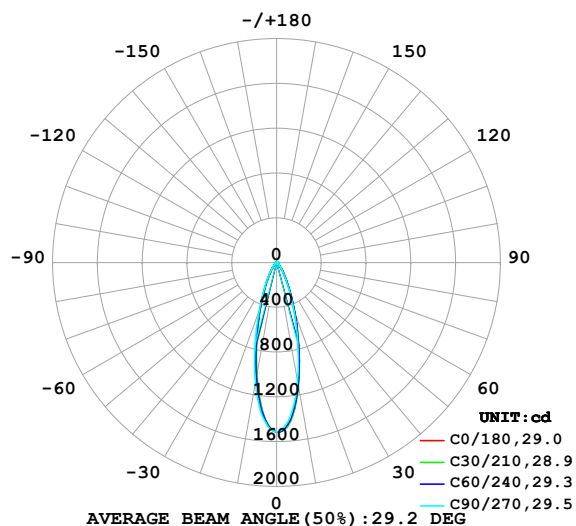


LUMINAIRE PHOTOMETRIC TEST REPORT

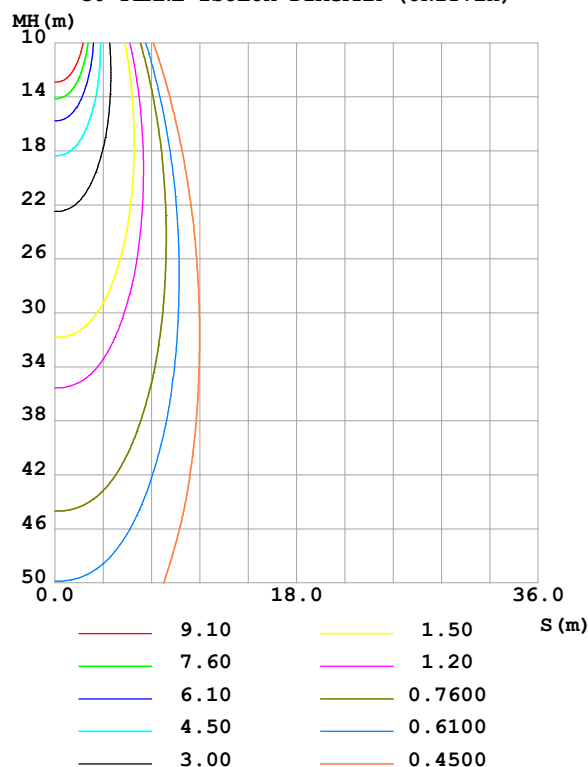
Test:U:24.00V I:0.7467A P:17.92W PF:1.000 Freq:0Hz Lamp Flux:569.487x1 lm		
NAME: AW01-24V-3030-18-DMX4-RGBW(3000K)-80-40-A-1000-WYPE:		WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.: OLympia lighting	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 31.78 lm/W
MODEL	3030	I _{max} (cd)	1514	S/MH(C0/180)	0.47	
NOMINAL POWER(W)		LOR(%)	100.0	S/MH(C90/270)	0.49	
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	569.49	η UP,DN(C0-180)	2.0,48.3	
NOMINAL FLUX(lm)	569.487	CIE CLASS	DIRECT	η UP,DN(C180-360)	1.8,47.9	
LAMPS INSIDE	1	η up (%)	3.8	CIBSE SHR NOM	0.50	
TEST VOLTAGE(V)		η 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℃
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	1110	1123	1083	1026	1030	1035	1091	1139	0- 10	122.6	122.6	21.5,21.5
20	472.8	477.7	454.4	421.4	425.3	420.9	458.7	495.4	10- 20	201.3	323.9	56.9,56.9
30	165.5	162.6	153.0	145.1	148.4	140.5	154.2	172.8	20- 30	125.4	449.4	78.9,78.9
40	56.47	55.82	54.32	51.05	51.59	47.56	52.31	58.81	30- 40	58.84	508.2	89.2,89.2
50	15.73	17.25	17.71	15.23	14.75	13.69	15.37	16.50	40- 50	23.99	532.2	93.5,93.5
60	4.339	5.014	5.554	4.374	4.224	4.392	4.801	4.436	50- 60	7.753	539.9	94.8,94.8
70	2.662	2.913	3.545	2.717	2.577	2.850	3.012	2.534	60- 70	3.440	543.4	95.4,95.4
80	2.149	2.235	2.730	2.161	2.102	2.219	2.370	1.998	70- 80	2.639	546.0	95.9,95.9
90	1.663	1.628	1.581	1.608	1.693	1.619	1.550	1.561	80- 90	2.088	548.1	96.2,96.2
100	1.552	1.576	1.627	1.604	1.547	1.609	1.589	1.574	90-100	1.698	549.8	96.5,96.5
110	1.892	1.971	2.081	2.065	1.971	2.075	2.074	1.969	100-110	1.865	551.7	96.9,96.9
120	2.810	2.902	3.079	3.097	2.904	2.990	2.947	2.814	110-120	2.413	554.1	97.3,97.3
130	4.301	4.320	4.429	4.556	4.120	4.108	3.990	3.946	120-130	3.197	557.3	97.9,97.9
140	5.793	5.678	5.611	5.879	5.015	4.972	4.826	4.861	130-140	3.717	561.0	98.5,98.5
150	6.630	6.415	6.231	6.553	5.421	5.395	5.219	5.312	140-150	3.554	564.6	99.1,99.1
160	6.625	6.355	6.196	6.500	5.518	5.513	5.266	5.352	150-160	2.754	567.3	99.6,99.6
170	5.983	5.803	5.927	6.016	5.432	5.506	5.372	5.254	160-170	1.646	569.0	99.9,99.9
180	5.553	5.655	5.806	5.623	5.530	5.653	5.795	5.612	170-180	0.5359	569.5	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 523.24 lm

%lum = 91.9%

%lamp = 91.9%

Conical surface Flux(130deg): 541.83 lm

%lum = 95.1%

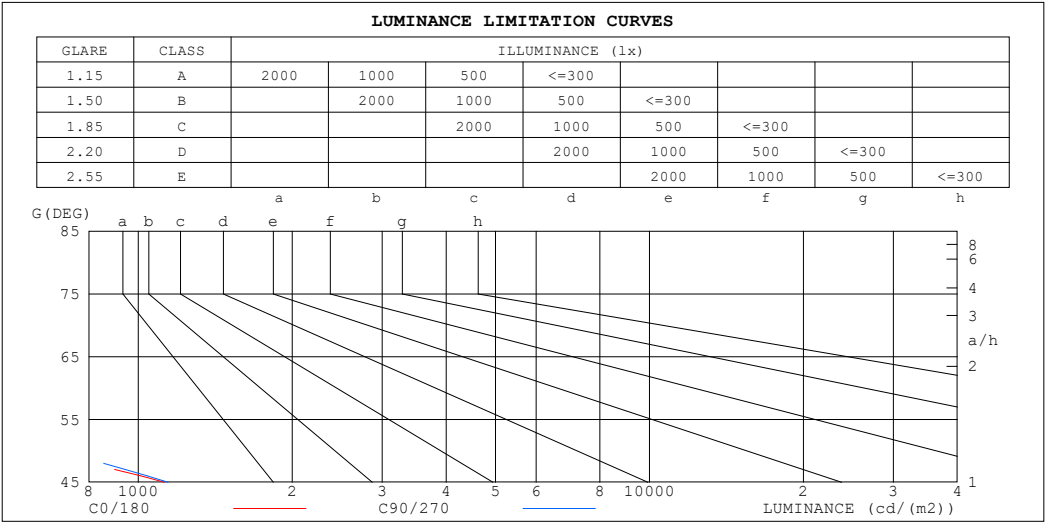
%lamp = 95.1%

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

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:0.7467A P:17.92W PF:1.000 Freq:0Hz Lamp Flux:569.487x1 lm		
NAME: AW01-24V-3030-18-DMX4-RGBW(3000K)-80-40-A-1000-WYPE:	WEIGHT:	
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.: OLympia lighting	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	565	632
80	316	401
75	235	310
70	199	264
65	192	249
60	222	283
55	341	419
50	626	702
45	1125	1144

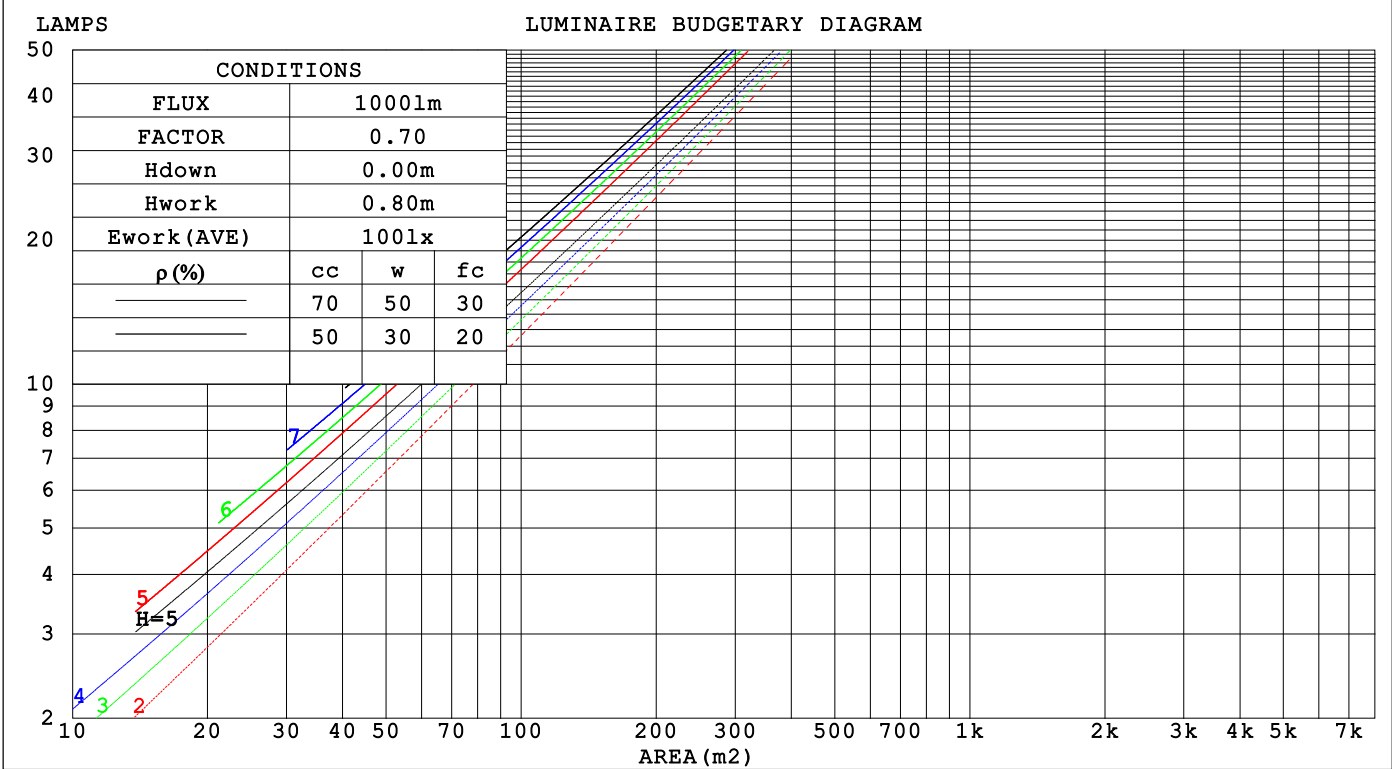
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:
Test Date:2025-04-23

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:0.7467A P:17.92W PF:1.000 Freq:0Hz		
Lamp Flux:569.487x1 lm		
NAME: AW01-24V-3030-18-DMX4-RGBW(3000K)-80-40-A-1000-WYPE:		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	1.10	1.08	1.06	1.08	1.06	1.04	1.03	1.01	.00	.99	.97	.96	.95	.94	.93	.91														
2.0	1.03	.00	.97	1.01	.98	.95	.98	.95	.93	.94	.92	.90	.91	.89	.88	.86														
3.0	.97	.93	.89	.96	.92	.88	.93	.89	.86	.90	.87	.85	.87	.85	.83	.81														
4.0	.92	.87	.83	.91	.86	.83	.88	.84	.81	.86	.83	.80	.84	.81	.79	.77														
5.0	.87	.82	.78	.86	.81	.78	.84	.80	.77	.82	.79	.76	.80	.77	.75	.73														
6.0	.83	.78	.74	.82	.77	.74	.80	.76	.73	.79	.75	.72	.77	.74	.71	.70														
7.0	.79	.74	.70	.78	.73	.70	.77	.72	.69	.75	.72	.69	.74	.71	.68	.67														
8.0	.76	.70	.67	.75	.70	.67	.74	.69	.66	.72	.68	.66	.71	.68	.65	.64														
9.0	.72	.67	.64	.72	.67	.64	.71	.66	.63	.70	.66	.63	.69	.65	.62	.61														
10.0	.70	.65	.61	.69	.64	.61	.68	.64	.61	.67	.63	.60	.66	.63	.60	.59														



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:0.7467A P:17.92W PF:1.000 Freq:0Hz Lamp Flux:569.487x1 lm		
NAME: AW01-24V-3030-18-DMX4-RGBW(3000K)-80-40-A-1000-WYPE:	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	.169	.096	.031	.161	.092	.029	.147	.084	.027	.133	.077	.025	.121	.070	.023															
2.0	.158	.087	.027	.152	.084	.026	.139	.077	.024	.128	.072	.022	.117	.066	.021															
3.0	.148	.079	.024	.143	.076	.023	.132	.072	.022	.122	.067	.021	.113	.063	.019															
4.0	.140	.073	.021	.135	.071	.021	.126	.067	.020	.117	.063	.019	.109	.059	.018															
5.0	.132	.067	.019	.128	.066	.019	.120	.062	.018	.112	.059	.018	.105	.056	.017															
6.0	.125	.063	.018	.121	.061	.018	.114	.058	.017	.107	.056	.016	.101	.053	.016															
7.0	.119	.059	.017	.116	.058	.016	.109	.055	.016	.103	.053	.015	.097	.051	.015															
8.0	.113	.055	.016	.110	.054	.015	.104	.052	.015	.099	.050	.014	.094	.048	.014															
9.0	.108	.052	.015	.105	.051	.014	.100	.050	.014	.095	.048	.014	.091	.046	.013															
10.0	.104	.050	.014	.101	.049	.014	.096	.047	.013	.092	.046	.013	.088	.044	.013															

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	.186	.174	.171	.160	.150	.117	.110	.104	.067	.064	.060	.022	.020	.020	
2.0	.183	.162	.143	.157	.139	.124	.108	.096	.086	.062	.056	.051	.020	.018	.016	
3.0	.170	.143	.121	.146	.123	.105	.100	.086	.073	.058	.050	.043	.019	.016	.014	
4.0	.159	.128	.104	.137	.110	.090	.094	.077	.064	.054	.045	.038	.017	.015	.012	
5.0	.150	.116	.091	.129	.100	.079	.089	.070	.056	.051	.041	.033	.017	.013	.011	
6.0	.142	.107	.081	.122	.092	.071	.084	.065	.050	.049	.038	.030	.016	.012	.010	
7.0	.135	.099	.074	.116	.086	.064	.080	.060	.046	.047	.035	.027	.015	.012	.009	
8.0	.129	.092	.068	.111	.080	.059	.077	.056	.042	.045	.033	.025	.014	.011	.008	
9.0	.123	.087	.063	.106	.076	.055	.074	.053	.039	.043	.031	.023	.014	.010	.008	
10.0	.119	.083	.059	.102	.072	.051	.071	.050	.036	.041	.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:0.7467A P:17.92W PF:1.000 Freq:0Hz Lamp Flux:569.487x1 lm											
NAME: AW01-24V-3030-18-DMX4-RGBW(3000K)-80-40-A-1000-WYPE:						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	8.2	9.0	8.5	9.2	9.5	8.3	9.1	8.6	9.4	9.6
	3H	8.2	8.9	8.5	9.2	9.5	8.4	9.1	8.7	9.4	9.6
	4H	8.2	8.9	8.6	9.2	9.5	8.5	9.2	8.8	9.5	9.8
	6H	8.4	9.0	8.7	9.3	9.6	8.7	9.4	9.1	9.7	10.0
	8H	8.5	9.1	8.8	9.4	9.8	8.9	9.5	9.2	9.8	10.1
	12H	8.6	9.3	9.0	9.6	9.9	9.1	9.7	9.4	10.0	10.4
4H	2H	8.0	8.8	8.4	9.0	9.3	8.2	8.9	8.5	9.1	9.4
	3H	8.1	8.7	8.5	9.0	9.4	8.3	8.9	8.7	9.2	9.6
	4H	8.2	8.8	8.6	9.1	9.5	8.5	9.0	8.9	9.4	9.8
	6H	8.5	9.0	8.9	9.4	9.8	8.9	9.3	9.3	9.7	10.2
	8H	8.7	9.1	9.1	9.6	10.0	9.1	9.6	9.6	10.0	10.4
	12H	9.0	9.4	9.5	9.9	10.3	9.5	9.9	9.9	10.3	10.8
8H	4H	8.2	8.7	8.7	9.1	9.5	8.5	8.9	8.9	9.3	9.8
	6H	8.6	9.0	9.1	9.4	9.9	9.0	9.4	9.5	9.8	10.3
	8H	8.9	9.3	9.4	9.8	10.3	9.4	9.7	9.9	10.2	10.7
	12H	9.4	9.7	10.0	10.2	10.8	9.9	10.2	10.4	10.7	11.3
12H	4H	8.2	8.6	8.7	9.1	9.5	8.4	8.9	8.9	9.3	9.8
	6H	8.6	9.0	9.2	9.5	10.0	9.0	9.3	9.5	9.8	10.3
	8H	9.1	9.3	9.6	9.8	10.4	9.5	9.8	10.0	10.3	10.8
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H		+ 1.8 / - 2.5					+ 1.4 / - 2.0				
1.5H		+ 3.1 / - 2.4					+ 2.5 / - 2.0				
2.0H		+ 3.0 / - 1.4					+ 2.7 / - 1.2				

CIE Pub.117, 569.5 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -2.0)
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:0.7467A P:17.92W PF:1.000 Freq:0Hz Lamp Flux:569.487x1 lm		
NAME: AW01-24V-3030-18-DMX4-RGBW(3000K)-80-40-A-1000-WYPE:	WEIGHT:	
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.: OLympia lighting	SUR.:	Shielding Angle:

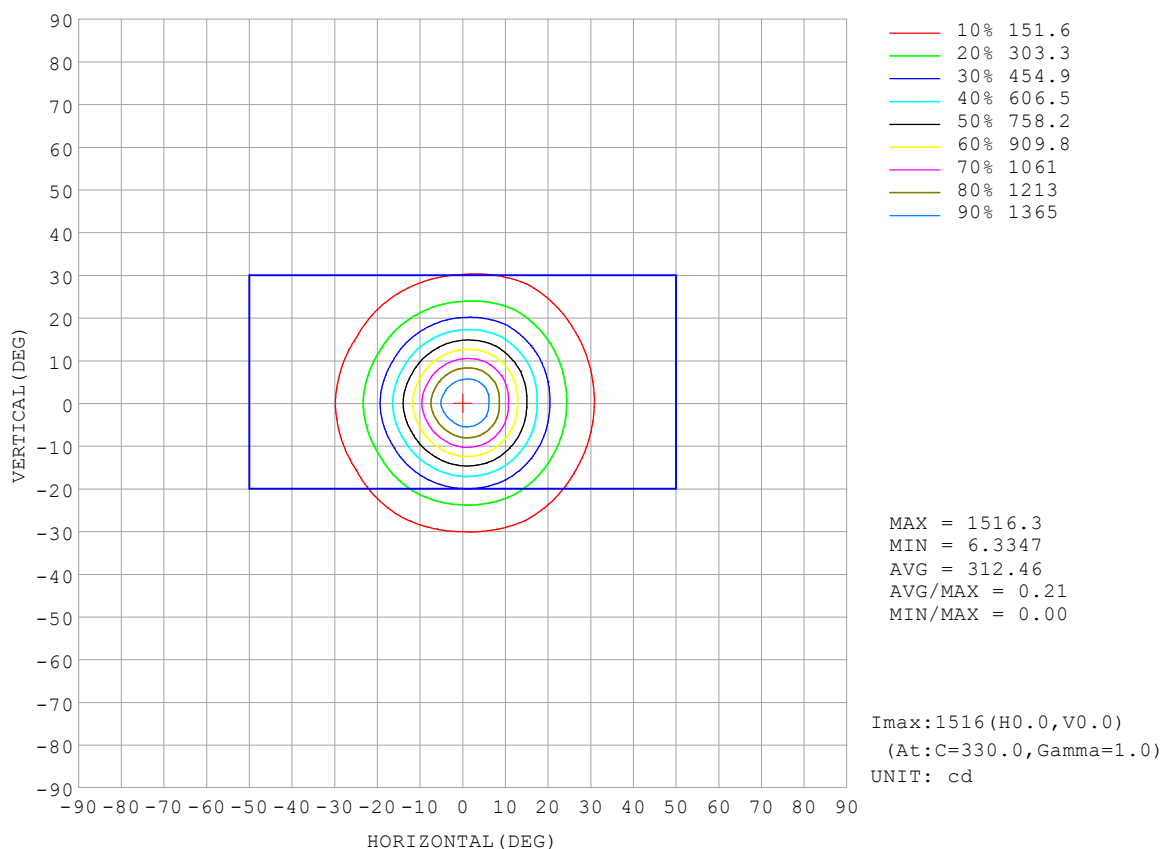
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	85	78	74	84	78	74	83	78	74	70
0.80	92	86	82	92	86	82	90	85	82	78
1.00	97	91	87	96	90	87	94	90	86	82
1.25	101	95	92	100	95	91	97	93	90	85
1.50	104	99	95	102	98	95	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	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:0.7467A P:17.92W PF:1.000 Freq:0Hz Lamp Flux:569.487x1 lm		
NAME: AW01-24V-3030-18-DMX4-RGBW(3000K)-80-40-A-1000-WYPE:	WEIGHT:	
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.: OLympia lighting	SUR.:	Shielding Angle:

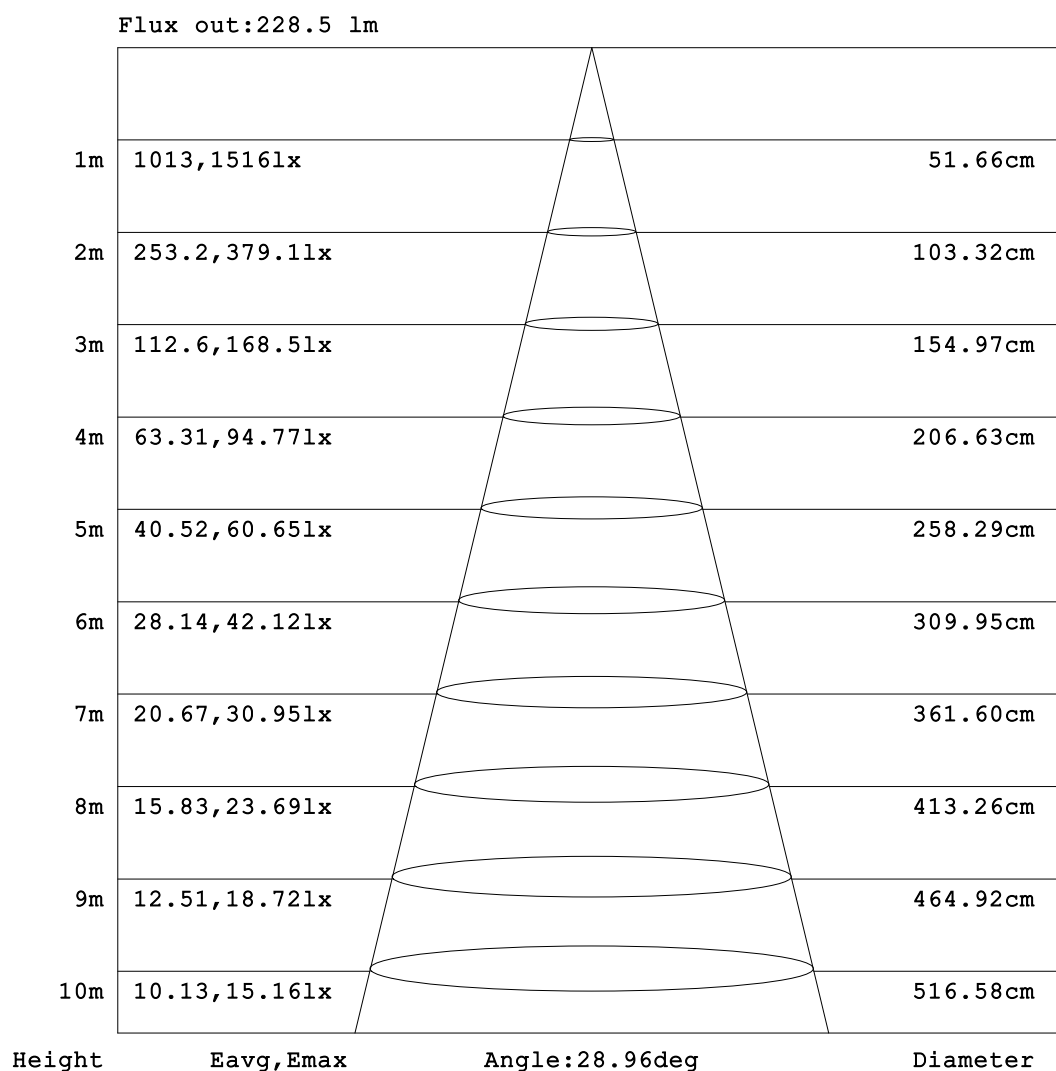


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:
Test Date:2025-04-23

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:0.7467A P:17.92W PF:1.000 Freq:0Hz Lamp Flux:569.487x1 lm		
NAME: AW01-24V-3030-18-DMX4-RGBW(3000K)-80-40-A-1000-WYPE:	WEIGHT:	
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.: OLympia lighting	SUR.:	Shielding Angle:



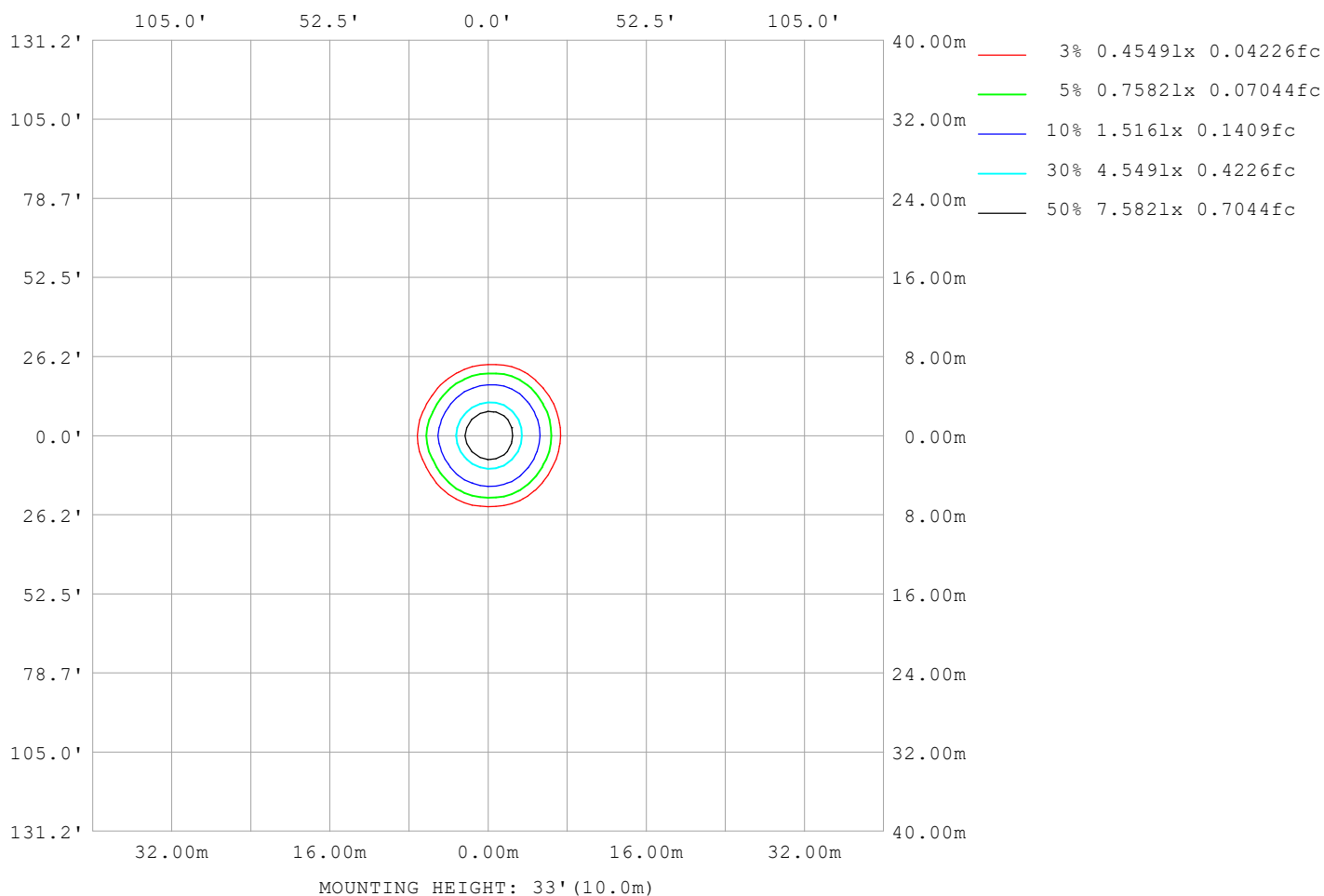
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:0.7467A P:17.92W PF:1.000 Freq:0Hz Lamp Flux:569.487x1 lm		
NAME: AW01-24V-3030-18-DMX4-RGBW(3000K)-80-40-A-1000-WYPE:	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: 2025-04-23

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:0.7467A P:17.92W PF:1.000 Freq:0Hz Lamp Flux:569.487x1 lm		
NAME: AW01-24V-3030-18-DMX4-RGBW(3000K)-80-40-A-1000-WYPE:		WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.: OLympia lighting	SUR.:	Shielding Angle:

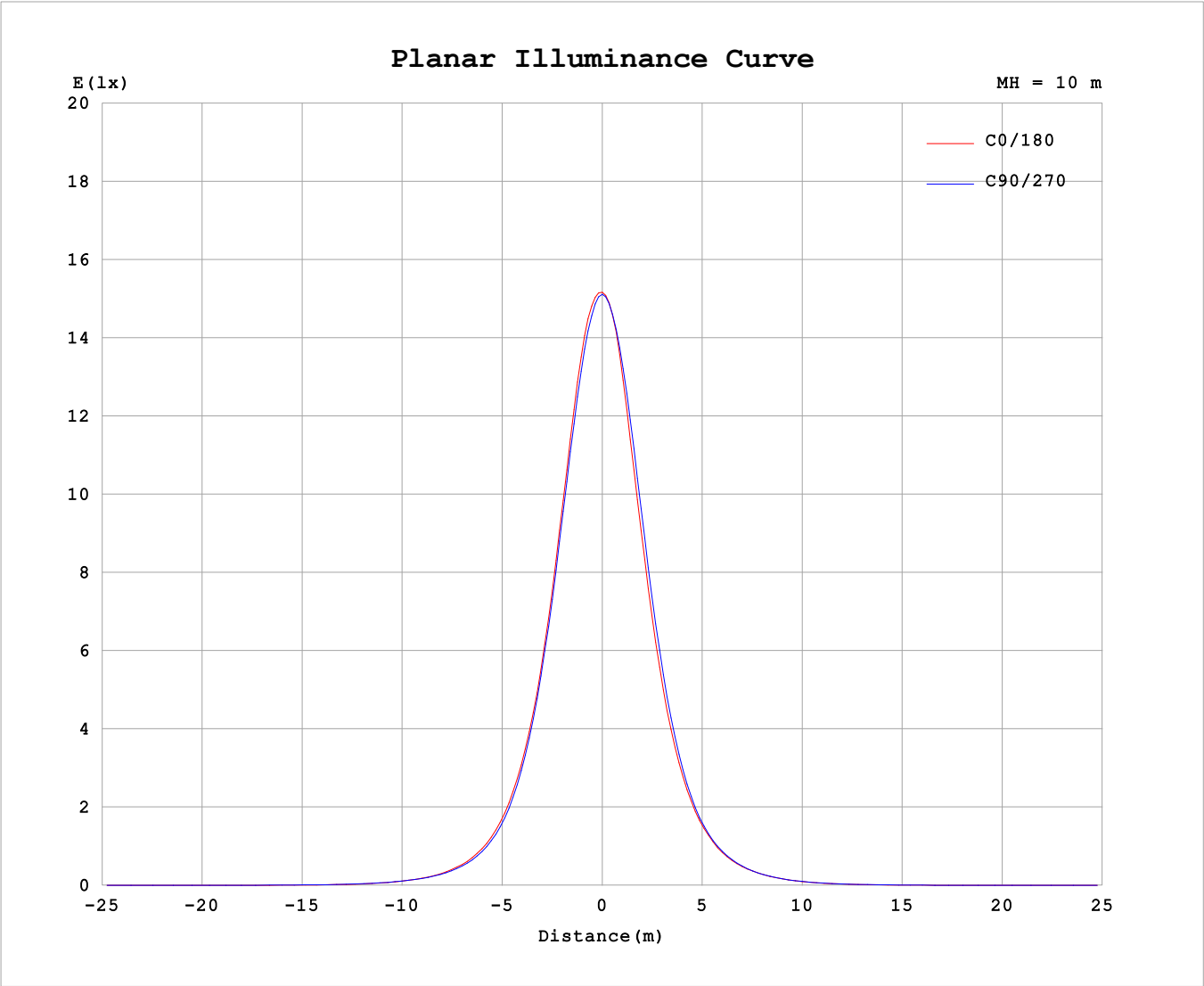
AvgL	cd/m2
L_0~180 (65) av	189
L_0~180 (75) av	230
L_0~180 (85) av	560
L_90~270 (65) av	232
L_90~270 (75) av	286
L_90~270 (85) av	617
L_45 (65) av	198
L_45 (75) av	236
L_45 (85) av	543

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:0.7467A P:17.92W PF:1.000 Freq:0Hz Lamp Flux:569.487x1 lm																	
NAME: AW01-24V-3030-18-DMX4-RGBW(3000K)-80-40-A-1000-WYPE:														WEIGHT:			
SPEC.:									DIM.: Length=1m					SERIAL No.:			
MFR.: Olym pia lighting									SUR.:					Shielding Angle:			

Table--1

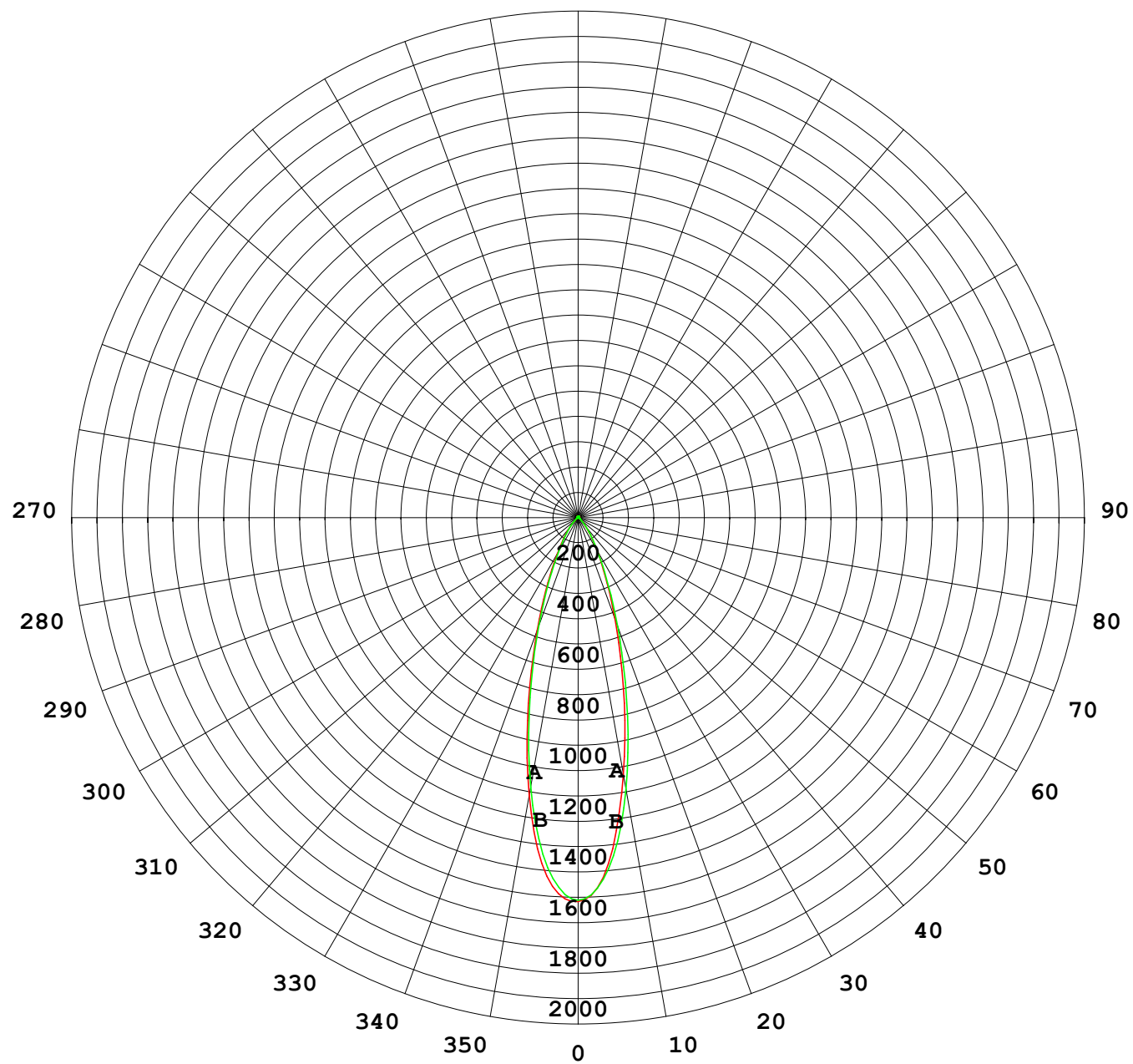
UNIT: cd

C (DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330						
0	1513	1513	1513	1513	1513	1513	1513	1513	1513	1513	1513	1513						
5	1419	1426	1411	1389	1359	1353	1370	1361	1372	1393	1421	1433						
10	1110	1127	1118	1083	1036	1016	1030	1020	1050	1091	1137	1142						
15	758	768	769	736	696	673	689	675	701	743	788	787						
20	473	477	478	454	432	411	425	412	430	459	498	492						
25	283	279	285	265	259	238	254	238	250	267	300	291						
30	165	159	166	153	152	138	148	136	145	154	178	168						
35	97.5	93.0	97.7	90.4	90.7	82.3	88.2	79.9	84.7	90.8	104	98.8						
40	56.5	54.6	57.1	54.3	53.0	49.1	51.6	46.7	48.4	52.3	59.9	57.7						
45	31.1	31.2	32.7	31.7	29.9	27.8	28.6	25.8	26.5	29.3	32.8	31.9						
50	15.7	16.8	17.7	17.7	15.8	14.6	14.8	13.7	13.7	15.4	16.7	16.3						
55	7.64	8.63	9.20	9.43	8.05	7.28	7.28	7.28	7.11	8.06	8.25	7.92						
60	4.34	4.88	5.14	5.55	4.61	4.14	4.22	4.48	4.30	4.80	4.60	4.27						
65	3.18	3.45	3.64	4.13	3.39	3.03	3.09	3.46	3.20	3.57	3.22	2.98						
70	2.66	2.82	3.01	3.55	2.87	2.57	2.58	3.03	2.67	3.01	2.63	2.44						
75	2.38	2.44	2.61	3.15	2.51	2.28	2.30	2.70	2.36	2.66	2.28	2.16						
80	2.15	2.17	2.30	2.73	2.25	2.07	2.10	2.36	2.08	2.37	2.04	1.96						
85	1.93	1.90	1.94	2.16	1.88	1.86	1.90	2.01	1.80	2.06	1.81	1.79						
90	1.66	1.64	1.62	1.58	1.58	1.64	1.69	1.69	1.55	1.55	1.60	1.52						
95	1.57	1.54	1.54	1.55	1.54	1.54	1.55	1.55	1.55	1.52	1.54	1.47						
100	1.55	1.57	1.58	1.63	1.61	1.60	1.55	1.57	1.65	1.59	1.61	1.53						
105	1.66	1.70	1.73	1.79	1.79	1.77	1.70	1.74	1.84	1.78	1.77	1.68						
110	1.89	1.94	2.00	2.08	2.09	2.04	1.97	2.02	2.13	2.07	2.02	1.92						
115	2.27	2.31	2.40	2.52	2.54	2.48	2.37	2.43	2.53	2.47	2.40	2.27						
120	2.81	2.85	2.95	3.08	3.13	3.07	2.90	2.96	3.02	2.95	2.87	2.76						
125	3.52	3.53	3.62	3.75	3.82	3.80	3.52	3.54	3.56	3.47	3.42	3.33						
130	4.30	4.31	4.33	4.43	4.54	4.58	4.12	4.12	4.09	3.99	3.96	3.93						
135	5.09	5.07	5.03	5.08	5.22	5.34	4.63	4.61	4.57	4.46	4.46	4.46						
140	5.79	5.74	5.62	5.61	5.79	5.97	5.02	5.00	4.95	4.83	4.86	4.87						
145	6.32	6.24	6.05	6.00	6.20	6.43	5.27	5.25	5.22	5.08	5.14	5.15						
150	6.63	6.54	6.29	6.23	6.43	6.68	5.42	5.42	5.37	5.22	5.29	5.33						
155	6.72	6.60	6.34	6.26	6.49	6.70	5.52	5.52	5.45	5.26	5.31	5.42						
160	6.62	6.47	6.23	6.20	6.42	6.58	5.52	5.55	5.48	5.27	5.27	5.44						
165	6.34	6.18	6.01	6.06	6.24	6.32	5.48	5.55	5.49	5.27	5.20	5.38						
170	5.98	5.81	5.80	5.93	6.02	6.02	5.43	5.50	5.52	5.37	5.23	5.27						
175	5.65	5.56	5.73	5.85	5.85	5.73	5.41	5.47	5.61	5.56	5.38	5.27						
180	5.55	5.55	5.76	5.81	5.69	5.55	5.53	5.55	5.76	5.79	5.69	5.54						

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

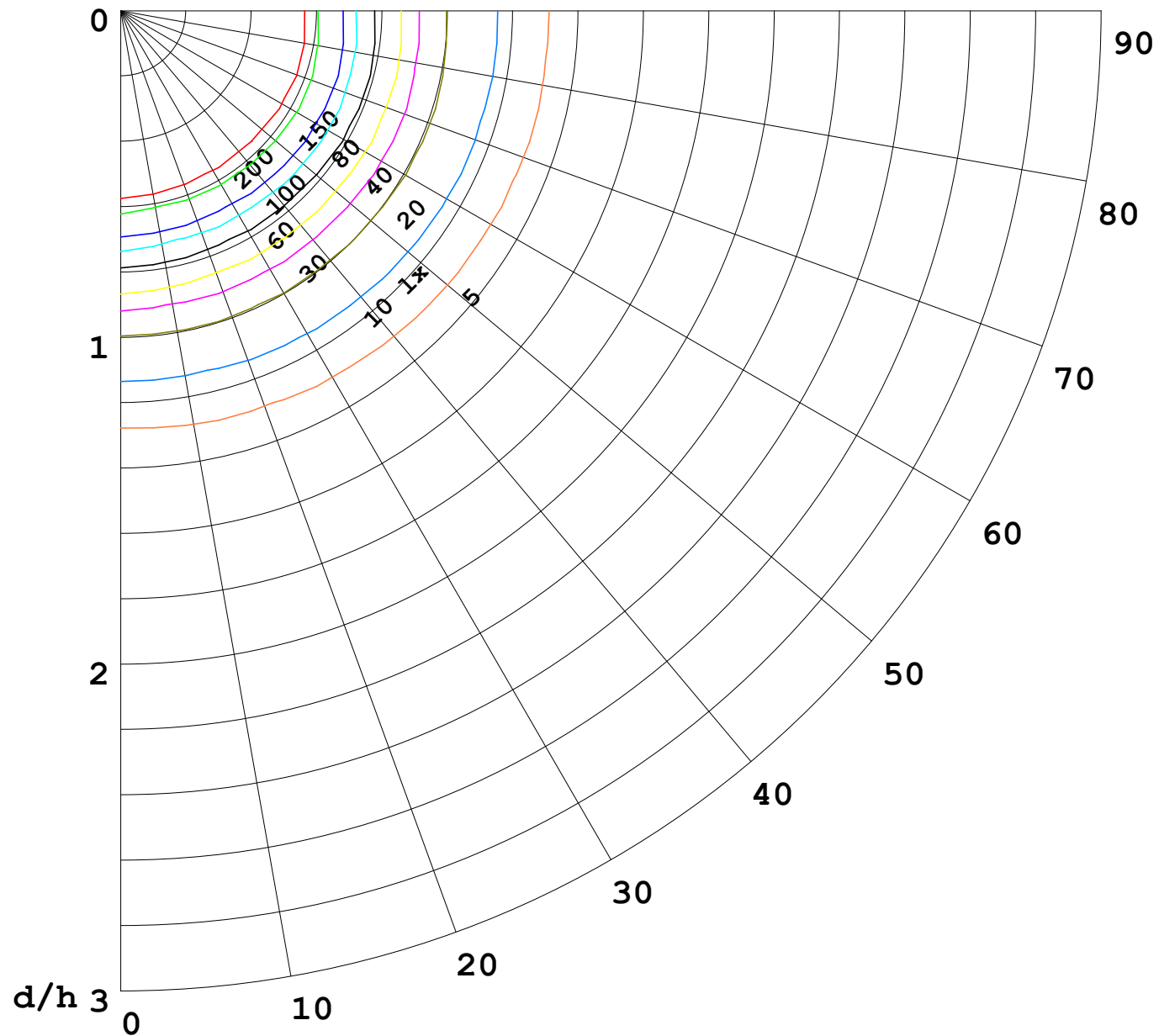
γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.488
Humidity:65.0%
Test Distance:6.360m [K=1.0000]
Remarks:

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

