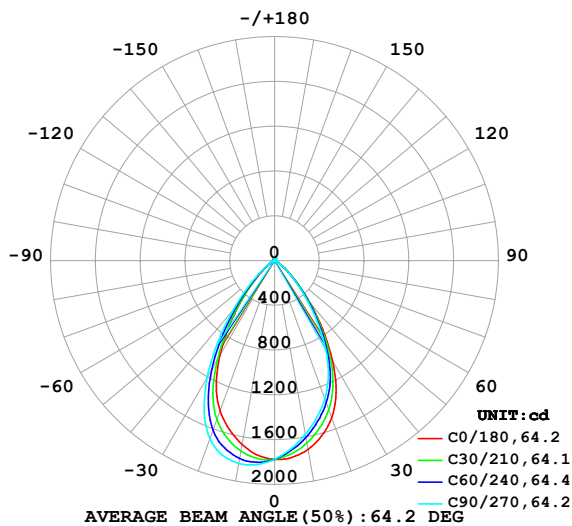


LUMINAIRE PHOTOMETRIC TEST REPORT

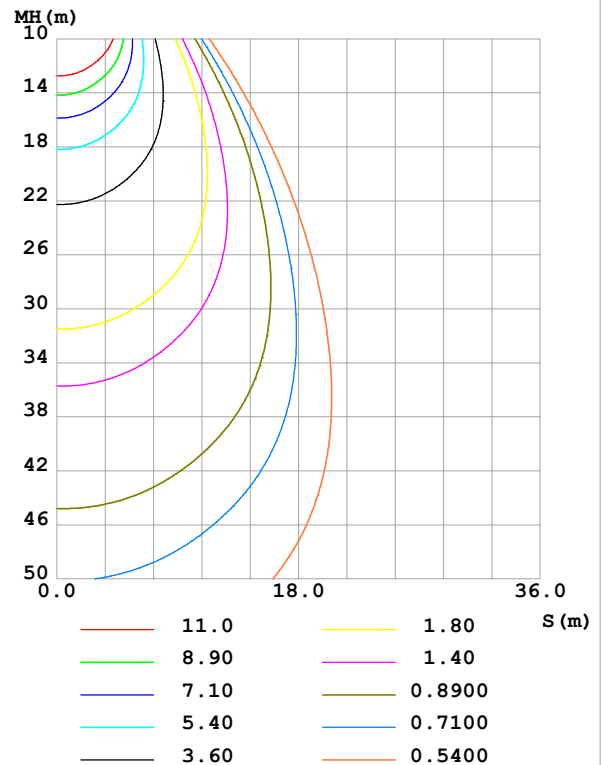
Test:U:24.00V I:1.527A P:36.65W PF:1.000 Freq:0Hz Lamp Flux:2093.77x1 lm		
NAME: LW01-24V-3535-18-2700-80-60-A-1000	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.: Olym pia lighting	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 57.13 lm/W
MODEL	3535	I _{max} (cd)	1842	S/MH(C0/180)	0.95	
NOMINAL POWER(W)	36	LOR(%)	100.0	S/MH(C90/270)	1.02	
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	2093.8	η UP,DN(C0-180)	2.0,44.6	
NOMINAL FLUX(lm)	2093.77	CIE CLASS	DIRECT	η UP,DN(C180-360)	1.7,51.6	
LAMPS INSIDE	1	η up (%)	3.8	CIBSE SHR NOM	1.00	
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:2025-05-10

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	1713	1631	1578	1592	1669	1762	1840	1818	0- 10	165.9	165.9	7.92,7.92
20	1494	1385	1313	1320	1428	1561	1691	1663	10- 20	451.2	617.1	29.5,29.5
30	1038	970.1	911.4	888.7	978.9	1072	1207	1200	20- 30	586.0	1203	57.5,57.5
40	488.2	468.2	438.0	402.6	455.1	496.0	576.0	582.6	30- 40	465.2	1668	79.7,79.7
50	156.4	157.1	146.7	127.1	143.6	152.4	178.7	186.3	40- 50	228.4	1897	90.6,90.6
60	42.23	43.47	42.82	35.77	39.06	41.40	49.06	48.43	50- 60	77.05	1974	94.3,94.3
70	11.30	13.18	19.61	11.43	10.73	11.70	20.36	12.12	60- 70	24.43	1998	95.4,95.4
80	6.130	7.028	11.27	6.740	5.680	6.712	11.50	6.384	70- 80	9.797	2008	95.9,95.9
90	5.753	6.261	6.161	6.291	5.524	5.862	5.803	5.766	80- 90	7.130	2015	96.2,96.2
100	6.964	7.343	7.911	7.825	6.742	6.894	6.807	6.616	90-100	7.017	2022	96.6,96.6
110	9.138	9.682	10.47	10.41	8.731	8.763	8.604	8.353	100-110	8.621	2031	97,97
120	12.06	12.69	13.47	13.55	11.19	11.06	10.81	10.55	110-120	10.48	2041	97.5,97.5
130	15.27	15.82	16.39	16.66	13.77	13.56	13.20	13.02	120-130	11.94	2053	98.1,98.1
140	18.12	18.41	18.72	19.20	16.09	15.90	15.49	15.38	130-140	12.37	2066	98.7,98.7
150	20.10	19.94	20.18	20.84	17.75	17.76	17.30	17.18	140-150	11.35	2077	99.2,99.2
160	20.95	20.70	21.10	21.56	18.65	19.06	18.86	18.55	150-160	8.990	2086	99.6,99.6
170	21.42	21.34	21.85	21.84	20.01	20.39	20.61	20.16	160-170	5.775	2092	99.9,99.9
180	21.58	21.74	22.07	21.79	21.60	21.74	22.04	21.77	170-180	2.030	2094	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 1809.5 lm

%lum = 86.4%

%lamp = 86.4%

Conical surface Flux(130deg): 1989.4 lm

%lum = 95.0%

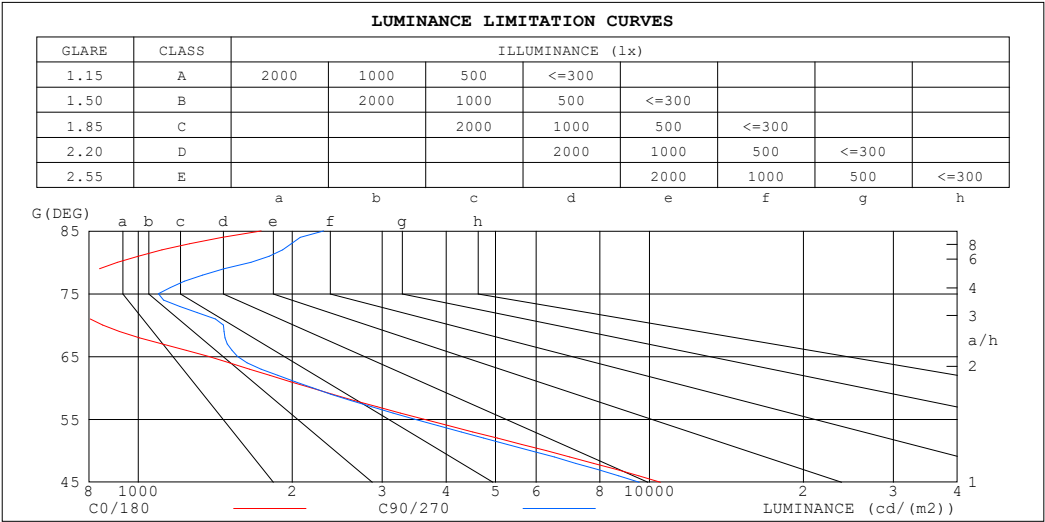
%lamp = 95.0%

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3℃
 Operators:
 Test Date:2025-05-10

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:1.527A P:36.65W PF:1.000 Freq:0Hz Lamp Flux:2093.77x1 lm		
NAME: LW01-24V-3535-18-2700-80-60-A-1000	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.: OLympia lighting	SUR.:	Shielding Angle:



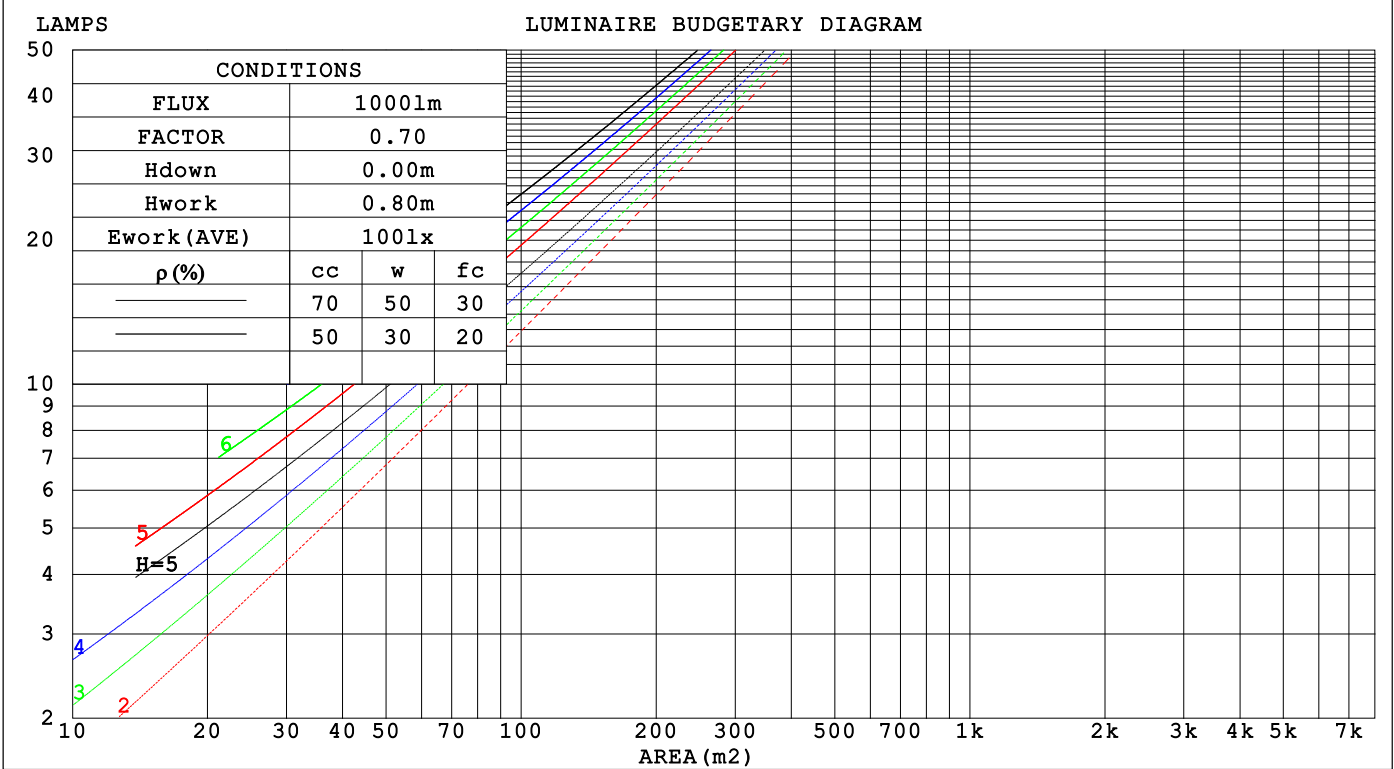
LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	1738	2303
80	910	1661
75	754	1094
70	852	1468
65	1373	1563
60	2179	2192
55	3620	3470
50	6274	5841
45	10502	9549

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:2025-05-10	Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:24.00V I:1.527A P:36.65W PF:1.000 Freq:0Hz		
Lamp Flux:2093.77x1 lm		
NAME: LW01-24V-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	1.04	1.01	1.01	.99	.98	.97	.95	.94	.93	.92	.91	.89
2.0	.00	.95	.92	.98	.94	.90	.94	.91	.88	.90	.88	.85	.87	.85	.83	.81
3.0	.92	.86	.82	.90	.85	.81	.87	.83	.79	.84	.81	.78	.81	.78	.76	.74
4.0	.85	.79	.74	.84	.78	.73	.81	.76	.72	.78	.74	.71	.76	.73	.70	.68
5.0	.79	.72	.67	.77	.71	.67	.75	.70	.66	.73	.69	.65	.71	.67	.64	.62
6.0	.73	.66	.62	.72	.66	.61	.70	.65	.61	.68	.64	.60	.67	.62	.59	.58
7.0	.68	.61	.57	.67	.61	.56	.65	.60	.56	.64	.59	.55	.62	.58	.55	.53
8.0	.64	.57	.52	.63	.57	.52	.61	.56	.52	.60	.55	.51	.59	.54	.51	.49
9.0	.60	.53	.49	.59	.53	.49	.58	.52	.48	.56	.51	.48	.55	.51	.47	.46
10.0	.56	.50	.45	.55	.49	.45	.54	.49	.45	.53	.48	.45	.52	.48	.44	.43



C Range: 0 - 360DEG

C Interval: 30.0DEG

Test Speed: HIGH

Temperature:25.3℃

Operators:

Test Date:2025-05-10

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:1.527A P:36.65W PF:1.000 Freq:0Hz Lamp Flux:2093.77x1 lm		
NAME: LW01-24V-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	.201	.114	.036	.193	.110	.035	.178	.102	.033	.164	.095	.030	.152	.088	.028															
2.0	.192	.105	.032	.186	.102	.031	.173	.096	.030	.161	.090	.028	.150	.085	.027															
3.0	.183	.097	.029	.177	.095	.029	.166	.090	.027	.156	.085	.026	.146	.081	.025															
4.0	.174	.090	.027	.169	.088	.026	.159	.084	.025	.150	.080	.024	.141	.077	.023															
5.0	.165	.084	.024	.161	.082	.024	.152	.079	.023	.144	.076	.023	.136	.073	.022															
6.0	.157	.079	.023	.153	.077	.022	.145	.074	.022	.138	.072	.021	.131	.069	.021															
7.0	.150	.074	.021	.146	.073	.021	.139	.070	.020	.132	.068	.020	.126	.066	.019															
8.0	.143	.070	.020	.139	.069	.019	.133	.066	.019	.127	.064	.019	.121	.062	.018															
9.0	.136	.066	.018	.133	.065	.018	.127	.063	.018	.122	.061	.017	.117	.059	.017															
10.0	.130	.062	.017	.127	.061	.017	.122	.060	.017	.117	.058	.017	.112	.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	.172	.160	.148	.118	.110	.102	.068	.064	.059	.022	.020	.019	
2.0	.188	.161	.139	.161	.139	.120	.110	.096	.084	.064	.056	.049	.020	.018	.016	
3.0	.177	.143	.116	.152	.123	.100	.104	.086	.070	.060	.050	.041	.019	.016	.014	
4.0	.168	.129	.099	.144	.111	.086	.099	.077	.060	.057	.045	.036	.018	.015	.012	
5.0	.160	.117	.086	.137	.102	.075	.094	.071	.053	.055	.042	.031	.018	.014	.010	
6.0	.153	.108	.077	.131	.094	.067	.091	.066	.047	.053	.039	.028	.017	.013	.009	
7.0	.146	.101	.069	.126	.088	.061	.087	.061	.043	.051	.036	.026	.016	.012	.008	
8.0	.141	.095	.064	.121	.083	.056	.084	.058	.039	.049	.034	.024	.016	.011	.008	
9.0	.136	.090	.059	.117	.078	.052	.081	.055	.037	.047	.032	.022	.015	.011	.007	
10.0	.131	.086	.056	.113	.075	.049	.078	.052	.035	.046	.031	.021	.015	.010	.007	

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:
Test Date:2025-05-10

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:1.527A P:36.65W PF:1.000 Freq:0Hz Lamp Flux:2093.77x1 lm										
NAME: LW01-24V-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	13.8	14.9	14.1	15.1	15.4	13.4	14.5	13.7	14.7	15.0
3H	13.7	14.7	14.0	14.9	15.2	13.4	14.3	13.7	14.6	14.9
4H	13.6	14.5	14.0	14.8	15.1	13.3	14.2	13.7	14.5	14.8
6H	13.6	14.4	13.9	14.7	15.0	13.3	14.1	13.7	14.5	14.8
8H	13.5	14.3	13.9	14.7	15.0	13.3	14.1	13.7	14.5	14.8
12H	13.5	14.3	13.9	14.6	15.0	13.3	14.1	13.7	14.5	14.8
4H 2H	13.6	14.5	14.0	14.8	15.1	13.3	14.2	13.6	14.4	14.7
3H	13.5	14.3	13.9	14.6	15.0	13.2	14.0	13.6	14.3	14.7
4H	13.5	14.2	13.9	14.5	14.9	13.2	13.9	13.6	14.2	14.6
6H	13.4	14.0	13.9	14.4	14.8	13.2	13.8	13.7	14.2	14.7
8H	13.4	14.0	13.9	14.4	14.8	13.3	13.8	13.7	14.3	14.7
12H	13.4	13.9	13.9	14.4	14.8	13.3	13.9	13.8	14.3	14.8
8H 4H	13.3	13.9	13.8	14.3	14.8	13.1	13.6	13.5	14.0	14.5
6H	13.3	13.8	13.8	14.2	14.7	13.1	13.6	13.6	14.0	14.5
8H	13.3	13.7	13.8	14.2	14.7	13.2	13.6	13.7	14.1	14.6
12H	13.4	13.7	13.9	14.2	14.8	13.4	13.7	13.9	14.2	14.8
12H 4H	13.3	13.8	13.8	14.2	14.7	13.0	13.5	13.5	14.0	14.4
6H	13.3	13.7	13.8	14.2	14.7	13.1	13.5	13.6	14.0	14.5
8H	13.3	13.7	13.8	14.2	14.7	13.2	13.6	13.7	14.1	14.6
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 2.2 / - 5.0					+ 1.9 / - 4.0				
1.5H	+ 3.3 / - 4.0					+ 2.8 / - 3.3				
2.0H	+ 4.5 / - 4.3					+ 3.9 / - 3.3				

CIE Pub.117, 2094 lm Total Lamp Luminous Flux Correct ($8\log(F/F_0) = 2.6$)
Area: 0.039 m²

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:
Test Date:2025-05-10

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:1.527A P:36.65W PF:1.000 Freq:0Hz Lamp Flux:2093.77x1 lm		
NAME: LW01-24V-3535-18-2700-80-60-A-1000	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.: OLympia lighting	SUR.:	Shielding Angle:

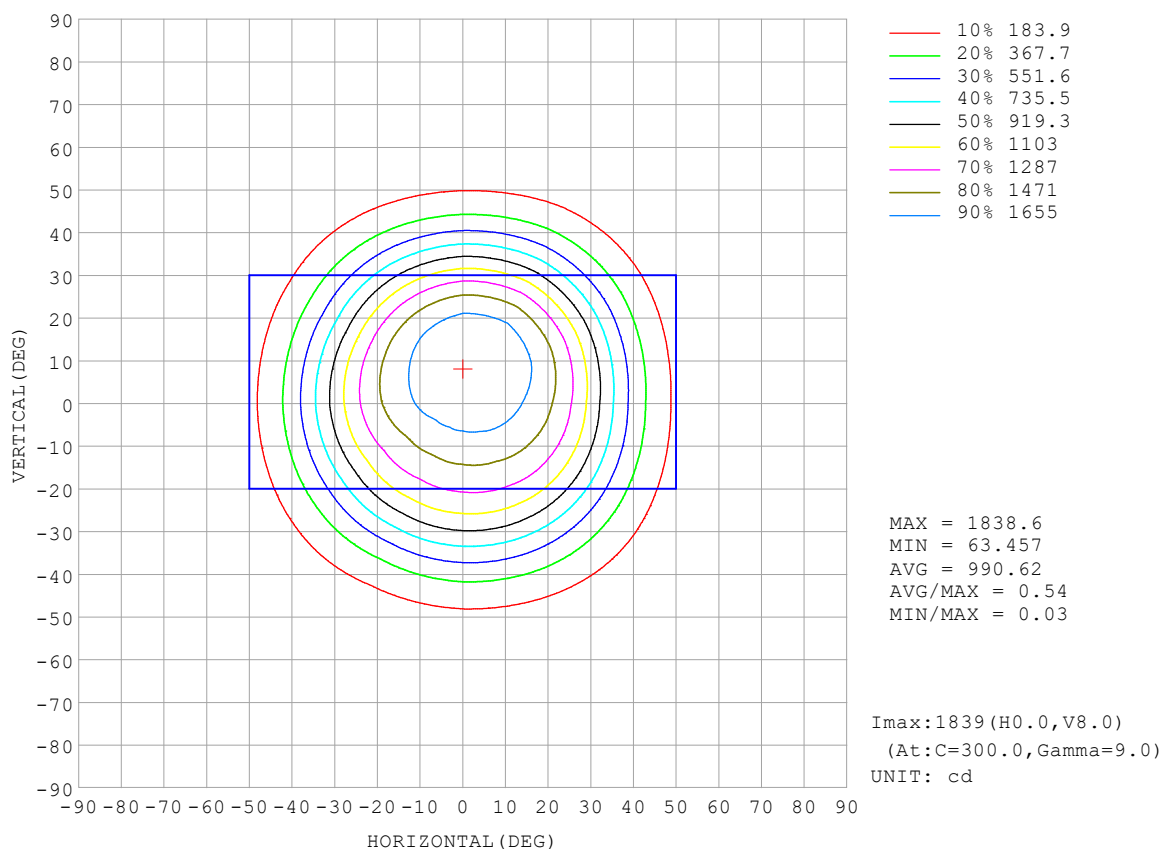
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	79	71	66	78	71	66	77	70	66	62
0.80	87	80	75	86	79	75	85	79	75	70
1.00	93	86	82	92	85	81	90	85	81	76
1.25	98	91	87	97	91	87	94	89	86	80
1.50	101	95	91	100	94	91	97	92	89	83
2.00	105	100	96	103	98	95	100	96	93	87
2.50	107	102	99	105	101	98	101	98	95	88
3.00	109	105	101	107	103	100	103	100	97	90
4.00	111	108	105	109	106	103	104	102	100	92
5.00	113	110	107	110	108	105	105	103	102	93
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: 2025-05-10

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:1.527A P:36.65W PF:1.000 Freq:0Hz Lamp Flux:2093.77x1 lm		
NAME: LW01-24V-3535-18-2700-80-60-A-1000	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.: OLympia lighting	SUR.:	Shielding Angle:

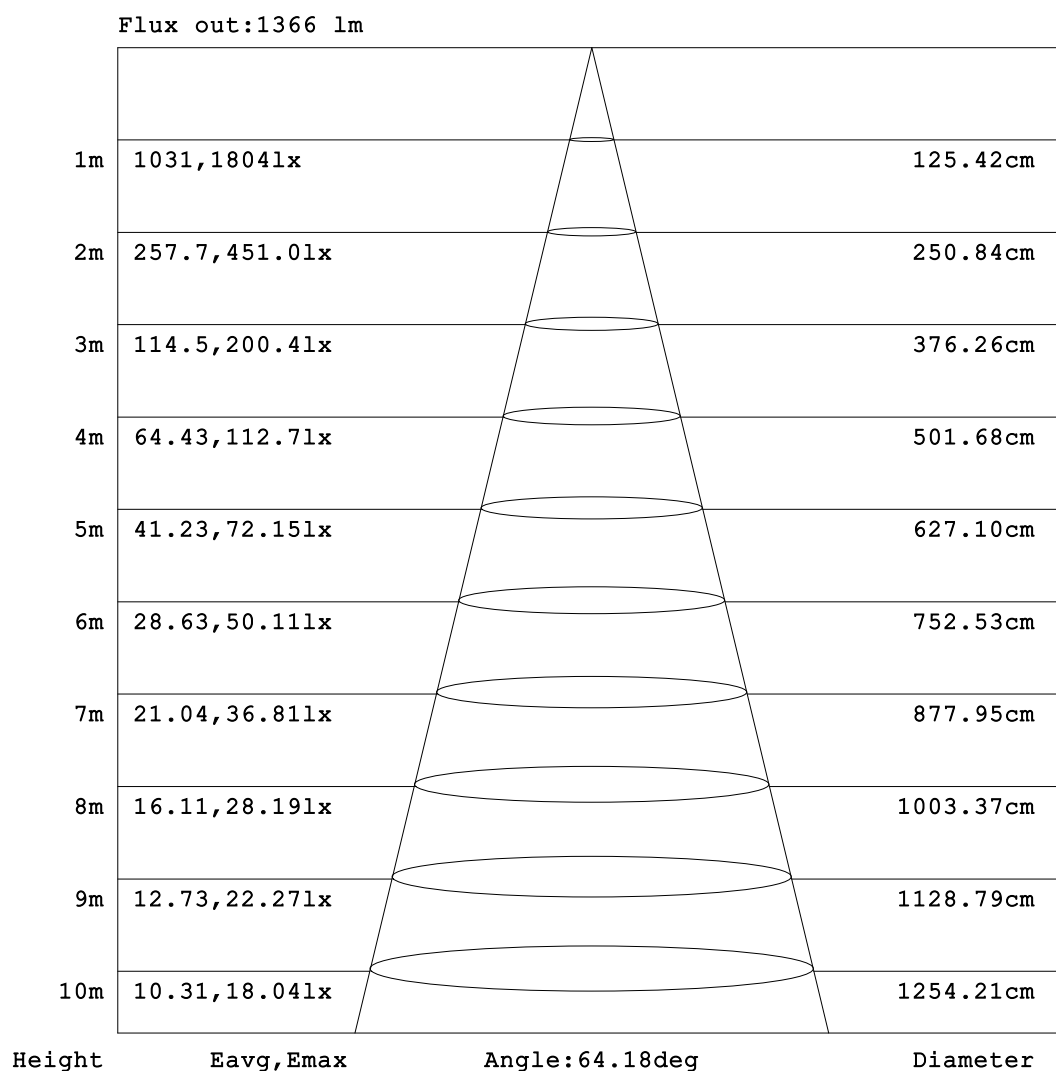


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:
Test Date:2025-05-10

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:1.527A P:36.65W PF:1.000 Freq:0Hz Lamp Flux:2093.77x1 lm		
NAME: LW01-24V-3535-18-2700-80-60-A-1000	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.: OLympia lighting	SUR.:	Shielding Angle:



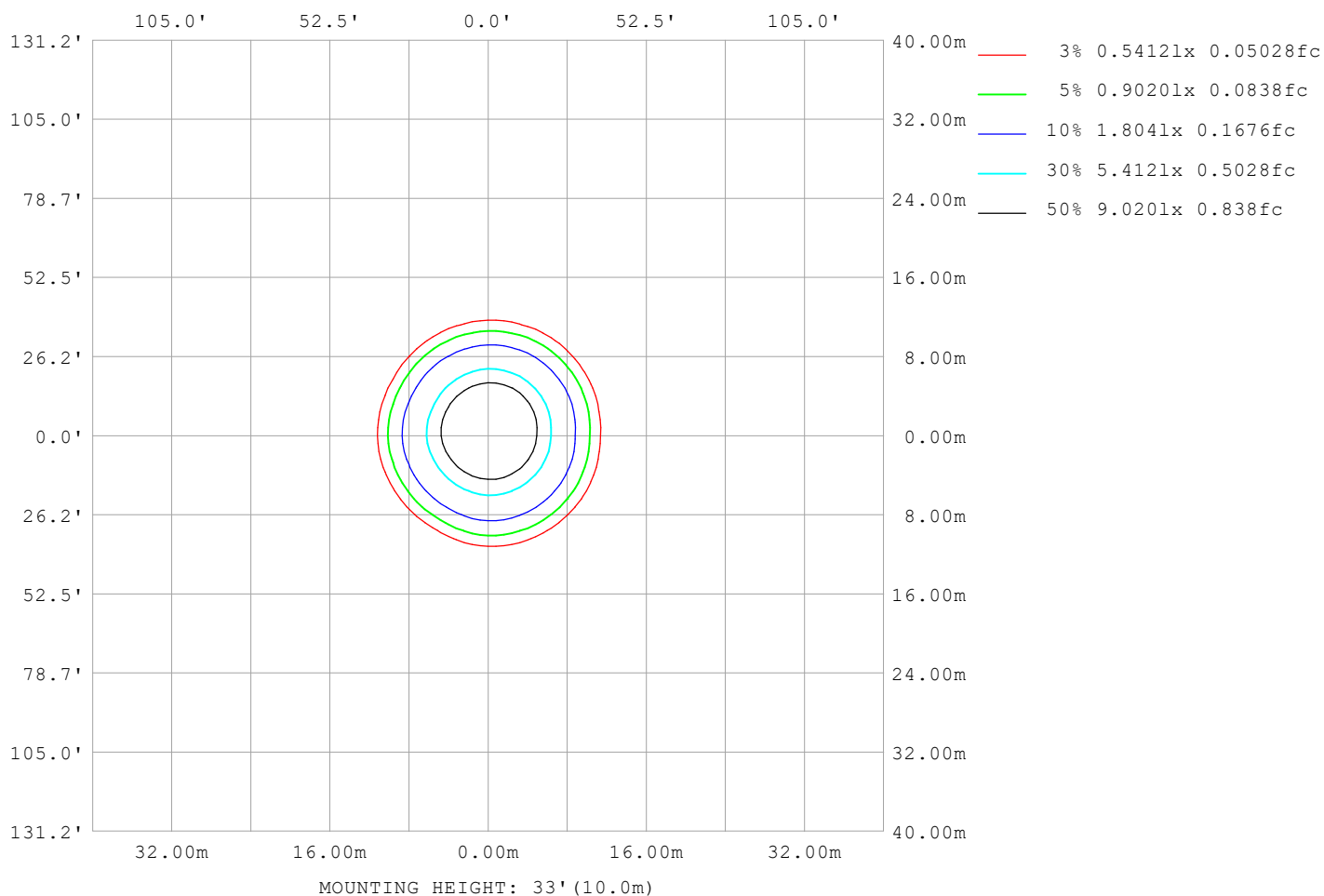
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators:
Test Date: 2025-05-10

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:1.527A P:36.65W PF:1.000 Freq:0Hz Lamp Flux:2093.77x1 lm		
NAME: LW01-24V-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: 2025-05-10

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:1.527A P:36.65W PF:1.000 Freq:0Hz Lamp Flux:2093.77x1 lm		
NAME: LW01-24V-3535-18-2700-80-60-A-1000	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.: OLympia lighting	SUR.:	Shielding Angle:

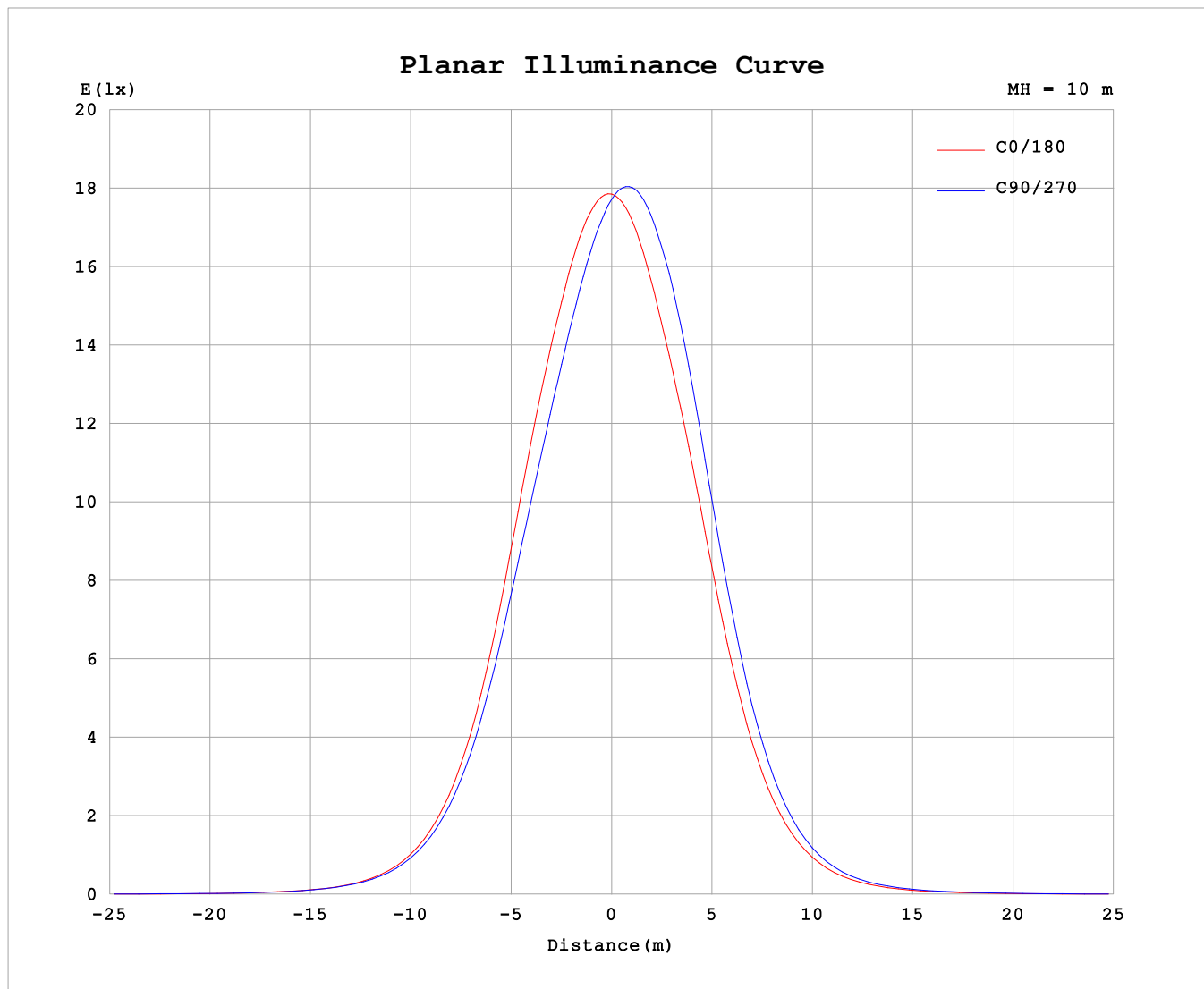
AvgL	cd/m2
L_0~180 (65) av	1322
L_0~180 (75) av	730
L_0~180 (85) av	1668
L_90~270 (65) av	1612
L_90~270 (75) av	1155
L_90~270 (85) av	2289
L_45 (65) av	1378
L_45 (75) av	815
L_45 (85) av	1820

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:
Test Date:2025-05-10

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: 2025-05-10

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:1.527A P:36.65W PF:1.000 Freq:0Hz Lamp Flux:2093.77x1 lm																	
NAME: LW01-24V-3535-18-2700-80-60-A-1000									TYPE:						WEIGHT:		
SPEC.:									DIM.: Length=1m						SERIAL No.:		
MFR.: OLympia lighting									SUR.:						Shielding Angle:		

Table--1

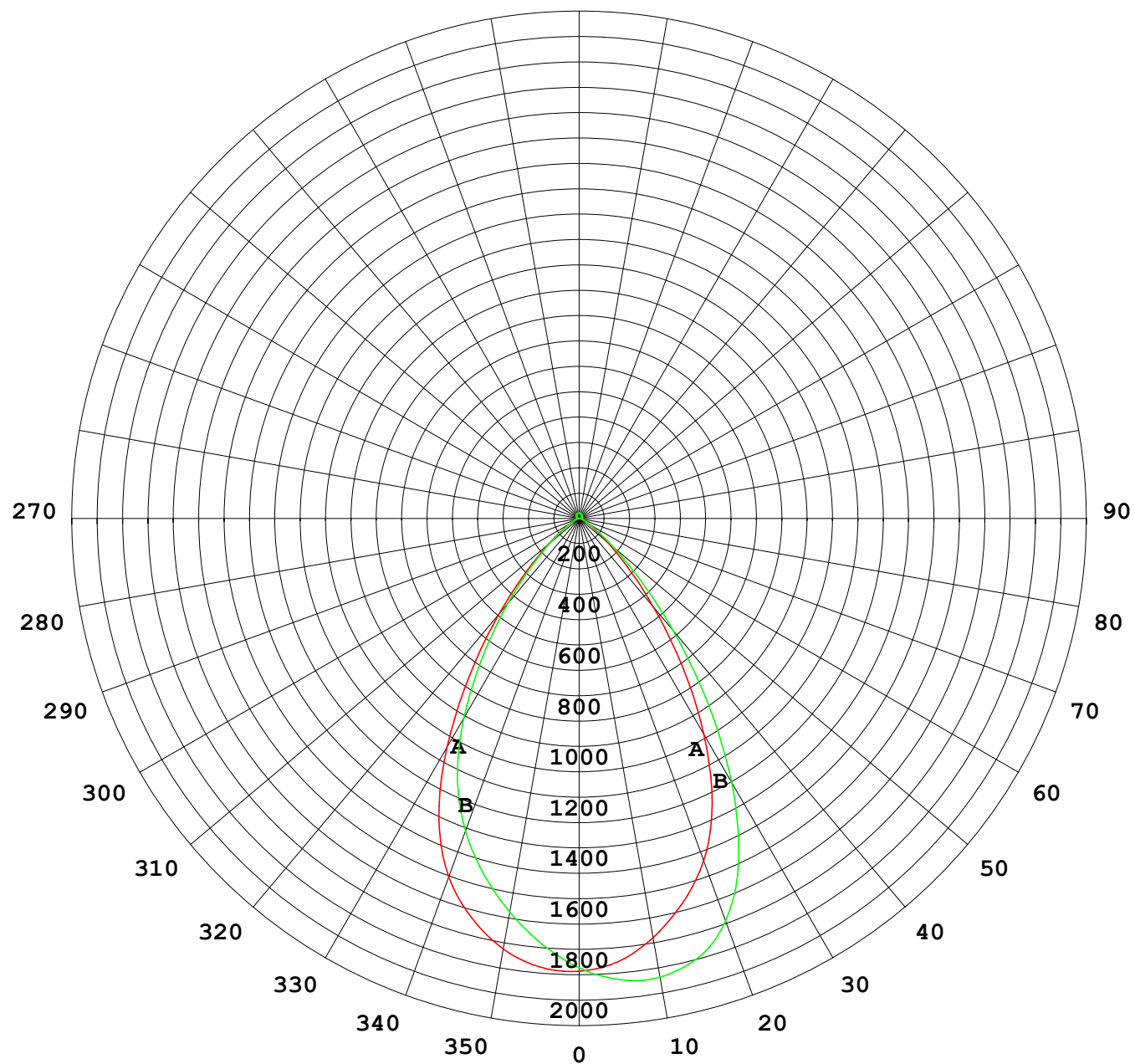
UNIT: cd

C (DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330						
0	1775	1775	1775	1775	1775	1775	1775	1775	1775	1775	1775	1775						
5	1765	1733	1703	1688	1688	1706	1744	1775	1808	1828	1829	1807						
10	1713	1656	1606	1578	1577	1607	1669	1728	1796	1840	1840	1796						
15	1623	1549	1488	1455	1447	1482	1562	1642	1732	1800	1800	1733						
20	1494	1417	1352	1313	1301	1340	1428	1510	1612	1691	1701	1625						
25	1302	1236	1178	1138	1117	1147	1235	1305	1406	1492	1515	1437						
30	1038	993	947	911	878	900	979	1023	1121	1207	1235	1165						
35	748	722	691	662	622	640	703	727	812	881	908	854						
40	488	477	459	438	393	412	455	466	526	576	600	565						
45	288	289	278	264	228	241	266	270	305	336	356	335						
50	156	159	155	147	125	130	144	143	162	179	192	181						
55	80.5	82.8	81.3	77.7	65.8	67.0	74.0	73.6	83.2	92.2	96.9	92.0						
60	42.2	43.4	43.6	42.8	36.0	35.5	39.1	38.8	44.0	49.1	49.8	47.0						
65	22.5	23.7	24.8	25.8	21.1	19.8	21.1	20.5	23.2	27.3	25.6	24.2						
70	11.3	12.4	14.0	19.6	12.3	10.6	10.7	10.6	12.8	20.4	12.8	11.5						
75	7.57	8.15	9.78	11.1	8.82	7.39	7.17	7.33	9.30	12.2	8.83	7.35						
80	6.13	6.47	7.59	11.3	7.26	6.22	5.68	6.08	7.34	11.5	6.99	5.78						
85	5.87	6.15	6.96	7.84	6.64	6.08	5.47	5.83	6.30	7.72	6.41	5.60						
90	5.75	6.03	6.50	6.16	6.43	6.15	5.52	5.77	5.95	5.80	5.95	5.58						
95	6.22	6.41	6.67	6.87	7.01	6.74	6.02	6.15	6.30	6.08	6.08	5.88						
100	6.96	7.14	7.55	7.91	8.01	7.64	6.74	6.83	6.96	6.81	6.71	6.52						
105	7.94	8.16	8.65	9.11	9.23	8.79	7.66	7.71	7.81	7.64	7.51	7.34						
110	9.14	9.40	9.96	10.5	10.6	10.2	8.73	8.74	8.79	8.60	8.41	8.29						
115	10.5	10.8	11.4	12.0	12.2	11.7	9.92	9.87	9.87	9.67	9.44	9.37						
120	12.1	12.4	13.0	13.5	13.7	13.4	11.2	11.1	11.0	10.8	10.6	10.5						
125	13.7	14.1	14.5	15.0	15.3	15.0	12.5	12.4	12.2	12.0	11.8	11.8						
130	15.3	15.7	16.0	16.4	16.7	16.6	13.8	13.6	13.5	13.2	13.0	13.0						
135	16.8	17.1	17.3	17.7	18.0	18.0	15.0	14.9	14.7	14.4	14.2	14.3						
140	18.1	18.4	18.4	18.7	19.1	19.3	16.1	16.0	15.8	15.5	15.3	15.5						
145	19.2	19.4	19.3	19.6	20.0	20.3	17.0	17.0	16.8	16.5	16.3	16.4						
150	20.1	20.0	19.8	20.2	20.7	21.0	17.7	17.8	17.7	17.3	17.1	17.3						
155	20.7	20.5	20.3	20.7	21.1	21.5	18.3	18.5	18.5	18.1	17.8	17.9						
160	21.0	20.8	20.6	21.1	21.4	21.7	18.6	19.0	19.1	18.9	18.6	18.5						
165	21.2	21.0	21.0	21.5	21.7	21.8	19.2	19.5	19.9	19.7	19.4	19.2						
170	21.4	21.3	21.4	21.9	21.9	21.8	20.0	20.2	20.6	20.6	20.3	20.0						
175	21.6	21.5	21.7	22.1	22.0	21.8	20.9	20.9	21.4	21.4	21.2	20.8						
180	21.6	21.5	21.9	22.1	21.9	21.7	21.6	21.5	22.0	22.0	21.9	21.6						

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:
Test Date:2025-05-10

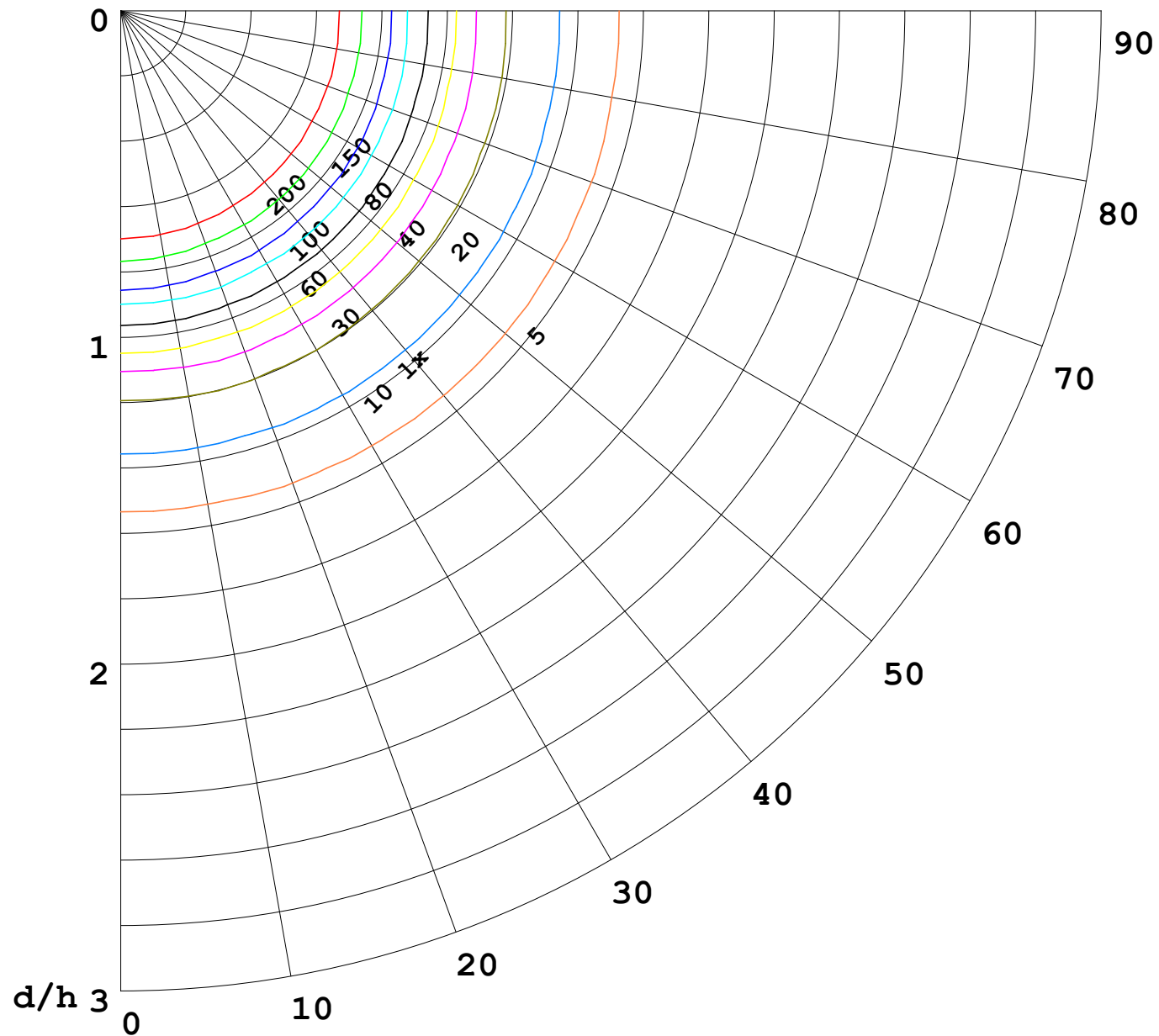
γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.488
Humidity:65.0%
Test Distance:6.360m [K=1.0000]
Remarks:

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

