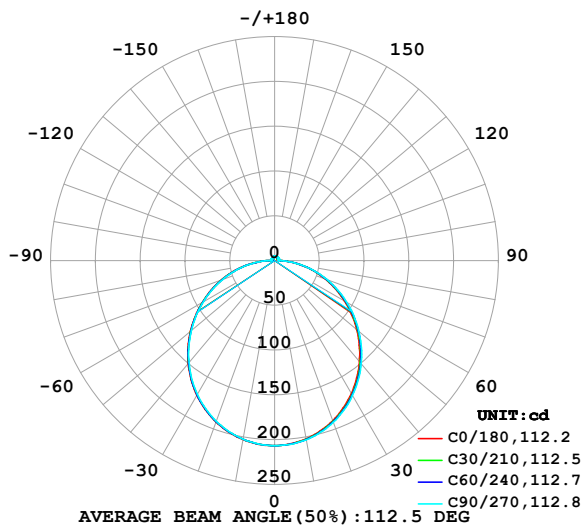


LUMINAIRE PHOTOMETRIC TEST REPORT

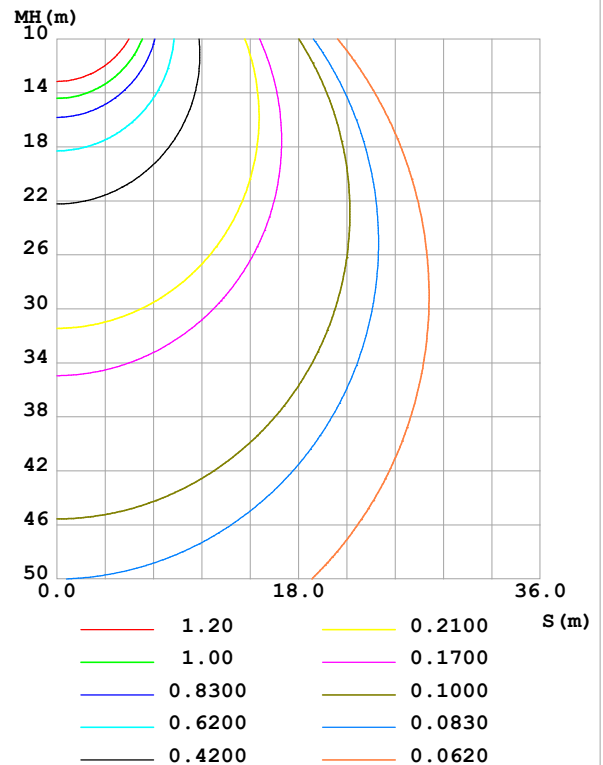
Test:U:24.00V I:0.5279A P:12.67W PF:1.000 Freq:0Hz Lamp Flux:632.969x1 lm		
NAME: SF28-24V-5050-72-4000K-80	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.: OLympia lighting	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 49.96 lm/W
MODEL	5050	I _{max} (cd)	206.6	S/MH(C0/180)	1.25	
NOMINAL POWER(W)	13	LOR(%)	100.0	S/MH(C90/270)	1.24	
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	632.97	η UP,DN(C0-180)	2.2,47.9	
NOMINAL FLUX(lm)	632.969	CIE CLASS	DIRECT	η UP,DN(C180-360)	1.9,47.9	
LAMPS INSIDE	1	η up (%)	4.2	CIBSE SHR NOM	1.25	
TEST VOLTAGE(V)		η down (%)	95.8	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:2025-04-17

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	202.2	202.8	203.1	203.0	203.0	202.7	202.5	202.4	0- 10	19.54	19.54	3.09,3.09
20	190.2	191.3	192.0	191.9	191.7	191.3	190.9	190.7	10- 20	55.83	75.37	11.9,11.9
30	171.5	173.1	174.0	174.1	174.0	173.2	172.6	172.2	20- 30	84.30	159.7	25.2,25.2
40	147.4	149.3	150.6	150.5	150.2	149.6	148.8	148.3	30- 40	101.2	260.9	41.2,41.2
50	119.7	121.7	123.0	123.0	122.7	122.1	121.4	120.7	40- 50	104.9	365.7	57.8,57.8
60	90.07	91.81	93.07	93.19	93.19	92.53	91.92	91.08	50- 60	95.79	461.5	72.9,72.9
70	60.25	61.43	62.37	62.72	63.16	62.35	61.94	61.04	60- 70	76.24	537.8	85,85
80	30.94	31.56	31.82	32.69	33.47	32.67	32.24	31.57	70- 80	49.55	587.3	92.8,92.8
90	5.959	5.675	4.315	6.090	6.812	5.677	4.373	5.223	80- 90	19.31	606.6	95.8,95.8
100	3.892	4.278	4.622	4.713	4.247	3.845	4.503	3.417	90-100	4.863	611.5	96.6,96.6
110	3.527	4.122	4.812	4.367	3.662	3.530	4.697	3.238	100-110	4.253	615.7	97.3,97.3
120	3.555	4.266	4.879	4.334	3.381	3.436	4.518	3.275	110-120	3.877	619.6	97.9,97.9
130	3.843	4.409	4.879	4.435	3.556	3.577	3.957	3.464	120-130	3.543	623.2	98.4,98.4
140	4.139	4.533	4.882	4.565	3.884	3.889	3.809	3.706	130-140	3.156	626.3	98.9,98.9
150	4.429	4.655	4.913	4.716	4.246	4.268	4.182	4.076	140-150	2.698	629.0	99.4,99.4
160	4.722	4.811	4.983	4.876	4.613	4.641	4.578	4.489	150-160	2.113	631.1	99.7,99.7
170	4.966	4.967	5.046	5.010	4.926	4.958	4.936	4.856	160-170	1.367	632.5	99.9,99.9
180	5.058	5.101	5.147	5.088	5.064	5.101	5.139	5.086	170-180	0.4786	633.0	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 313.68 lm

%lum = 49.6%

%lamp = 49.6%

Conical surface Flux(130deg): 502.62 lm

%lum = 79.4%

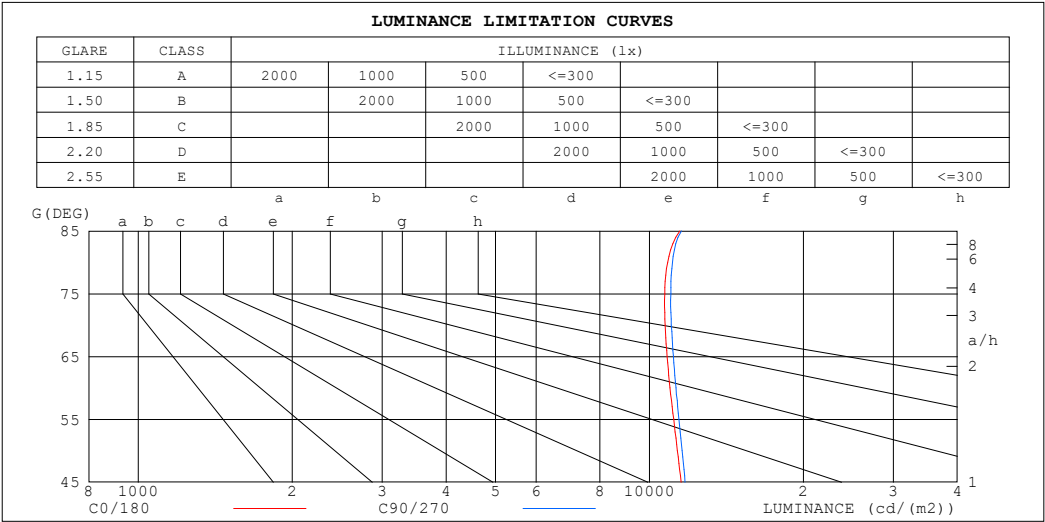
%lamp = 79.4%

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3℃
 Operators:
 Test Date:2025-04-17

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:0.5279A P:12.67W PF:1.000 Freq:0Hz Lamp Flux:632.969x1 lm		
NAME: SF28-24V-5050-72-4000K-80	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.: OLympia lighting	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	11468	11543
80	10851	11090
75	10712	11007
70	10728	11036
65	10829	11135
60	10971	11266
55	11150	11416
50	11340	11579
45	11527	11740

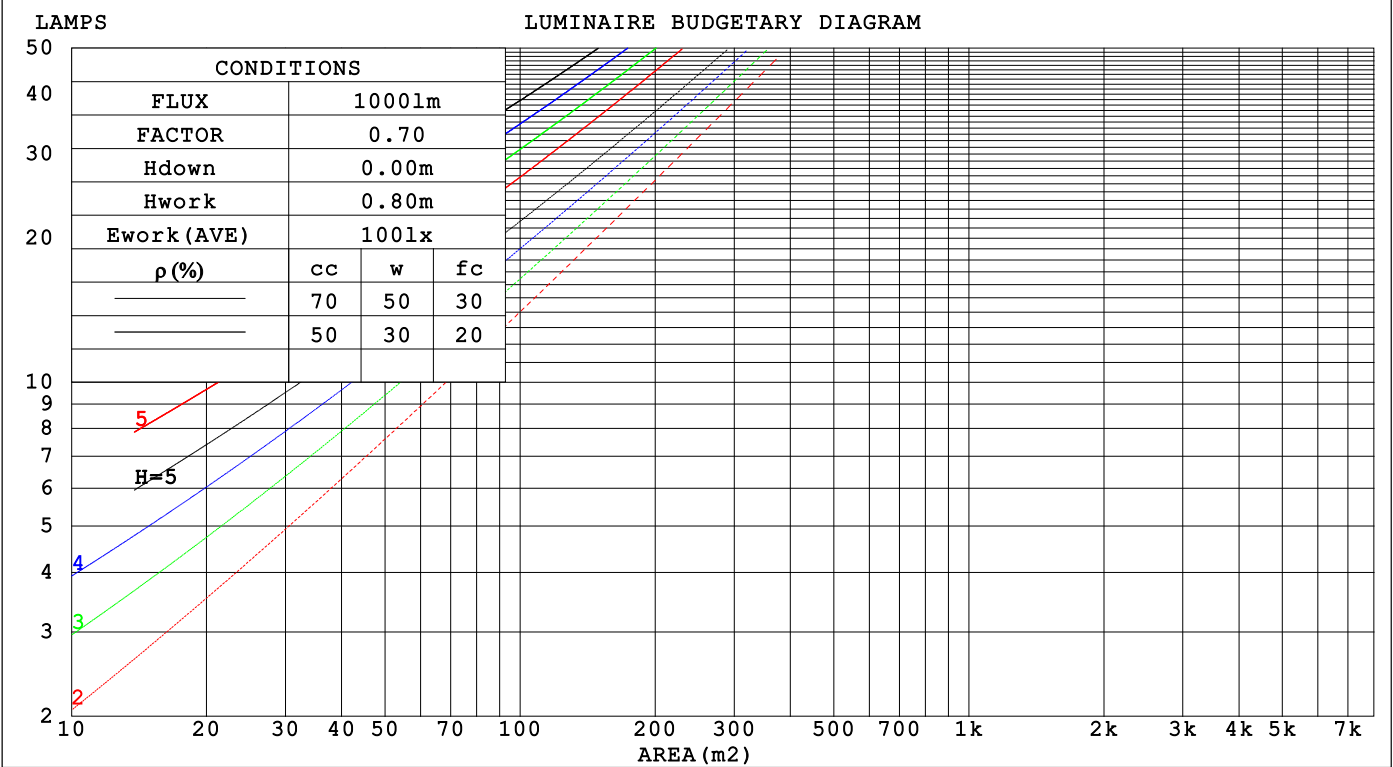
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:
Test Date:2025-04-17

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:0.5279A P:12.67W PF:1.000 Freq:0Hz		
Lamp Flux:632.969x1 lm		
NAME: SF28-24V-5050-72-4000K-80	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:2025-04-17

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:0.5279A P:12.67W PF:1.000 Freq:0Hz Lamp Flux:632.969x1 lm		
NAME: SF28-24V-5050-72-4000K-80	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	.181	.058	.302	.174	.055	.288	.166	.053	.275	.159	.051															
2.0	.301	.165	.051	.294	.162	.050	.280	.155	.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	.226	.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	.222	.222	.222	.190	.190	.190	.130	.130	.130	.074	.074	.074	.024	.024	.024	
1.0	.213	.188	.165	.183	.161	.142	.125	.111	.098	.072	.064	.057	.023	.021	.018	
2.0	.206	.164	.129	.176	.141	.112	.121	.098	.078	.070	.057	.046	.022	.018	.015	
3.0	.198	.147	.106	.170	.127	.092	.117	.088	.064	.067	.051	.038	.022	.017	.012	
4.0	.190	.134	.090	.163	.115	.078	.112	.080	.055	.065	.047	.033	.021	.015	.011	
5.0	.183	.123	.079	.157	.107	.069	.108	.075	.049	.063	.044	.029	.020	.014	.010	
6.0	.176	.115	.072	.151	.100	.062	.104	.070	.044	.060	.041	.026	.019	.013	.009	
7.0	.169	.108	.066	.145	.094	.057	.100	.066	.041	.058	.039	.024	.019	.013	.008	
8.0	.162	.102	.061	.140	.089	.054	.097	.062	.038	.056	.037	.023	.018	.012	.008	
9.0	.156	.098	.058	.134	.085	.051	.093	.060	.036	.054	.035	.021	.018	.012	.007	
10.0	.150	.093	.055	.130	.081	.048	.090	.057	.034	.052	.034	.020	.017	.011	.007	

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:
Test Date:2025-04-17

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:0.5279A P:12.67W PF:1.000 Freq:0Hz Lamp Flux:632.969x1 lm										
NAME: SF28-24V-5050-72-4000K-80					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	---	---	---	---	---	---	---	---	---	---
3H	---	---	---	---	---	---	---	---	---	---
4H	---	---	---	---	---	---	---	---	---	---
6H	---	---	---	---	---	---	---	---	---	---
8H	---	---	---	---	---	---	---	---	---	---
12H	---	---	---	---	---	---	---	---	---	---
4H 2H	---	---	---	---	---	---	---	---	---	---
3H	---	---	---	---	---	---	---	---	---	---
4H	---	---	---	---	---	---	---	---	---	---
6H	---	---	---	---	---	---	---	---	---	---
8H	---	---	---	---	---	---	---	---	---	---
12H	---	---	---	---	---	---	---	---	---	---
8H 4H	---	---	---	---	---	---	---	---	---	---
6H	---	---	---	---	---	---	---	---	---	---
8H	---	---	---	---	---	---	---	---	---	---
12H	---	---	---	---	---	---	---	---	---	---
12H 4H	---	---	---	---	---	---	---	---	---	---
6H	---	---	---	---	---	---	---	---	---	---
8H	---	---	---	---	---	---	---	---	---	---
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.0 / - 0.0					+ 0.0 / - 0.0				
1.5H	+ 0.0 / - 0.0					+ 0.0 / - 0.0				
2.0H	+ 0.0 / - 0.0					+ 0.0 / - 0.0				

CIE Pub.117, 633.0 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -1.6)
Area: 0.0165 m2

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:
Test Date:2025-04-17

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:0.5279A P:12.67W PF:1.000 Freq:0Hz Lamp Flux:632.969x1 lm		
NAME: SF28-24V-5050-72-4000K-80	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.: OLympia lighting	SUR.:	Shielding Angle:

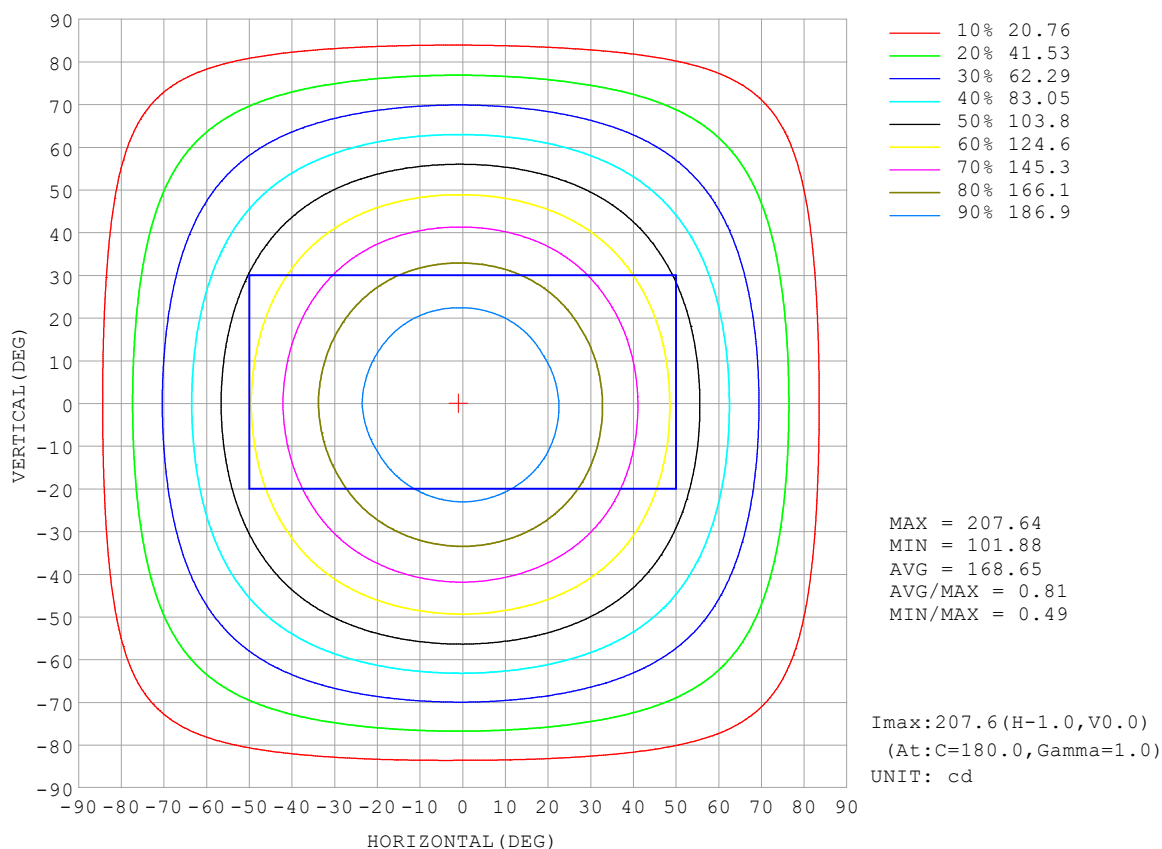
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	56	44	37	55	43	37	53	43	36	30
0.80	65	53	46	64	53	46	62	52	45	38
1.00	74	62	55	72	61	54	70	63	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	92	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: 2025-04-17

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:0.5279A P:12.67W PF:1.000 Freq:0Hz Lamp Flux:632.969x1 lm		
NAME: SF28-24V-5050-72-4000K-80	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.: OLympia lighting	SUR.:	Shielding Angle:

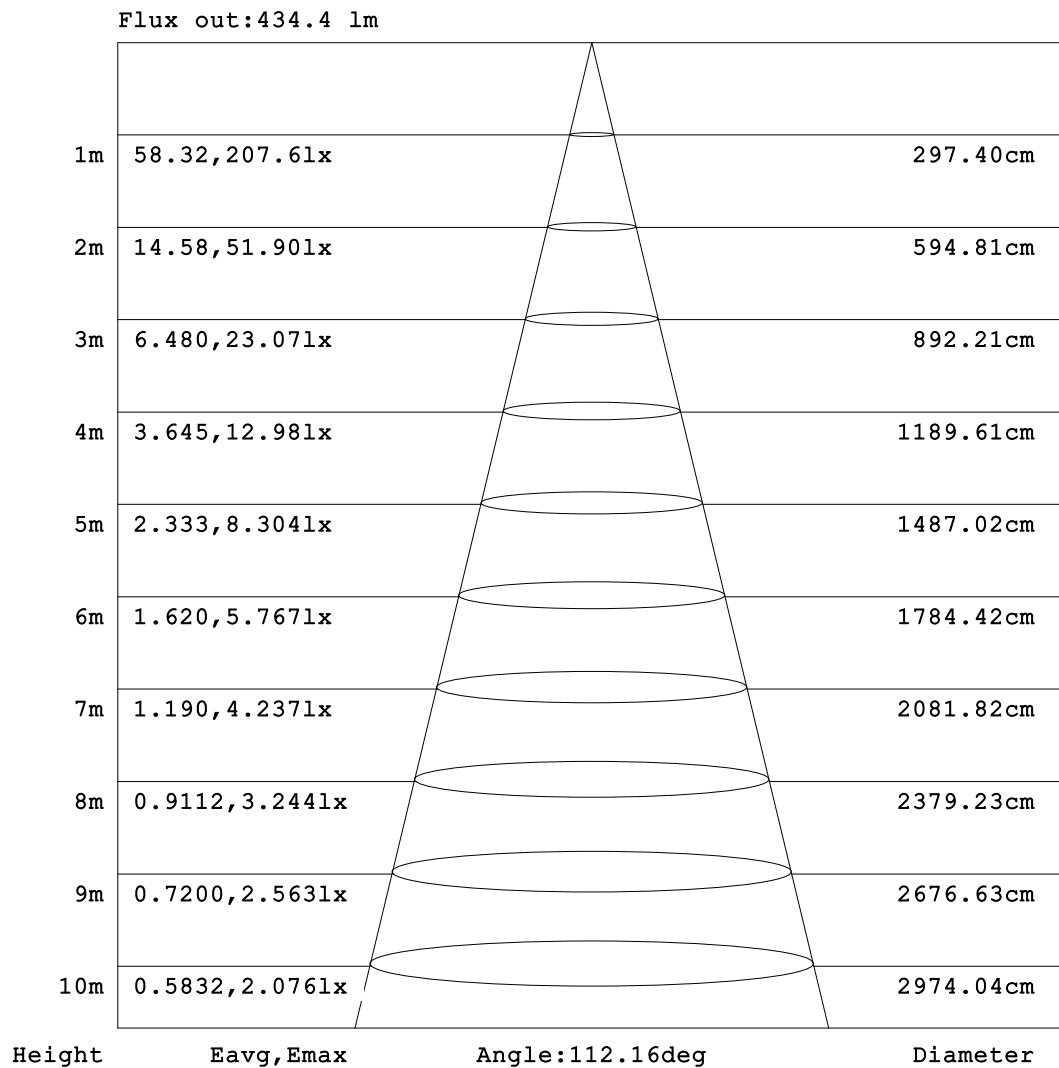


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:
Test Date:2025-04-17

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:0.5279A P:12.67W PF:1.000 Freq:0Hz Lamp Flux:632.969x1 lm		
NAME: SF28-24V-5050-72-4000K-80	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.: OLympia lighting	SUR.:	Shielding Angle:



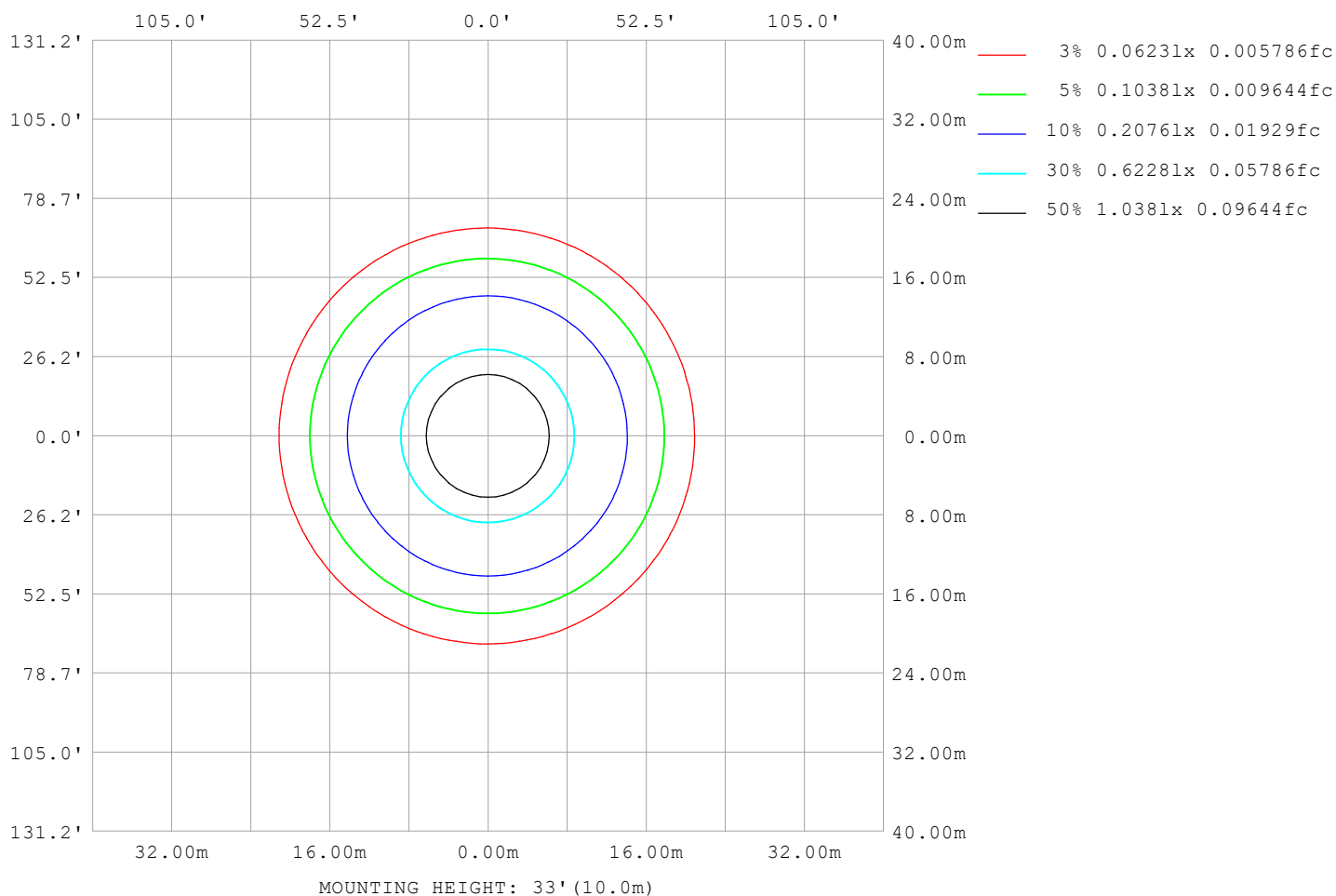
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators:
Test Date: 2025-04-17

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:0.5279A P:12.67W PF:1.000 Freq:0Hz Lamp Flux:632.969x1 lm		
NAME: SF28-24V-5050-72-4000K-80	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: 2025-04-17

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:0.5279A P:12.67W PF:1.000 Freq:0Hz Lamp Flux:632.969x1 lm		
NAME: SF28-24V-5050-72-4000K-80	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.: OLympia lighting	SUR.:	Shielding Angle:

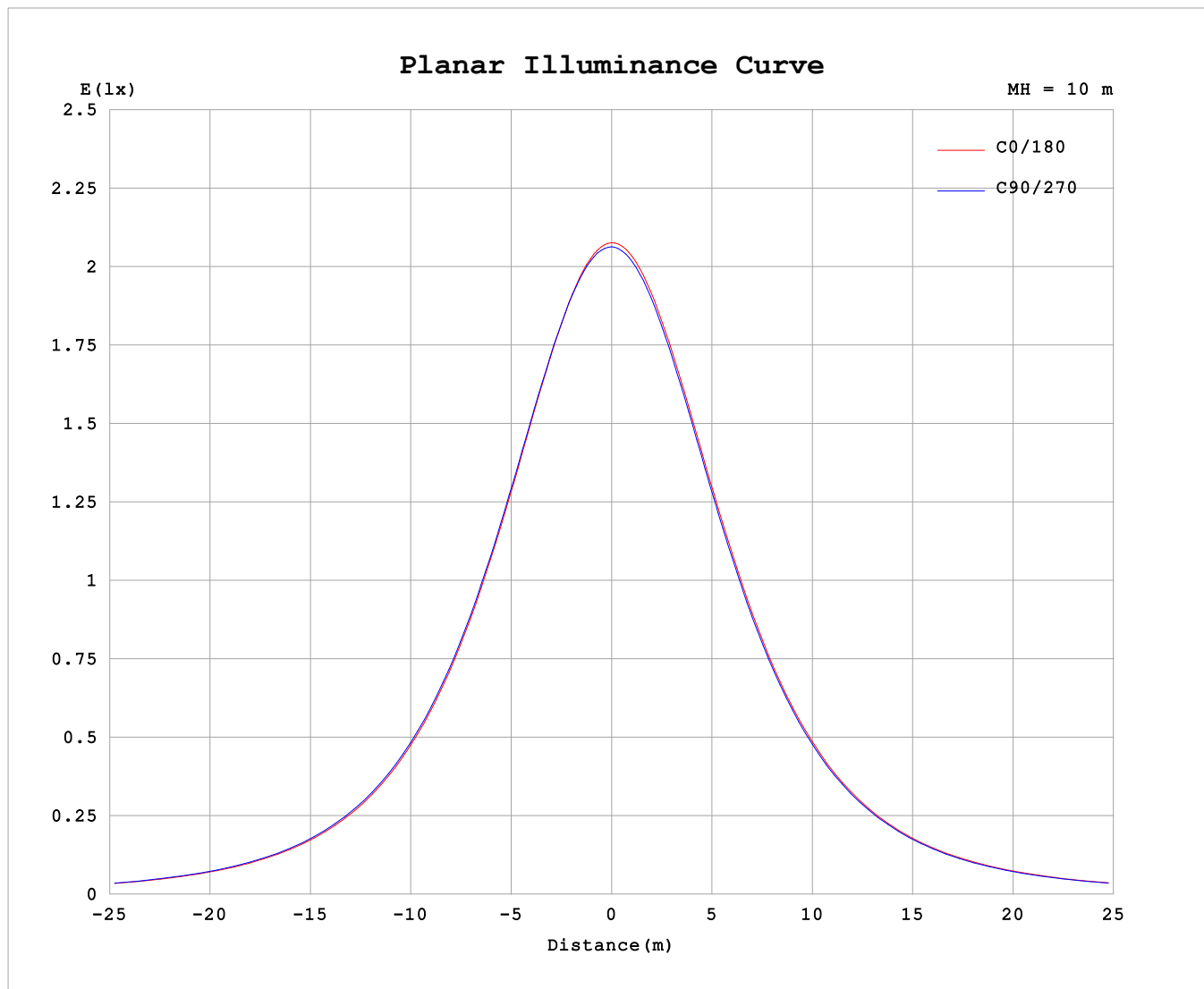
AvgL	cd/m2
L_0~180 (65) av	10994
L_0~180 (75) av	10980
L_0~180 (85) av	12258
L_90~270 (65) av	11092
L_90~270 (75) av	11019
L_90~270 (85) av	11833
L_45 (65) av	11044
L_45 (75) av	10985
L_45 (85) av	12124

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:
Test Date:2025-04-17

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: 2025-04-17

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:0.5279A P:12.67W PF:1.000 Freq:0Hz Lamp Flux:632.969x1 lm																	
NAME: SF28-24V-5050-72-4000K-80									TYPE:						WEIGHT:		
SPEC.:									DIM.: Length=1m						SERIAL No.:		
MFR.: OLYMPIA lighting									SUR.:						Shielding Angle:		

Table--1

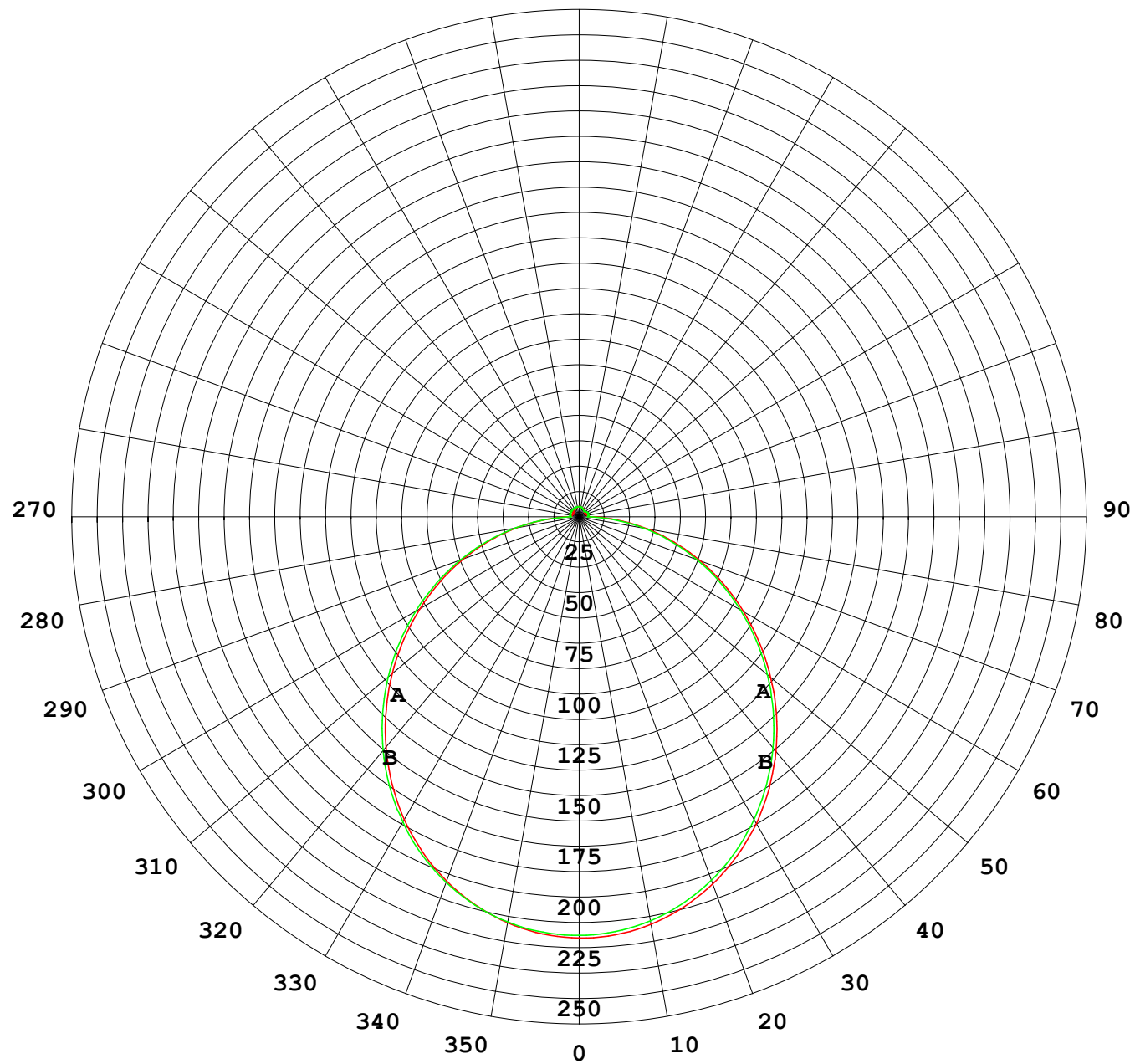
UNIT: cd

C (DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330						
0	207	207	207	207	207	207	207	207	207	207	207	207						
5	205	206	206	206	206	206	206	206	206	205	205	205						
10	202	203	203	203	203	203	203	203	203	202	202	202						
15	197	198	198	198	198	198	198	198	198	198	198	197						
20	190	191	192	192	192	192	192	191	191	191	191	190						
25	182	183	183	184	184	184	183	183	183	183	182	182						
30	172	173	173	174	174	174	174	173	173	173	173	172						
35	160	161	162	163	163	163	163	162	162	161	161	160						
40	147	149	150	151	151	150	150	150	150	149	149	148						
45	134	135	136	137	137	137	137	136	136	135	135	134						
50	120	121	122	123	123	123	123	122	122	121	121	120						
55	105	106	107	108	108	108	108	108	107	107	106	106						
60	90.1	91.4	92.3	93.1	93.2	93.2	93.2	92.6	92.4	91.9	91.5	90.7						
65	75.1	76.3	77.0	77.8	77.9	78.0	78.2	77.5	77.3	76.9	76.4	75.7						
70	60.2	61.2	61.6	62.4	62.5	62.9	63.2	62.5	62.2	61.9	61.2	60.8						
75	45.5	46.3	46.5	47.1	47.4	48.0	48.3	47.7	47.2	47.0	46.3	46.1						
80	30.9	31.6	31.5	31.8	32.4	33.0	33.5	32.9	32.4	32.2	31.6	31.5						
85	16.4	16.9	16.7	16.6	17.4	18.3	18.8	18.2	17.8	17.4	17.1	16.9						
90	5.96	6.03	5.32	4.32	5.60	6.58	6.81	6.10	5.25	4.37	4.85	5.60						
95	4.12	4.44	4.59	4.48	4.92	5.10	4.62	4.28	4.02	4.35	3.63	3.68						
100	3.89	4.20	4.35	4.62	4.67	4.75	4.25	3.92	3.77	4.50	3.41	3.42						
105	3.71	3.96	4.34	4.73	4.51	4.46	3.92	3.63	3.64	4.61	3.38	3.20						
110	3.53	3.83	4.42	4.81	4.50	4.23	3.66	3.42	3.64	4.70	3.42	3.05						
115	3.45	3.88	4.50	4.86	4.53	4.05	3.46	3.28	3.59	4.72	3.40	3.02						
120	3.56	3.97	4.56	4.88	4.59	4.08	3.38	3.29	3.58	4.52	3.38	3.17						
125	3.70	4.08	4.61	4.88	4.64	4.11	3.47	3.39	3.59	4.20	3.40	3.31						
130	3.84	4.18	4.64	4.88	4.68	4.19	3.56	3.53	3.63	3.96	3.46	3.47						
135	3.99	4.28	4.67	4.88	4.71	4.29	3.71	3.71	3.73	3.82	3.57	3.50						
140	4.14	4.37	4.70	4.88	4.74	4.39	3.88	3.89	3.88	3.81	3.73	3.68						
145	4.28	4.46	4.73	4.89	4.78	4.50	4.06	4.09	4.07	3.94	3.92	3.86						
150	4.43	4.55	4.76	4.91	4.82	4.61	4.25	4.27	4.27	4.18	4.11	4.04						
155	4.58	4.66	4.81	4.94	4.88	4.72	4.43	4.45	4.47	4.39	4.38	4.23						
160	4.72	4.76	4.86	4.98	4.93	4.82	4.61	4.63	4.65	4.58	4.56	4.42						
165	4.85	4.85	4.90	5.02	4.97	4.92	4.77	4.79	4.83	4.77	4.73	4.60						
170	4.97	4.97	4.97	5.05	5.01	5.01	4.93	4.94	4.98	4.94	4.89	4.82						
175	5.03	5.04	5.05	5.11	5.07	5.07	5.02	5.03	5.09	5.06	5.03	4.94						
180	5.06	5.08	5.12	5.15	5.11	5.07	5.06	5.08	5.13	5.14	5.12	5.05						

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:
Test Date:2025-04-17

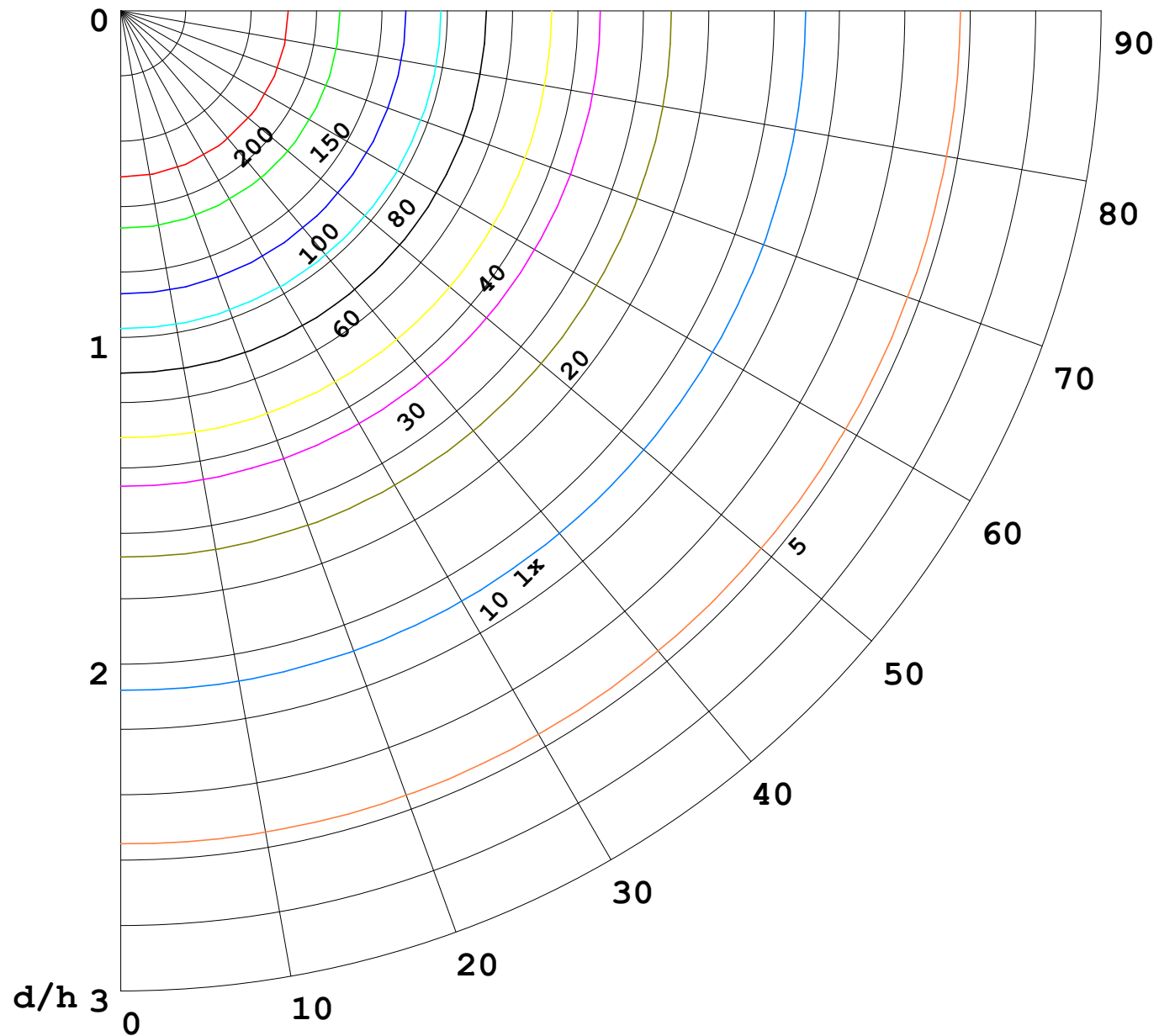
γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.488
Humidity:65.0%
Test Distance:6.360m [K=1.0000]
Remarks:

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

