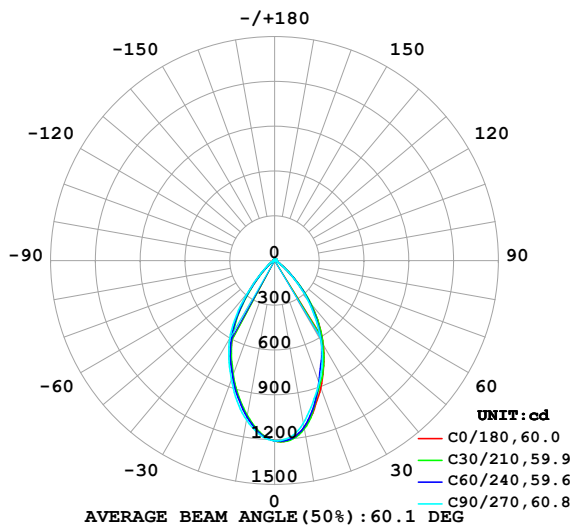


LUMINAIRE PHOTOMETRIC TEST REPORT

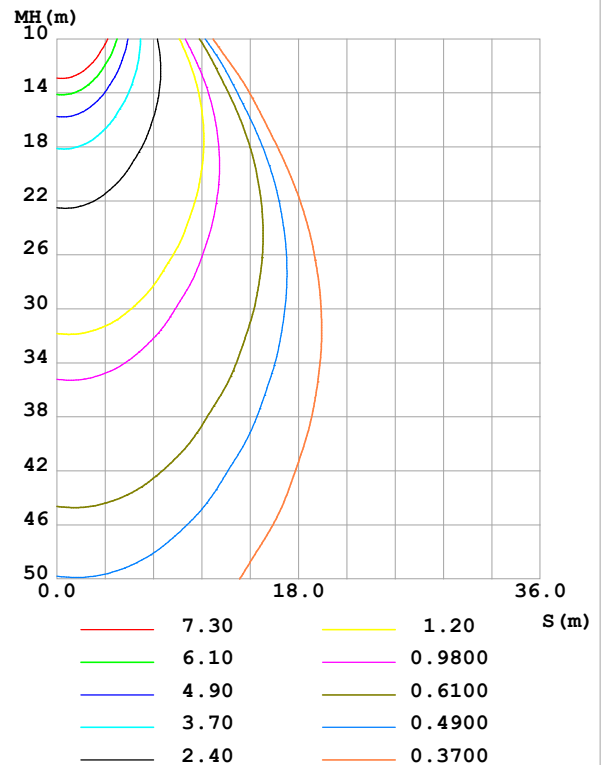
Test:U:24.00V I:0.9838A P:23.61W PF:1.000 Freq:0Hz Lamp Flux:1289.48x1 lm		
NAME: LW06-24V-3535-18-2700-80-60-A-1000	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.: Olym pia lighting	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 54.61 lm/W
MODEL	3535	I _{max} (cd)	1214	S/MH (C0/180)	0.82	
NOMINAL POWER (W)	24	LOR (%)	100.0	S/MH (C90/270)	0.85	
RATED VOLTAGE (V)	24	TOTAL FLUX (lm)	1289.5	η UP,DN (C0-180)	2.0,50.0	
NOMINAL FLUX (lm)	1289.48	CIE CLASS	DIRECT	η UP,DN (C180-360)	1.8,46.2	
LAMPS INSIDE	1	η up (%)	3.8	CIBSE SHR NOM	0.75	
TEST VOLTAGE (V)		η down (%)	96.2	CIBSE SHR MAX	0.95	

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:2025-05-07

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	1137	1140	1108	1069	1059	1060	1085	1123	0- 10	110.0	110.0	8.53,8.53
20	907.7	877.2	873.1	831.7	818.9	819.1	847.5	889.9	10- 20	274.4	384.3	29.8,29.8
30	653.1	638.5	625.5	576.3	559.3	566.4	603.0	639.1	20- 30	336.0	720.3	55.9,55.9
40	370.5	370.7	349.5	303.1	268.8	254.6	279.6	329.4	30- 40	286.9	1007	78.1,78.1
50	122.7	133.9	124.1	93.69	74.48	74.33	88.17	103.5	40- 50	148.7	1156	89.6,89.6
60	38.18	38.60	37.77	30.27	25.50	27.16	31.93	35.24	50- 60	52.87	1209	93.7,93.7
70	11.78	13.72	15.25	10.67	7.371	8.838	12.27	12.13	60- 70	20.54	1229	95.3,95.3
80	4.301	4.837	6.250	4.439	3.637	4.252	5.471	4.227	70- 80	6.927	1236	95.9,95.9
90	3.890	4.209	3.804	4.094	3.722	3.894	3.644	3.801	80- 90	4.623	1241	96.2,96.2
100	4.508	4.637	4.672	4.864	4.542	4.649	4.416	4.386	90-100	4.564	1245	96.6,96.6
110	5.729	5.833	5.942	6.223	5.723	5.817	5.619	5.480	100-110	5.468	1251	97,97
120	7.448	7.481	7.623	7.936	7.197	7.235	7.030	6.827	110-120	6.504	1257	97.5,97.5
130	9.380	9.356	9.434	9.752	8.762	8.714	8.522	8.338	120-130	7.339	1265	98.1,98.1
140	11.15	11.04	11.01	11.35	10.08	10.02	9.804	9.682	130-140	7.577	1272	98.7,98.7
150	12.41	12.10	12.12	12.46	11.01	11.03	10.76	10.57	140-150	6.942	1279	99.2,99.2
160	12.99	12.73	12.86	13.03	11.64	11.80	11.59	11.31	150-160	5.503	1285	99.6,99.6
170	13.27	13.17	13.38	13.30	12.53	12.66	12.62	12.24	160-170	3.549	1288	99.9,99.9
180	13.32	13.43	13.54	13.25	13.34	13.42	13.51	13.24	170-180	1.247	1289	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 1099 lm

%lum = 85.2%

%lamp = 85.2%

Conical surface Flux(130deg): 1221.3 lm

%lum = 94.7%

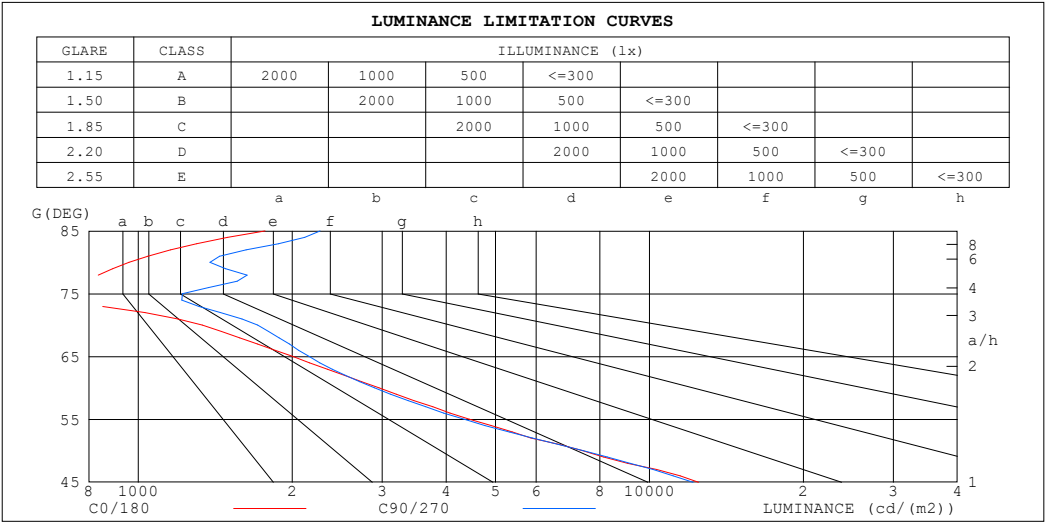
%lamp = 94.7%

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3℃
 Operators:
 Test Date:2025-05-07

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:0.9838A P:23.61W PF:1.000 Freq:0Hz Lamp Flux:1289.48x1 lm		
NAME: LW06-24V-3535-18-2700-80-60-A-1000	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.: OLympia lighting	SUR.:	Shielding Angle:



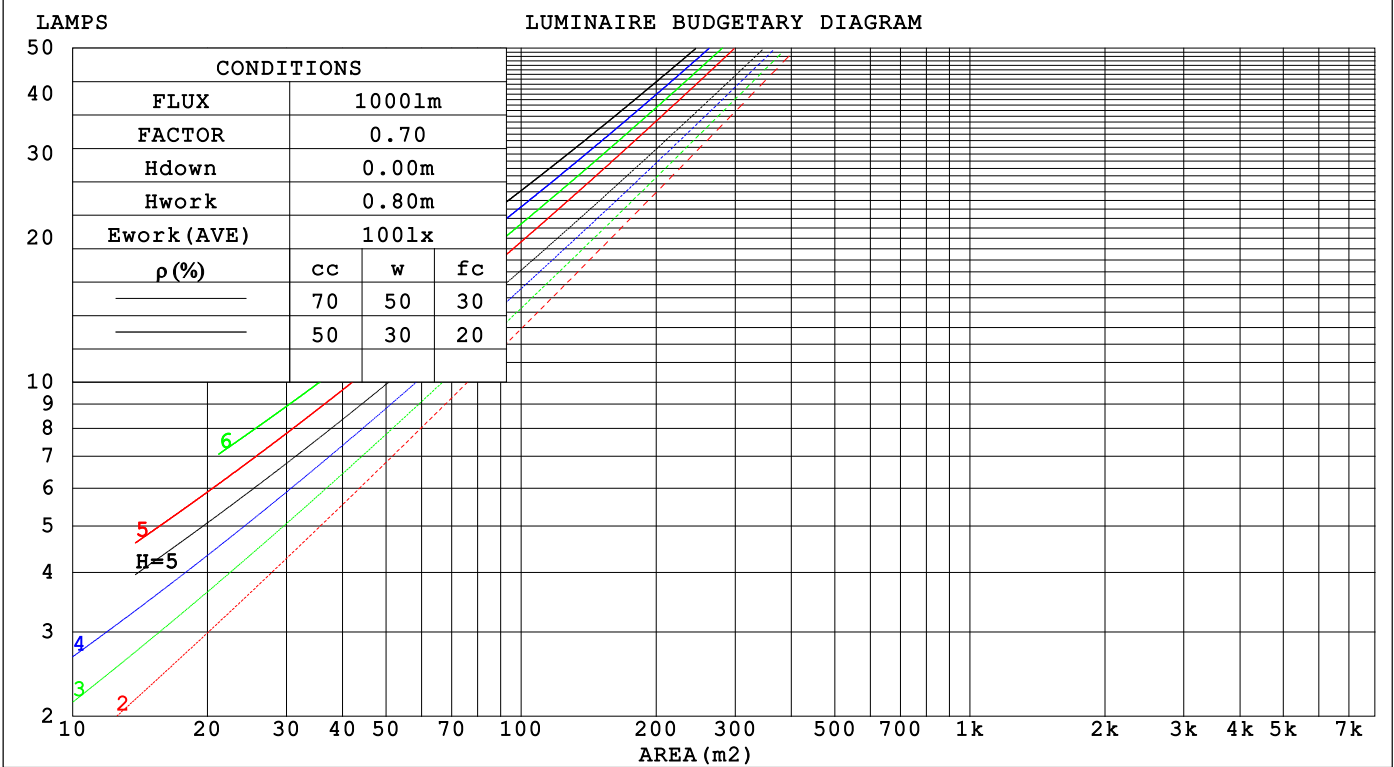
LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	1771	2269
80	959	1381
75	759	1220
70	1333	1712
65	2005	2158
60	2957	2899
55	4442	4342
50	7390	7410
45	12461	12156

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:2025-05-07	Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:24.00V I:0.9838A P:23.61W PF:1.000 Freq:0Hz		
Lamp Flux:1289.48x1 lm		
NAME: LW06-24V-3535-18-2700-80-60-A-1000	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.: OLYMPIA lighting	SUR.:	Shielding Angle:

pcc	80%			70%			50%			30%			10%			0														
p _w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0														
p _{fc}	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	1.09	1.06	1.03	1.06	1.03	1.01	1.01	.99	.97	.97	.95	.94	.93	.92	.90	.88														
2.0	.00	.95	.91	.98	.93	.90	.94	.90	.87	.90	.87	.85	.87	.85	.83	.81														
3.0	.92	.86	.82	.90	.85	.81	.87	.82	.79	.84	.80	.77	.81	.78	.75	.74														
4.0	.85	.78	.74	.83	.77	.73	.80	.76	.72	.78	.74	.70	.76	.72	.69	.67														
5.0	.78	.72	.67	.77	.71	.66	.75	.69	.65	.73	.68	.65	.71	.67	.64	.62														
6.0	.73	.66	.61	.72	.65	.61	.70	.64	.60	.68	.63	.59	.66	.62	.59	.57														
7.0	.68	.61	.56	.67	.60	.56	.65	.59	.55	.64	.59	.55	.62	.58	.54	.53														
8.0	.63	.57	.52	.62	.56	.52	.61	.55	.51	.60	.55	.51	.58	.54	.50	.49														
9.0	.59	.53	.48	.59	.52	.48	.57	.52	.48	.56	.51	.47	.55	.50	.47	.46														
10.0	.56	.49	.45	.55	.49	.45	.54	.48	.45	.53	.48	.44	.52	.47	.44	.43														



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:
Test Date:2025-05-07

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:0.9838A P:23.61W PF:1.000 Freq:0Hz Lamp Flux:1289.48x1 lm		
NAME: LW06-24V-3535-18-2700-80-60-A-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	.203	.116	.037	.195	.111	.035	.180	.103	.033	.167	.096	.031	.154	.089	.029															
2.0	.195	.107	.033	.188	.104	.032	.175	.097	.030	.163	.092	.029	.152	.086	.027															
3.0	.185	.099	.030	.179	.096	.029	.168	.091	.028	.158	.086	.027	.148	.082	.025															
4.0	.176	.091	.027	.171	.089	.026	.161	.085	.025	.152	.081	.025	.143	.078	.024															
5.0	.167	.085	.025	.162	.083	.024	.154	.080	.024	.145	.077	.023	.138	.074	.022															
6.0	.158	.079	.023	.154	.078	.022	.147	.075	.022	.139	.072	.021	.132	.070	.021															
7.0	.151	.075	.021	.147	.073	.021	.140	.071	.020	.133	.068	.020	.127	.066	.019															
8.0	.143	.070	.020	.140	.069	.020	.134	.067	.019	.128	.065	.019	.122	.063	.018															
9.0	.137	.066	.018	.134	.065	.018	.128	.063	.018	.123	.061	.018	.117	.060	.017															
10.0	.131	.063	.017	.128	.062	.017	.123	.060	.017	.118	.058	.017	.113	.057	.016															

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	.202	.186	.172	.173	.160	.148	.118	.110	.102	.068	.064	.059	.022	.020	.019	
2.0	.189	.162	.139	.161	.139	.120	.111	.096	.084	.064	.056	.049	.020	.018	.016	
3.0	.178	.143	.116	.152	.123	.100	.104	.086	.070	.060	.050	.041	.019	.016	.014	
4.0	.168	.129	.099	.144	.111	.086	.099	.078	.060	.057	.045	.036	.018	.015	.012	
5.0	.160	.118	.086	.138	.102	.075	.095	.071	.053	.055	.042	.031	.018	.014	.010	
6.0	.153	.109	.077	.132	.094	.067	.091	.066	.047	.053	.039	.028	.017	.013	.009	
7.0	.147	.101	.070	.126	.088	.061	.087	.062	.043	.051	.036	.026	.016	.012	.008	
8.0	.141	.095	.064	.122	.083	.056	.084	.058	.040	.049	.034	.024	.016	.011	.008	
9.0	.136	.090	.059	.117	.078	.052	.081	.055	.037	.047	.033	.022	.015	.011	.007	
10.0	.132	.086	.056	.113	.075	.049	.079	.053	.035	.046	.031	.021	.015	.010	.007	

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:
Test Date:2025-05-07

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:0.9838A P:23.61W PF:1.000 Freq:0Hz Lamp Flux:1289.48x1 lm										
NAME: LW06-24V-3535-18-2700-80-60-A-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	15.5	16.5	15.7	16.7	17.0	15.2	16.2	15.5	16.5	16.7
3H	15.4	16.3	15.7	16.6	16.9	15.1	16.1	15.5	16.4	16.6
4H	15.3	16.2	15.6	16.5	16.8	15.1	16.0	15.4	16.3	16.6
6H	15.2	16.1	15.6	16.4	16.7	15.0	15.9	15.4	16.2	16.5
8H	15.2	16.0	15.6	16.3	16.7	15.0	15.8	15.4	16.2	16.5
12H	15.2	15.9	15.5	16.3	16.6	15.0	15.8	15.4	16.1	16.5
4H 2H	15.3	16.2	15.6	16.5	16.8	15.0	15.9	15.4	16.2	16.5
3H	15.2	16.0	15.6	16.3	16.7	15.0	15.8	15.4	16.1	16.5
4H	15.2	15.9	15.6	16.2	16.6	15.0	15.7	15.4	16.1	16.4
6H	15.1	15.7	15.5	16.1	16.5	15.0	15.6	15.4	16.0	16.4
8H	15.1	15.6	15.5	16.1	16.5	15.0	15.6	15.4	16.0	16.4
12H	15.1	15.6	15.5	16.0	16.5	15.0	15.5	15.5	16.0	16.5
8H 4H	15.0	15.6	15.5	16.0	16.5	14.9	15.4	15.3	15.8	16.3
6H	15.0	15.5	15.5	15.9	16.4	14.9	15.3	15.4	15.8	16.3
8H	15.0	15.4	15.5	15.9	16.4	14.9	15.3	15.4	15.8	16.3
12H	15.0	15.4	15.5	15.9	16.4	15.0	15.4	15.5	15.9	16.4
12H 4H	15.0	15.5	15.5	15.9	16.4	14.8	15.3	15.3	15.8	16.2
6H	14.9	15.4	15.5	15.8	16.4	14.8	15.2	15.3	15.7	16.2
8H	15.0	15.3	15.5	15.8	16.4	14.9	15.2	15.4	15.7	16.3
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 2.0 / - 4.6					+ 1.9 / - 4.0				
1.5H	+ 2.6 / - 3.5					+ 2.4 / - 3.4				
2.0H	+ 4.3 / - 4.0					+ 4.1 / - 3.6				

CIE Pub.117, 1289 lm Total Lamp Luminous Flux Correct ($8\log(F/F_0) = 0.9$)
Area: 0.026 m²

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:
Test Date:2025-05-07

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:0.9838A P:23.61W PF:1.000 Freq:0Hz Lamp Flux:1289.48x1 lm		
NAME: LW06-24V-3535-18-2700-80-60-A-1000	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.: OLympia lighting	SUR.:	Shielding Angle:

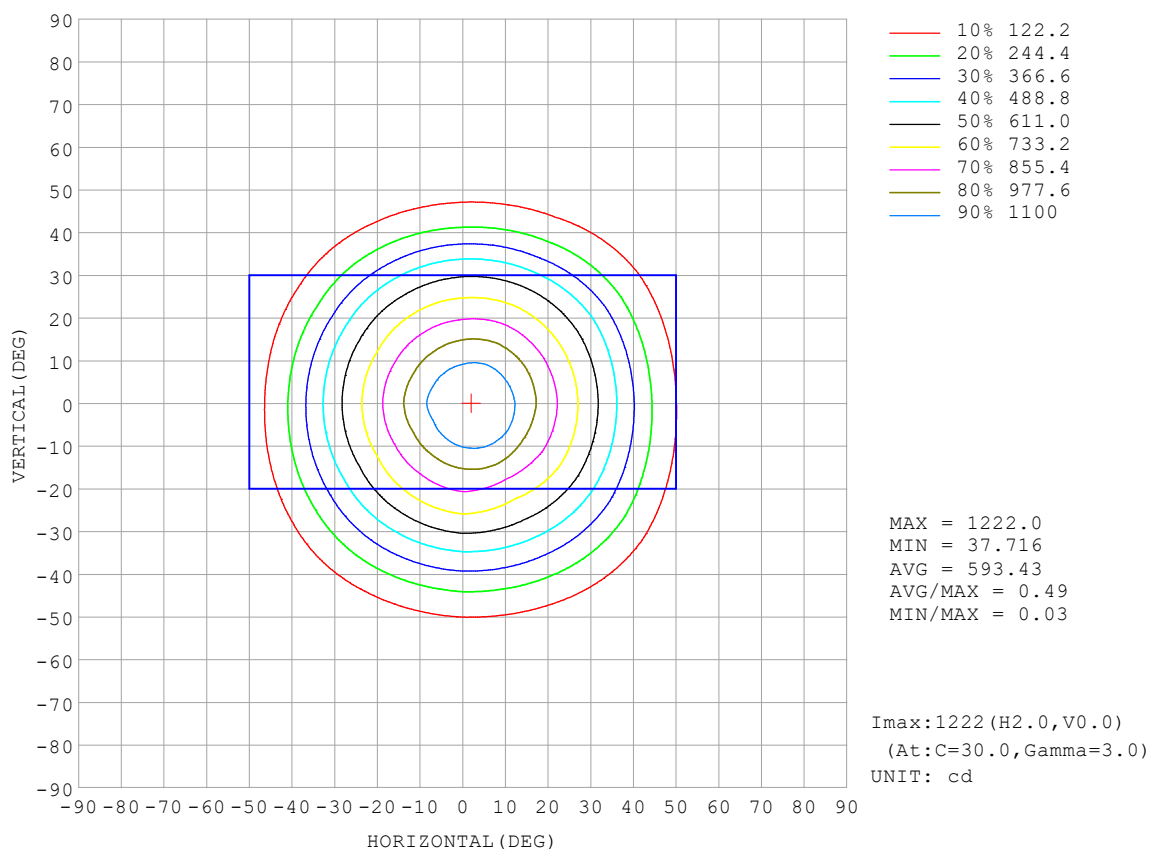
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	78	70	65	77	70	65	76	69	65	60
0.80	86	79	74	85	78	74	84	78	73	69
1.00	92	85	81	91	85	80	89	84	80	74
1.25	97	91	86	96	90	86	93	88	85	79
1.50	101	95	90	99	94	90	96	92	88	83
2.00	104	99	95	103	98	94	99	95	92	86
2.50	107	102	98	105	100	97	101	97	95	87
3.00	109	104	101	106	103	100	102	99	97	89
4.00	111	107	105	109	106	103	104	102	100	91
5.00	112	109	107	110	107	105	105	103	101	92
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: 2025-05-07

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:0.9838A P:23.61W PF:1.000 Freq:0Hz Lamp Flux:1289.48x1 lm		
NAME: LW06-24V-3535-18-2700-80-60-A-1000	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.: OLympia lighting	SUR.:	Shielding Angle:

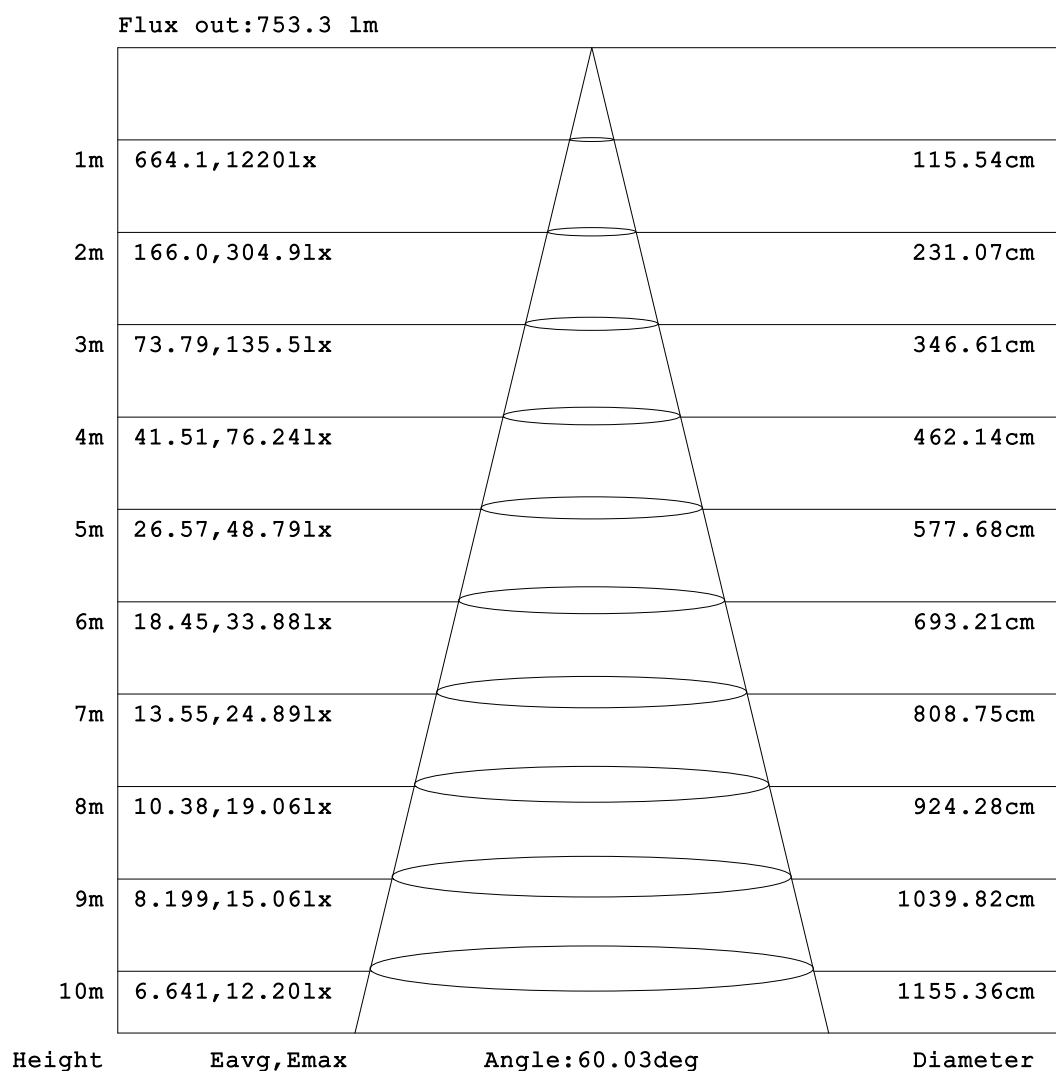


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:
Test Date:2025-05-07

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:0.9838A P:23.61W PF:1.000 Freq:0Hz Lamp Flux:1289.48x1 lm		
NAME: LW06-24V-3535-18-2700-80-60-A-1000	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.: OLympia lighting	SUR.:	Shielding Angle:



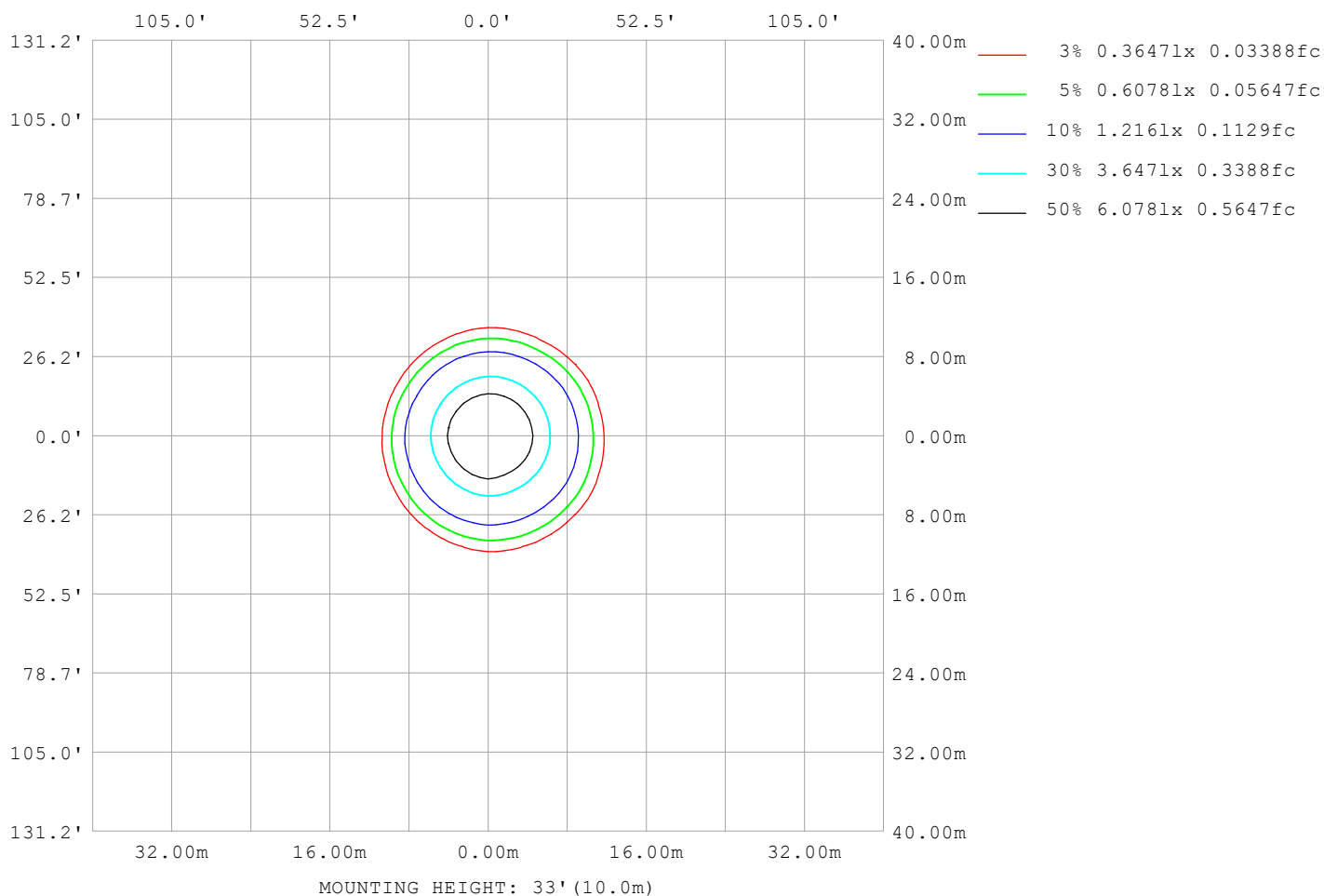
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators:
Test Date: 2025-05-07

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:0.9838A P:23.61W PF:1.000 Freq:0Hz Lamp Flux:1289.48x1 lm		
NAME: LW06-24V-3535-18-2700-80-60-A-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: 2025-05-07

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:0.9838A P:23.61W PF:1.000 Freq:0Hz Lamp Flux:1289.48x1 lm		
NAME: LW06-24V-3535-18-2700-80-60-A-1000	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.: OLympia lighting	SUR.:	Shielding Angle:

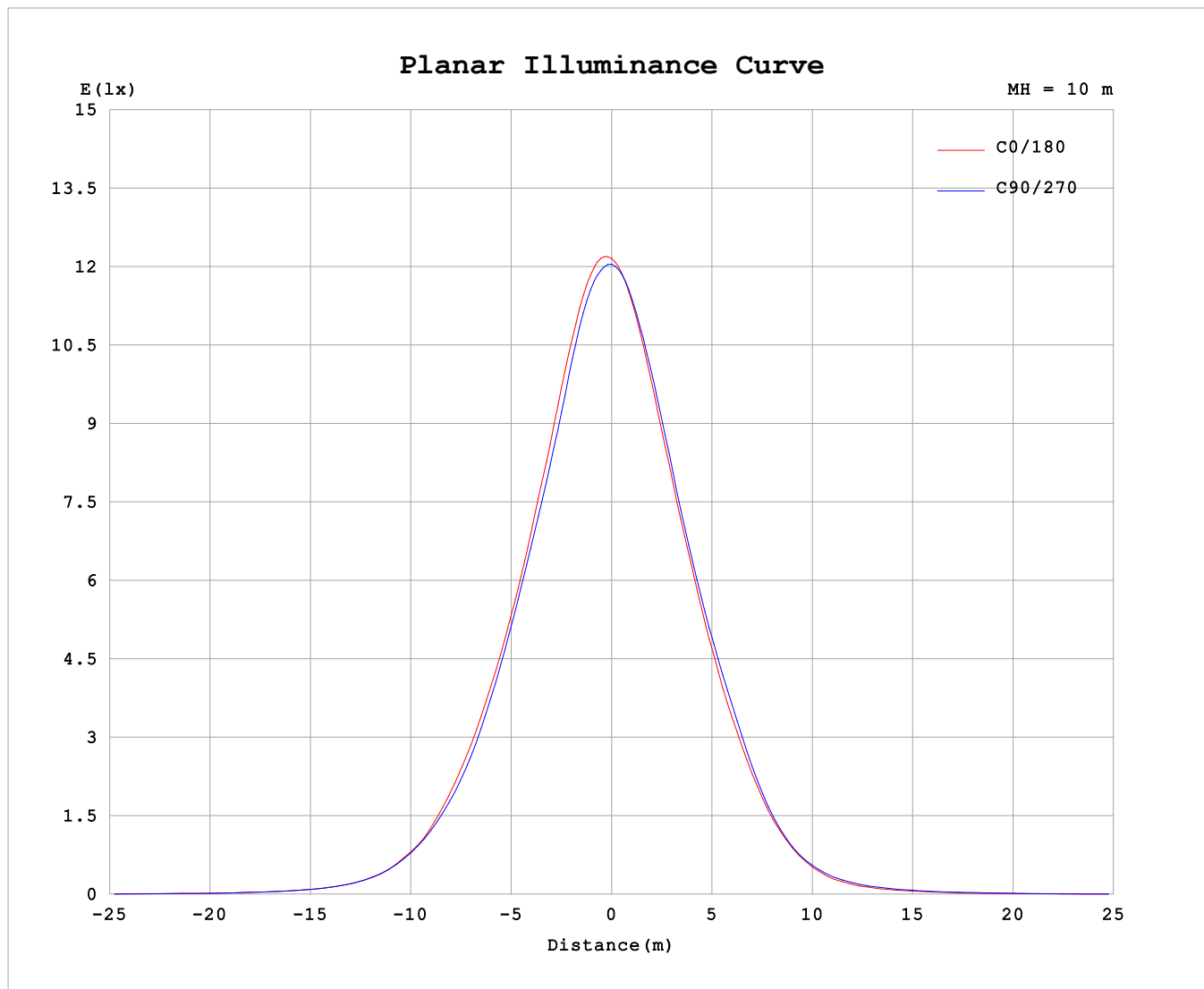
AvgL	cd/m2
L_0~180 (65) av	1681
L_0~180 (75) av	666
L_0~180 (85) av	1666
L_90~270 (65) av	2017
L_90~270 (75) av	1189
L_90~270 (85) av	2099
L_45 (65) av	1817
L_45 (75) av	769
L_45 (85) av	1842

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:
Test Date:2025-05-07

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: 2025-05-07

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:0.9838A P:23.61W PF:1.000 Freq:0Hz Lamp Flux:1289.48x1 lm																	
NAME: LW06-24V-3535-18-2700-80-60-A-1000									TYPE:			WEIGHT:					
SPEC.:									DIM.: Length=1m			SERIAL No.:					
MFR.: OLYMPIA lighting									SUR.:			Shielding Angle:					

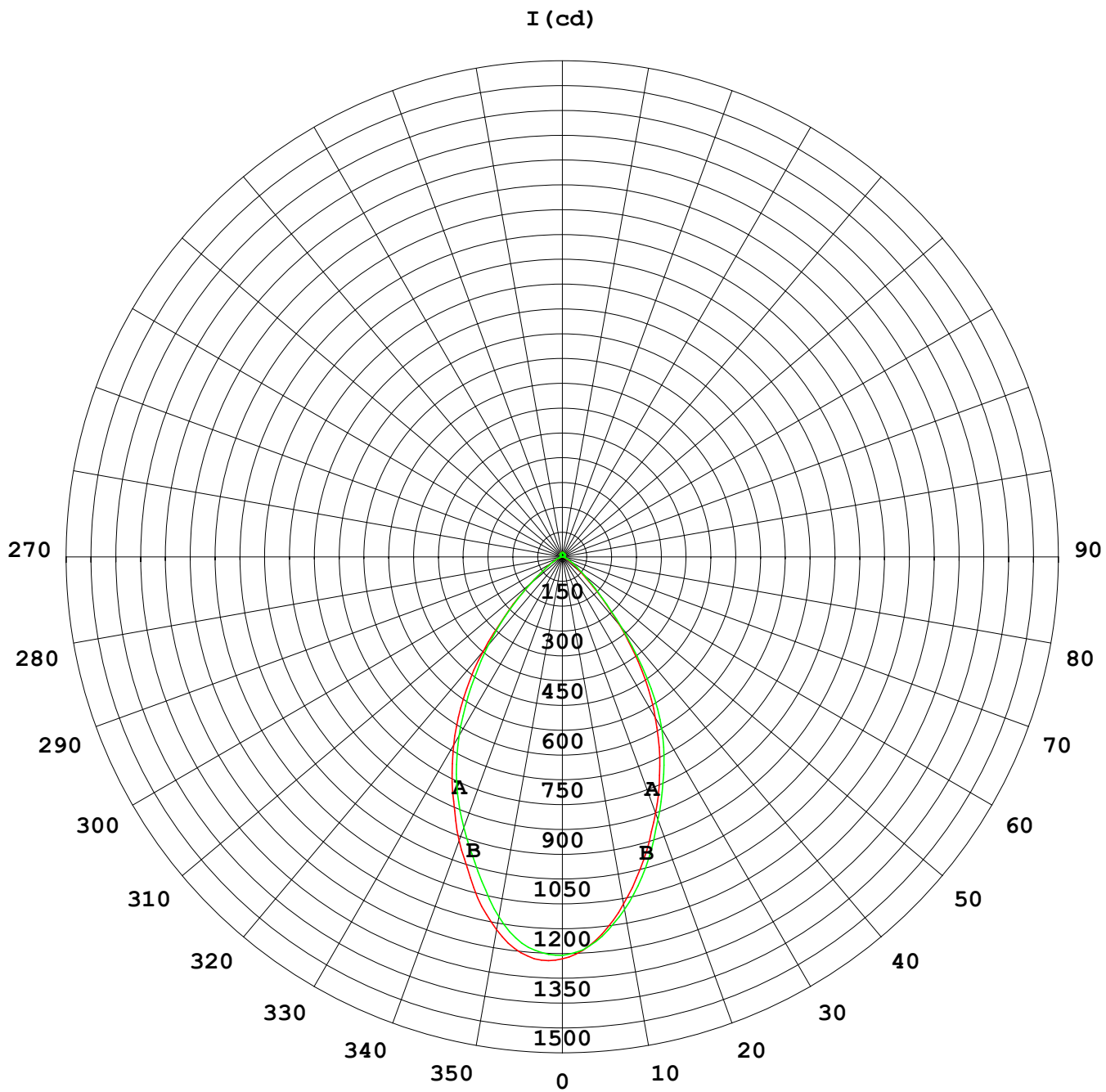
Table--1

UNIT: cd

C (DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330						
0	1207	1207	1207	1207	1207	1207	1207	1207	1207	1207	1207	1207						
5	1203	1207	1201	1188	1172	1158	1156	1154	1160	1170	1186	1198						
10	1137	1146	1134	1108	1078	1061	1059	1054	1065	1085	1114	1132						
15	1029	1019	1014	987	959	942	943	937	950	975	1010	1025						
20	908	888	867	873	842	821	819	812	826	848	880	899						
25	779	776	741	758	724	695	693	689	705	727	753	771						
30	653	651	626	625	589	563	559	559	573	603	628	650						
35	518	517	496	483	451	426	418	405	417	448	475	519						
40	371	381	360	349	319	287	269	249	260	280	305	354						
45	228	248	234	224	194	167	147	136	143	157	172	210						
50	123	138	129	124	102	85.5	74.5	71.7	77.0	88.2	91.8	115						
55	65.8	72.0	66.7	64.9	54.1	45.8	42.3	42.1	46.3	52.1	52.8	63.4						
60	38.2	39.9	37.3	37.8	32.9	27.6	25.5	25.7	28.6	31.9	32.7	37.8						
65	21.9	23.2	23.1	23.8	20.6	17.0	15.1	15.4	18.0	20.6	20.5	22.3						
70	11.8	13.4	14.1	15.3	12.1	9.27	7.37	7.85	9.83	12.3	11.8	12.5						
75	5.07	5.94	6.83	8.23	5.37	4.39	3.90	4.07	5.06	7.78	5.34	5.36						
80	4.30	4.35	5.33	6.25	4.84	4.04	3.64	3.92	4.59	5.47	4.39	4.06						
85	3.99	4.09	4.94	5.15	4.61	3.89	3.57	3.78	4.25	4.36	4.09	3.81						
90	3.89	4.06	4.36	3.80	4.19	4.00	3.72	3.80	3.98	3.64	3.87	3.73						
95	4.10	4.21	4.25	4.09	4.34	4.37	4.08	4.16	4.21	3.95	4.06	3.93						
100	4.51	4.60	4.68	4.67	4.85	4.88	4.54	4.63	4.67	4.42	4.46	4.32						
105	5.05	5.12	5.23	5.27	5.46	5.52	5.09	5.19	5.21	4.97	4.99	4.80						
110	5.73	5.79	5.88	5.94	6.18	6.27	5.72	5.83	5.81	5.62	5.59	5.37						
115	6.54	6.57	6.66	6.75	6.98	7.12	6.43	6.53	6.48	6.32	6.22	6.03						
120	7.45	7.46	7.50	7.62	7.84	8.04	7.20	7.28	7.19	7.03	6.90	6.75						
125	8.41	8.42	8.43	8.51	8.73	8.98	7.99	8.05	7.92	7.78	7.69	7.48						
130	9.38	9.40	9.31	9.43	9.61	9.89	8.76	8.78	8.65	8.52	8.40	8.28						
135	10.3	10.3	10.2	10.3	10.4	10.7	9.46	9.46	9.34	9.21	9.08	9.02						
140	11.2	11.1	11.0	11.0	11.2	11.5	10.1	10.1	9.97	9.80	9.70	9.66						
145	11.8	11.7	11.5	11.6	11.8	12.1	10.6	10.6	10.5	10.3	10.2	10.2						
150	12.4	12.2	12.0	12.1	12.3	12.6	11.0	11.1	11.0	10.8	10.6	10.5						
155	12.8	12.5	12.4	12.5	12.7	12.9	11.3	11.4	11.4	11.2	11.0	10.9						
160	13.0	12.8	12.7	12.9	13.0	13.1	11.6	11.8	11.8	11.6	11.4	11.2						
165	13.1	13.0	13.0	13.1	13.2	13.2	12.0	12.1	12.3	12.1	11.8	11.7						
170	13.3	13.2	13.2	13.4	13.3	13.3	12.5	12.6	12.8	12.6	12.3	12.1						
175	13.3	13.3	13.4	13.5	13.4	13.3	12.9	13.0	13.2	13.1	12.9	12.6						
180	13.3	13.3	13.5	13.5	13.3	13.2	13.3	13.3	13.5	13.5	13.3	13.1						

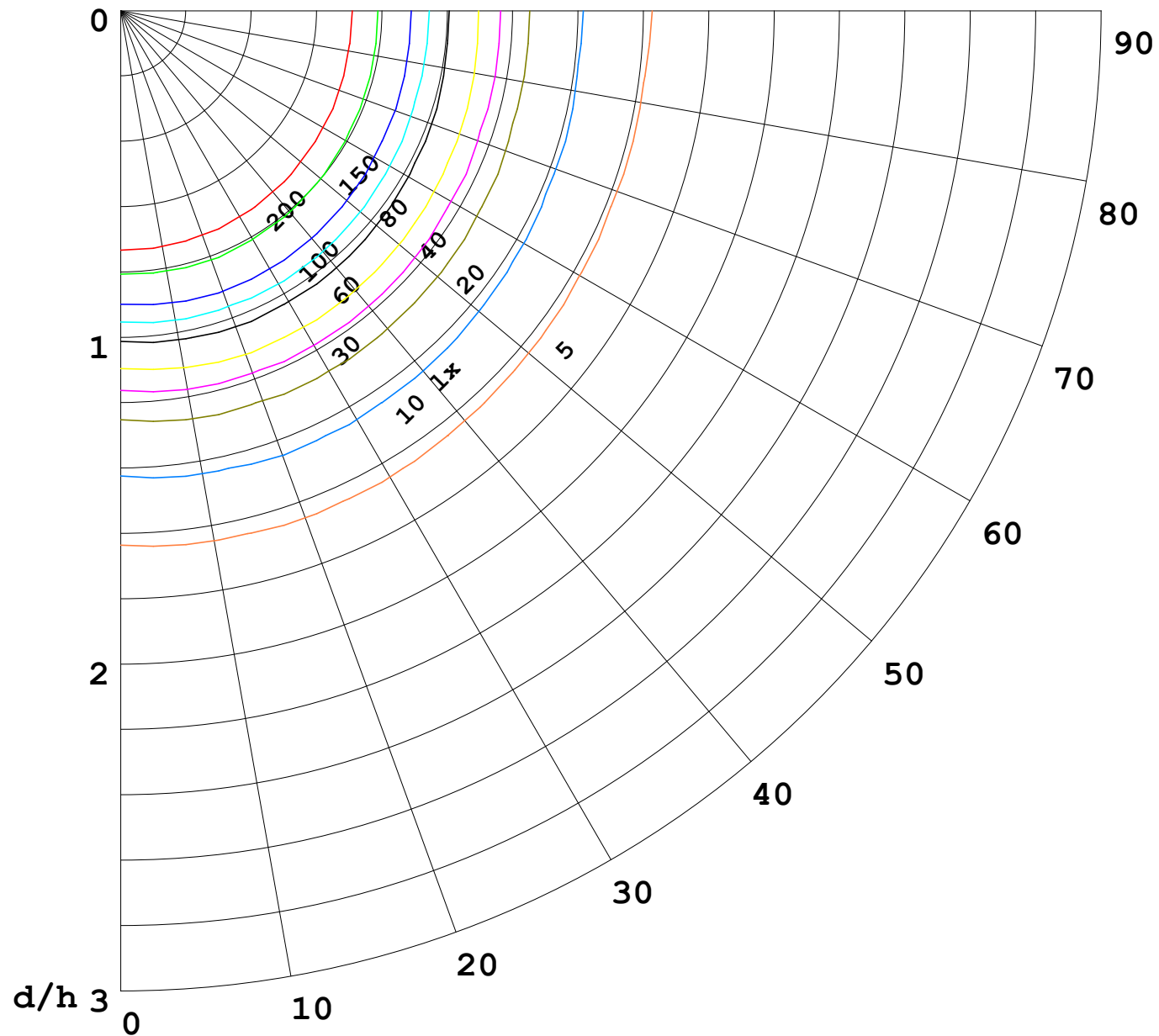
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:
Test Date:2025-05-07

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:



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

