0.4753	80- 90	0.6003	167.7	96.1,96.1
100	0.4483	0.4702	0.4901	0.4739	0.4710	0.4961	0.4959	0.4769	90-100	0.5139	168.2	96.4,96.4
110	0.4961	0.5534	0.6273	0.6138	0.6234	0.6628	0.6620	0.5906	100-110	0.5572	168.7	96.7,96.7
120	0.7693	0.8539	0.9514	0.9885	0.9620	1.005	0.9653	0.8806	110-120	0.7406	169.5	97.1,97.1
130	1.308	1.357	1.433	1.548	1.410	1.399	1.327	1.285	120-130	1.030	170.5	97.7,97.7
140	1.894	1.889	1.859	2.034	1.672	1.661	1.598	1.613	130-140	1.235	171.7	98.4,98.4
150	2.219	2.174	2.080	2.222	1.774	1.770	1.709	1.750	140-150	1.189	172.9	99.1,99.1
160	2.225	2.138	2.030	2.139	1.768	1.780	1.695	1.747	150-160	0.9113	173.8	99.6,99.6
170	1.957	1.885	1.890	1.911	1.692	1.758	1.692	1.677	160-170	0.5344	174.4	99.9,99.9
180	1.714	1.783	1.850	1.761	1.706	1.777	1.832	1.751	170-180	0.1699	174.5	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 163.45 lm

%lum = 93.6%

%lamp = 93.6%

Conical surface Flux(130deg): 165.95 lm

%lum = 95.1%

%lamp = 95.1%

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3℃
 Operators:
 Test Date:2025-04-22

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:0.7123A P:17.10W PF:1.000 Freq:0Hz Lamp Flux:174.542x1 lm		
NAME: AW01-24V-3030-18-DMX4-RGBW(3000K)-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	169	210
80	94	126
75	68	90
70	54	74
65	47	66
60	44	64
55	48	73
50	69	98
45	140	175

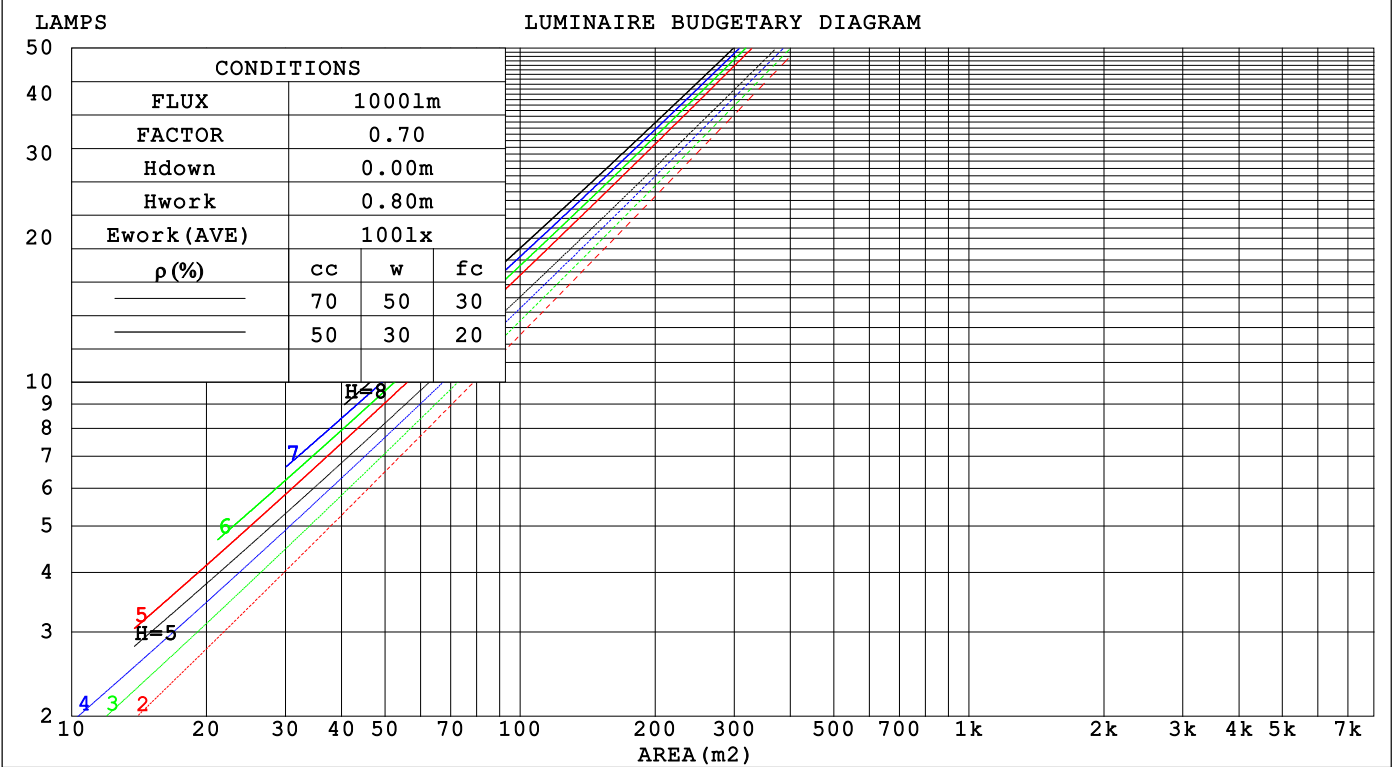
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:
Test Date:2025-04-22

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:0.7123A P:17.10W PF:1.000 Freq:0Hz		
Lamp Flux:174.542x1 lm		
NAME: AW01-24V-3030-18-DMX4-RGBW(3000K)-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	1.03	1.03	1.03	.98	.98	.98	.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	.90	.97	.99	.96	.94	.95	.93	.92	.92	.91	.89	.87
3.0	.99	.95	.92	.98	.94	.91	.95	.91	.89	.92	.89	.87	.89	.87	.85	.84
4.0	.95	.90	.87	.93	.89	.86	.91	.87	.84	.88	.85	.83	.86	.84	.82	.80
5.0	.90	.86	.82	.89	.85	.82	.87	.83	.80	.85	.82	.79	.83	.81	.78	.77
6.0	.86	.82	.78	.86	.81	.78	.84	.80	.77	.82	.79	.76	.81	.78	.75	.74
7.0	.83	.78	.75	.82	.78	.75	.81	.77	.74	.79	.76	.73	.78	.75	.73	.71
8.0	.80	.75	.72	.79	.75	.72	.78	.74	.71	.77	.73	.71	.75	.72	.70	.69
9.0	.77	.72	.69	.76	.72	.69	.75	.71	.69	.74	.71	.68	.73	.70	.68	.67
10.0	.74	.70	.67	.74	.69	.67	.73	.69	.66	.72	.68	.66	.71	.68	.66	.64



C Range: 0 - 360DEG

C Interval: 30.0DEG

Test Speed: HIGH

Temperature:25.3℃

Operators:

Test Date:2025-04-22

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:0.7123A P:17.10W PF:1.000 Freq:0Hz Lamp Flux:174.542x1 lm		
NAME: AW01-24V-3030-18-DMX4-RGBW(3000K)-80-40-B-1000-RTYPE:	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	.028	.150	.086	.027	.135	.078	.025	.122	.070	.023	.109	.063	.020															
2.0	.146	.080	.025	.140	.077	.024	.127	.071	.022	.116	.065	.020	.105	.059	.019															
3.0	.136	.073	.022	.131	.070	.021	.120	.065	.020	.110	.060	.019	.101	.056	.017															
4.0	.128	.066	.020	.123	.064	.019	.114	.060	.018	.105	.056	.017	.097	.053	.016															
5.0	.120	.061	.018	.116	.060	.017	.108	.056	.017	.101	.053	.016	.094	.050	.015															
6.0	.114	.057	.016	.110	.056	.016	.103	.053	.015	.096	.050	.015	.090	.047	.014															
7.0	.108	.053	.015	.105	.052	.015	.099	.050	.014	.093	.047	.014	.087	.045	.013															
8.0	.103	.050	.014	.100	.049	.014	.094	.047	.013	.089	.045	.013	.084	.043	.013															
9.0	.098	.048	.013	.096	.047	.013	.091	.045	.013	.086	.043	.012	.081	.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	.221	.221	.221	.188	.188	.188	.129	.129	.129	.074	.074	.074	.024	.024	.024	
1.0	.200	.188	.177	.171	.161	.152	.117	.111	.105	.067	.064	.061	.022	.021	.020	
2.0	.183	.163	.146	.157	.140	.126	.108	.097	.088	.062	.057	.052	.020	.018	.017	
3.0	.169	.144	.124	.145	.124	.107	.100	.086	.075	.058	.050	.044	.019	.016	.015	
4.0	.158	.129	.107	.135	.112	.093	.093	.078	.066	.054	.046	.039	.017	.015	.013	
5.0	.148	.117	.094	.127	.101	.082	.087	.071	.058	.051	.042	.034	.016	.014	.011	
6.0	.139	.107	.084	.120	.093	.074	.083	.065	.052	.048	.038	.031	.015	.013	.010	
7.0	.132	.100	.077	.114	.086	.067	.079	.061	.047	.046	.036	.028	.015	.012	.009	
8.0	.126	.093	.070	.108	.081	.061	.075	.057	.044	.044	.033	.026	.014	.011	.009	
9.0	.121	.088	.065	.104	.076	.057	.072	.053	.040	.042	.032	.024	.014	.010	.008	
10.0	.116	.083	.061	.100	.072	.053	.069	.051	.038	.040	.030	.023	.013	.010	.008	

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:
Test Date:2025-04-22

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:0.7123A P:17.10W PF:1.000 Freq:0Hz Lamp Flux:174.542x1 lm											
NAME: AW01-24V-3030-18-DMX4-RGBW(3000K)-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	2H	10.1	10.8	10.4	11.1	11.3	10.4	11.2	10.7	11.4	11.6
	3H	10.2	10.9	10.5	11.1	11.4	10.6	11.3	10.9	11.6	11.8
	4H	10.4	11.0	10.7	11.3	11.6	10.9	11.5	11.2	11.8	12.1
	6H	10.7	11.3	11.0	11.6	11.9	11.4	12.0	11.7	12.3	12.6
	8H	10.9	11.5	11.3	11.8	12.2	11.7	12.3	12.1	12.6	12.9
	12H	11.3	11.9	11.7	12.2	12.5	12.1	12.7	12.5	13.0	13.4
4H	2H	10.0	10.6	10.3	10.9	11.2	10.3	10.9	10.6	11.2	11.5
	3H	10.2	10.7	10.5	11.1	11.4	10.6	11.1	11.0	11.5	11.8
	4H	10.5	11.0	10.9	11.3	11.7	11.0	11.5	11.4	11.9	12.2
	6H	11.0	11.5	11.4	11.9	12.3	11.7	12.1	12.1	12.5	13.0
	8H	11.4	11.8	11.9	12.3	12.7	12.2	12.6	12.6	13.0	13.5
	12H	12.0	12.4	12.4	12.8	13.3	12.8	13.2	13.3	13.7	14.1
8H	4H	10.6	11.0	11.0	11.4	11.8	11.0	11.5	11.5	11.9	12.3
	6H	11.3	11.7	11.8	12.1	12.6	11.9	12.3	12.4	12.8	13.3
	8H	11.9	12.2	12.4	12.7	13.2	12.6	12.9	13.1	13.4	13.9
	12H	12.7	13.0	13.2	13.5	14.0	13.5	13.8	14.0	14.3	14.8
12H	4H	10.6	11.0	11.1	11.4	11.9	11.0	11.4	11.5	11.9	12.3
	6H	11.4	11.7	11.9	12.2	12.7	12.0	12.3	12.5	12.8	13.3
	8H	12.1	12.4	12.6	12.9	13.4	12.8	13.0	13.3	13.5	14.1
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H		+ 1.3 / - 1.5					+ 1.0 / - 1.2				
1.5H		+ 2.8 / - 1.4					+ 2.3 / - 1.2				
2.0H		+ 1.1 / - 0.3					+ 1.2 / - 0.5				

CIE Pub.117, 174.5 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -6.1)
Area: 0.0392 m2

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:
Test Date:2025-04-22

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:0.7123A P:17.10W PF:1.000 Freq:0Hz Lamp Flux:174.542x1 lm		
NAME: AW01-24V-3030-18-DMX4-RGBW(3000K)-80-40-B-1000-TYPE:		WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.: OLympia lighting	SUR.:	Shielding Angle:

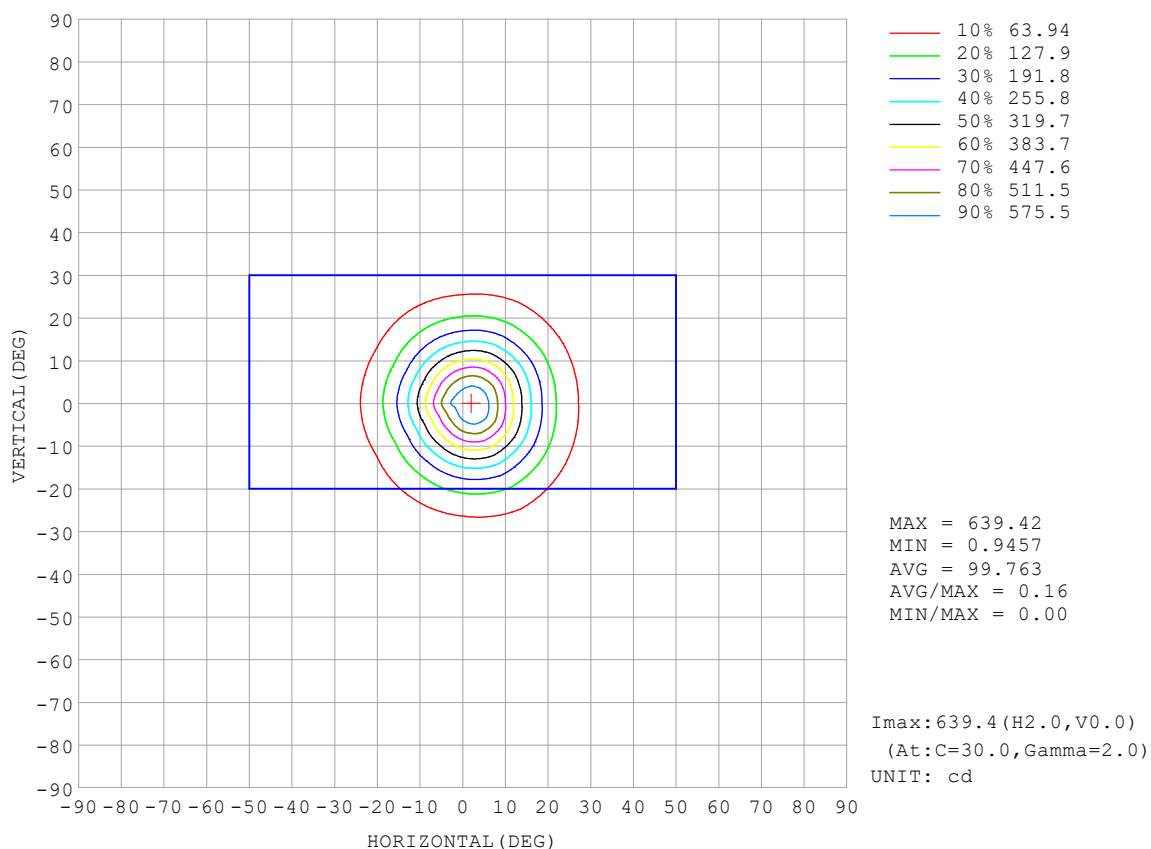
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	87	81	77	86	81	77	85	80	77	73
0.80	94	88	85	93	88	84	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	100	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	98	92
3.00	111	107	104	108	105	103	104	102	100	93
4.00	113	110	107	110	108	106	106	104	102	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: 2025-04-22

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:0.7123A P:17.10W PF:1.000 Freq:0Hz Lamp Flux:174.542x1 lm		
NAME: AW01-24V-3030-18-DMX4-RGBW(3000K)-80-40-B-1000-TYPE:	WEIGHT:	
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.: OLympia lighting	SUR.:	Shielding Angle:

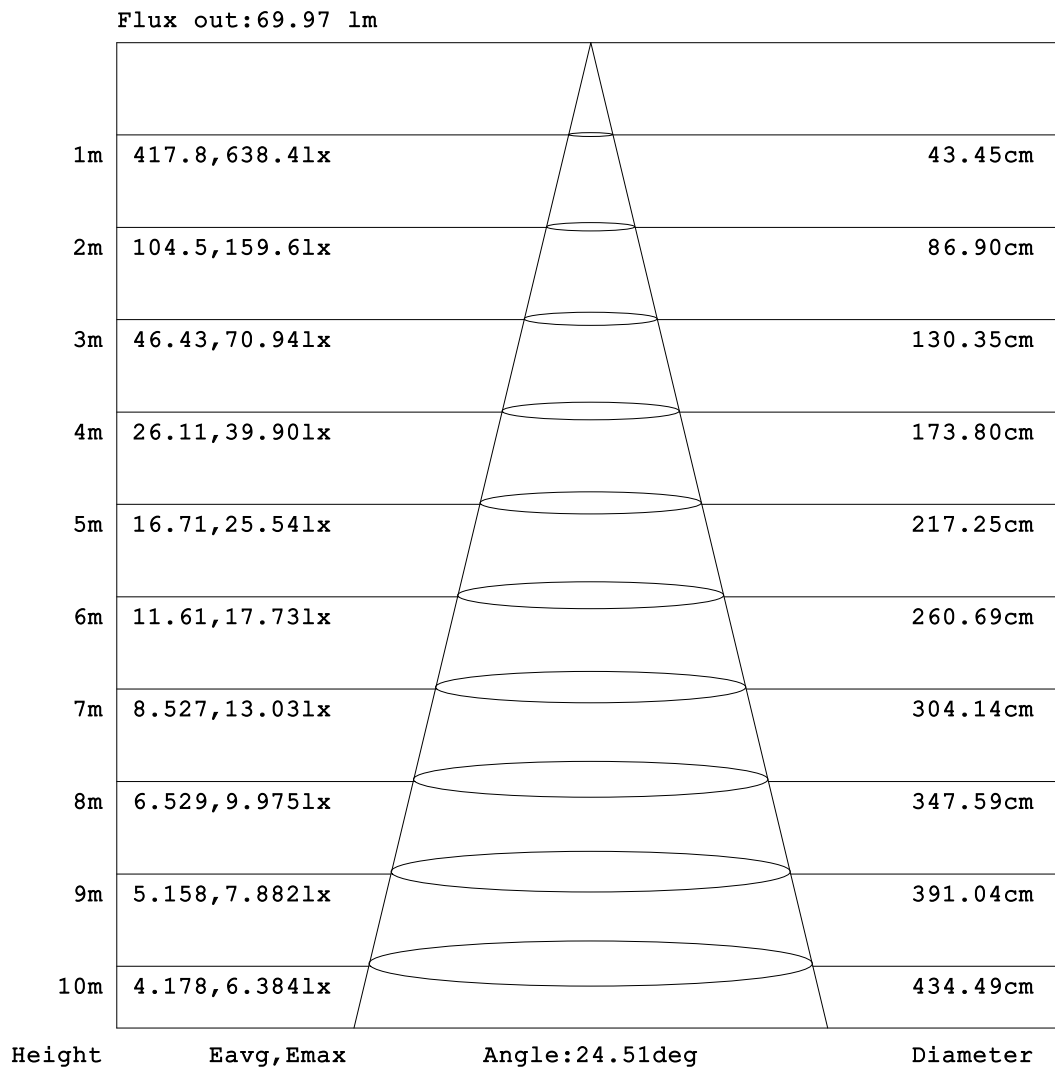


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators:
Test Date: 2025-04-22

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:0.7123A P:17.10W PF:1.000 Freq:0Hz Lamp Flux:174.542x1 lm		
NAME: AW01-24V-3030-18-DMX4-RGBW(3000K)-80-40-B-1000-#TYPE:	WEIGHT:	
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.: OLympia lighting	SUR.:	Shielding Angle:



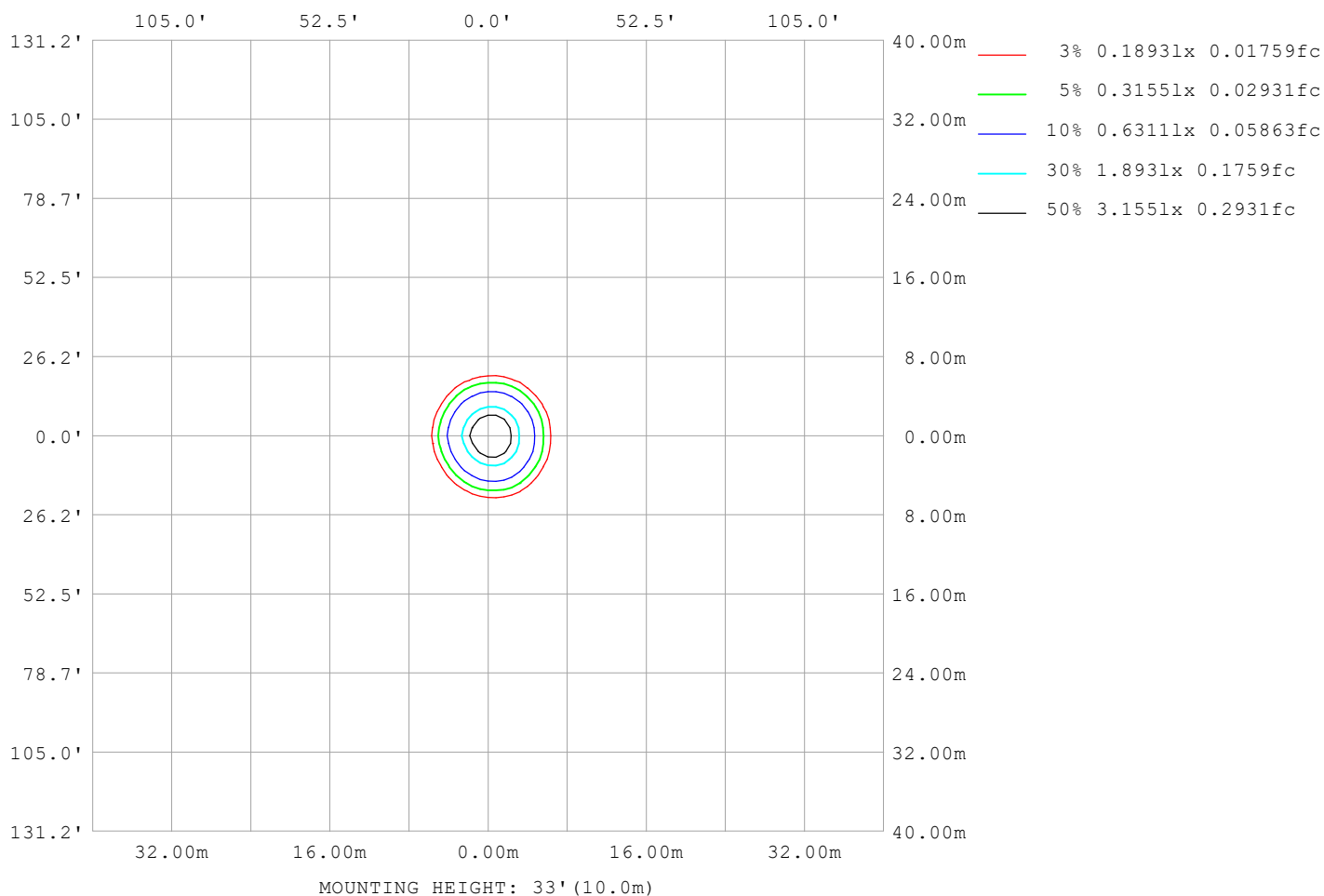
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators:
Test Date: 2025-04-22

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:0.7123A P:17.10W PF:1.000 Freq:0Hz Lamp Flux:174.542x1 lm		
NAME: AW01-24V-3030-18-DMX4-RGBW(3000K)-80-40-B-1000-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:2025-04-22

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:0.7123A P:17.10W PF:1.000 Freq:0Hz Lamp Flux:174.542x1 lm		
NAME: AW01-24V-3030-18-DMX4-RGBW(3000K)-80-40-B-1000	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.: OLympia lighting	SUR.:	Shielding Angle:

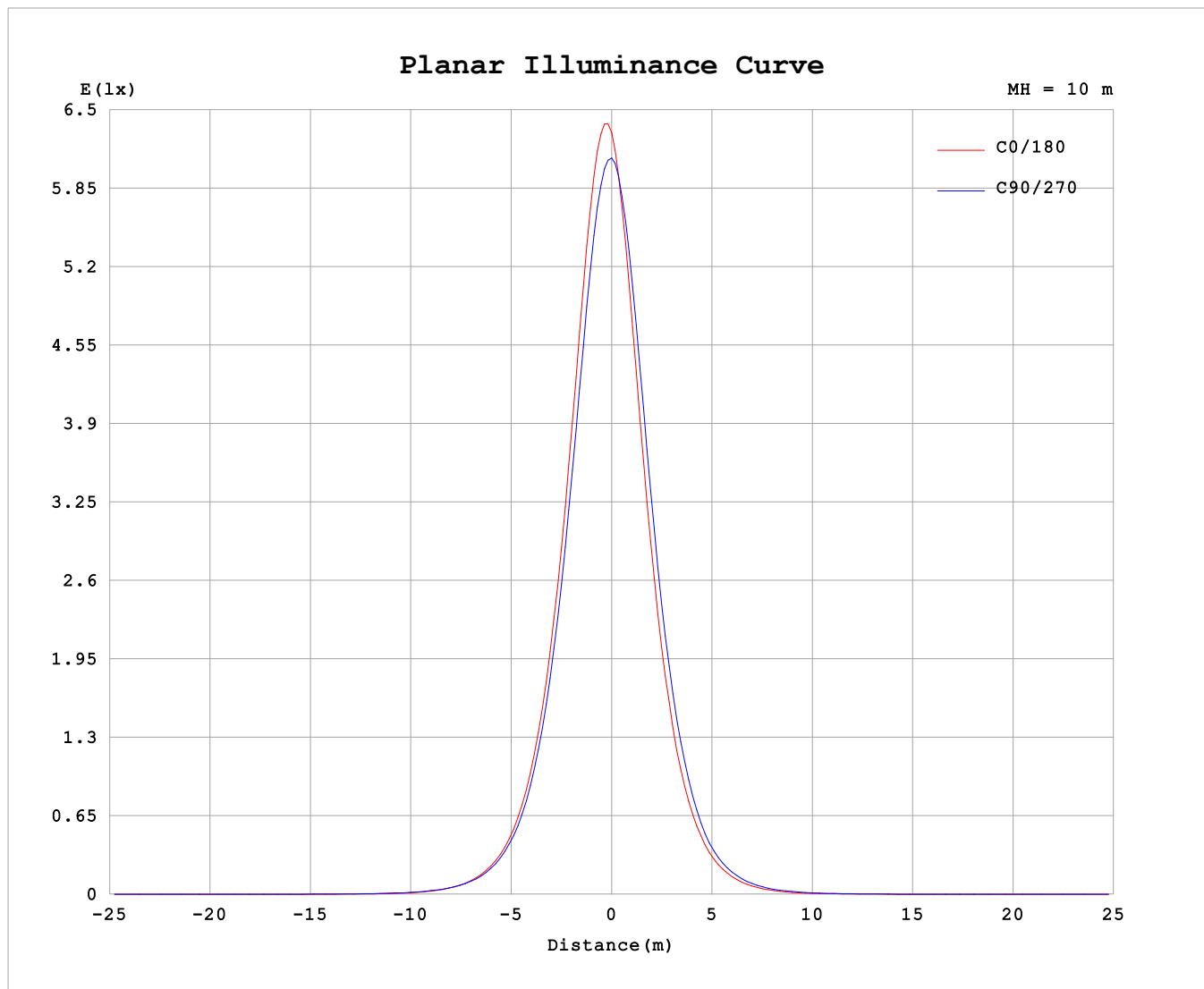
AvgL	cd/m2
L_0~180 (65) av	45
L_0~180 (75) av	62
L_0~180 (85) av	151
L_90~270 (65) av	62
L_90~270 (75) av	85
L_90~270 (85) av	193
L_45 (65) av	46
L_45 (75) av	62
L_45 (85) av	155

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:
Test Date:2025-04-22

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: 2025-04-22

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:0.7123A P:17.10W PF:1.000 Freq:0Hz Lamp Flux:174.542x1 lm																	
NAME: AW01-24V-3030-18-DMX4-RGBW(3000K)-80-40-B-1000-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	617	617	617	617	617	617	617	617	617	617	617	617						
5	588	603	592	558	517	494	499	495	515	544	577	595						
10	439	462	452	408	357	328	333	331	356	390	433	456						
15	278	299	295	258	217	192	196	194	215	240	275	291						
20	158	174	173	146	121	103	105	105	120	134	157	166						
25	84.2	91.8	94.8	77.5	64.5	52.4	54.1	53.2	63.0	68.5	82.7	87.5						
30	42.2	45.9	49.1	39.9	32.7	25.8	26.4	26.2	31.5	34.1	41.3	43.3						
35	20.4	22.4	24.5	20.1	15.6	11.9	12.4	12.4	15.0	16.7	19.9	21.1						
40	9.15	10.7	11.4	10.09	7.00	5.34	5.48	5.47	6.58	7.93	9.24	9.49						
45	3.79	4.77	5.07	4.92	3.09	2.30	2.46	2.35	2.77	3.82	3.93	3.91						
50	1.70	2.03	2.27	2.51	1.55	1.21	1.30	1.25	1.43	1.86	1.89	1.78						
55	1.06	1.17	1.29	1.66	1.09	0.92	0.98	0.97	1.02	1.25	1.21	1.10						
60	0.85	0.92	0.98	1.26	0.90	0.79	0.83	0.83	0.84	1.07	0.96	0.88						
65	0.75	0.80	0.85	1.10	0.79	0.71	0.73	0.72	0.72	0.97	0.81	0.75						
70	0.70	0.75	0.77	1.01	0.74	0.66	0.63	0.65	0.66	0.88	0.71	0.67						
75	0.67	0.69	0.71	0.93	0.69	0.61	0.58	0.60	0.60	0.81	0.64	0.61						
80	0.63	0.63	0.64	0.87	0.63	0.57	0.52	0.56	0.55	0.72	0.59	0.56						
85	0.56	0.57	0.59	0.73	0.56	0.52	0.47	0.51	0.50	0.59	0.51	0.52						
90	0.49	0.51	0.53	0.50	0.50	0.46	0.44	0.46	0.47	0.48	0.47	0.48						
95	0.46	0.46	0.48	0.47	0.47	0.46	0.45	0.46	0.49	0.48	0.48	0.46						
100	0.45	0.47	0.47	0.49	0.47	0.48	0.47	0.47	0.52	0.50	0.50	0.46						
105	0.45	0.49	0.49	0.53	0.51	0.53	0.52	0.53	0.60	0.56	0.55	0.48						
110	0.50	0.55	0.56	0.63	0.61	0.61	0.62	0.63	0.70	0.66	0.63	0.55						
115	0.60	0.66	0.69	0.77	0.77	0.77	0.77	0.79	0.85	0.80	0.76	0.66						
120	0.77	0.83	0.88	0.95	0.98	1.00	0.96	0.98	1.03	0.97	0.93	0.83						
125	1.01	1.06	1.10	1.19	1.25	1.28	1.20	1.20	1.22	1.15	1.13	1.03						
130	1.31	1.35	1.36	1.43	1.52	1.58	1.41	1.40	1.40	1.33	1.32	1.25						
135	1.62	1.65	1.63	1.67	1.77	1.86	1.57	1.55	1.55	1.48	1.50	1.45						
140	1.89	1.91	1.86	1.86	1.98	2.09	1.67	1.65	1.67	1.60	1.63	1.59						
145	2.09	2.11	2.03	2.01	2.11	2.23	1.74	1.73	1.75	1.67	1.72	1.69						
150	2.22	2.23	2.12	2.08	2.18	2.27	1.77	1.77	1.77	1.71	1.75	1.75						
155	2.25	2.23	2.14	2.08	2.18	2.25	1.77	1.79	1.77	1.71	1.75	1.77						
160	2.22	2.18	2.10	2.03	2.12	2.16	1.77	1.80	1.76	1.70	1.72	1.78						
165	2.11	2.05	1.99	1.95	2.03	2.03	1.74	1.79	1.76	1.67	1.66	1.76						
170	1.96	1.89	1.88	1.89	1.93	1.90	1.69	1.75	1.77	1.69	1.66	1.70						
175	1.80	1.75	1.84	1.86	1.86	1.78	1.67	1.71	1.80	1.76	1.70	1.65						
180	1.71	1.73	1.83	1.85	1.79	1.73	1.71	1.73	1.83	1.83	1.79	1.71						

C Range: 0 - 360DEG

C Interval: 30.0DEG

Test Speed: HIGH

Temperature:25.3℃

Operators:

Test Date:2025-04-22

γ Range: 0 - 180DEG

γ Interval: 1.0DEG

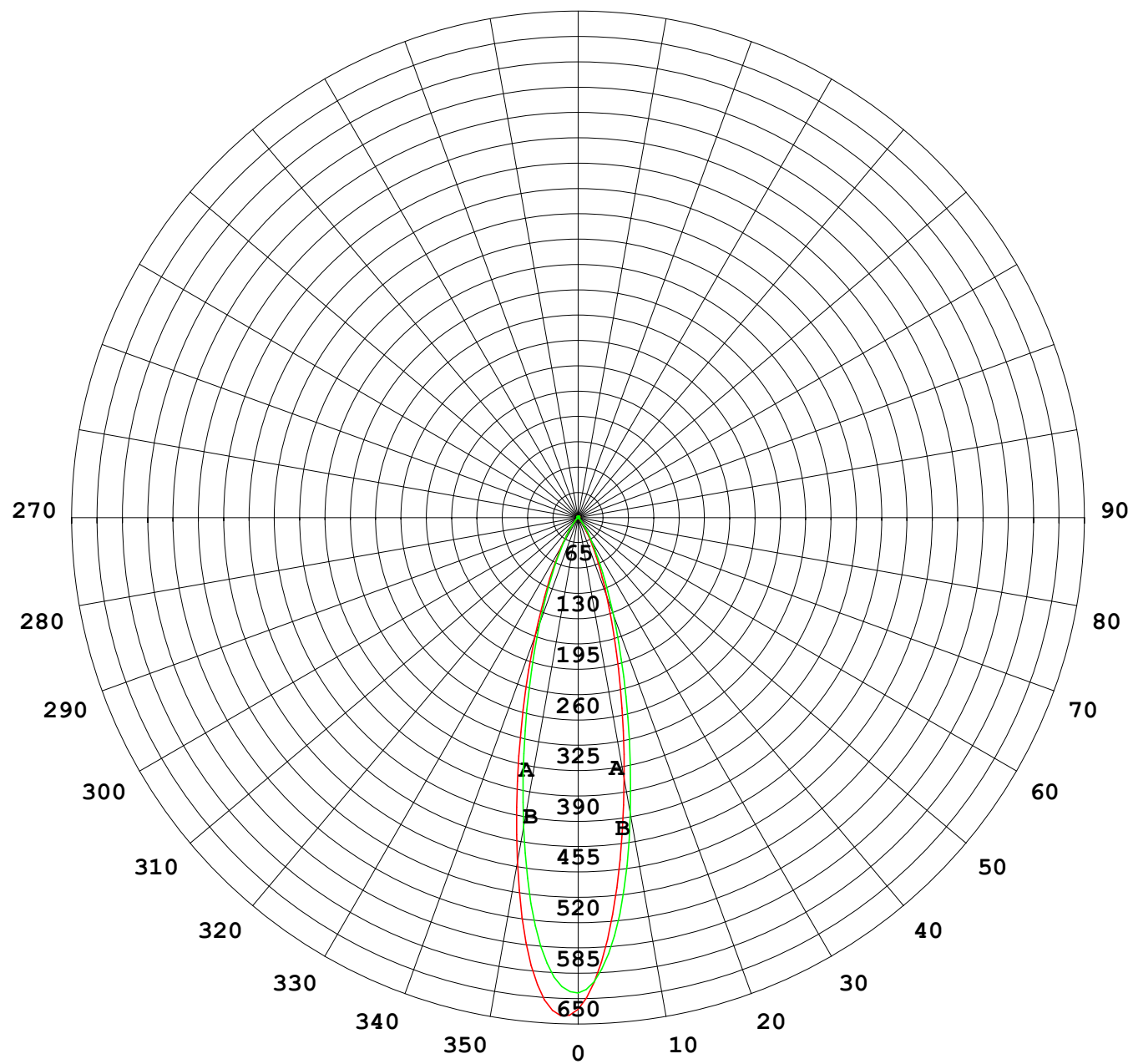
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.488

Humidity:65.0%

Test Distance:6.360m [K=1.0000]

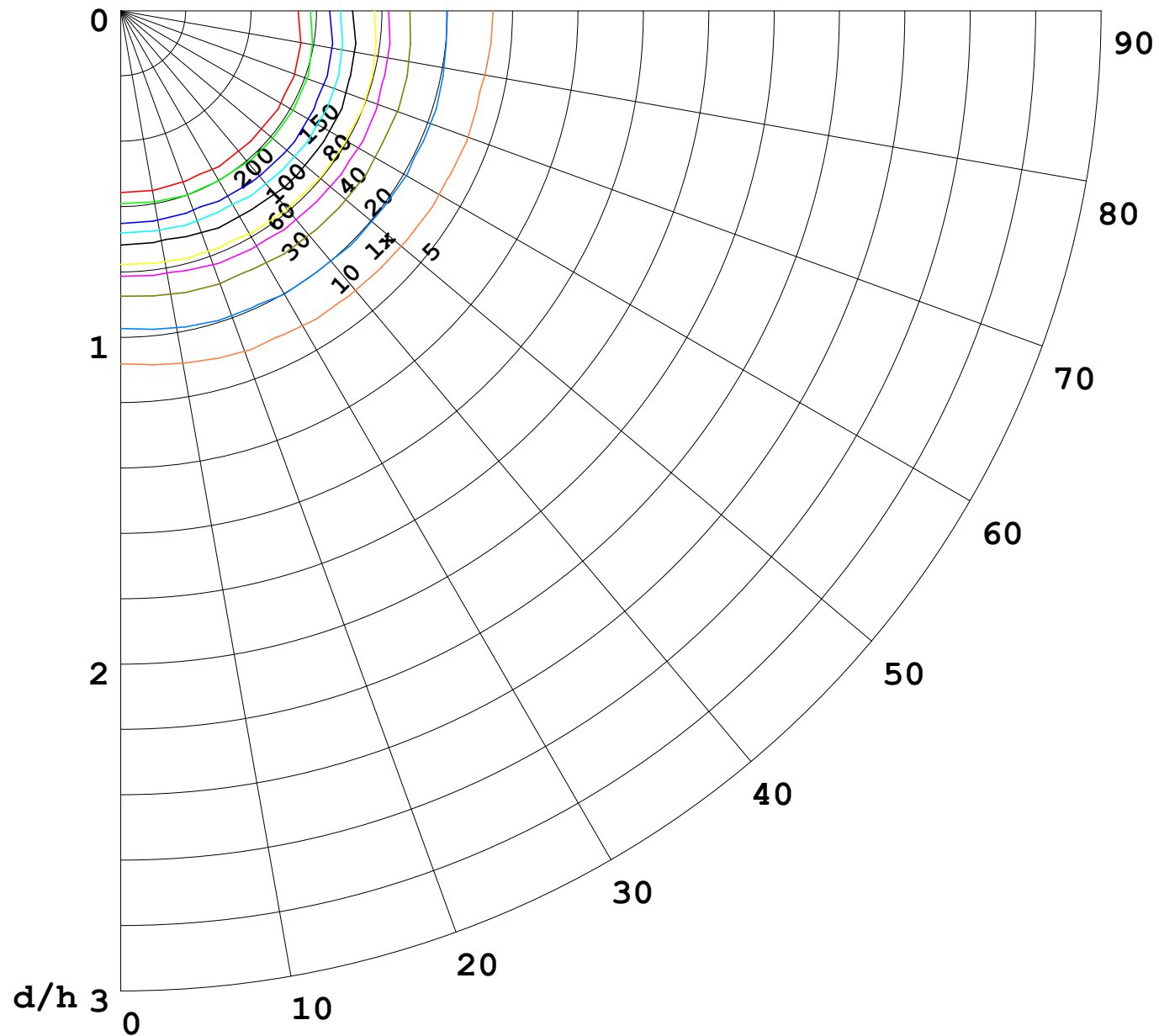
Remarks:

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

