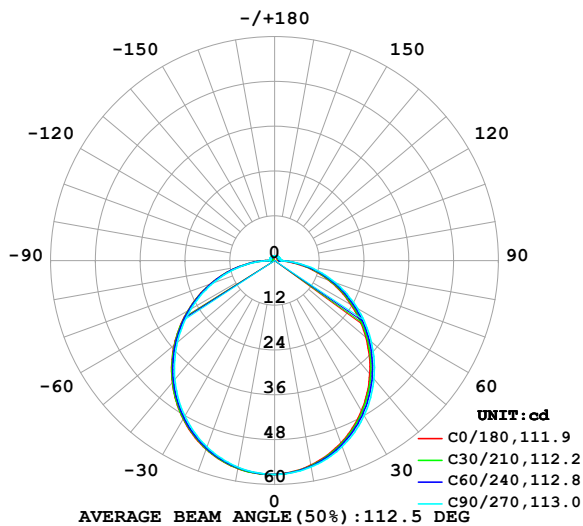


LUMINAIRE PHOTOMETRIC TEST REPORT

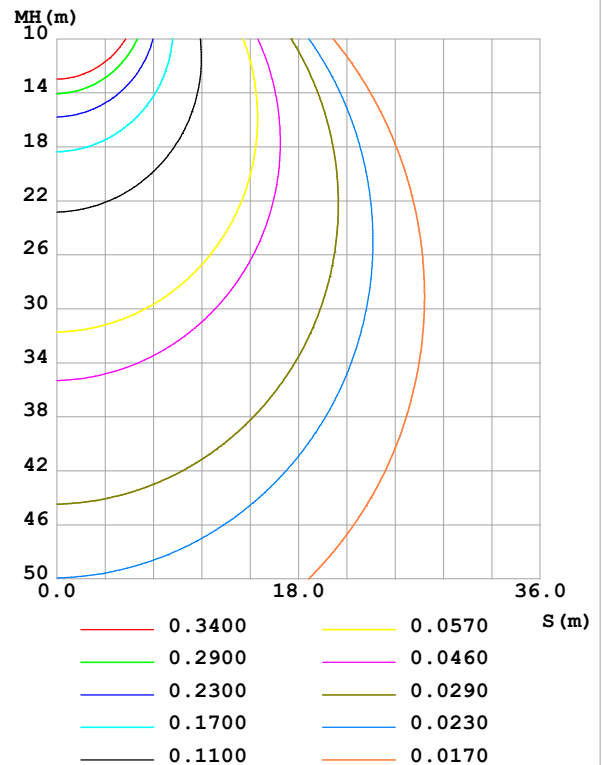
Test:U:24.00V I:0.1861A P:4.466W PF:1.000 Freq:0Hz Lamp Flux:175.688x1 lm		
NAME: SF17-24v-5050-72-RGB-G	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.: OLympia lighting	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 39.34 lm/W			
MODEL	5050	I _{max} (cd)	57.31	S/MH(C0/180)	1.27
NOMINAL POWER(W)		LOR(%)	100.0	S/MH(C90/270)	1.25
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	175.73	η UP,DN(C0-180)	2.2,47.3
NOMINAL FLUX(lm)	175.688	CIE CLASS	DIRECT	η UP,DN(C180-360)	2.1,48.4
LAMPS INSIDE	1	η up (%)	4.3	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)		η down (%)	95.7	CIBSE SHR MAX	1.35

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:2025-03-11

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	55.70	55.91	56.20	56.44	56.59	56.47	56.24	55.94	0- 10	5.416	5.416	3.08,3.08
20	52.00	52.42	53.03	53.50	53.76	53.56	53.11	52.53	10- 20	15.47	20.89	11.9,11.9
30	46.56	47.11	47.97	48.65	49.01	48.74	48.11	47.30	20- 30	23.35	44.24	25.2,25.2
40	39.71	40.38	41.41	42.24	42.67	42.36	41.62	40.63	30- 40	28.04	72.28	41.1,41.1
50	31.94	32.71	33.81	34.66	35.10	34.81	34.04	33.00	40- 50	29.07	101.3	57.7,57.7
60	23.74	24.54	25.64	26.39	26.81	26.57	25.87	24.85	50- 60	26.57	127.9	72.8,72.8
70	15.50	16.27	17.29	17.86	18.24	18.08	17.50	16.57	60- 70	21.16	149.1	84.8,84.9
80	7.430	8.126	9.066	9.459	9.744	9.692	9.218	8.404	70- 80	13.74	162.8	92.7,92.7
90	1.294	1.433	1.811	1.732	1.955	1.896	1.431	1.540	80- 90	5.405	168.2	95.7,95.7
100	1.021	1.220	1.594	1.029	0.5969	1.071	1.399	1.279	90-100	1.335	169.6	96.5,96.5
110	1.005	1.183	1.396	1.091	0.6921	1.107	1.406	1.248	100-110	1.213	170.8	97.2,97.2
120	0.9459	1.166	1.378	1.144	0.7843	1.139	1.405	1.202	110-120	1.141	171.9	97.8,97.8
130	0.9830	1.201	1.364	1.181	0.8796	1.171	1.404	1.211	120-130	1.044	173.0	98.4,98.4
140	1.067	1.231	1.351	1.222	0.9861	1.199	1.395	1.226	130-140	0.9259	173.9	98.9,99
150	1.145	1.259	1.351	1.263	1.090	1.228	1.384	1.236	140-150	0.7716	174.7	99.4,99.4
160	1.225	1.288	1.351	1.299	1.188	1.253	1.378	1.255	150-160	0.5837	175.2	99.7,99.7
170	1.294	1.316	1.351	1.327	1.283	1.295	1.334	1.292	160-170	0.3664	175.6	99.9,99.9
180	1.320	1.334	1.351	1.342	1.320	1.332	1.351	1.341	170-180	0.1261	175.7	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 86.916 lm

%lum = 49.5%

%lamp = 49.5%

Conical surface Flux(130deg): 139.32 lm

%lum = 79.3%

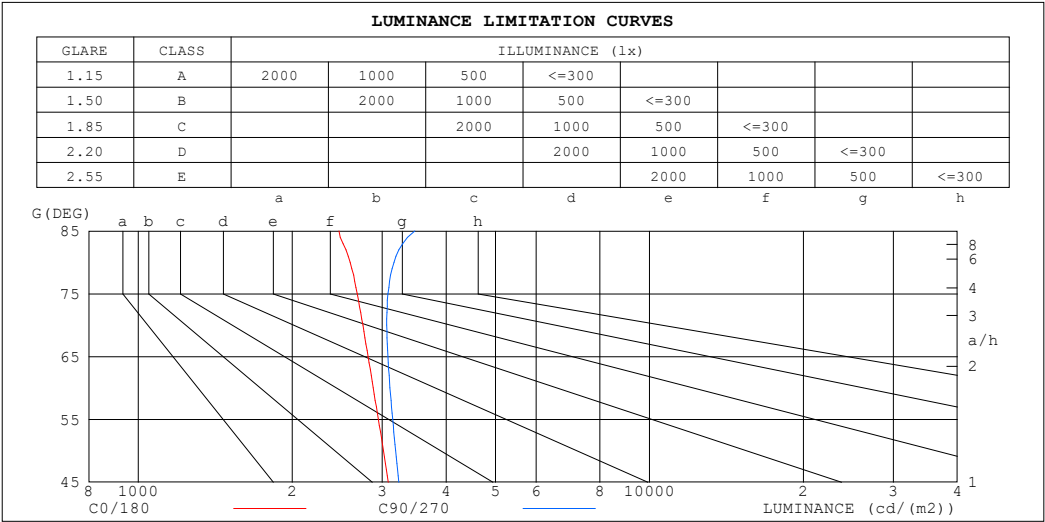
%lamp = 79.3%

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3℃
 Operators:
 Test Date:2025-03-11

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:0.1861A P:4.466W PF:1.000 Freq:0Hz Lamp Flux:175.688x1 lm		
NAME: SF17-24v-5050-72-RGB-G	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.: OLympia lighting	SUR.:	Shielding Angle:



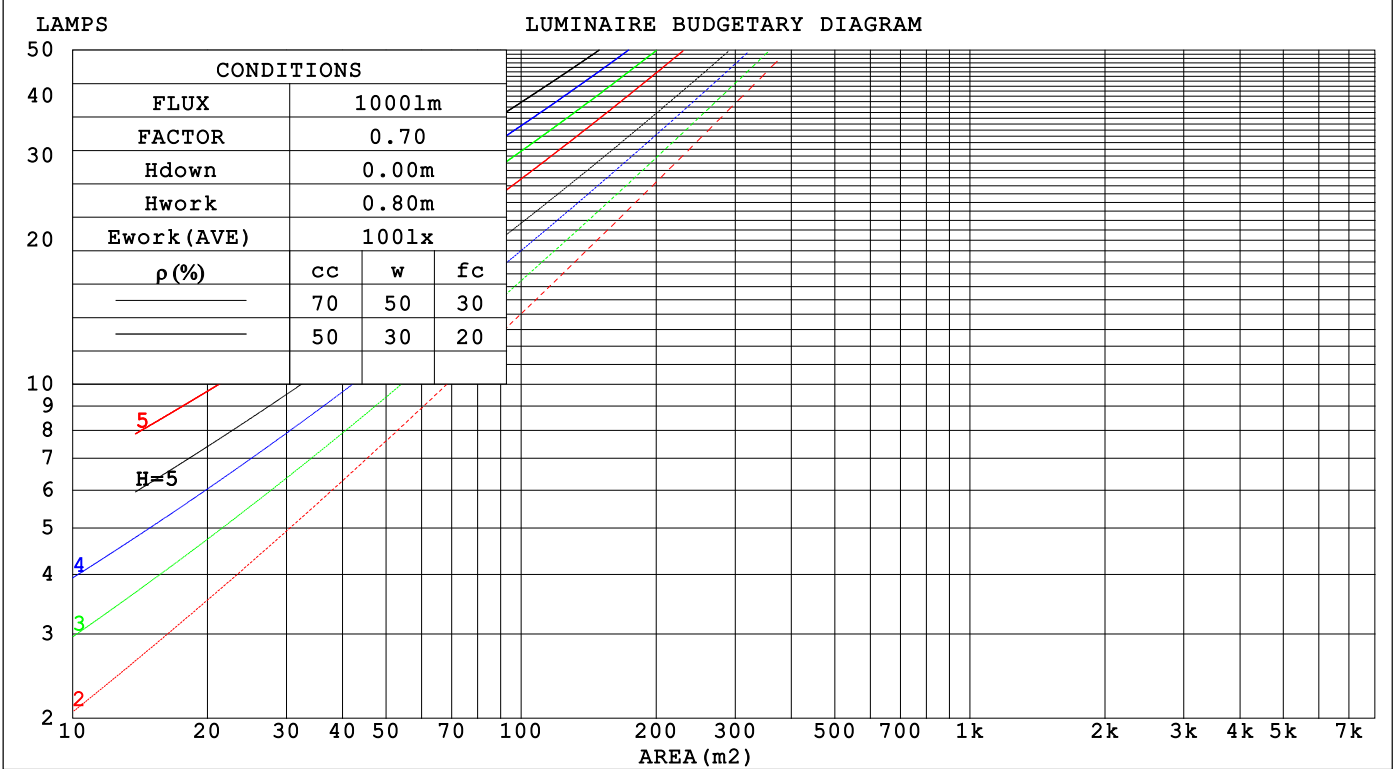
LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	2469	3475
80	2596	3163
75	2681	3080
70	2749	3062
65	2815	3078
60	2881	3106
55	2947	3144
50	3015	3186
45	3081	3231

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:2025-03-11	Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:24.00V I:0.1861A P:4.466W PF:1.000 Freq:0Hz		
Lamp Flux:175.688x1 lm		
NAME: SF17-24v-5050-72-RGB-G	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															



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:
Test Date:2025-03-11

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:0.1861A P:4.466W PF:1.000 Freq:0Hz Lamp Flux:175.688x1 lm		
NAME: SF17-24v-5050-72-RGB-G	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	.327	.186	.059	.318	.182	.058	.303	.174	.055	.288	.166	.053	.275	.159	.051															
2.0	.301	.165	.051	.294	.162	.050	.280	.156	.048	.267	.150	.047	.255	.144	.045															
3.0	.276	.147	.044	.269	.144	.043	.257	.139	.042	.245	.134	.041	.234	.130	.040															
4.0	.253	.131	.039	.247	.129	.038	.236	.125	.037	.225	.121	.037	.216	.117	.036															
5.0	.233	.119	.034	.228	.117	.034	.218	.113	.033	.208	.110	.033	.200	.107	.032															
6.0	.215	.108	.031	.211	.106	.031	.202	.103	.030	.193	.100	.030	.185	.098	.029															
7.0	.200	.099	.028	.196	.097	.028	.188	.095	.027	.180	.092	.027	.173	.090	.026															
8.0	.186	.091	.026	.183	.090	.025	.175	.088	.025	.168	.085	.025	.162	.083	.024															
9.0	.174	.084	.024	.171	.083	.023	.164	.081	.023	.158	.079	.023	.152	.077	.022															
10.0	.164	.079	.022	.161	.078	.022	.155	.076	.021	.149	.074	.021	.144	.072	.021															

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	.223	.223	.223	.191	.191	.191	.130	.130	.130	.075	.075	.075	.024	.024	.024	
1.0	.214	.189	.166	.183	.162	.143	.125	.112	.099	.072	.065	.057	.023	.021	.019	
2.0	.207	.165	.130	.177	.142	.112	.121	.098	.078	.070	.057	.046	.022	.018	.015	
3.0	.199	.148	.107	.170	.127	.093	.117	.088	.065	.068	.052	.038	.022	.017	.013	
4.0	.191	.134	.091	.164	.116	.079	.113	.081	.056	.065	.047	.033	.021	.015	.011	
5.0	.184	.124	.080	.158	.107	.070	.109	.075	.049	.063	.044	.029	.020	.014	.010	
6.0	.176	.116	.072	.152	.100	.063	.105	.070	.045	.061	.041	.027	.020	.014	.009	
7.0	.170	.109	.067	.146	.095	.058	.101	.066	.041	.059	.039	.025	.019	.013	.008	
8.0	.163	.103	.062	.140	.090	.054	.097	.063	.039	.056	.037	.023	.018	.012	.008	
9.0	.157	.098	.059	.135	.085	.051	.094	.060	.037	.055	.035	.022	.018	.012	.007	
10.0	.151	.094	.056	.130	.082	.049	.090	.058	.035	.053	.034	.021	.017	.011	.007	

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:
Test Date:2025-03-11

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:0.1861A P:4.466W PF:1.000 Freq:0Hz Lamp Flux:175.688x1 lm											
NAME: SF17-24v-5050-72-RGB-G					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	22.1	23.6	22.5	23.9	24.2	22.4	23.9	22.7	24.2	24.5
	3H	23.7	25.1	24.1	25.4	25.7	24.1	25.5	24.5	25.8	26.1
	4H	24.4	25.7	24.8	26.1	26.4	24.9	26.2	25.3	26.5	26.9
	6H	25.0	26.2	25.4	26.6	26.9	25.6	26.8	26.0	27.1	27.5
	8H	25.2	26.4	25.6	26.7	27.1	25.8	27.0	26.2	27.4	27.8
	12H	25.3	26.4	25.7	26.8	27.2	26.0	27.2	26.5	27.6	28.0
4H	2H	22.8	24.1	23.2	24.4	24.8	23.0	24.3	23.4	24.6	25.0
	3H	24.6	25.7	25.0	26.1	26.5	24.9	26.0	25.3	26.4	26.8
	4H	25.4	26.5	25.9	26.9	27.3	25.8	26.9	26.3	27.3	27.7
	6H	26.1	27.0	26.6	27.5	27.9	26.6	27.6	27.1	28.0	28.4
	8H	26.4	27.2	26.8	27.7	28.2	27.0	27.8	27.5	28.3	28.8
	12H	26.6	27.4	27.1	27.8	28.3	27.3	28.1	27.8	28.5	29.0
8H	4H	25.8	26.6	26.2	27.1	27.5	26.1	27.0	26.6	27.4	27.9
	6H	26.6	27.4	27.1	27.8	28.4	27.1	27.8	27.6	28.3	28.8
	8H	27.0	27.6	27.5	28.1	28.7	27.6	28.2	28.1	28.7	29.3
	12H	27.3	27.9	27.8	28.4	28.9	28.0	28.5	28.5	29.1	29.6
12H	4H	25.8	26.6	26.3	27.1	27.6	26.1	26.9	26.6	27.4	27.9
	6H	26.7	27.4	27.3	27.9	28.4	27.2	27.8	27.7	28.3	28.9
	8H	27.2	27.7	27.7	28.2	28.8	27.7	28.3	28.2	28.8	29.3
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H		+ 0.1 / - 0.2					+ 0.1 / - 0.2				
1.5H		+ 0.2 / - 0.3					+ 0.2 / - 0.3				
2.0H		+ 0.1 / - 0.3					+ 0.1 / - 0.2				

CIE Pub.117, 175.7 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -6.0)
Area: 0.0165 m2

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:
Test Date:2025-03-11

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:0.1861A P:4.466W PF:1.000 Freq:0Hz Lamp Flux:175.688x1 lm		
NAME: SF17-24v-5050-72-RGB-G	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.: OLympia lighting	SUR.:	Shielding Angle:

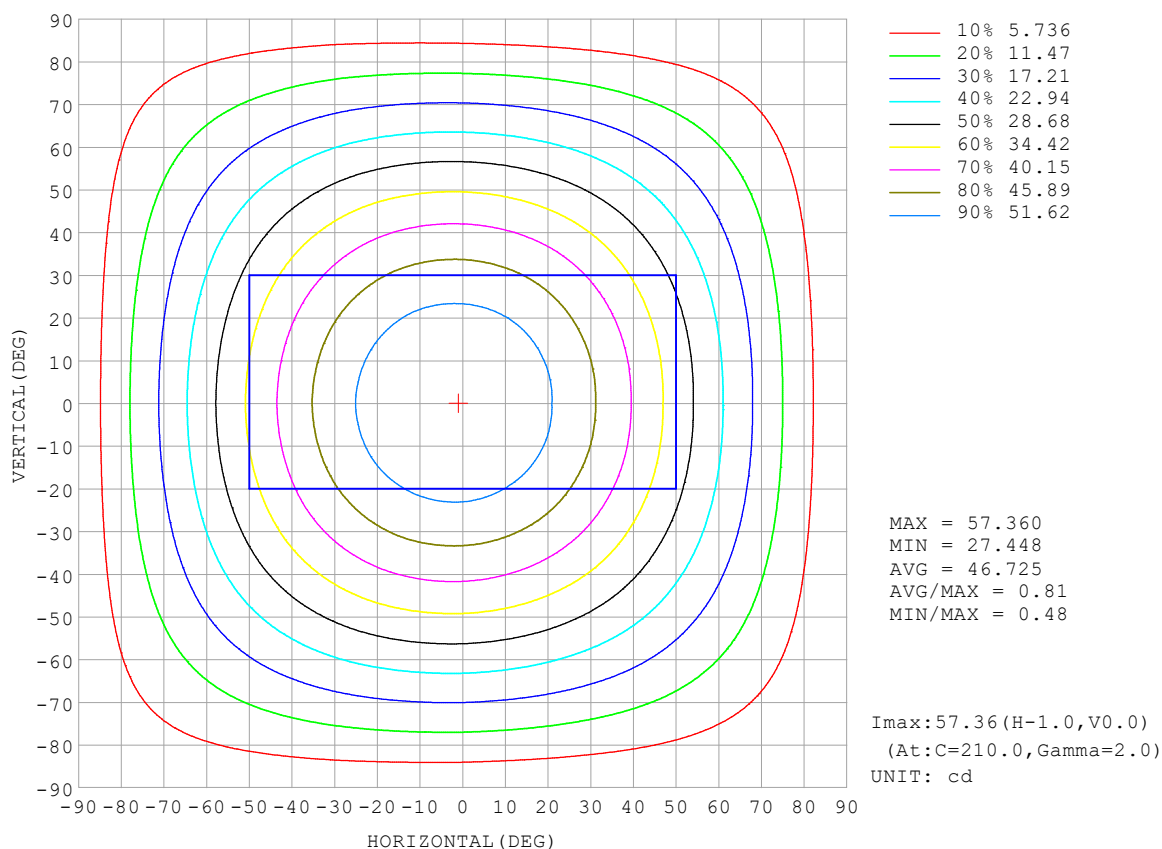
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	55	44	37	55	43	37	53	43	36	30
0.80	65	53	46	64	53	46	62	52	45	38
1.00	74	62	55	72	61	54	69	62	53	46
1.25	81	70	62	79	69	62	76	67	61	53
1.50	86	75	68	84	74	67	80	72	66	58
2.00	93	83	77	90	82	76	86	79	74	65
2.50	97	88	82	94	87	81	90	83	78	69
3.00	100	93	87	97	91	85	93	87	83	73
4.00	104	98	93	101	96	91	96	92	88	78
5.00	107	101	97	104	99	95	99	95	91	81
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: 2025-03-11

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:0.1861A P:4.466W PF:1.000 Freq:0Hz Lamp Flux:175.688x1 lm		
NAME: SF17-24v-5050-72-RGB-G	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.: OLympia lighting	SUR.:	Shielding Angle:

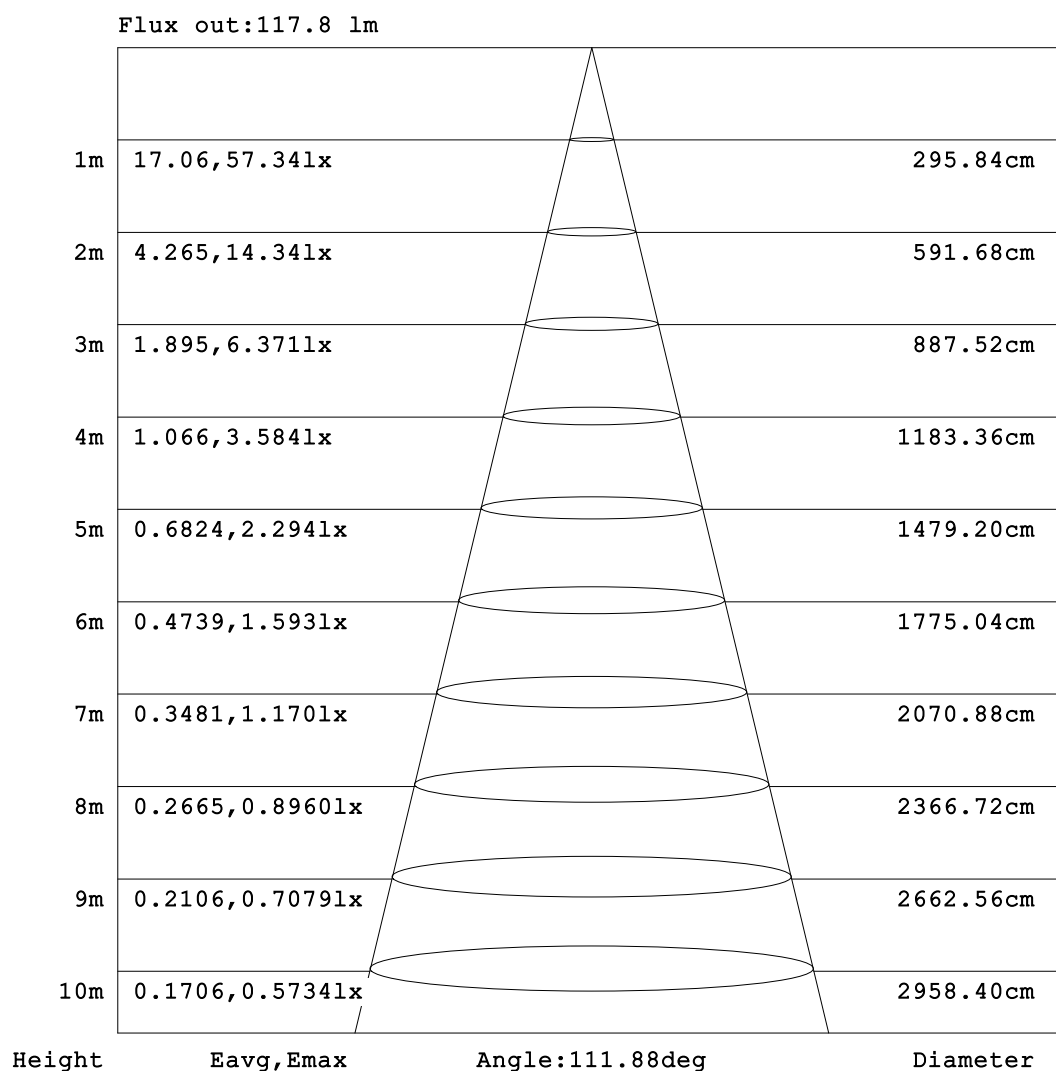


C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature: 25.3°C
 Operators:
 Test Date: 2025-03-11

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:0.1861A P:4.466W PF:1.000 Freq:0Hz Lamp Flux:175.688x1 lm		
NAME: SF17-24v-5050-72-RGB-G	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.: OLympia lighting	SUR.:	Shielding Angle:



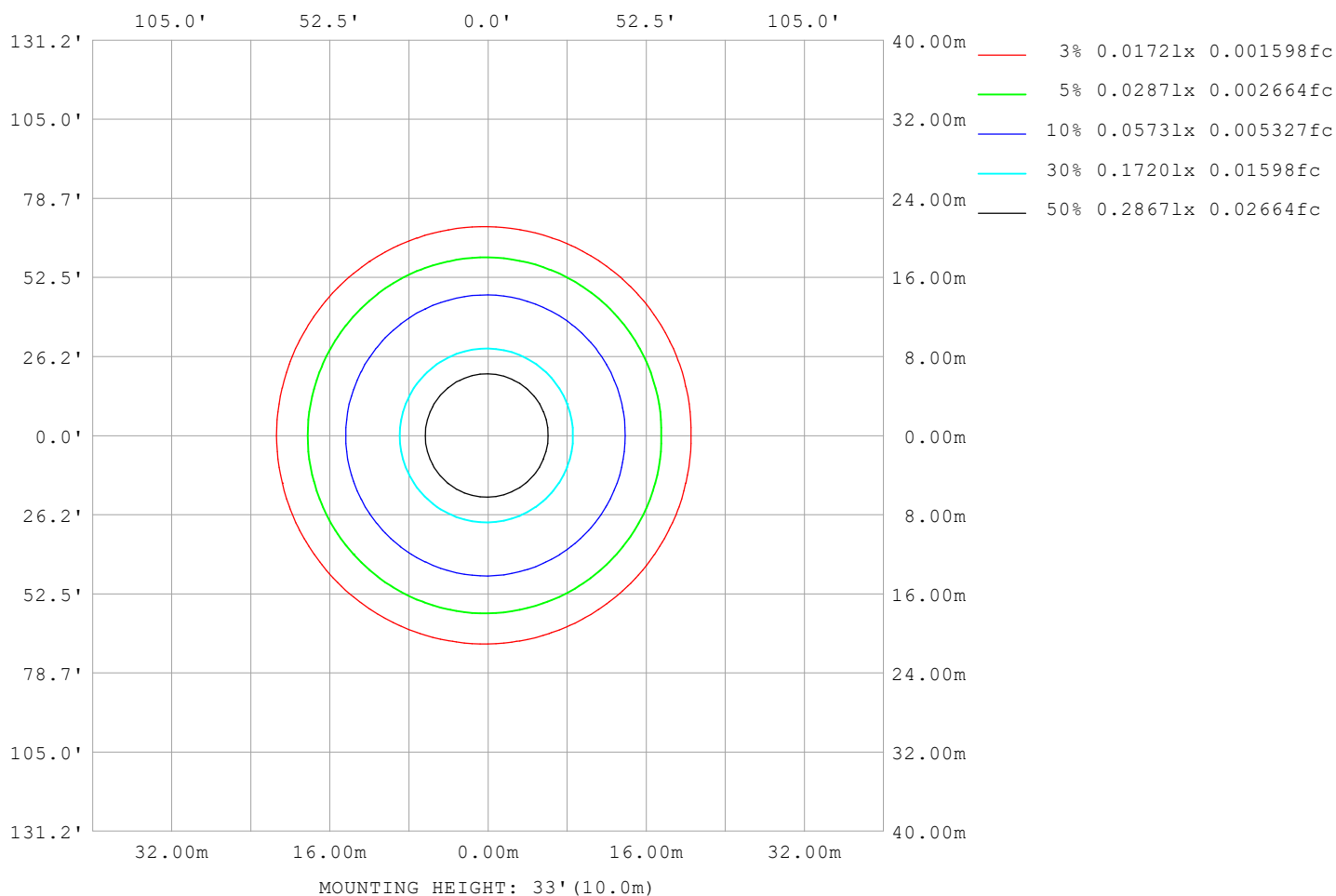
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:
Test Date:2025-03-11

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:0.1861A P:4.466W PF:1.000 Freq:0Hz Lamp Flux:175.688x1 lm		
NAME: SF17-24v-5050-72-RGB-G	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:2025-03-11

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:0.1861A P:4.466W PF:1.000 Freq:0Hz Lamp Flux:175.688x1 lm		
NAME: SF17-24v-5050-72-RGB-G	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.: OLympia lighting	SUR.:	Shielding Angle:

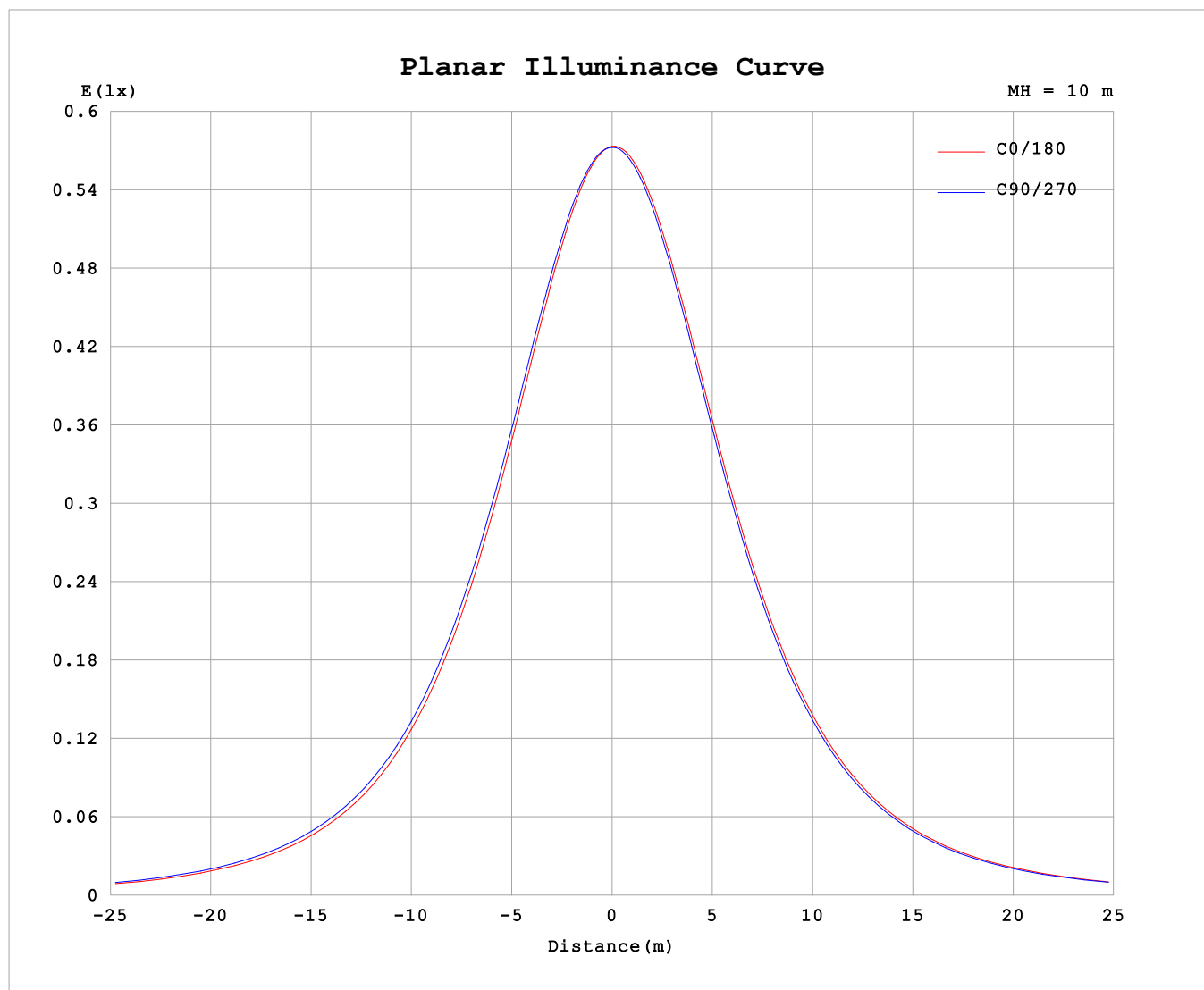
AvgL	cd/m2
L_0~180 (65) av	3023
L_0~180 (75) av	2974
L_0~180 (85) av	3183
L_90~270 (65) av	3095
L_90~270 (75) av	3102
L_90~270 (85) av	3534
L_45 (65) av	3070
L_45 (75) av	3053
L_45 (85) av	3383

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:
Test Date:2025-03-11

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: 2025-03-11

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:0.1861A P:4.466W PF:1.000 Freq:0Hz Lamp Flux:175.688x1 lm		
NAME: SF17-24v-5050-72-RGB-G	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.: Olym pia lighting	SUR.:	Shielding Angle:

Table--1

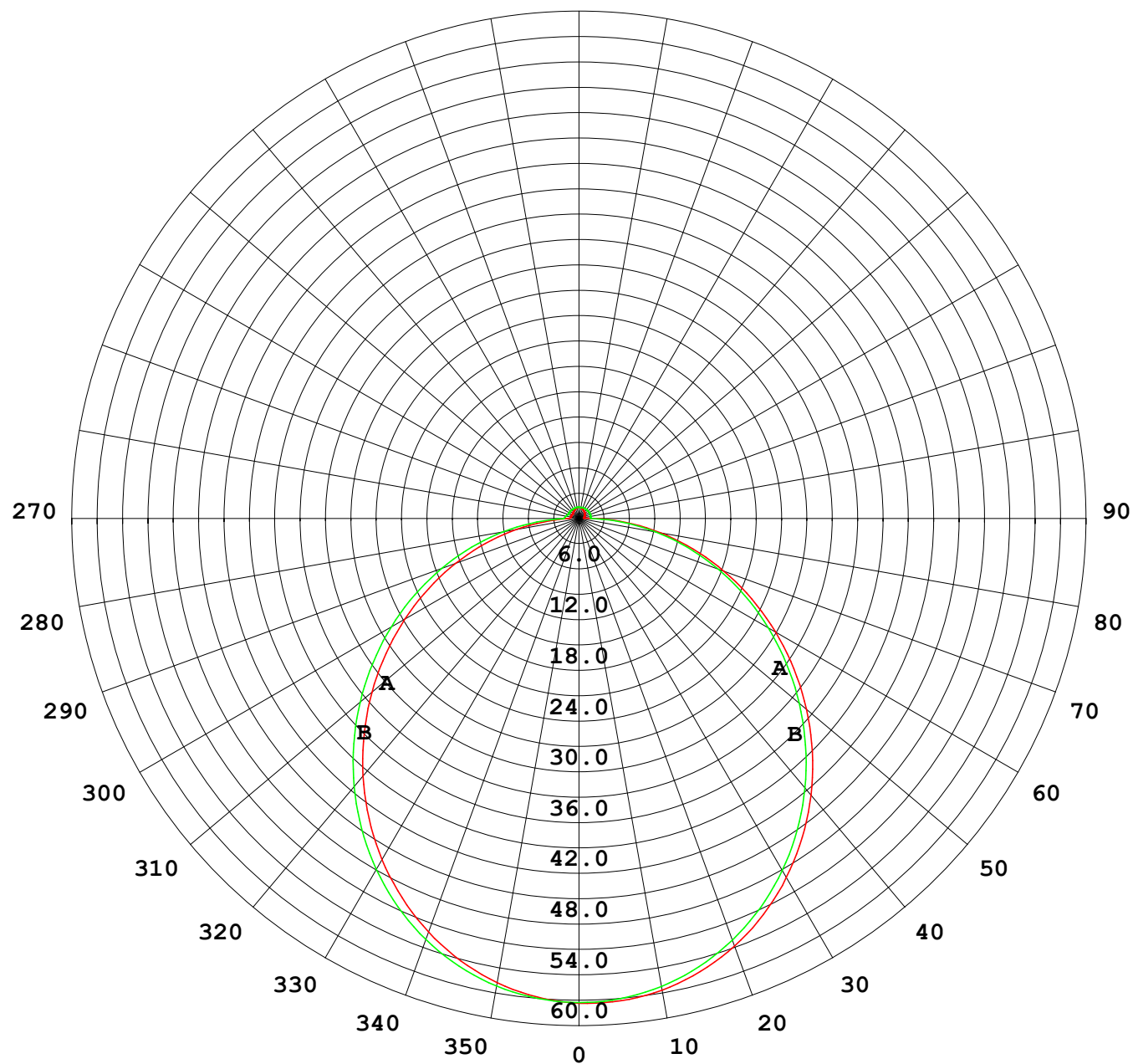
UNIT: cd

C (DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330						
0	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3						
5	56.8	56.9	56.9	57.0	57.1	57.1	57.2	57.2	57.1	57.0	56.9	56.9						
10	55.7	55.8	56.0	56.2	56.4	56.5	56.6	56.5	56.4	56.2	56.0	55.9						
15	54.1	54.3	54.5	54.9	55.1	55.3	55.4	55.3	55.2	54.9	54.6	54.3						
20	52.0	52.3	52.6	53.0	53.4	53.6	53.8	53.7	53.5	53.1	52.8	52.3						
25	49.5	49.8	50.2	50.7	51.1	51.5	51.6	51.5	51.3	50.8	50.4	49.8						
30	46.6	46.9	47.4	48.0	48.5	48.8	49.0	48.9	48.6	48.1	47.6	47.0						
35	43.3	43.6	44.2	44.9	45.4	45.8	46.0	45.9	45.6	45.0	44.5	43.8						
40	39.7	40.1	40.7	41.4	42.0	42.4	42.7	42.5	42.2	41.6	41.0	40.3						
45	35.9	36.3	36.9	37.7	38.3	38.8	39.0	38.9	38.5	37.9	37.3	36.5						
50	31.9	32.4	33.0	33.8	34.5	34.9	35.1	35.0	34.7	34.0	33.4	32.6						
55	27.9	28.3	29.0	29.8	30.4	30.8	31.0	30.9	30.6	30.0	29.3	28.6						
60	23.7	24.2	24.9	25.6	26.2	26.6	26.8	26.7	26.5	25.9	25.2	24.5						
65	19.6	20.1	20.7	21.5	22.0	22.3	22.5	22.4	22.3	21.7	21.1	20.3						
70	15.5	15.9	16.6	17.3	17.7	18.0	18.2	18.1	18.0	17.5	16.9	16.2						
75	11.4	11.9	12.5	13.2	13.5	13.7	14.0	13.9	13.8	13.3	12.8	12.1						
80	7.43	7.84	8.41	9.07	9.37	9.55	9.74	9.71	9.67	9.22	8.71	8.10						
85	3.55	3.90	4.38	5.00	5.27	5.42	5.61	5.58	5.57	5.17	4.65	4.12						
90	1.29	1.42	1.44	1.81	1.63	1.84	1.96	1.92	1.87	1.43	1.53	1.55						
95	1.05	1.17	1.32	1.70	1.19	0.81	0.56	0.83	1.29	1.40	1.35	1.27						
100	1.02	1.15	1.29	1.59	1.20	0.85	0.60	0.83	1.31	1.40	1.31	1.24						
105	1.01	1.13	1.27	1.48	1.22	0.90	0.64	0.87	1.31	1.41	1.28	1.22						
110	1.01	1.12	1.25	1.40	1.25	0.93	0.69	0.90	1.31	1.41	1.29	1.20						
115	1.00	1.08	1.25	1.39	1.26	0.98	0.74	0.93	1.31	1.41	1.30	1.14						
120	0.95	1.07	1.26	1.38	1.27	1.02	0.78	0.96	1.31	1.40	1.31	1.10						
125	0.94	1.09	1.27	1.37	1.28	1.05	0.84	1.00	1.31	1.40	1.32	1.10						
130	0.98	1.13	1.27	1.36	1.28	1.08	0.88	1.03	1.31	1.40	1.32	1.10						
135	1.03	1.16	1.28	1.35	1.28	1.12	0.94	1.05	1.31	1.40	1.32	1.11						
140	1.07	1.18	1.28	1.35	1.29	1.16	0.99	1.09	1.31	1.39	1.32	1.13						
145	1.10	1.21	1.29	1.35	1.29	1.19	1.04	1.11	1.31	1.39	1.32	1.14						
150	1.14	1.22	1.29	1.35	1.31	1.22	1.09	1.14	1.31	1.38	1.32	1.15						
155	1.19	1.25	1.30	1.35	1.31	1.26	1.14	1.16	1.31	1.38	1.32	1.17						
160	1.23	1.27	1.31	1.35	1.32	1.28	1.19	1.19	1.31	1.38	1.31	1.20						
165	1.26	1.29	1.31	1.35	1.32	1.30	1.24	1.23	1.32	1.36	1.31	1.23						
170	1.29	1.31	1.32	1.35	1.33	1.33	1.28	1.27	1.32	1.33	1.31	1.28						
175	1.31	1.32	1.33	1.35	1.33	1.34	1.31	1.30	1.34	1.33	1.34	1.30						
180	1.32	1.33	1.34	1.35	1.34	1.34	1.32	1.32	1.34	1.35	1.35	1.33						

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:
Test Date:2025-03-11

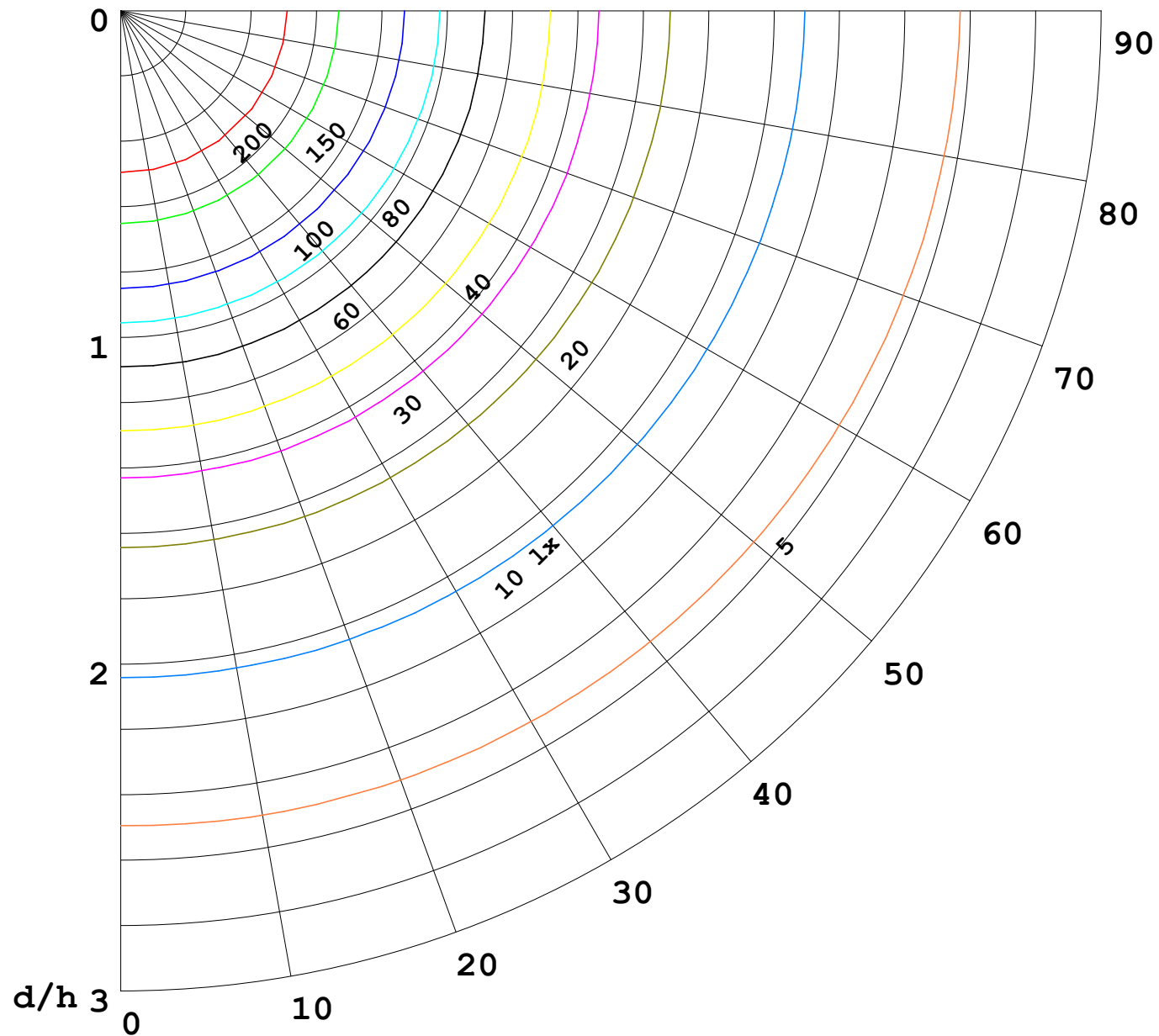
γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.488
Humidity:65.0%
Test Distance:6.360m [K=1.0000]
Remarks:

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

