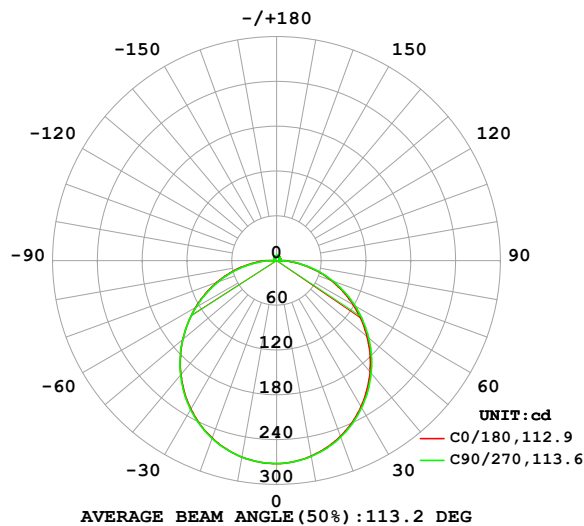


LUMINAIRE PHOTOMETRIC TEST REPORT

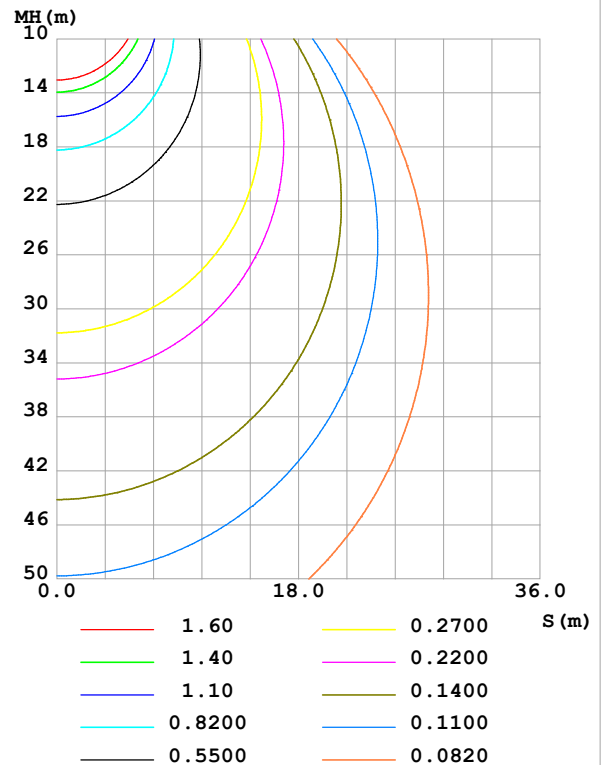
Test:U:24.00V I:0.4280A P:10.27W PF:1.000 Freq:0Hz Lamp Flux:831.91x1 lm		
NAME: SF06-24V-2835-120-5000-80	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 80.99 lm/W			
MODEL		I _{max} (cd)	271.9	S/MH(C0/180)	1.26
NOMINAL POWER(W)		LOR(%)	100.0	S/MH(C90/270)	1.26
RATED VOLTAGE(V)		TOTAL FLUX(lm)	831.91	η UP,DN(C0-180)	1.8,47.8
NOMINAL FLUX(lm)	831.91	CIE CLASS	DIRECT	η UP,DN(C180-360)	1.8,48.6
LAMPS INSIDE	1	η up (%)	3.6	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)		η down (%)	96.4	CIBSE SHR MAX	1.35

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:Cloud
Test Date:2024-11-05

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	266.1	266.2	266.4	266.8	267.4	267.6	267.5	267.0	0- 10	25.72	25.72	3.09,3.09
20	250.5	250.9	251.5	252.3	253.0	253.7	253.5	252.3	10- 20	73.56	99.28	11.9,11.9
30	226.2	226.7	228.0	229.0	229.9	230.9	230.6	228.7	20- 30	111.3	210.6	25.3,25.3
40	194.8	195.5	197.2	198.4	199.6	200.7	200.3	197.8	30- 40	134.0	344.5	41.4,41.4
50	158.2	159.0	161.0	162.5	164.0	165.0	164.2	161.5	40- 50	139.3	483.8	58.2,58.2
60	118.7	119.3	121.5	123.4	125.1	125.7	124.5	121.7	50- 60	127.4	611.2	73.5,73.5
70	78.05	78.37	80.49	82.80	84.90	85.02	83.18	80.66	60- 70	101.1	712.3	85.6,85.6
80	37.96	38.06	39.79	42.77	45.21	44.74	42.23	40.07	70- 80	64.83	777.1	93.4,93.4
90	8.492	6.588	3.164	8.649	12.07	9.711	3.374	7.017	80- 90	24.79	801.9	96.4,96.4
100	3.757	3.682	3.633	3.928	3.819	3.896	3.345	3.320	90-100	4.687	806.6	97,97
110	4.241	4.161	4.130	4.365	4.130	4.196	3.810	3.649	100-110	4.122	810.7	97.5,97.5
120	4.713	4.507	4.577	4.749	4.472	4.494	4.272	4.074	110-120	4.272	815.0	98,98
130	5.134	4.923	4.990	5.107	4.789	4.788	4.734	4.684	120-130	4.218	819.2	98.5,98.5
140	5.508	5.339	5.406	5.541	5.118	5.247	5.226	5.233	130-140	3.958	823.2	99,99
150	5.851	5.748	5.931	5.983	5.593	5.729	5.728	5.700	140-150	3.483	826.7	99.4,99.4
160	6.300	6.294	6.374	6.410	6.088	6.205	6.228	6.177	150-160	2.780	829.4	99.7,99.7
170	6.470	6.629	6.724	6.714	6.387	6.618	6.672	6.599	160-170	1.822	831.3	99.9,99.9
180	6.635	6.814	6.886	6.850	6.635	6.819	6.889	6.861	170-180	0.6404	831.9	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 414.62 lm

%lum = 49.8%

%lamp = 49.8%

Conical surface Flux(130deg): 665.78 lm

%lum = 80.0%

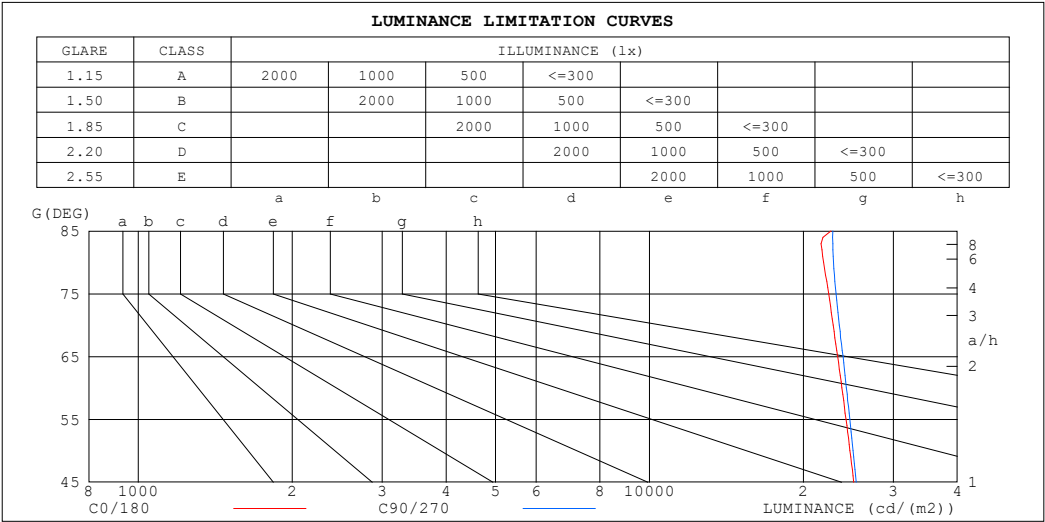
%lamp = 80.0%

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3℃
 Operators:Cloud
 Test Date:2024-11-05

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:0.4280A P:10.27W PF:1.000 Freq:0Hz Lamp Flux:831.91x1 lm		
NAME: SF06-24V-2835-120-5000-80	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	22641	22848
80	21909	22900
75	22406	23161
70	22873	23516
65	23334	23907
60	23798	24283
55	24229	24657
50	24675	25032
45	25090	25383

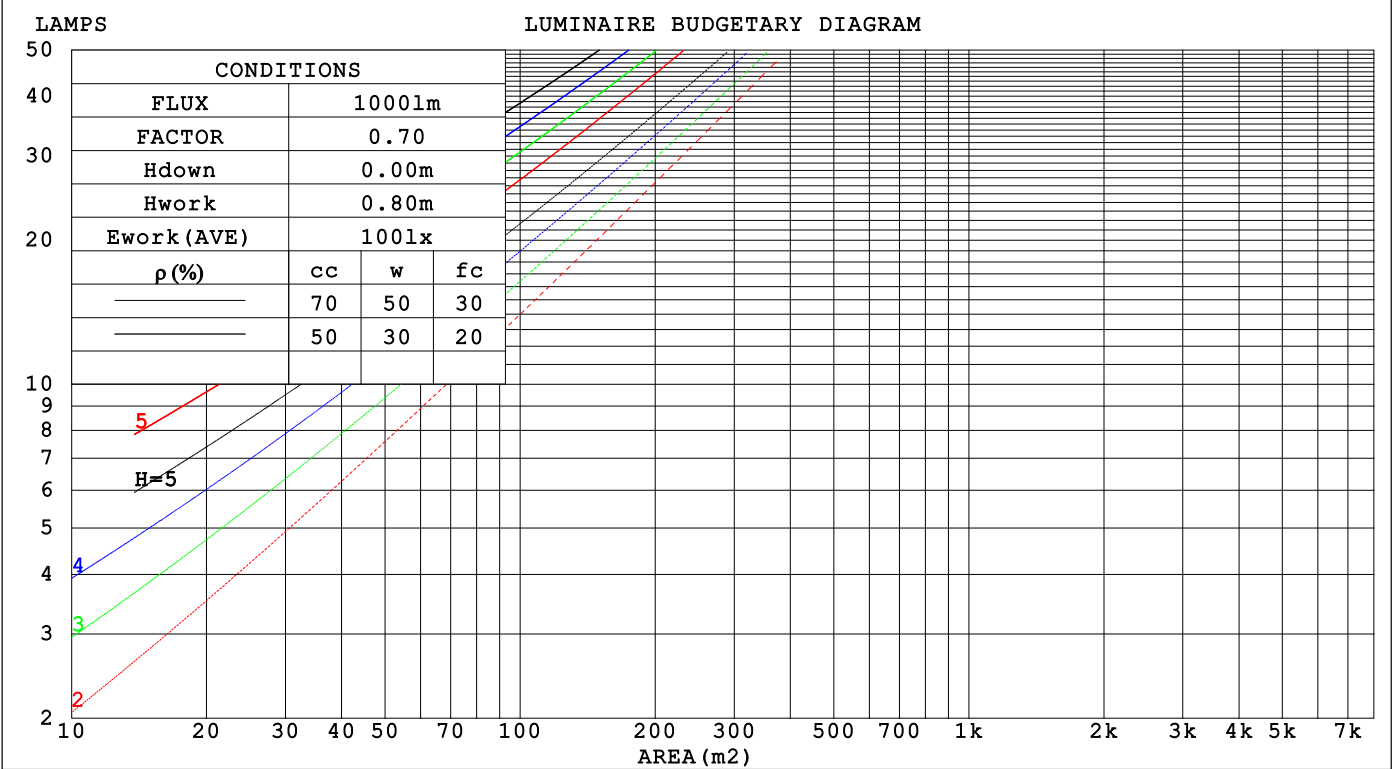
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:Cloud
Test Date:2024-11-05

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:0.4280A P:10.27W PF:1.000 Freq:0Hz		
Lamp Flux:831.91x1 lm		
NAME: SF06-24V-2835-120-5000-80	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.:	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: 22.5DEG

Test Speed: HIGH

Temperature:25.3℃

Operators:Cloud

Test Date:2024-11-05

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:0.4280A P:10.27W PF:1.000 Freq:0Hz Lamp Flux:831.91x1 lm					
NAME: SF06-24V-2835-120-5000-80			TYPE:		WEIGHT:
SPEC.:			DIM.: Length=1m		SERIAL No.:
MFR.:			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	.326	.185	.059	.318	.181	.058	.302	.173	.055	.288	.166	.053	.275	.159	.051	
2.0	.301	.165	.051	.294	.162	.050	.280	.156	.048	.267	.150	.047	.256	.145	.046	
3.0	.276	.147	.044	.269	.144	.043	.257	.139	.042	.246	.135	.041	.235	.130	.040	
4.0	.253	.132	.039	.247	.129	.038	.236	.125	.037	.226	.122	.037	.217	.118	.036	
5.0	.233	.119	.034	.228	.117	.034	.218	.114	.033	.209	.110	.033	.201	.107	.032	
6.0	.215	.108	.031	.211	.107	.031	.202	.104	.030	.194	.101	.030	.186	.098	.029	
7.0	.200	.099	.028	.196	.098	.028	.188	.095	.027	.181	.093	.027	.174	.090	.027	
8.0	.187	.091	.026	.183	.090	.025	.176	.088	.025	.169	.086	.025	.163	.084	.024	
9.0	.175	.084	.024	.171	.083	.023	.165	.082	.023	.159	.080	.023	.153	.078	.022	
10.0	.164	.079	.022	.161	.078	.022	.155	.076	.021	.150	.074	.021	.144	.073	.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	.218	.218	.218	.186	.186	.186	.127	.127	.127	.073	.073	.073	.023	.023	.023	
1.0	.209	.184	.161	.179	.158	.138	.122	.108	.096	.070	.063	.056	.023	.020	.018	
2.0	.201	.160	.125	.172	.138	.108	.118	.095	.075	.068	.055	.044	.022	.018	.014	
3.0	.194	.142	.101	.166	.123	.088	.114	.085	.062	.066	.050	.036	.021	.016	.012	
4.0	.186	.129	.086	.160	.112	.075	.110	.078	.053	.063	.046	.031	.020	.015	.010	
5.0	.178	.119	.075	.153	.103	.065	.106	.072	.046	.061	.042	.027	.020	.014	.009	
6.0	.171	.111	.067	.147	.096	.059	.102	.067	.041	.059	.039	.025	.019	.013	.008	
7.0	.164	.104	.061	.141	.090	.054	.098	.063	.038	.057	.037	.023	.018	.012	.007	
8.0	.158	.098	.057	.136	.085	.050	.094	.060	.035	.055	.035	.021	.018	.012	.007	
9.0	.152	.093	.054	.131	.081	.047	.091	.057	.033	.053	.034	.020	.017	.011	.007	
10.0	.146	.089	.051	.126	.077	.044	.087	.054	.032	.051	.032	.019	.017	.011	.006	

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:Cloud
Test Date:2024-11-05

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:0.4280A P:10.27W PF:1.000 Freq:0Hz Lamp Flux:831.91x1 lm											
NAME: SF06-24V-2835-120-5000-80					TYPE:			WEIGHT:			
SPEC.:					DIM.: Length=1m			SERIAL No.:			
MFR.:					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	23.1	24.6	23.4	24.9	25.1	23.2	24.7	23.5	24.9	25.2
	3H	24.7	26.1	25.1	26.4	26.7	24.8	26.2	25.2	26.5	26.8
	4H	25.5	26.8	25.8	27.1	27.4	25.6	26.9	25.9	27.2	27.5
	6H	26.0	27.3	26.4	27.6	28.0	26.2	27.4	26.6	27.7	28.1
	8H	26.2	27.4	26.6	27.8	28.1	26.4	27.6	26.8	27.9	28.3
	12H	26.4	27.5	26.8	27.9	28.3	26.6	27.7	27.0	28.1	28.5
4H	2H	23.7	25.0	24.1	25.4	25.7	23.8	25.1	24.2	25.4	25.8
	3H	25.6	26.7	26.0	27.1	27.5	25.7	26.8	26.1	27.2	27.5
	4H	26.4	27.5	26.8	27.9	28.3	26.5	27.6	26.9	28.0	28.4
	6H	27.1	28.1	27.6	28.5	28.9	27.3	28.2	27.7	28.6	29.1
	8H	27.4	28.3	27.9	28.7	29.2	27.5	28.4	28.0	28.9	29.3
	12H	27.6	28.4	28.1	28.9	29.4	27.8	28.6	28.3	29.0	29.5
8H	4H	26.7	27.6	27.2	28.0	28.5	26.8	27.7	27.3	28.1	28.6
	6H	27.6	28.3	28.1	28.8	29.3	27.7	28.5	28.2	28.9	29.4
	8H	28.0	28.7	28.5	29.1	29.7	28.1	28.8	28.6	29.3	29.8
	12H	28.3	28.9	28.9	29.4	30.0	28.5	29.0	29.0	29.5	30.1
12H	4H	26.8	27.6	27.2	28.0	28.5	26.8	27.6	27.3	28.1	28.6
	6H	27.7	28.4	28.2	28.8	29.4	27.8	28.5	28.3	29.0	29.5
	8H	28.1	28.7	28.7	29.2	29.8	28.3	28.8	28.8	29.3	29.9
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 / - 0.3				

CIE Pub.117, 831.9 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -0.6)
Area: 0.01 m2

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:Cloud
Test Date:2024-11-05

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:0.4280A P:10.27W PF:1.000 Freq:0Hz Lamp Flux:831.91x1 lm		
NAME: SF06-24V-2835-120-5000-80	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

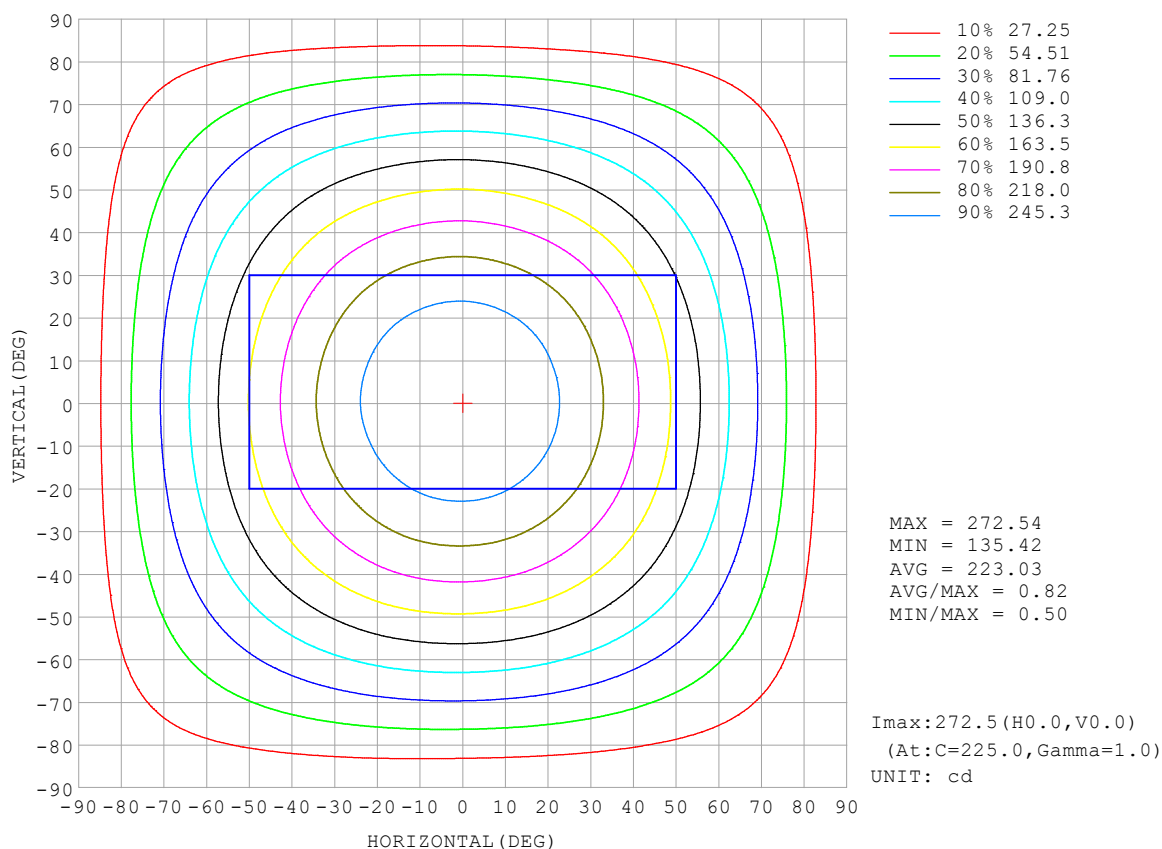
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	56	44	37	55	44	37	53	43	36	30
0.80	66	54	46	64	53	46	62	52	45	38
1.00	74	62	55	72	62	54	70	63	54	46
1.25	81	70	63	79	69	62	76	67	61	53
1.50	86	76	68	84	74	68	80	72	66	58
2.00	93	84	77	91	82	76	87	80	74	65
2.50	97	89	82	94	87	81	90	84	79	70
3.00	100	93	87	98	91	86	93	88	83	74
4.00	104	98	93	102	96	92	97	92	89	78
5.00	107	102	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: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3°C
 Operators: Cloud
 Test Date: 2024-11-05

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:0.4280A P:10.27W PF:1.000 Freq:0Hz Lamp Flux:831.91x1 lm		
NAME: SF06-24V-2835-120-5000-80	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

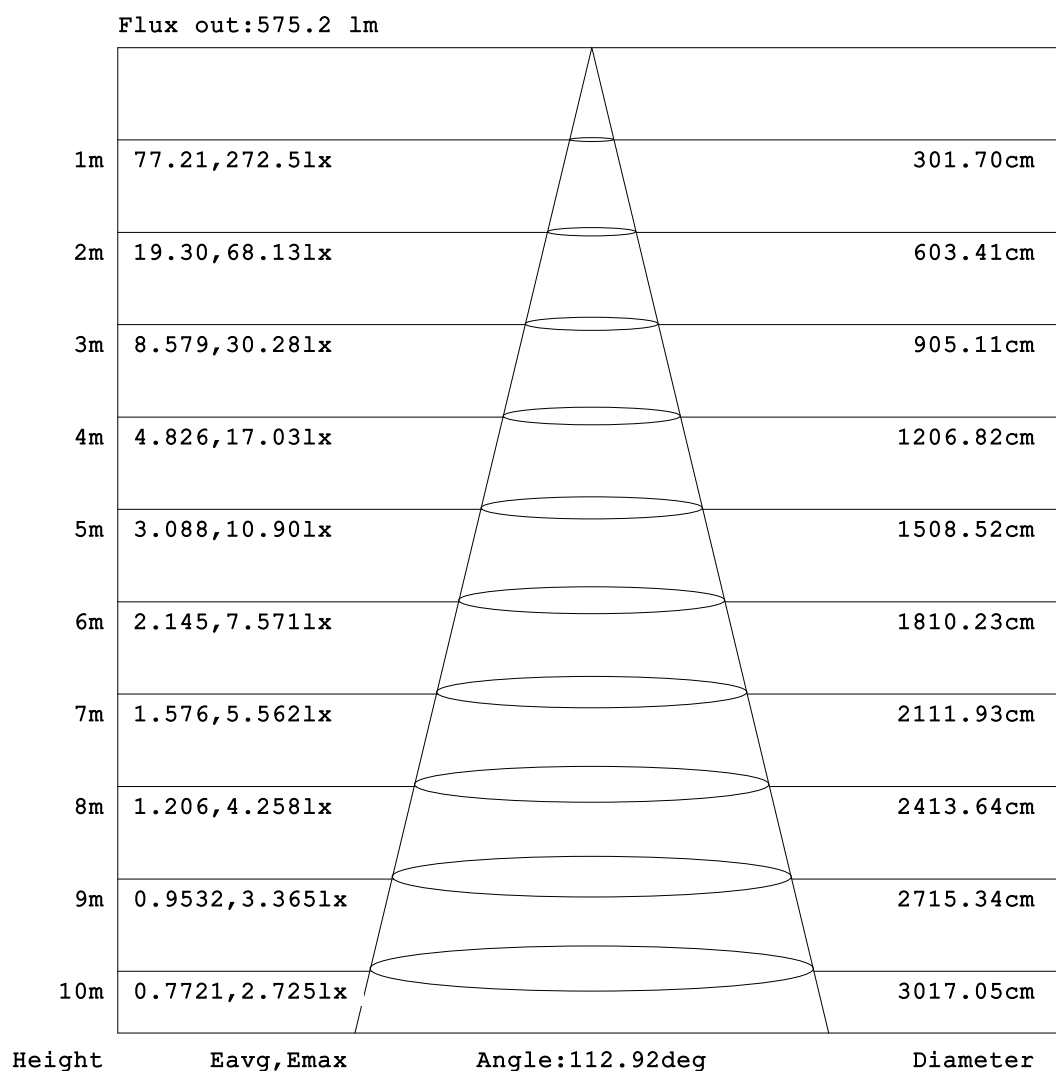


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: Cloud
Test Date: 2024-11-05

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:0.4280A P:10.27W PF:1.000 Freq:0Hz Lamp Flux:831.91x1 lm		
NAME: SF06-24V-2835-120-5000-80	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



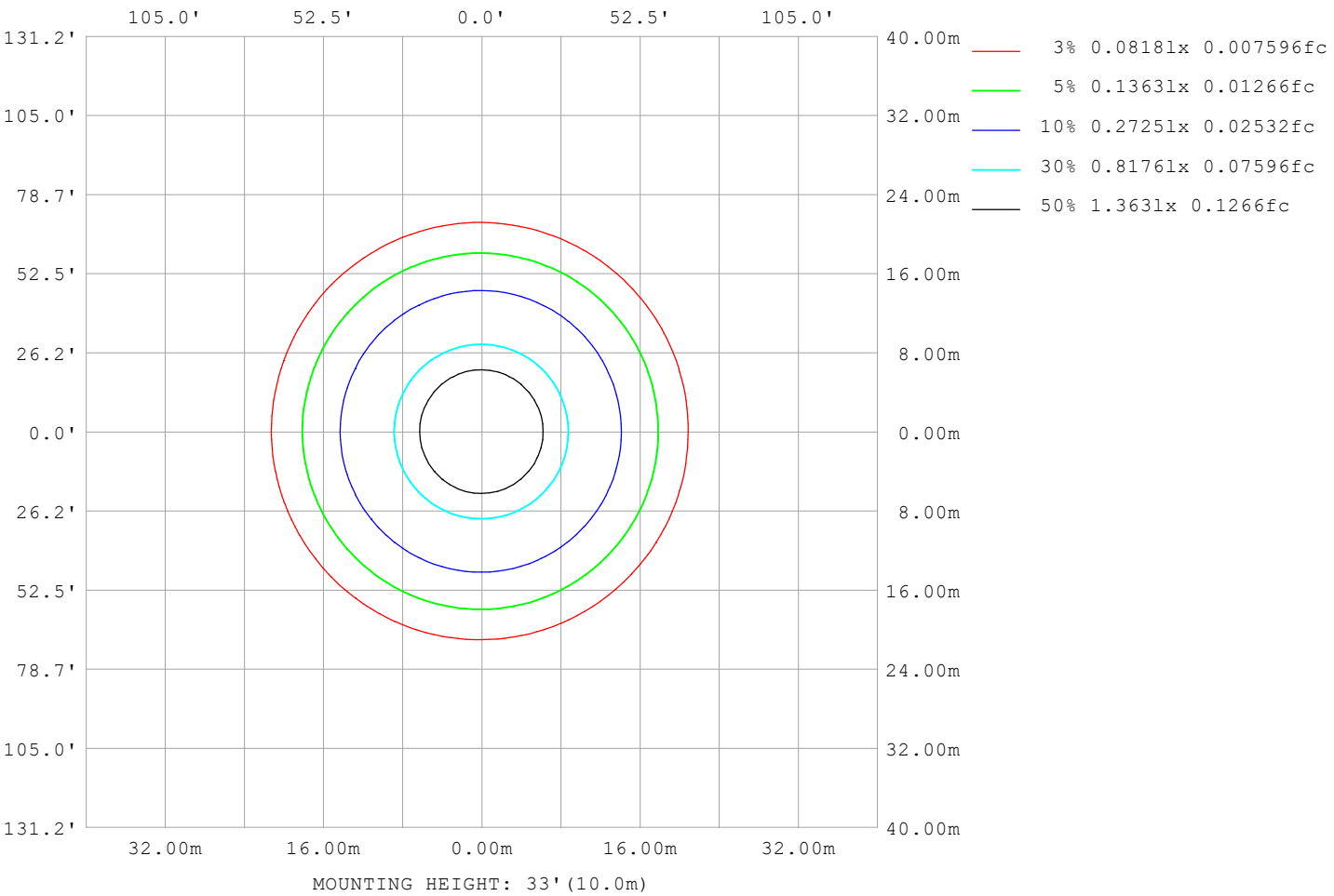
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: Cloud
Test Date: 2024-11-05

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:0.4280A P:10.27W PF:1.000 Freq:0Hz Lamp Flux:831.91x1 lm		
NAME: SF06-24V-2835-120-5000-80	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



C Range: 0 - 360DEG	γ Range: 0 - 180DEG
C Interval: 22.5DEG	γ Interval: 1.0DEG
Test Speed: HIGH	Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.488
Temperature:25.3℃	Humidity:65.0%
Operators:Cloud	Test Distance:6.360m [K=1.0000]
Test Date:2024-11-05	Remarks:

LED Avg.L Report

Test:U:24.00V I:0.4280A P:10.27W PF:1.000 Freq:0Hz Lamp Flux:831.91x1 lm		
NAME: SF06-24V-2835-120-5000-80	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

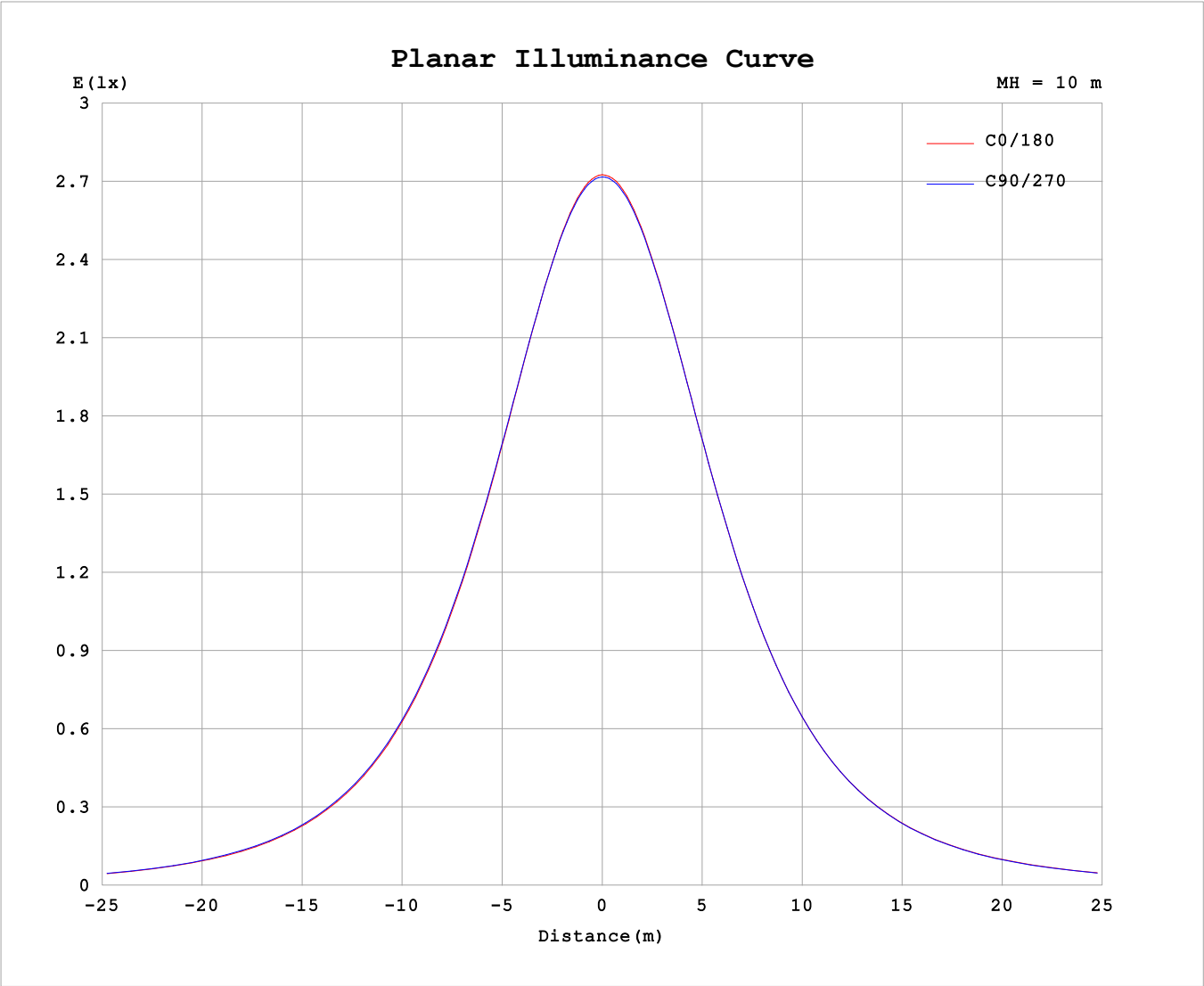
AvgL	cd/m2
L_0~180 (65) av	24069
L_0~180 (75) av	23721
L_0~180 (85) av	26473
L_90~270 (65) av	24258
L_90~270 (75) av	23672
L_90~270 (85) av	24122
L_45 (65) av	24179
L_45 (75) av	23731
L_45 (85) av	25101

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:Cloud
Test Date:2024-11-05

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: 22.5DEG	γ Interval: 1.0DEG
Test Speed: HIGH	Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.488
Temperature:25.3℃	Humidity:65.0%
Operators:Cloud	Test Distance:6.360m [K=1.0000]
Test Date:2024-11-05	Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:24.00V I:0.4280A P:10.27W PF:1.000 Freq:0Hz Lamp Flux:831.91x1 lm																	
NAME: SF06-24V-2835-120-5000-80									TYPE:						WEIGHT:		
SPEC.:									DIM.: Length=1m						SERIAL No.:		
MFR.:									SUR.:						Shielding Angle:		

Table--1

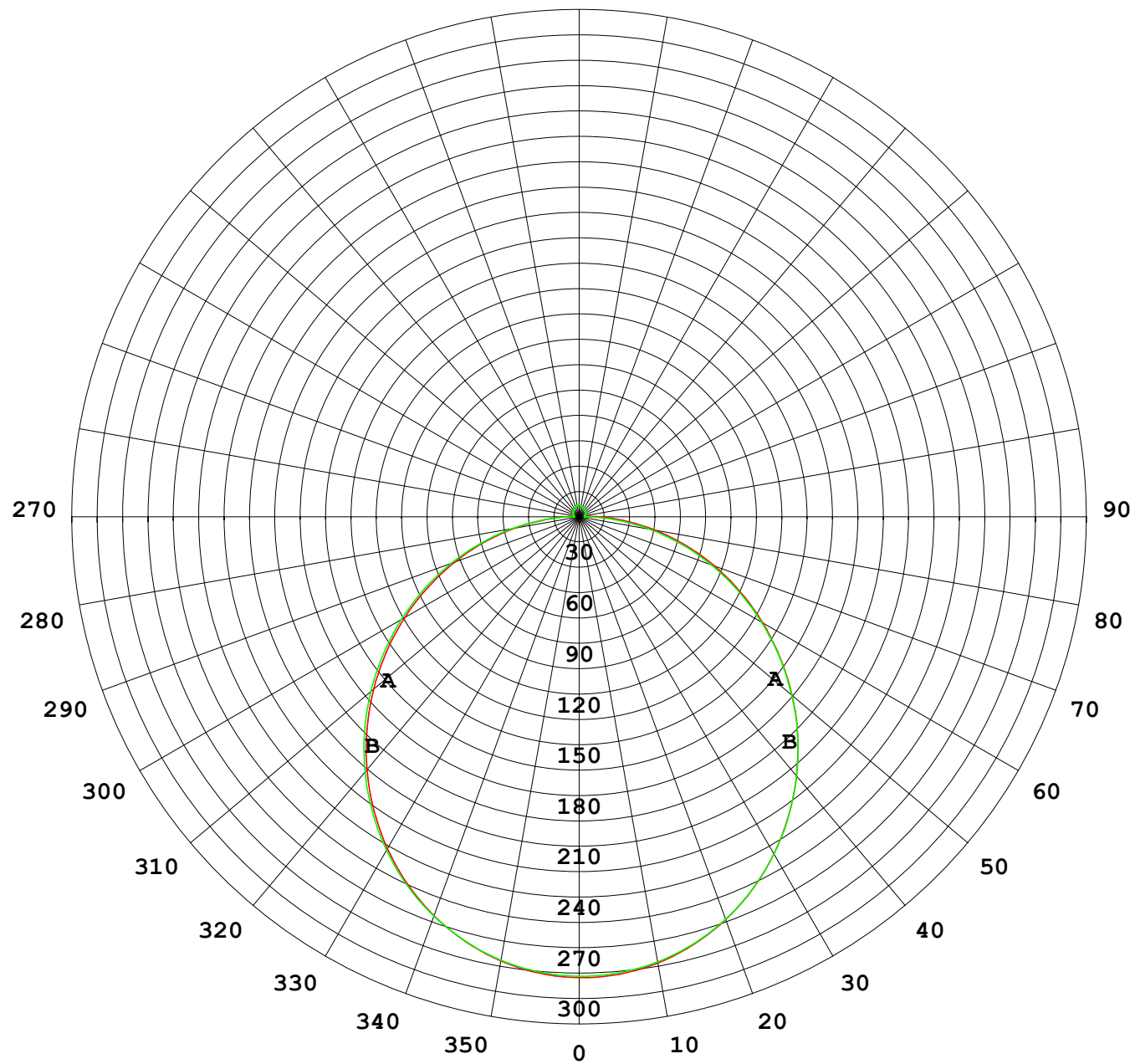
UNIT: cd

γ (DEG)	C (DEG)																
	0	22.5	45	67.5	90	112.5	135	157.5	180	202.5	225	247.5	270	292.5	315	337.5	
0	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	272	
5	270	270	270	270	270	271	271	271	271	271	271	271	271	271	271	271	
10	266	266	266	266	266	267	267	267	267	267	268	268	267	267	267	267	
15	259	260	260	260	260	261	261	261	261	261	262	262	262	261	261	260	
20	251	251	251	251	252	252	252	253	253	253	254	254	253	253	252	251	
25	239	240	240	240	241	241	242	242	242	243	243	243	243	242	241	240	
30	226	226	227	228	228	229	229	229	230	230	231	231	231	230	229	227	
35	211	211	212	213	213	214	214	215	216	216	217	217	216	215	214	212	
40	195	195	195	197	197	198	198	199	200	200	201	201	200	199	198	196	
45	177	177	178	179	180	181	181	182	182	183	183	183	183	181	180	178	
50	158	159	159	160	161	162	163	163	164	164	165	165	164	163	161	160	
55	139	139	139	141	142	143	143	144	145	145	146	145	145	143	142	140	
60	119	119	119	121	122	123	123	124	125	125	126	125	125	123	122	120	
65	98.4	98.5	98.9	100	101	102	103	104	105	105	105	105	104	102	101	99.8	
70	78.1	78.1	78.4	79.5	80.5	81.8	82.8	83.9	84.9	85.0	85.0	84.1	83.2	81.8	80.7	79.4	
75	57.9	58.0	58.1	59.1	60.0	61.5	62.6	63.9	64.9	64.9	64.7	63.6	62.5	61.2	60.2	59.1	
80	38.0	38.1	38.1	39.0	39.8	41.5	42.8	44.2	45.2	45.1	44.7	43.4	42.2	40.9	40.1	39.1	
85	19.7	19.4	18.7	19.2	19.9	21.8	23.4	25.3	26.5	26.0	25.1	23.4	22.1	20.8	20.4	20.1	
90	8.49	8.03	6.59	4.72	3.16	5.61	8.65	11.1	12.1	11.5	9.71	6.51	3.37	4.87	7.02	8.18	
95	3.81	3.63	3.48	3.39	3.37	3.53	3.77	4.23	4.46	4.20	3.79	3.57	3.21	2.94	3.02	3.25	
100	3.76	3.74	3.68	3.63	3.63	3.76	3.93	4.11	3.82	3.87	3.90	3.68	3.35	3.32	3.32	3.41	
105	4.00	3.97	3.92	3.88	3.89	3.98	4.15	4.31	3.96	4.02	4.04	3.83	3.56	3.67	3.48	3.71	
110	4.24	4.22	4.16	4.12	4.13	4.18	4.36	4.51	4.13	4.17	4.20	3.98	3.81	3.89	3.65	3.92	
115	4.48	4.46	4.35	4.34	4.35	4.41	4.57	4.71	4.31	4.33	4.35	4.13	4.04	4.09	3.85	4.14	
120	4.71	4.69	4.51	4.55	4.58	4.65	4.75	4.90	4.47	4.49	4.49	4.34	4.27	4.30	4.07	4.34	
125	4.93	4.90	4.71	4.77	4.78	4.87	4.91	5.07	4.63	4.64	4.62	4.55	4.50	4.51	4.31	4.55	
130	5.13	5.03	4.92	4.98	4.99	5.09	5.11	5.22	4.79	4.79	4.79	4.76	4.73	4.74	4.68	4.76	
135	5.31	5.28	5.13	5.19	5.20	5.31	5.33	5.35	4.93	4.93	5.01	5.00	4.97	4.98	4.99	4.97	
140	5.51	5.35	5.34	5.39	5.41	5.53	5.54	5.56	5.12	5.17	5.25	5.22	5.23	5.21	5.23	5.21	
145	5.70	5.54	5.54	5.61	5.62	5.76	5.76	5.78	5.35	5.40	5.48	5.47	5.47	5.45	5.46	5.42	
150	5.85	5.75	5.75	5.81	5.93	6.00	5.98	5.99	5.59	5.64	5.73	5.72	5.73	5.70	5.70	5.66	
155	6.10	5.95	5.95	6.14	6.15	6.22	6.20	6.20	5.85	5.89	5.97	5.98	5.98	5.95	5.95	5.90	
160	6.30	6.16	6.29	6.35	6.37	6.42	6.41	6.41	6.09	6.13	6.21	6.21	6.23	6.19	6.18	6.13	
165	6.47	6.34	6.48	6.55	6.56	6.61	6.58	6.58	6.30	6.35	6.43	6.44	6.47	6.41	6.40	6.35	
170	6.47	6.51	6.63	6.71	6.72	6.76	6.71	6.71	6.39	6.54	6.62	6.64	6.67	6.62	6.60	6.55	
175	6.57	6.75	6.76	6.83	6.83	6.87	6.81	6.80	6.54	6.69	6.76	6.78	6.83	6.78	6.76	6.70	
180	6.63	6.78	6.81	6.87	6.89	6.90	6.85	6.83	6.63	6.78	6.82	6.86	6.89	6.88	6.86	6.81	

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:Cloud
Test Date:2024-11-05

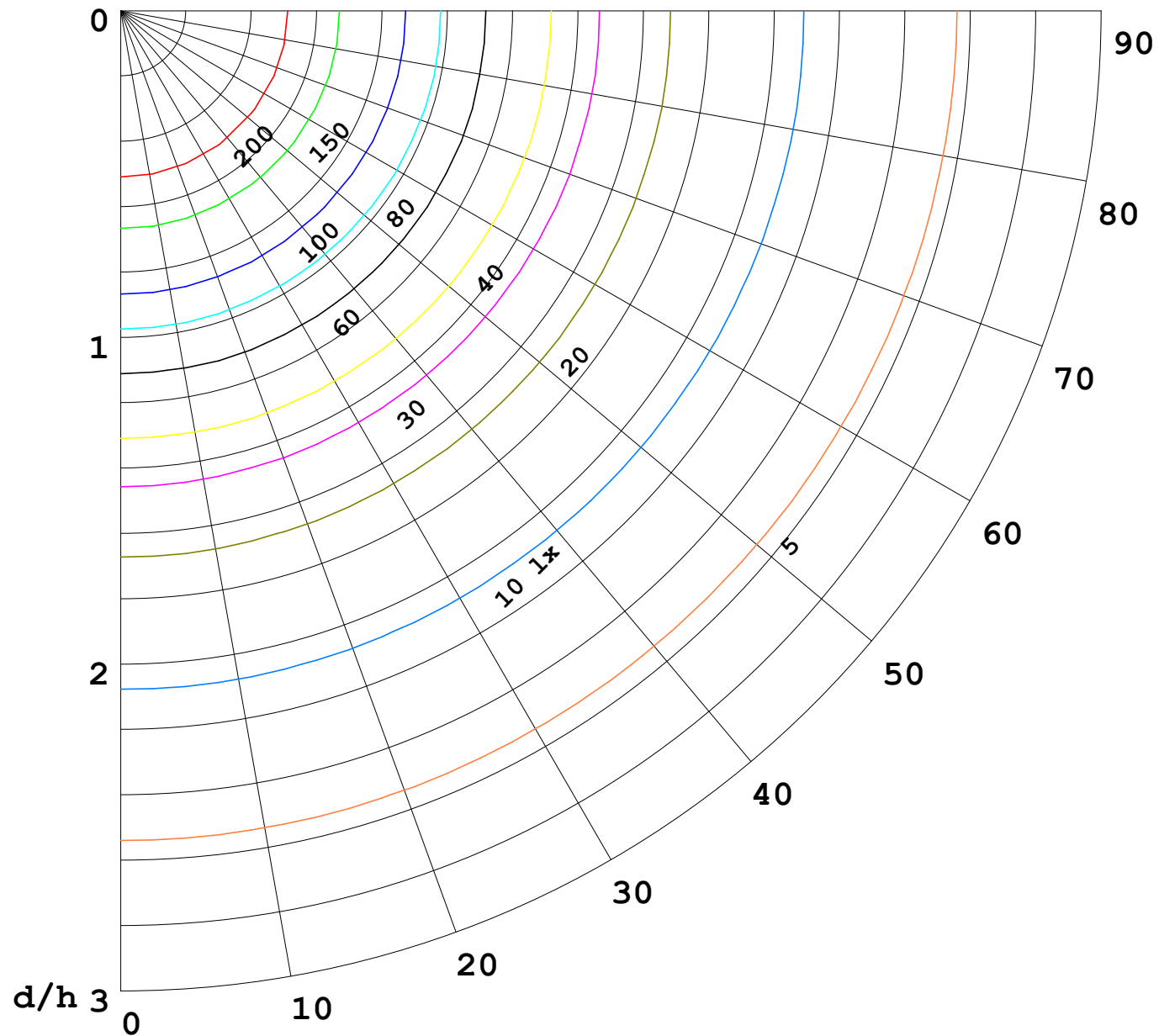
γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.488
Humidity:65.0%
Test Distance:6.360m [K=1.0000]
Remarks:

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

