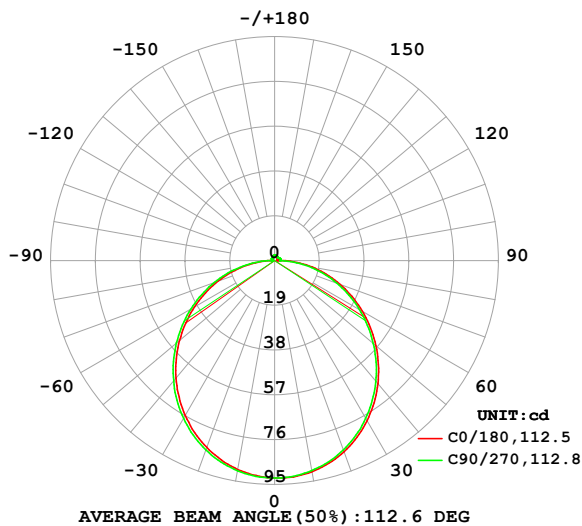


LUMINAIRE PHOTOMETRIC TEST REPORT

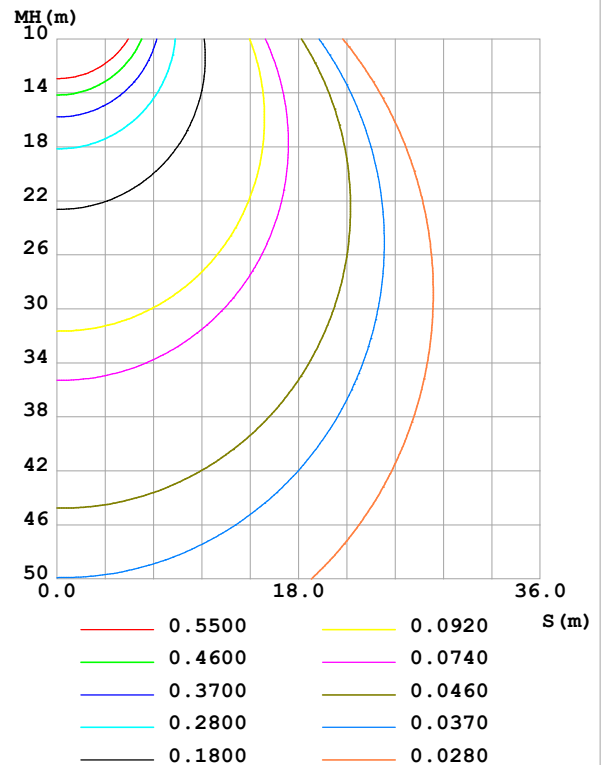
Test:U:24.00V I:0.2426A P:5.822W PF:1.000 Freq:0Hz Lamp Flux:281.178x1 lm		
NAME: SF17-24V-2835-120-2700+5700-80	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 48.29 lm/W			
MODEL		I _{max} (cd)	92.33	S/MH(C0/180)	1.23
NOMINAL POWER(W)		LOR(%)	100.0	S/MH(C90/270)	1.25
RATED VOLTAGE(V)		TOTAL FLUX(lm)	281.18	η UP,DN(C0-180)	2.0,48.5
NOMINAL FLUX(lm)	281.178	CIE CLASS	DIRECT	η UP,DN(C180-360)	1.7,47.8
LAMPS INSIDE	1	η up (%)	3.7	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)		η down (%)	96.3	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:2024-10-23

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: 2700K

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	91.02	90.91	90.52	90.06	89.99	90.14	90.59	90.96	0- 10	8.722	8.722	3.1,3.1
20	86.26	86.14	85.46	84.59	84.34	84.63	85.47	86.22	10- 20	24.93	33.65	12,12
30	78.45	78.31	77.34	76.20	75.92	76.28	77.32	78.50	20- 30	37.63	71.28	25.4,25.4
40	68.20	67.95	66.82	65.49	65.11	65.44	66.71	68.19	30- 40	45.21	116.5	41.4,41.4
50	56.12	55.80	54.70	53.02	52.65	52.95	54.39	56.07	40- 50	46.88	163.4	58.1,58.1
60	43.00	42.58	41.60	39.57	39.25	39.53	41.01	42.89	50- 60	42.83	206.2	73.3,73.3
70	29.52	29.05	28.15	25.88	25.58	25.82	27.25	29.27	60- 70	34.05	240.3	85.4,85.4
80	16.29	15.72	14.82	12.43	12.17	12.32	13.64	15.81	70- 80	22.01	262.3	93.3,93.3
90	3.806	3.063	2.263	1.520	1.691	1.409	1.069	3.019	80- 90	8.460	270.7	96.3,96.3
100	1.150	1.216	2.353	1.300	1.095	1.176	1.210	1.228	90-100	1.605	272.3	96.8,96.8
110	1.332	1.383	2.391	1.456	1.260	1.340	1.398	1.292	100-110	1.512	273.8	97.4,97.4
120	1.508	1.493	2.218	1.591	1.425	1.499	1.565	1.525	110-120	1.537	275.4	97.9,97.9
130	1.676	1.623	1.952	1.721	1.598	1.664	1.718	1.661	120-130	1.479	276.8	98.5,98.5
140	1.820	1.765	1.857	1.876	1.763	1.832	1.868	1.805	130-140	1.361	278.2	98.9,98.9
150	1.968	1.912	1.986	2.023	1.933	1.996	2.016	1.952	140-150	1.187	279.4	99.4,99.4
160	2.118	2.108	2.142	2.162	2.095	2.143	2.160	2.105	150-160	0.9461	280.3	99.7,99.7
170	2.199	2.230	2.261	2.263	2.193	2.262	2.276	2.234	160-170	0.6187	281.0	99.9,99.9
180	2.254	2.308	2.327	2.309	2.254	2.308	2.327	2.318	170-180	0.2170	281.2	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 140.1 lm

%lum = 49.8%

%lamp = 49.8%

Conical surface Flux(130deg): 224.57 lm

%lum = 79.9%

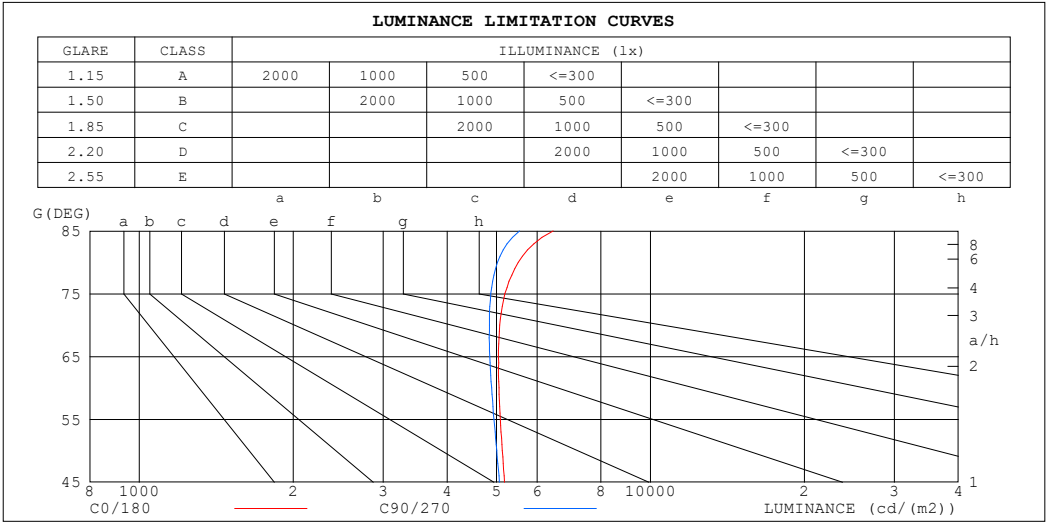
%lamp = 79.9%

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:Cloud
Test Date:2024-10-23

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: 2700K

LUMINANCE LIMITATION CURVES

Test:U:24.00V I:0.2426A P:5.822W PF:1.000 Freq:0Hz Lamp Flux:281.178x1 lm		
NAME: SF17-24V-2835-120-2700+5700-80	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



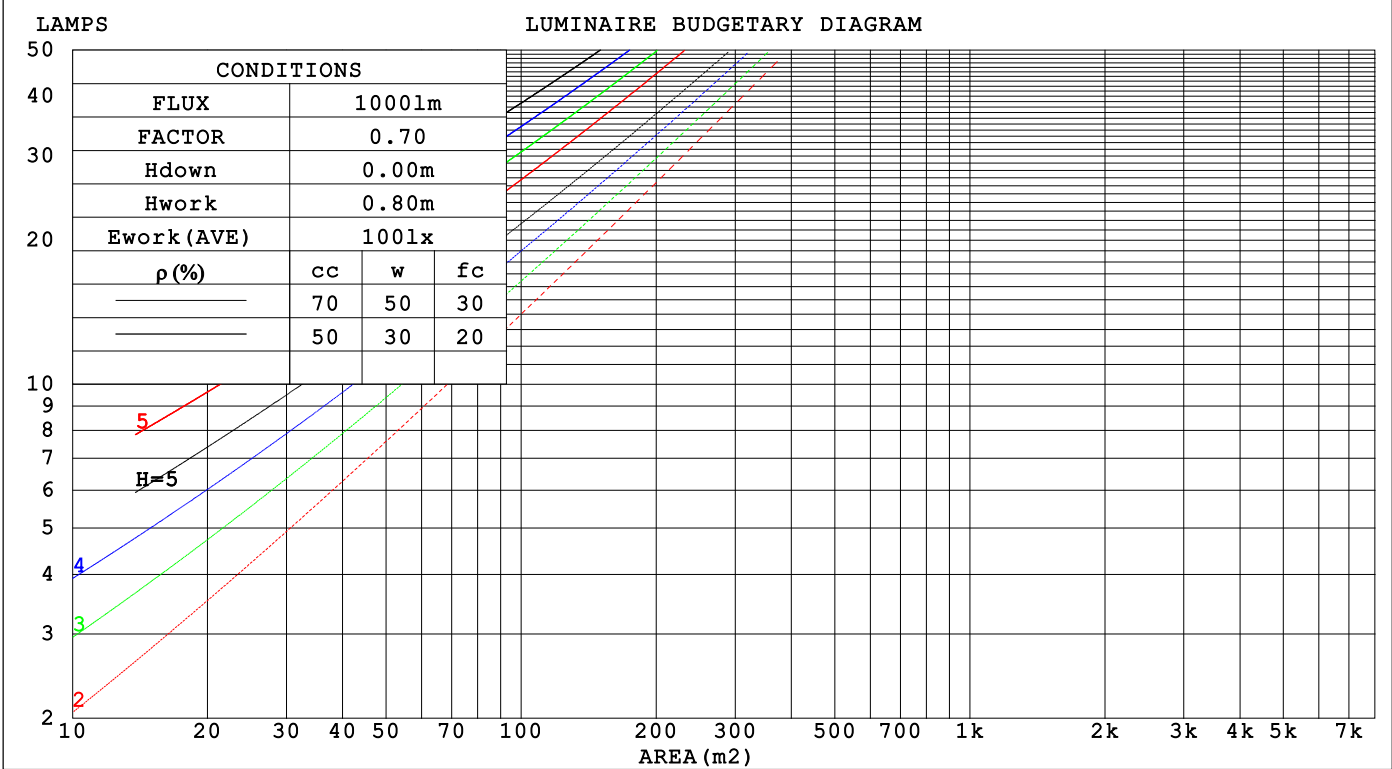
LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	6449	5543
80	5510	5018
75	5192	4868
70	5072	4838
65	5041	4846
60	5053	4892
55	5083	4939
50	5130	5003
45	5177	5064

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:2024-10-23	Remarks: 2700K

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:24.00V I:0.2426A P:5.822W PF:1.000 Freq:0Hz		
Lamp Flux:281.178x1 lm		
NAME: SF17-24V-2835-120-2700+5700-80	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:2024-10-23

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: 2700K

WEC AND CCEC

Test:U:24.00V I:0.2426A P:5.822W PF:1.000 Freq:0Hz Lamp Flux:281.178x1 lm		
NAME: SF17-24V-2835-120-2700+5700-80	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	.174	.055	.288	.166	.053	.275	.159	.051															
2.0	.301	.165	.051	.294	.162	.050	.280	.156	.048	.267	.150	.047	.255	.145	.046															
3.0	.276	.147	.044	.269	.144	.043	.257	.139	.042	.246	.135	.041	.235	.130	.040															
4.0	.253	.131	.039	.247	.129	.038	.236	.125	.037	.226	.121	.037	.217	.118	.036															
5.0	.233	.119	.034	.228	.117	.034	.218	.113	.033	.209	.110	.033	.200	.107	.032															
6.0	.215	.108	.031	.211	.106	.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	.186	.091	.026	.183	.090	.025	.176	.088	.025	.169	.086	.025	.163	.083	.024															
9.0	.175	.084	.024	.171	.083	.023	.165	.081	.023	.159	.080	.023	.153	.078	.022															
10.0	.164	.079	.022	.161	.078	.022	.155	.076	.021	.149	.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	.219	.219	.219	.187	.187	.187	.128	.128	.128	.073	.073	.073	.023	.023	.023	
1.0	.210	.185	.162	.180	.158	.139	.123	.109	.096	.071	.063	.056	.023	.020	.018	
2.0	.202	.161	.126	.173	.138	.109	.119	.096	.076	.068	.056	.044	.022	.018	.014	
3.0	.195	.143	.102	.167	.124	.089	.114	.086	.062	.066	.050	.037	.021	.016	.012	
4.0	.187	.130	.087	.160	.112	.075	.110	.078	.053	.064	.046	.031	.021	.015	.010	
5.0	.179	.120	.076	.154	.104	.066	.106	.072	.047	.061	.043	.028	.020	.014	.009	
6.0	.172	.112	.068	.148	.097	.059	.102	.068	.042	.059	.040	.025	.019	.013	.008	
7.0	.165	.105	.062	.142	.091	.054	.098	.064	.039	.057	.037	.023	.018	.012	.008	
8.0	.159	.099	.058	.137	.086	.051	.095	.060	.036	.055	.036	.021	.018	.012	.007	
9.0	.153	.094	.055	.131	.082	.048	.091	.057	.034	.053	.034	.020	.017	.011	.007	
10.0	.147	.090	.052	.127	.078	.045	.088	.055	.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:2024-10-23

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: 2700K

UGR(Unified Glare Rating) Table

Test:U:24.00V I:0.2426A P:5.822W PF:1.000 Freq:0Hz Lamp Flux:281.178x1 lm										
NAME: SF17-24V-2835-120-2700+5700-80					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	22.8	24.3	23.1	24.6	24.9	22.7	24.2	23.0	24.5	24.7
3H	24.6	26.0	24.9	26.3	26.6	24.4	25.8	24.8	26.1	26.4
4H	25.4	26.7	25.8	27.0	27.4	25.2	26.5	25.6	26.8	27.2
6H	26.1	27.4	26.5	27.7	28.1	25.9	27.1	26.2	27.4	27.8
8H	26.4	27.6	26.8	28.0	28.4	26.1	27.3	26.5	27.7	28.1
12H	26.7	27.9	27.1	28.2	28.6	26.4	27.5	26.8	27.9	28.3
4H 2H	23.5	24.8	23.8	25.1	25.4	23.4	24.7	23.7	25.0	25.3
3H	25.4	26.6	25.8	26.9	27.3	25.3	26.4	25.7	26.8	27.2
4H	26.4	27.4	26.8	27.8	28.2	26.2	27.3	26.7	27.7	28.1
6H	27.3	28.2	27.7	28.6	29.1	27.1	28.0	27.5	28.4	28.9
8H	27.7	28.6	28.2	29.0	29.5	27.4	28.3	27.9	28.7	29.2
12H	28.0	28.8	28.5	29.3	29.8	27.7	28.5	28.2	29.0	29.4
8H 4H	26.7	27.6	27.2	28.1	28.5	26.6	27.5	27.1	27.9	28.4
6H	27.8	28.6	28.3	29.0	29.6	27.6	28.4	28.1	28.8	29.3
8H	28.4	29.0	28.9	29.5	30.0	28.1	28.8	28.6	29.3	29.8
12H	28.9	29.4	29.4	29.9	30.5	28.6	29.1	29.1	29.6	30.2
12H 4H	26.8	27.6	27.3	28.0	28.5	26.6	27.5	27.1	27.9	28.4
6H	28.0	28.6	28.5	29.1	29.6	27.8	28.4	28.3	28.9	29.4
8H	28.6	29.1	29.1	29.6	30.2	28.3	28.9	28.8	29.4	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, 281.2 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -4.4)
Area: 0.017 m2

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:Cloud
Test Date:2024-10-23

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: 2700K

UTILIZATION FACTORS TABLE

Test:U:24.00V I:0.2426A P:5.822W PF:1.000 Freq:0Hz Lamp Flux:281.178x1 lm		
NAME: SF17-24V-2835-120-2700+5700-80	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

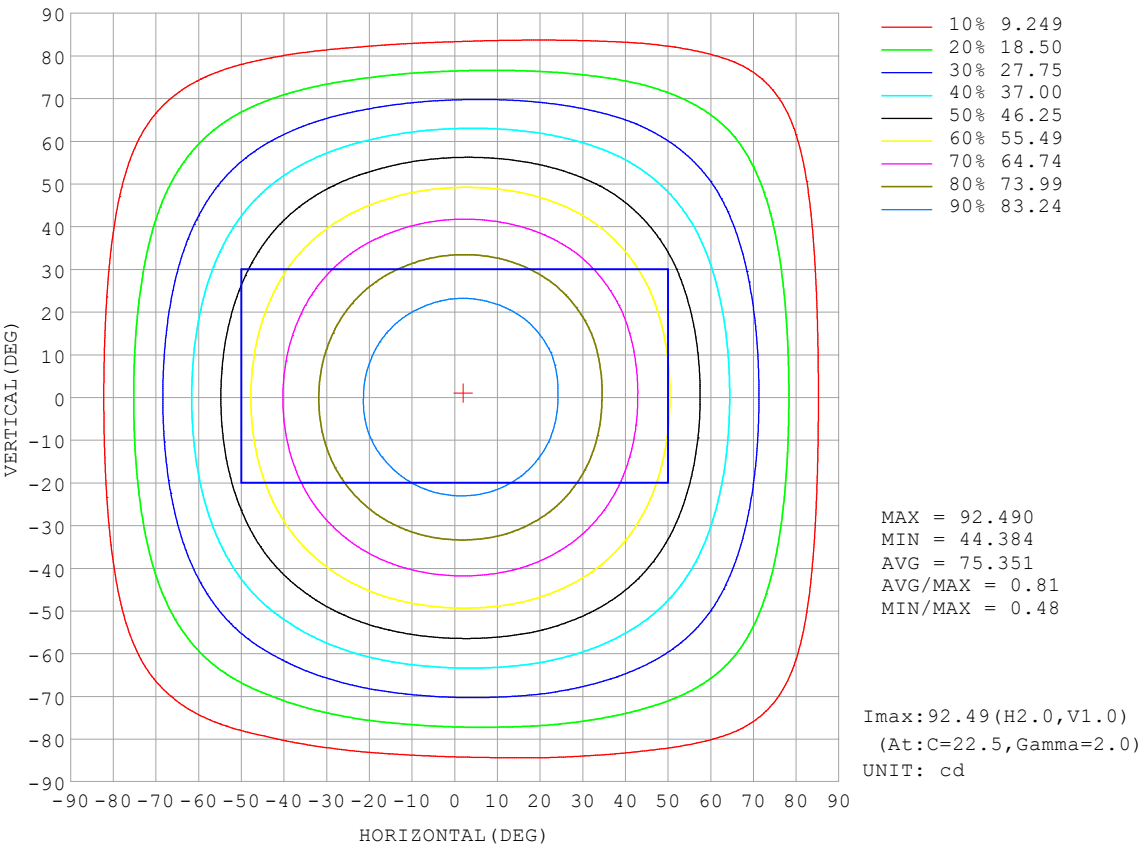
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	56	44	37	55	44	37	53	43	37	30
0.80	66	54	46	64	53	46	62	52	45	38
1.00	74	62	55	72	62	54	70	63	54	46
1.25	81	70	62	79	69	62	76	67	61	53
1.50	86	75	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	69
3.00	100	93	87	98	91	86	93	88	83	73
4.00	104	98	93	102	96	92	97	92	88	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: 2024-10-23

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: 2700K

ISOCANDELA DIAGRAM

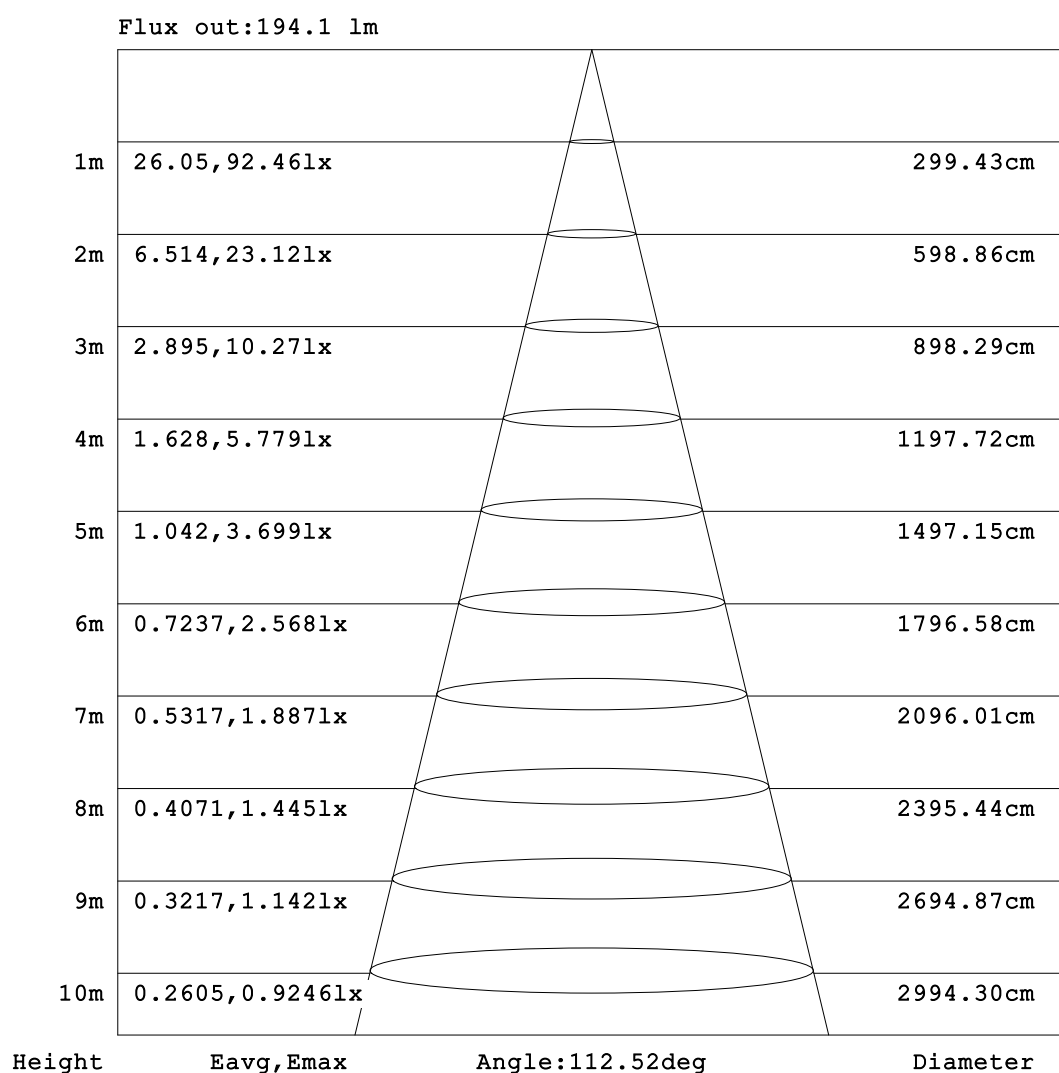
Test:U:24.00V I:0.2426A P:5.822W PF:1.000 Freq:0Hz Lamp Flux:281.178x1 lm		
NAME: SF17-24V-2835-120-2700+5700-80	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



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:2024-10-23	Remarks: 2700K

AAI Figure

Test:U:24.00V I:0.2426A P:5.822W PF:1.000 Freq:0Hz Lamp Flux:281.178x1 lm		
NAME: SF17-24V-2835-120-2700+5700-80	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



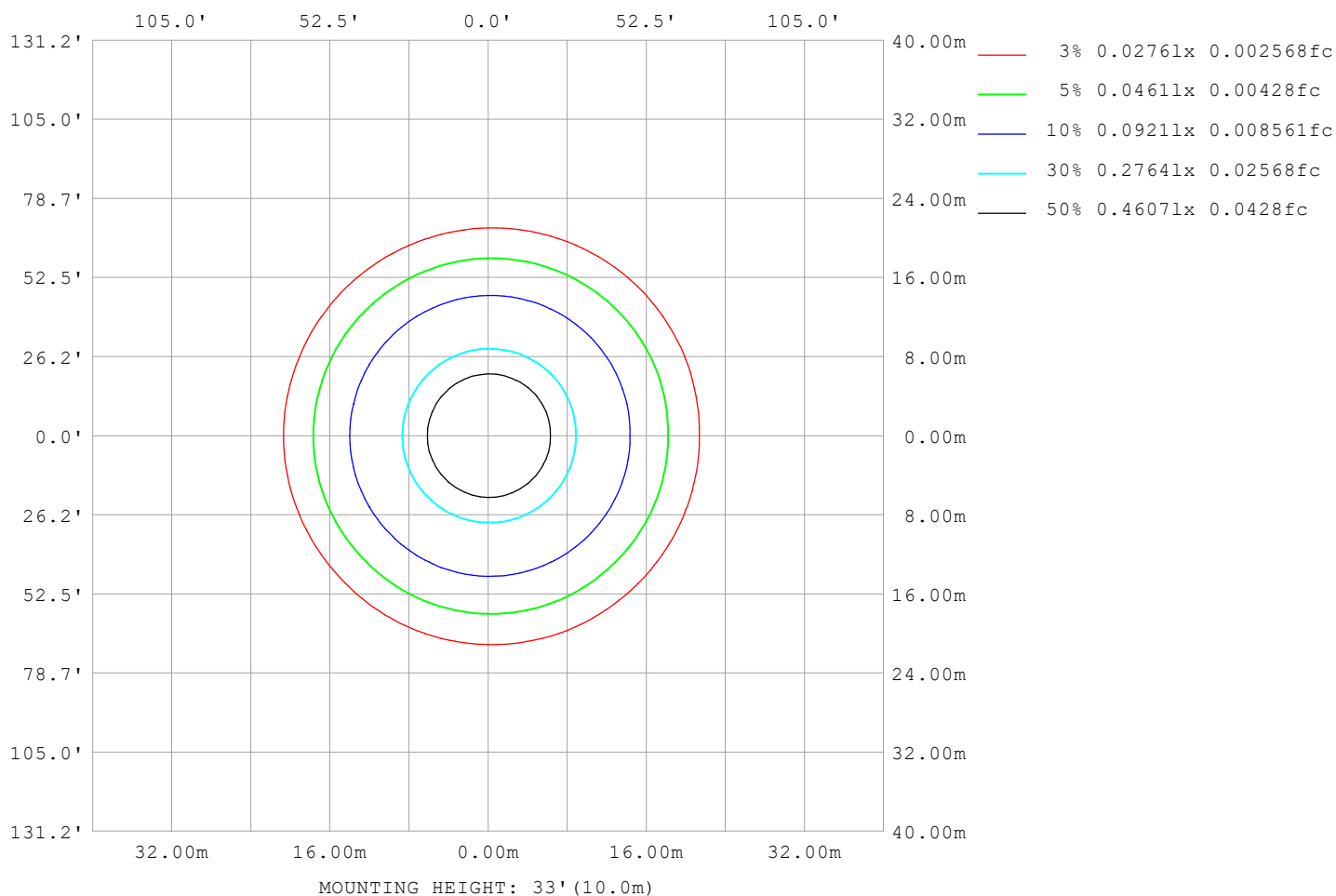
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:Cloud
Test Date:2024-10-23

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: 2700K

ISOLUX DIAGRAM

Test:U:24.00V I:0.2426A P:5.822W PF:1.000 Freq:0Hz Lamp Flux:281.178x1 lm		
NAME: SF17-24V-2835-120-2700+5700-80	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: 2024-10-23

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: 2700K

LED Avg.L Report

Test:U:24.00V I:0.2426A P:5.822W PF:1.000 Freq:0Hz Lamp Flux:281.178x1 lm		
NAME: SF17-24V-2835-120-2700+5700-80	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

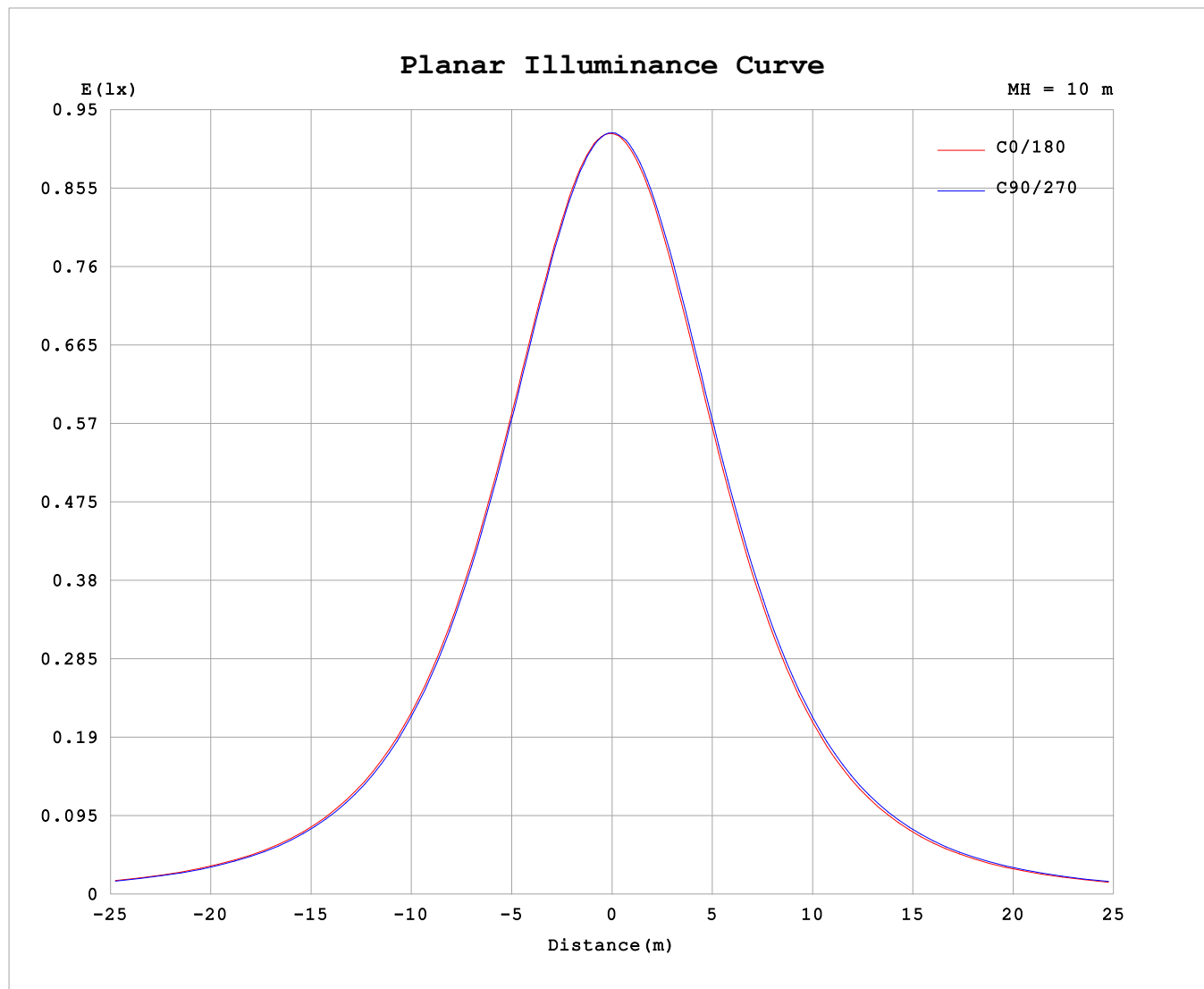
AvgL	cd/m2
L_0~180 (65) av	4782
L_0~180 (75) av	4737
L_0~180 (85) av	5211
L_90~270 (65) av	4800
L_90~270 (75) av	4755
L_90~270 (85) av	5115
L_45 (65) av	4778
L_45 (75) av	4712
L_45 (85) av	5048

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:Cloud
Test Date:2024-10-23

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: 2700K

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3 °C
Operators: Cloud
Test Date: 2024-10-23

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: 2700K

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:24.00V I:0.2426A P:5.822W PF:1.000 Freq:0Hz Lamp Flux:281.178x1 lm																		
NAME: SF17-24V-2835-120-2700+5700-80									TYPE:					WEIGHT:				
SPEC.:									DIM.: Length=1m					SERIAL No.:				
MFR.:									SUR.:					Shielding Angle:				

Table--1

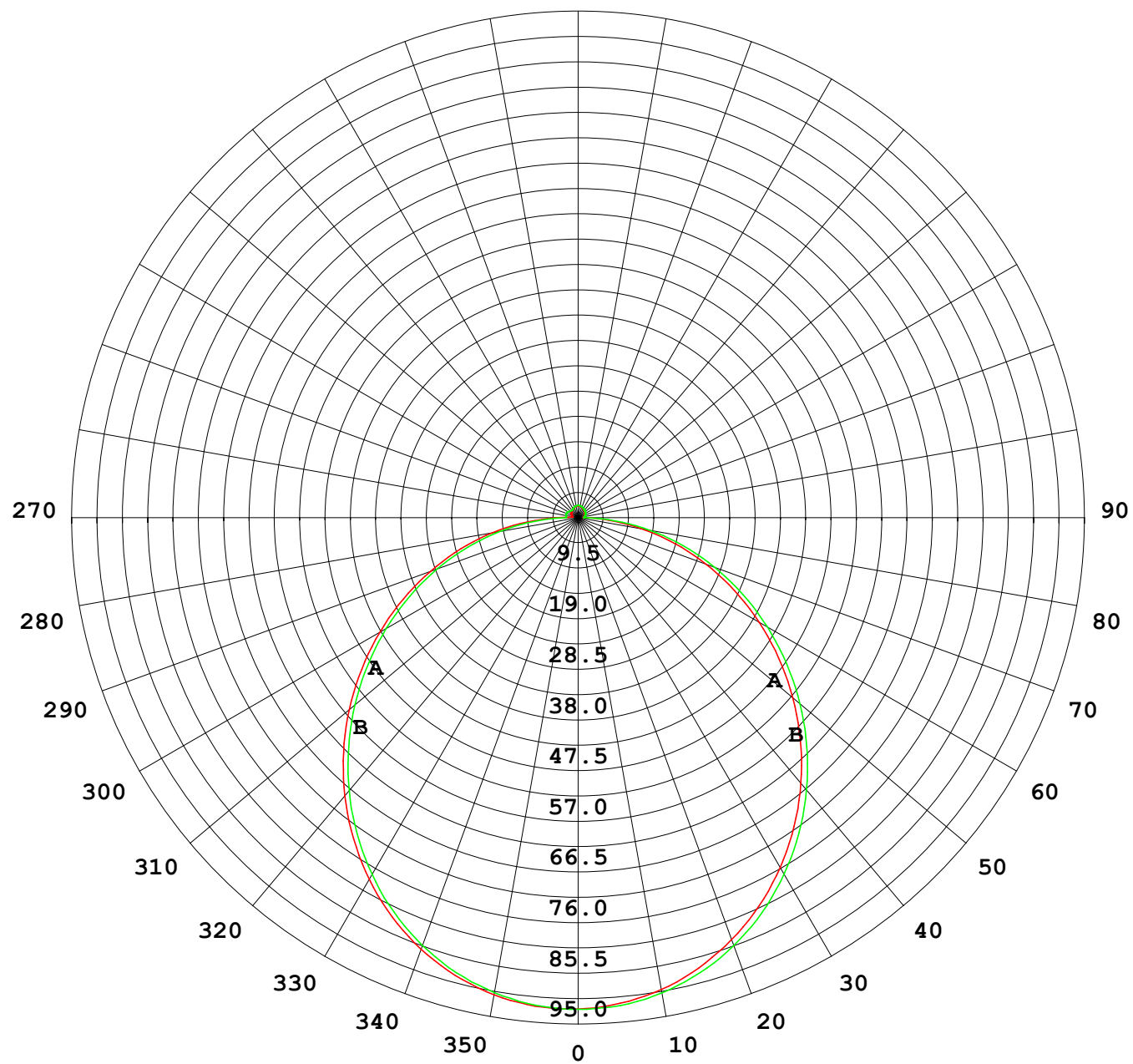
UNIT: cd

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	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3		
5	92.1	92.1	92.0	91.9	91.8	91.6	91.5	91.5	91.5	91.5	91.6	91.7	91.9	91.9	92.0	92.1		
10	91.0	91.0	90.9	90.8	90.5	90.2	90.1	89.9	90.0	90.0	90.1	90.3	90.6	90.7	91.0	91.1		
15	89.0	89.1	88.9	88.7	88.4	88.0	87.7	87.5	87.6	87.6	87.8	88.0	88.4	88.7	89.0	89.1		
20	86.3	86.3	86.1	85.8	85.5	85.0	84.6	84.4	84.3	84.4	84.6	85.0	85.5	85.9	86.2	86.4		
25	82.7	82.7	82.6	82.2	81.7	81.2	80.8	80.5	80.4	80.5	80.8	81.1	81.7	82.2	82.7	82.9		
30	78.5	78.5	78.3	78.0	77.3	76.7	76.2	75.9	75.9	75.9	76.3	76.7	77.3	77.9	78.5	78.6		
35	73.6	73.6	73.4	73.0	72.4	71.7	71.1	70.8	70.7	70.8	71.1	71.6	72.3	72.9	73.6	73.9		
40	68.2	68.2	67.9	67.6	66.8	66.2	65.5	65.1	65.1	65.1	65.4	65.9	66.7	67.4	68.2	68.4		
45	62.3	62.3	62.0	61.7	60.9	60.2	59.4	59.0	59.1	59.1	59.4	59.8	60.7	61.5	62.3	62.6		
50	56.1	56.1	55.8	55.4	54.7	53.9	53.0	52.6	52.6	52.6	52.9	53.5	54.4	55.3	56.1	56.4		
55	49.6	49.5	49.3	48.9	48.2	47.4	46.4	46.0	46.0	46.0	46.3	46.8	47.8	48.7	49.6	49.8		
60	43.0	43.0	42.6	42.3	41.6	40.7	39.6	39.2	39.3	39.2	39.5	40.0	41.0	42.0	42.9	43.2		
65	36.3	36.2	35.8	35.6	34.8	33.9	32.7	32.3	32.4	32.4	32.7	33.2	34.1	35.2	36.1	36.5		
70	29.5	29.5	29.1	28.9	28.1	27.2	25.9	25.5	25.6	25.5	25.8	26.3	27.3	28.3	29.3	29.7		
75	22.9	22.8	22.3	22.2	21.4	20.5	19.1	18.7	18.8	18.7	19.0	19.5	20.4	21.5	22.5	23.0		
80	16.3	16.3	15.7	15.6	14.8	13.8	12.4	12.1	12.2	12.1	12.3	12.8	13.6	14.7	15.8	16.4		
85	9.57	9.56	9.10	9.00	8.22	7.29	5.91	5.73	5.88	5.71	5.78	6.10	6.94	8.06	9.12	9.62		
90	3.81	3.68	3.06	2.83	2.26	2.22	1.52	1.62	1.69	1.55	1.41	1.17	1.07	1.92	3.02	3.66		
95	1.20	1.13	1.17	1.92	2.29	2.12	1.22	1.14	1.03	1.03	1.10	1.10	1.14	1.14	1.16	1.12		
100	1.15	1.17	1.22	1.98	2.35	2.17	1.30	1.23	1.10	1.10	1.18	1.18	1.21	1.16	1.23	1.11		
105	1.24	1.25	1.30	1.99	2.38	2.17	1.39	1.32	1.17	1.18	1.26	1.26	1.30	1.23	1.25	1.18		
110	1.33	1.35	1.38	1.98	2.39	2.15	1.46	1.41	1.26	1.27	1.34	1.34	1.40	1.32	1.29	1.23		
115	1.42	1.44	1.46	1.90	2.34	2.06	1.52	1.50	1.34	1.35	1.42	1.44	1.49	1.46	1.39	1.25		
120	1.51	1.52	1.49	1.84	2.22	1.96	1.59	1.58	1.42	1.43	1.50	1.51	1.57	1.54	1.53	1.38		
125	1.59	1.61	1.55	1.78	2.07	1.89	1.66	1.67	1.51	1.51	1.58	1.59	1.65	1.61	1.59	1.50		
130	1.68	1.69	1.62	1.77	1.95	1.85	1.72	1.75	1.60	1.60	1.66	1.68	1.72	1.68	1.66	1.57		
135	1.75	1.76	1.69	1.78	1.89	1.85	1.80	1.83	1.68	1.68	1.75	1.76	1.80	1.75	1.74	1.65		
140	1.82	1.78	1.76	1.81	1.86	1.89	1.88	1.90	1.76	1.77	1.83	1.83	1.87	1.82	1.80	1.73		
145	1.90	1.86	1.83	1.87	1.87	1.96	1.94	1.98	1.85	1.85	1.92	1.91	1.94	1.89	1.88	1.81		
150	1.97	1.93	1.91	1.95	1.99	2.03	2.02	2.04	1.93	1.94	2.00	1.99	2.02	1.96	1.95	1.88		
155	2.05	2.00	1.98	2.07	2.07	2.11	2.10	2.12	2.02	2.01	2.07	2.07	2.09	2.04	2.04	1.97		
160	2.12	2.08	2.11	2.15	2.14	2.18	2.16	2.19	2.10	2.09	2.14	2.14	2.16	2.11	2.10	2.06		
165	2.18	2.15	2.17	2.22	2.21	2.24	2.22	2.24	2.17	2.17	2.21	2.20	2.22	2.17	2.18	2.12		
170	2.20	2.23	2.23	2.27	2.26	2.29	2.26	2.28	2.19	2.23	2.26	2.25	2.28	2.23	2.23	2.20		
175	2.23	2.30	2.28	2.31	2.30	2.32	2.29	2.31	2.24	2.27	2.30	2.29	2.31	2.28	2.29	2.25		
180	2.25	2.31	2.31	2.32	2.33	2.32	2.31	2.31	2.25	2.31	2.31	2.32	2.33	2.32	2.32	2.30		

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:Cloud
Test Date:2024-10-23

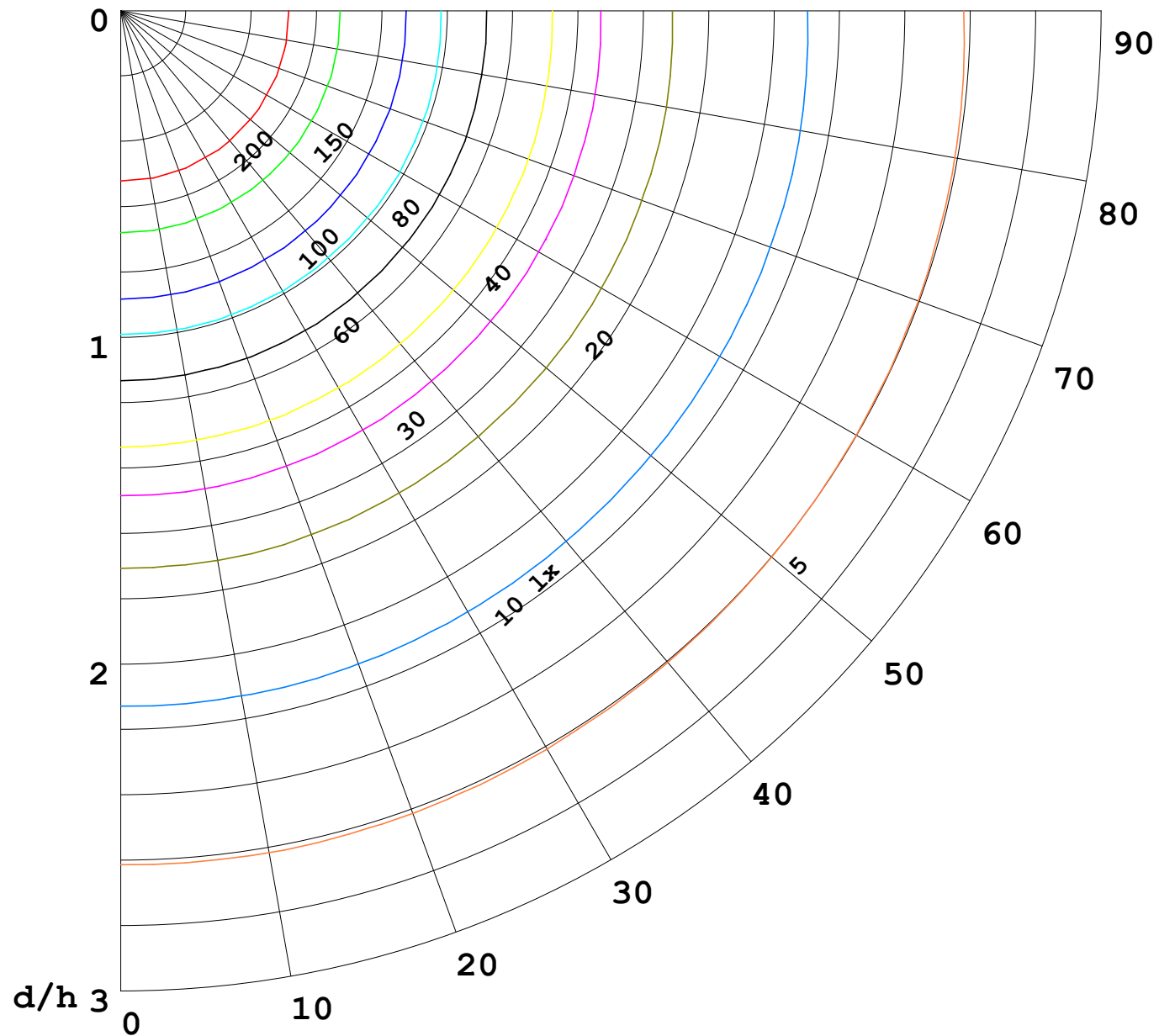
γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.488
Humidity:65.0%
Test Distance:6.360m [K=1.0000]
Remarks: 2700K

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

