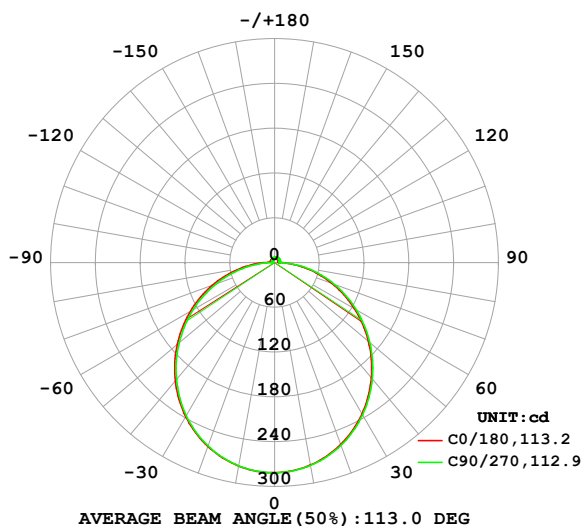


LUMINAIRE PHOTOMETRIC TEST REPORT

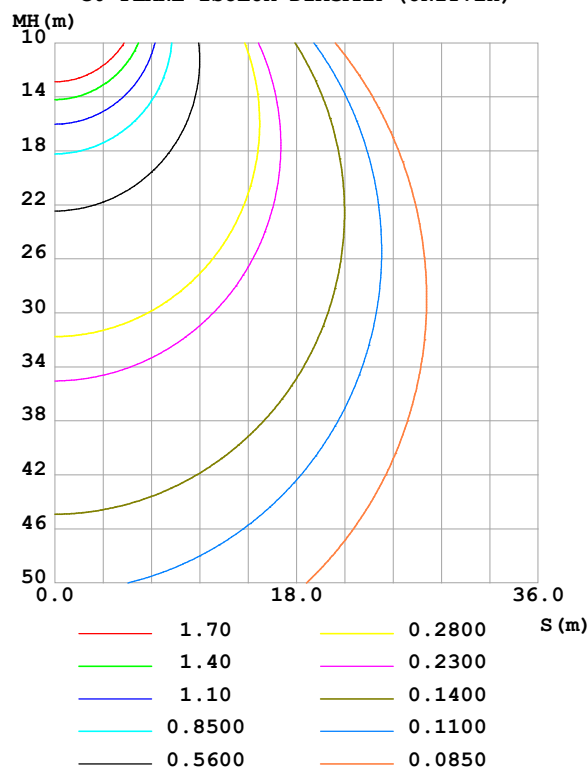
Test:U:48.00V I:0.2536A P:12.17W PF:1.000 Freq:0Hz Lamp Flux:869.595x1 lm		
NAME: SF34-48V-2835-96-CC-4000K	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 71.44 lm/W
MODEL	2835	I _{max} (cd)	281.6	S/MH(C0/180)	1.26	
NOMINAL POWER(W)	12	LOR(%)	100.0	S/MH(C90/270)	1.25	
RATED VOLTAGE(V)	48	TOTAL FLUX(lm)	869.60	η UP,DN(C0-180)	2.4,47.7	
NOMINAL FLUX(lm)	869.595	CIE CLASS	DIRECT	η UP,DN(C180-360)	2.0,47.8	
LAMPS INSIDE	1	η up (%)	4.5	CIBSE SHR NOM	1.25	
TEST VOLTAGE(V)		η down (%)	95.5	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:2024-12-30

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	275.5	276.1	276.1	276.3	276.9	276.6	276.5	276.4	0- 10	26.62	26.62	3.06,3.06
20	259.3	260.4	260.5	261.0	262.1	261.7	261.3	261.0	10- 20	76.13	102.8	11.8,11.8
30	234.2	235.6	235.8	236.6	238.4	237.7	236.9	236.4	20- 30	115.1	217.8	25,25
40	201.8	203.4	203.7	204.7	207.1	205.9	204.6	204.3	30- 40	138.4	356.2	41,41
50	164.1	166.0	166.6	167.5	170.3	168.5	166.8	166.7	40- 50	143.7	499.9	57.5,57.5
60	123.5	125.6	126.4	127.2	130.1	127.6	126.0	125.6	50- 60	131.4	631.3	72.6,72.6
70	81.97	84.35	85.26	85.98	88.68	85.71	83.09	83.58	60- 70	104.6	736.0	84.6,84.6
80	41.17	43.80	44.66	45.40	47.82	44.42	41.15	42.35	70- 80	67.79	803.7	92.4,92.4
90	9.909	9.884	6.710	11.34	13.95	10.06	3.686	8.459	80- 90	27.16	830.9	95.5,95.5
100	5.194	5.948	6.759	6.845	6.265	5.599	3.888	4.629	90-100	6.885	837.8	96.3,96.3
110	5.305	6.113	7.138	6.858	6.090	5.472	4.250	4.542	100-110	5.988	843.8	97,97
120	5.500	6.303	7.378	6.959	6.015	5.513	4.703	4.861	110-120	5.742	849.5	97.7,97.7
130	5.759	6.606	7.537	7.078	6.024	5.669	5.151	5.162	120-130	5.381	854.9	98.3,98.3
140	6.029	6.877	7.724	7.202	6.102	5.940	5.642	5.601	130-140	4.837	859.7	98.9,98.9
150	6.369	6.976	7.854	7.196	6.298	6.292	6.171	6.078	140-150	4.086	863.8	99.3,99.3
160	6.740	7.050	7.511	7.159	6.608	6.687	6.731	6.579	150-160	3.127	866.9	99.7,99.7
170	6.801	7.108	7.251	7.159	6.720	7.036	7.127	7.015	160-170	1.972	868.9	99.9,99.9
180	6.927	7.215	7.282	7.231	6.936	7.221	7.285	7.246	170-180	0.6788	869.6	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 428.54 lm

%lum = 49.3%

%lamp = 49.3%

Conical surface Flux(130deg): 687.76 lm

%lum = 79.1%

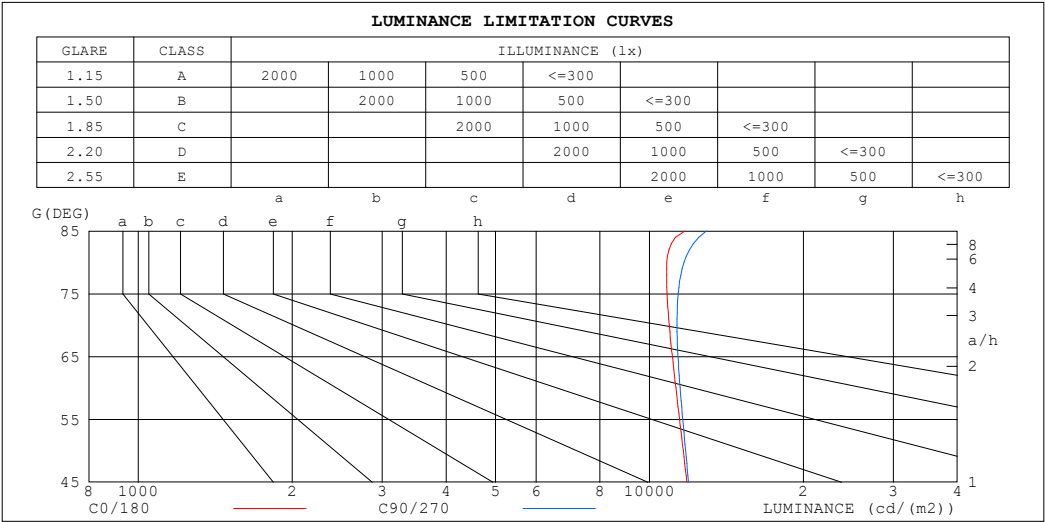
%lamp = 79.1%

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:Cloud
Test Date:2024-12-30

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:48.00V I:0.2536A P:12.17W PF:1.000 Freq:0Hz Lamp Flux:869.595x1 lm		
NAME: SF34-48V-2835-96-CC-4000K	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	11735	12928
80	10812	11681
75	10820	11380
70	10929	11321
65	11087	11374
60	11264	11481
55	11447	11614
50	11645	11768
45	11831	11920

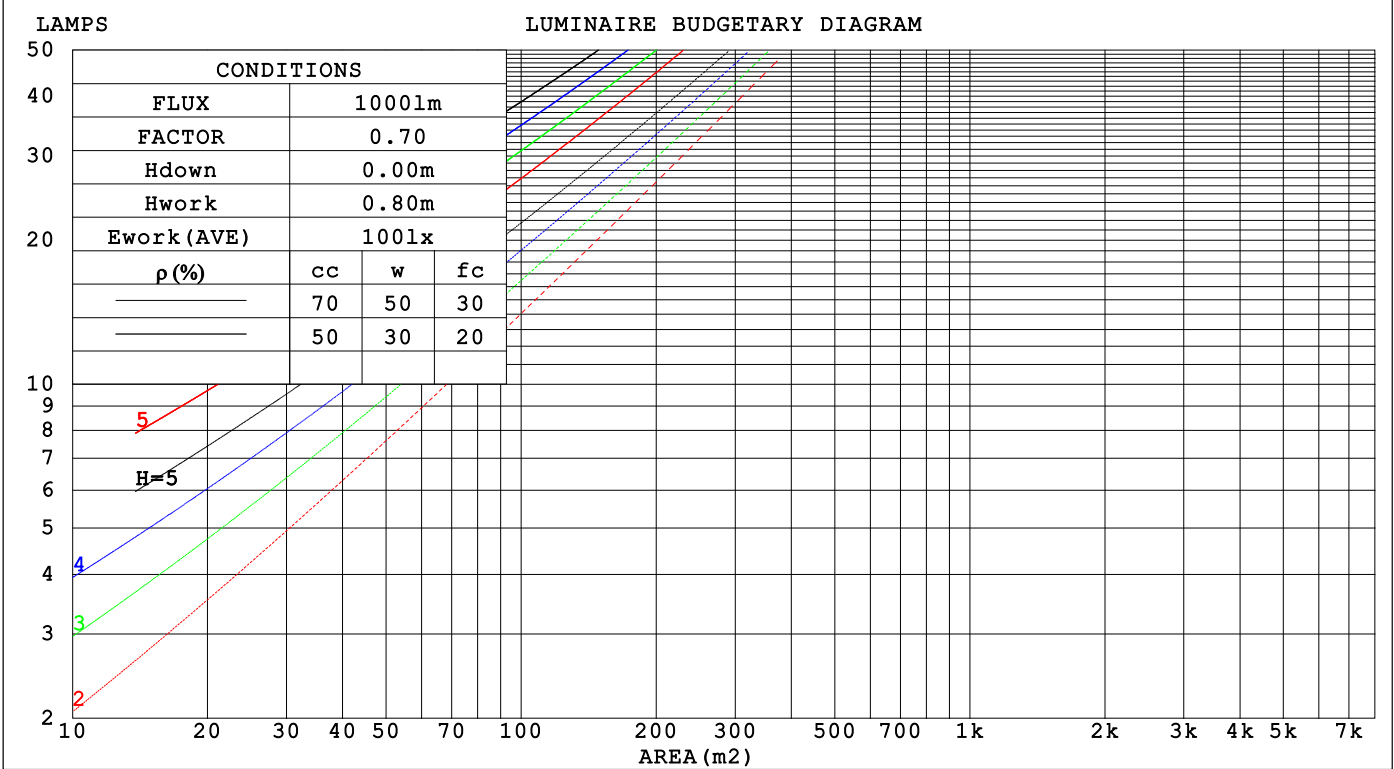
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:Cloud
Test Date:2024-12-30

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:48.00V I:0.2536A P:12.17W PF:1.000 Freq:0Hz		
Lamp Flux:869.595x1 lm		
NAME: SF34-48V-2835-96-CC-4000K	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.:	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															



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:Cloud
Test Date:2024-12-30

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:48.00V I:0.2536A P:12.17W PF:1.000 Freq:0Hz Lamp Flux:869.595x1 lm					
NAME: SF34-48V-2835-96-CC-4000K			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	.327	.186	.059	.319	.182	.058	.303	.174	.056	.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	.217	.113	.033	.208	.110	.033	.199	.107	.032															
6.0	.215	.108	.031	.211	.106	.031	.201	.103	.030	.193	.100	.029	.185	.097	.029															
7.0	.200	.099	.028	.196	.097	.028	.187	.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	.143	.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	.224	.224	.224	.192	.192	.192	.131	.131	.131	.075	.075	.075	.024	.024	.024	
1.0	.216	.190	.167	.185	.163	.144	.126	.112	.100	.073	.065	.058	.023	.021	.019	
2.0	.208	.166	.131	.178	.143	.113	.122	.099	.079	.070	.058	.046	.023	.019	.015	
3.0	.200	.149	.108	.172	.128	.094	.118	.089	.066	.068	.052	.039	.022	.017	.013	
4.0	.193	.136	.092	.165	.117	.080	.114	.082	.057	.066	.048	.033	.021	.016	.011	
5.0	.185	.126	.082	.159	.109	.071	.109	.076	.050	.063	.045	.030	.020	.015	.010	
6.0	.178	.117	.074	.153	.102	.064	.105	.071	.046	.061	.042	.027	.020	.014	.009	
7.0	.171	.110	.068	.147	.096	.059	.102	.067	.042	.059	.040	.025	.019	.013	.008	
8.0	.164	.105	.064	.142	.091	.056	.098	.064	.039	.057	.038	.023	.018	.012	.008	
9.0	.158	.100	.060	.136	.087	.053	.094	.061	.037	.055	.036	.022	.018	.012	.007	
10.0	.153	.096	.058	.131	.083	.050	.091	.058	.036	.053	.035	.021	.017	.011	.007	

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:Cloud
Test Date:2024-12-30

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:48.00V I:0.2536A P:12.17W PF:1.000 Freq:0Hz Lamp Flux:869.595x1 lm											
NAME: SF34-48V-2835-96-CC-4000K					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	21.5	23.0	21.9	23.3	23.6	21.6	23.1	21.9	23.4	23.7
	3H	23.2	24.6	23.5	24.9	25.2	23.3	24.7	23.7	25.0	25.3
	4H	23.9	25.2	24.3	25.5	25.9	24.1	25.4	24.4	25.7	26.1
	6H	24.5	25.7	24.9	26.1	26.5	24.7	26.0	25.1	26.3	26.7
	8H	24.8	25.9	25.2	26.3	26.7	25.0	26.2	25.4	26.5	26.9
	12H	24.9	26.1	25.4	26.5	26.9	25.2	26.4	25.6	26.7	27.1
4H	2H	22.2	23.5	22.5	23.8	24.2	22.2	23.5	22.6	23.9	24.2
	3H	24.0	25.2	24.5	25.5	25.9	24.1	25.3	24.6	25.6	26.0
	4H	24.9	25.9	25.3	26.4	26.8	25.0	26.1	25.5	26.5	26.9
	6H	25.7	26.6	26.1	27.0	27.5	25.9	26.8	26.3	27.2	27.7
	8H	26.0	26.8	26.5	27.3	27.8	26.2	27.1	26.7	27.5	28.0
	12H	26.2	27.0	26.7	27.5	28.0	26.5	27.3	27.0	27.8	28.3
8H	4H	25.3	26.1	25.7	26.6	27.1	25.4	26.2	25.9	26.7	27.2
	6H	26.2	26.9	26.7	27.4	27.9	26.4	27.1	26.9	27.6	28.1
	8H	26.6	27.3	27.2	27.8	28.3	26.9	27.5	27.4	28.0	28.6
	12H	27.0	27.6	27.6	28.1	28.7	27.3	27.8	27.8	28.4	28.9
12H	4H	25.3	26.1	25.8	26.6	27.1	25.4	26.2	25.9	26.7	27.2
	6H	26.3	27.0	26.8	27.5	28.0	26.5	27.1	27.0	27.6	28.2
	8H	26.8	27.4	27.3	27.9	28.5	27.0	27.6	27.6	28.1	28.7
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, 869.6 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -0.5)
Area: 0.022 m2

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:Cloud
Test Date:2024-12-30

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:48.00V I:0.2536A P:12.17W PF:1.000 Freq:0Hz Lamp Flux:869.595x1 lm		
NAME: SF34-48V-2835-96-CC-4000K	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

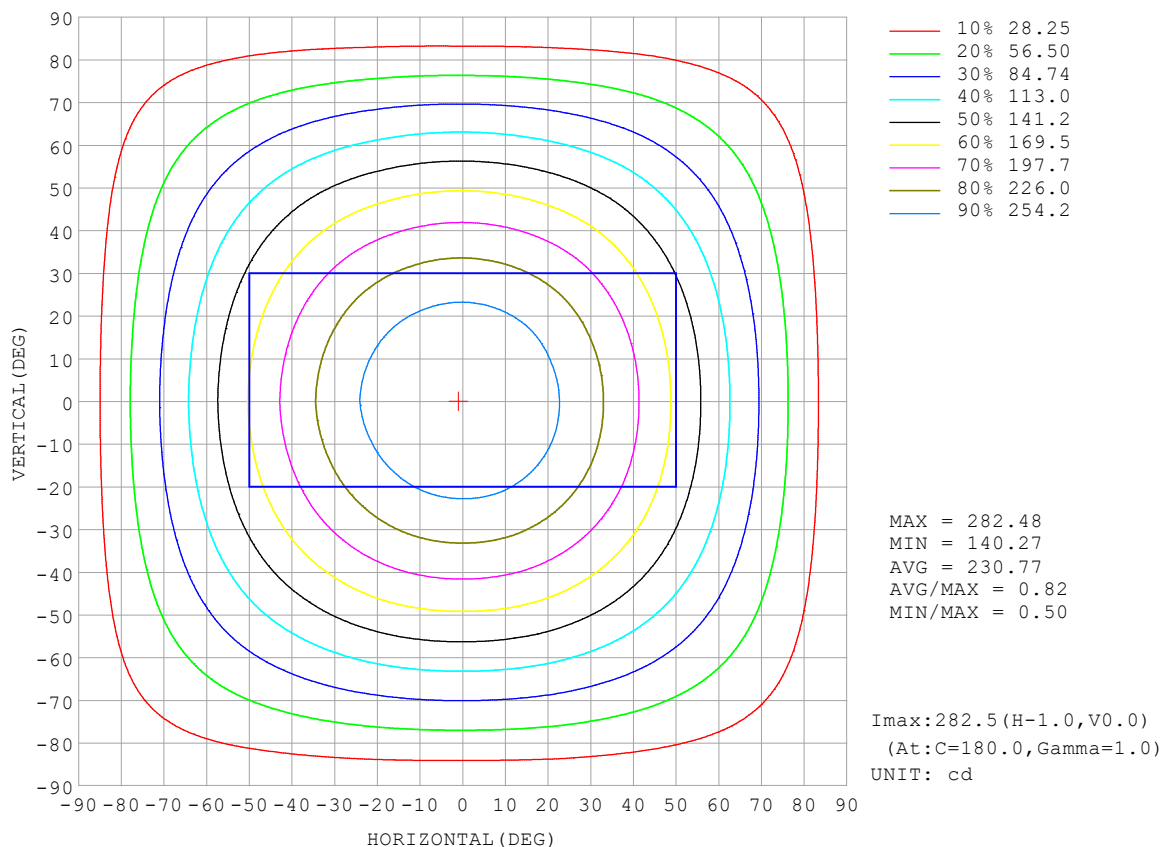
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	55	44	37	55	43	36	53	43	36	30
0.80	65	53	46	64	53	46	62	52	45	38
1.00	73	62	54	72	61	54	69	62	53	46
1.25	80	69	62	79	69	62	76	67	60	52
1.50	85	75	68	83	74	67	80	72	66	57
2.00	92	83	76	90	82	75	86	79	74	65
2.50	96	88	82	94	86	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	98	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: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3 °C
 Operators: Cloud
 Test Date: 2024-12-30

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:48.00V I:0.2536A P:12.17W PF:1.000 Freq:0Hz Lamp Flux:869.595x1 lm		
NAME: SF34-48V-2835-96-CC-4000K	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

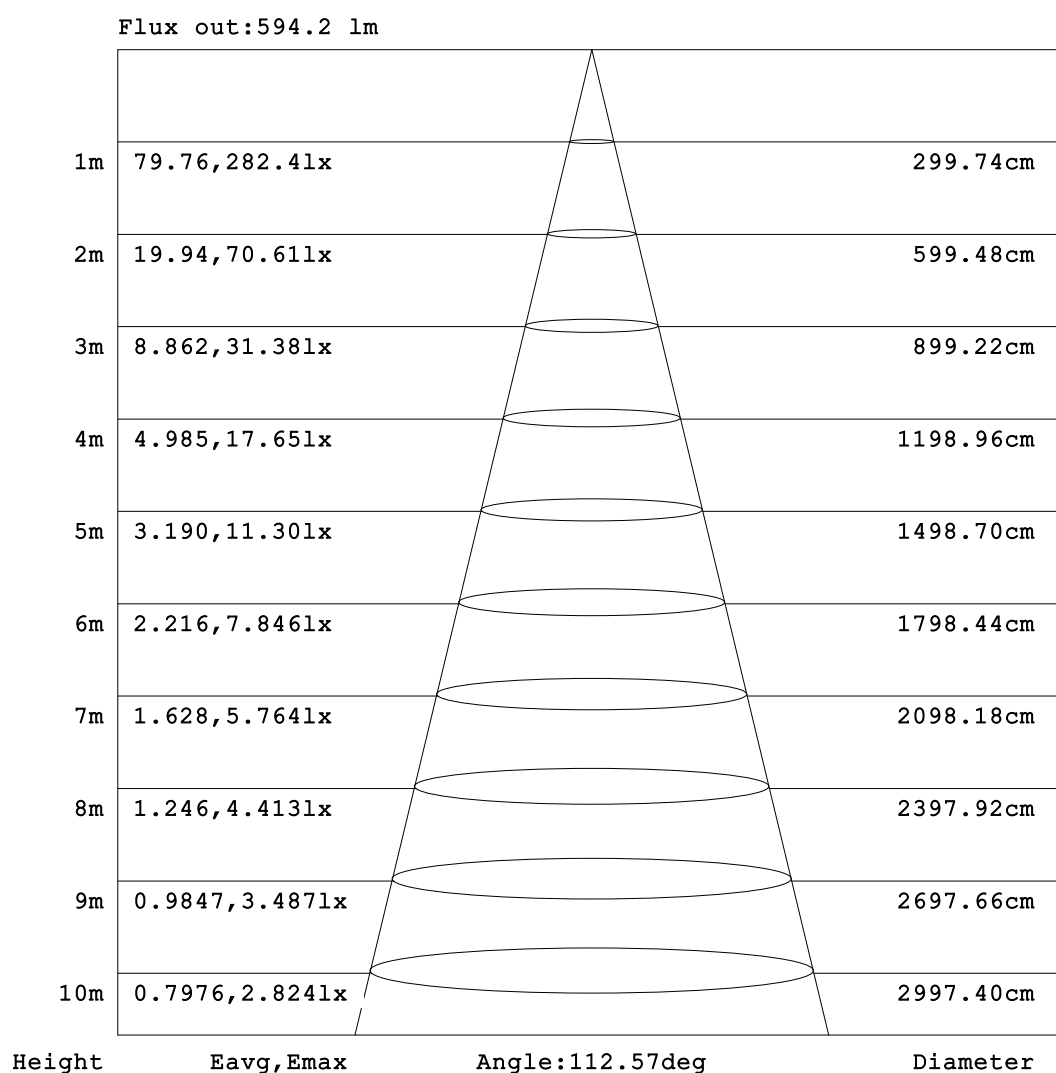


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: Cloud
Test Date: 2024-12-30

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:48.00V I:0.2536A P:12.17W PF:1.000 Freq:0Hz Lamp Flux:869.595x1 lm		
NAME: SF34-48V-2835-96-CC-4000K	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



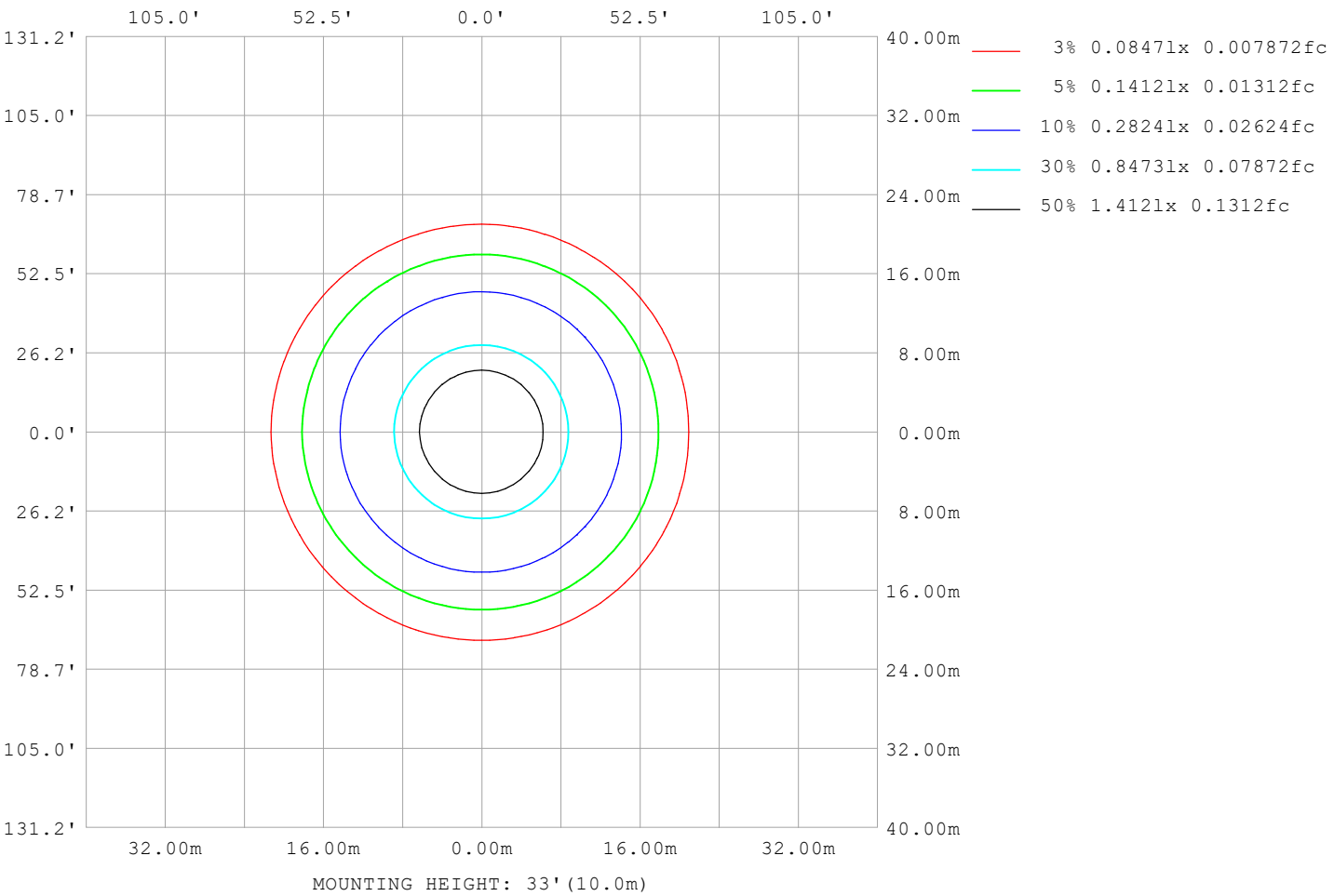
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:Cloud
Test Date:2024-12-30

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:48.00V I:0.2536A P:12.17W PF:1.000 Freq:0Hz Lamp Flux:869.595x1 lm		
NAME: SF34-48V-2835-96-CC-4000K	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:2024-12-30	Remarks:

LED Avg.L Report

Test:U:48.00V I:0.2536A P:12.17W PF:1.000 Freq:0Hz Lamp Flux:869.595x1 lm		
NAME: SF34-48V-2835-96-CC-4000K	TYPE:	WEIGHT:
SPEC.:	DIM.: Length=1m	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

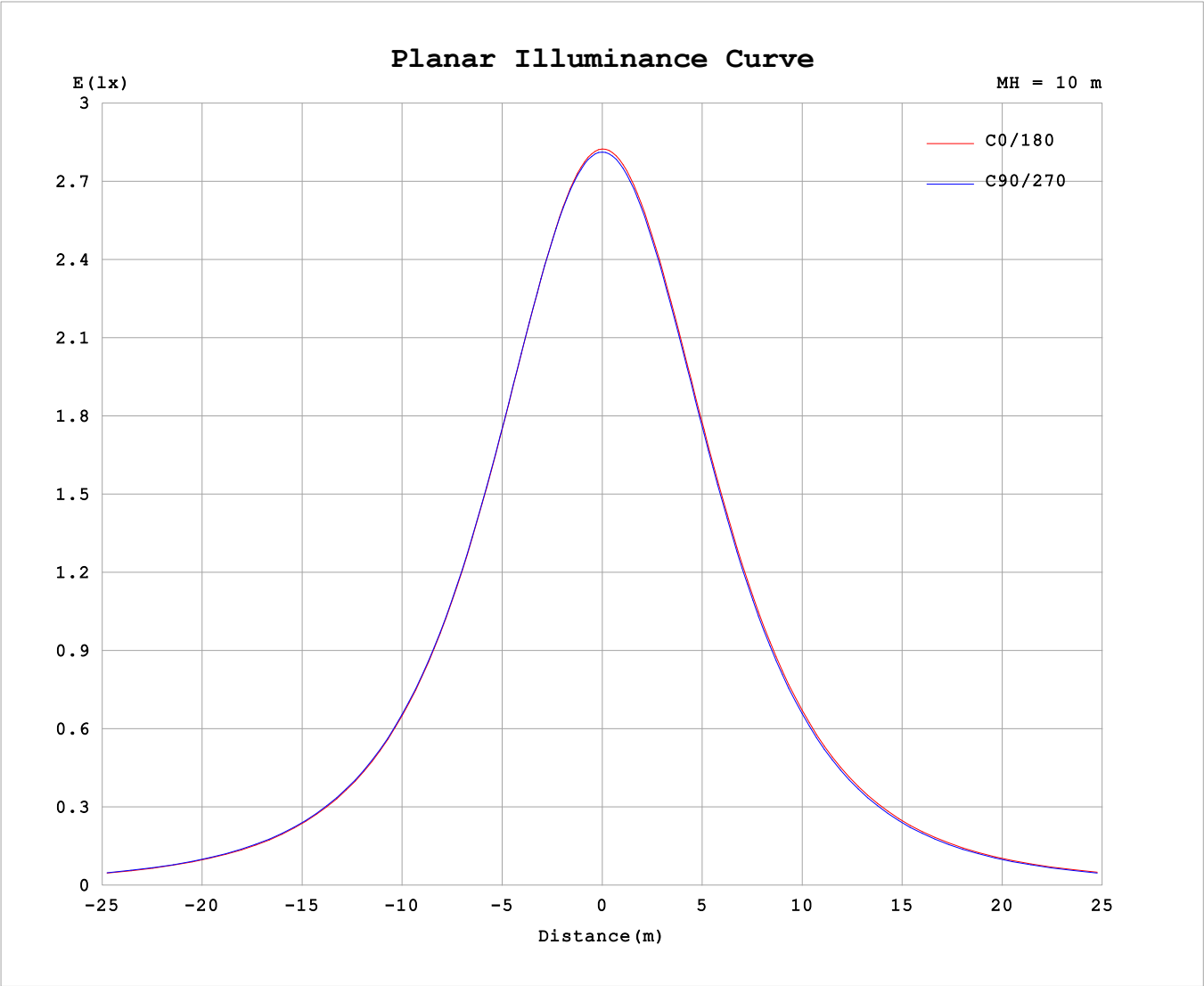
AvgL	cd/m2
L_0~180 (65) av	11411
L_0~180 (75) av	11371
L_0~180 (85) av	13157
L_90~270 (65) av	11321
L_90~270 (75) av	11137
L_90~270 (85) av	11903
L_45 (65) av	11374
L_45 (75) av	11290
L_45 (85) av	12629

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:Cloud
Test Date:2024-12-30

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:2024-12-30	Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:48.00V I:0.2536A P:12.17W PF:1.000 Freq:0Hz Lamp Flux:869.595x1 lm																	
NAME: SF34-48V-2835-96-CC-4000K									TYPE:						WEIGHT:		
SPEC.:									DIM.: Length=1m						SERIAL No.:		
MFR.:									SUR.:						Shielding Angle:		

Table--1

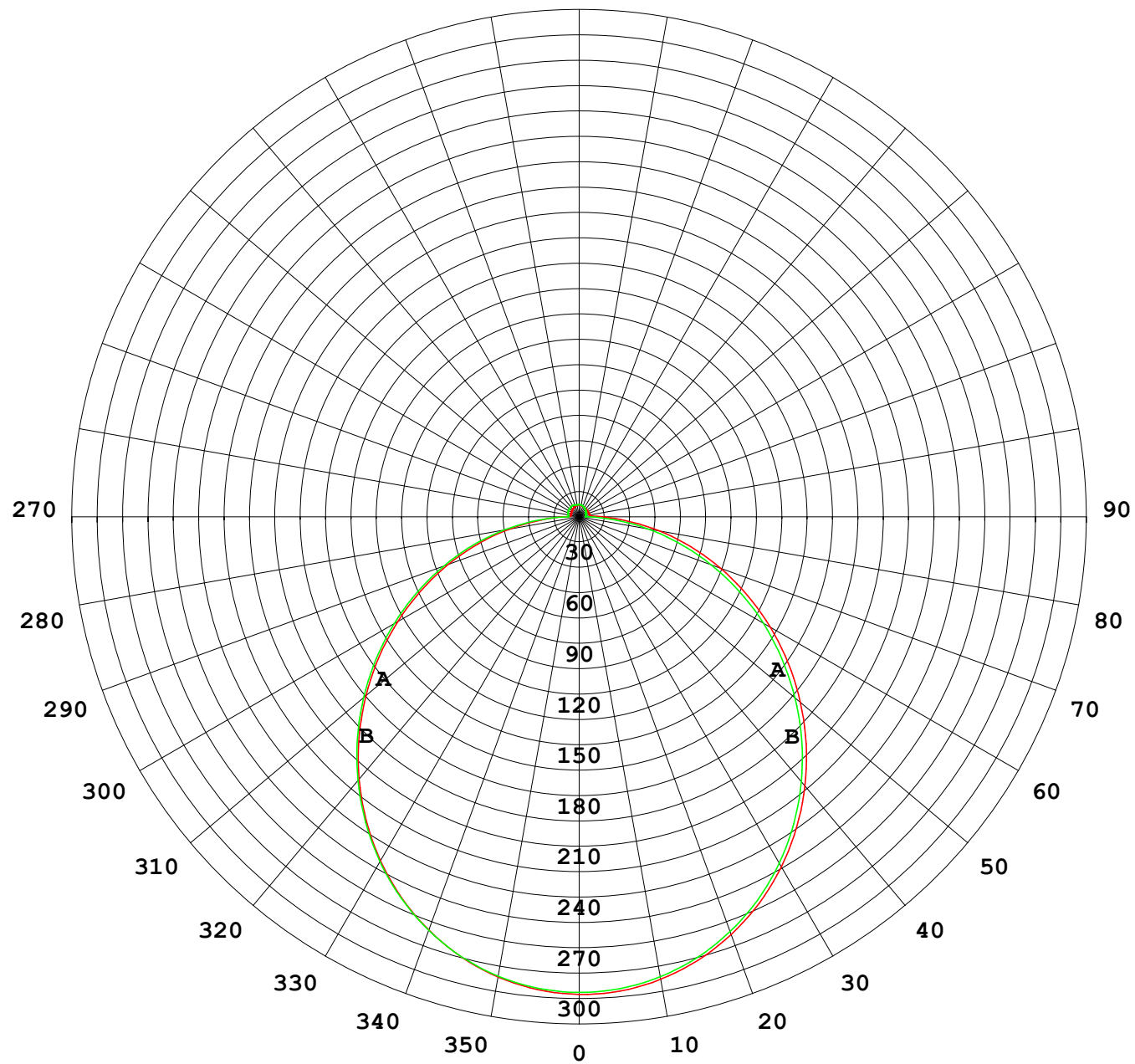
UNIT: cd

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	282	282	282	282	282	282	282	282	282	282	282	282	282	282	282	282	
5	280	280	280	280	280	280	280	280	281	280	280	280	280	280	280	280	
10	275	276	276	276	276	276	276	277	277	277	277	276	276	276	276	276	
15	269	269	270	270	270	270	270	270	271	270	270	270	270	270	270	269	
20	259	260	260	261	260	261	261	261	262	262	262	261	261	261	261	260	
25	248	249	249	249	249	250	250	251	251	251	251	250	250	250	250	249	
30	234	235	236	236	236	236	237	238	238	238	238	237	237	237	236	235	
35	219	220	220	221	221	221	221	223	224	223	223	222	222	221	221	220	
40	202	203	203	204	204	204	205	206	207	206	206	205	205	204	204	203	
45	183	185	185	186	186	186	187	188	189	188	188	186	186	186	186	185	
50	164	165	166	167	167	167	167	169	170	169	168	167	167	166	167	165	
55	144	145	146	147	147	147	148	149	150	149	148	147	146	146	146	145	
60	123	125	126	126	126	127	127	129	130	129	128	126	126	125	126	125	
65	103	104	105	106	106	106	107	108	109	108	107	105	105	104	105	104	
70	82.0	83.2	84.3	85.3	85.3	85.6	86.0	87.3	88.7	87.3	85.7	83.7	83.1	83.1	83.6	83.0	
75	61.4	62.7	63.9	64.9	64.9	65.2	65.5	66.8	68.1	66.6	64.9	62.8	62.0	62.1	62.8	62.4	
80	41.2	42.6	43.8	44.8	44.7	45.1	45.4	46.5	47.8	46.2	44.4	42.1	41.2	41.6	42.3	42.1	
85	22.4	23.4	24.2	25.2	24.8	25.5	25.7	26.9	28.0	26.4	24.4	22.0	20.8	21.4	22.5	22.8	
90	9.91	10.2	9.88	8.80	6.71	9.34	11.3	13.1	13.9	12.6	10.1	6.50	3.69	6.00	8.46	9.74	
95	5.21	5.30	5.93	6.48	6.50	6.91	6.93	7.04	7.10	6.68	5.81	4.74	3.79	4.29	4.76	5.00	
100	5.19	5.32	5.95	6.50	6.76	6.94	6.85	6.57	6.27	6.21	5.60	4.64	3.89	4.01	4.63	4.91	
105	5.22	5.39	6.02	6.63	6.98	7.02	6.85	6.53	6.16	6.10	5.49	4.62	4.00	4.04	4.62	4.88	
110	5.30	5.47	6.11	6.81	7.14	7.10	6.86	6.52	6.09	6.02	5.47	4.65	4.25	4.09	4.54	4.84	
115	5.38	5.54	6.21	6.96	7.27	7.20	6.90	6.52	6.04	5.96	5.48	4.77	4.49	4.55	4.57	4.76	
120	5.50	5.67	6.30	7.05	7.38	7.28	6.96	6.52	6.01	5.94	5.51	4.90	4.70	4.69	4.86	4.77	
125	5.63	5.82	6.46	7.16	7.46	7.36	7.02	6.54	6.01	5.94	5.57	5.07	4.92	4.90	4.98	5.16	
130	5.76	5.97	6.61	7.28	7.54	7.45	7.08	6.56	6.02	5.95	5.67	5.26	5.15	5.12	5.16	5.34	
135	5.89	6.11	6.75	7.41	7.63	7.55	7.14	6.58	6.05	6.00	5.79	5.46	5.39	5.36	5.38	5.51	
140	6.03	6.14	6.88	7.52	7.72	7.65	7.20	6.61	6.10	6.09	5.94	5.69	5.64	5.60	5.60	5.66	
145	6.19	6.24	6.98	7.60	7.80	7.73	7.21	6.66	6.18	6.18	6.11	5.92	5.90	5.84	5.84	5.78	
150	6.37	6.38	6.98	7.61	7.85	7.75	7.20	6.74	6.30	6.32	6.29	6.18	6.17	6.10	6.08	6.00	
155	6.56	6.51	6.98	7.54	7.78	7.58	7.17	6.82	6.44	6.48	6.49	6.43	6.48	6.43	6.33	6.24	
160	6.74	6.65	7.05	7.35	7.51	7.44	7.16	6.94	6.61	6.64	6.69	6.67	6.73	6.67	6.58	6.48	
165	6.90	6.75	7.07	7.24	7.38	7.27	7.15	7.03	6.77	6.79	6.87	6.89	6.95	6.87	6.84	6.71	
170	6.80	6.94	7.11	7.21	7.25	7.24	7.16	7.11	6.72	6.96	7.04	7.07	7.13	7.05	7.01	6.91	
175	6.88	7.15	7.16	7.24	7.25	7.26	7.20	7.18	6.83	7.09	7.17	7.19	7.23	7.17	7.15	7.10	
180	6.93	7.19	7.22	7.27	7.28	7.28	7.23	7.22	6.94	7.18	7.22	7.26	7.29	7.26	7.25	7.20	

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:Cloud
Test Date:2024-12-30

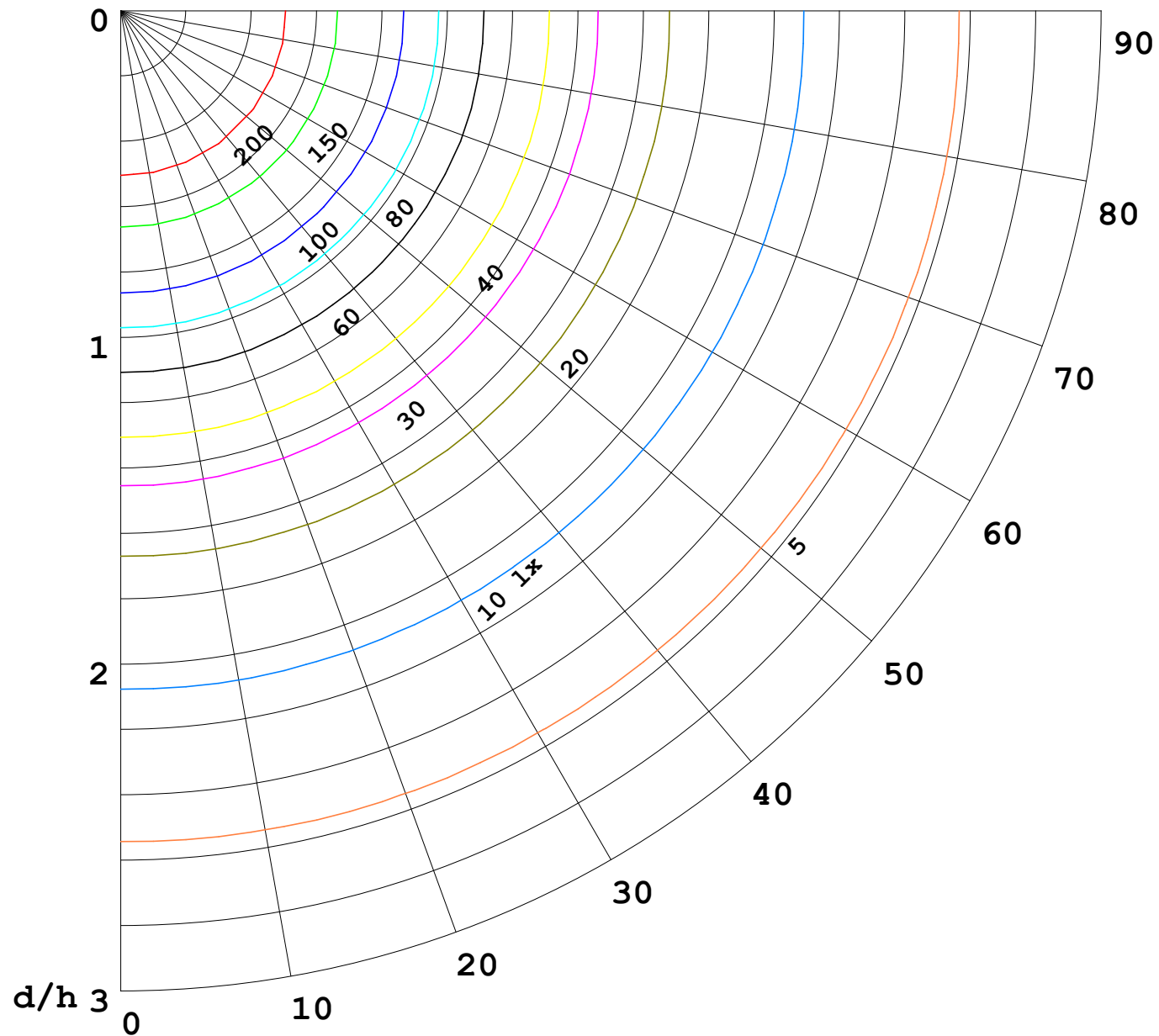
γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.488
Humidity:65.0%
Test Distance:6.360m [K=1.0000]
Remarks:

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

