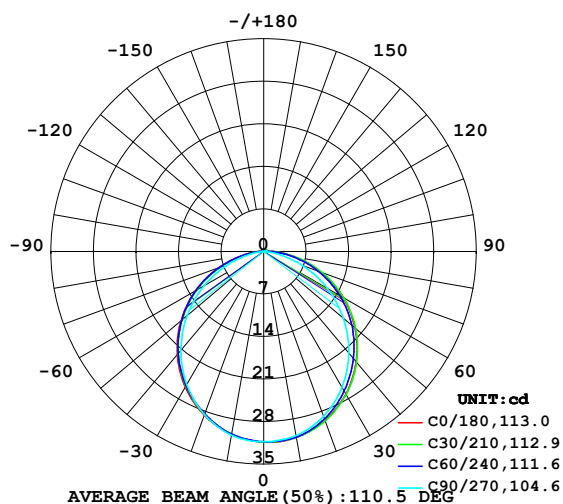


LUMINAIRE PHOTOMETRIC TEST REPORT

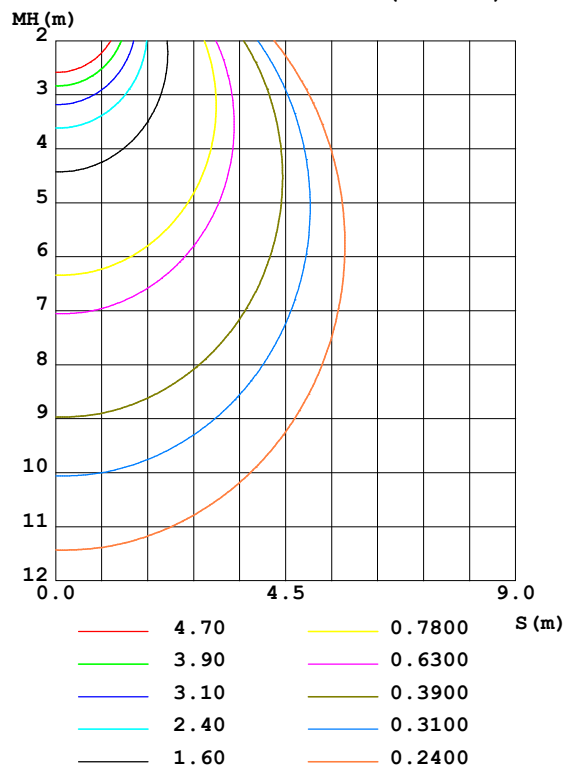
Test:U:24.00V I:0.1910A P:4.584W PF:1.000 Freq:50.00Hz Lamp Flux:89.9964x1 lm		
NAME: SF15-24V-5050-56-SPI4-RGBW(3000)-W	TYPE: 硅胶	WEIGHT:
SPEC.:	DIM.: 21mm*11.5mm	SERIAL No.:2021122914
MFR.: OLYMPIA	SUR.:1*0.0115	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 19.63 lm/W			
MODEL	5050	I _{max} (cd)	31.40	S/MH (C0/180)	1.23
NOMINAL POWER(W)	3.75	LOR(%)	100.0	S/MH (C90/270)	1.21
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	89.996	η UP,DN(C0-180)	0.8,49.9
NOMINAL FLUX(lm)	89.9964	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.6,48.7
LAMPS INSIDE	1	η up (%)	1.4	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	24	η down (%)	98.6	CIBSE SHR MAX	1.35

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



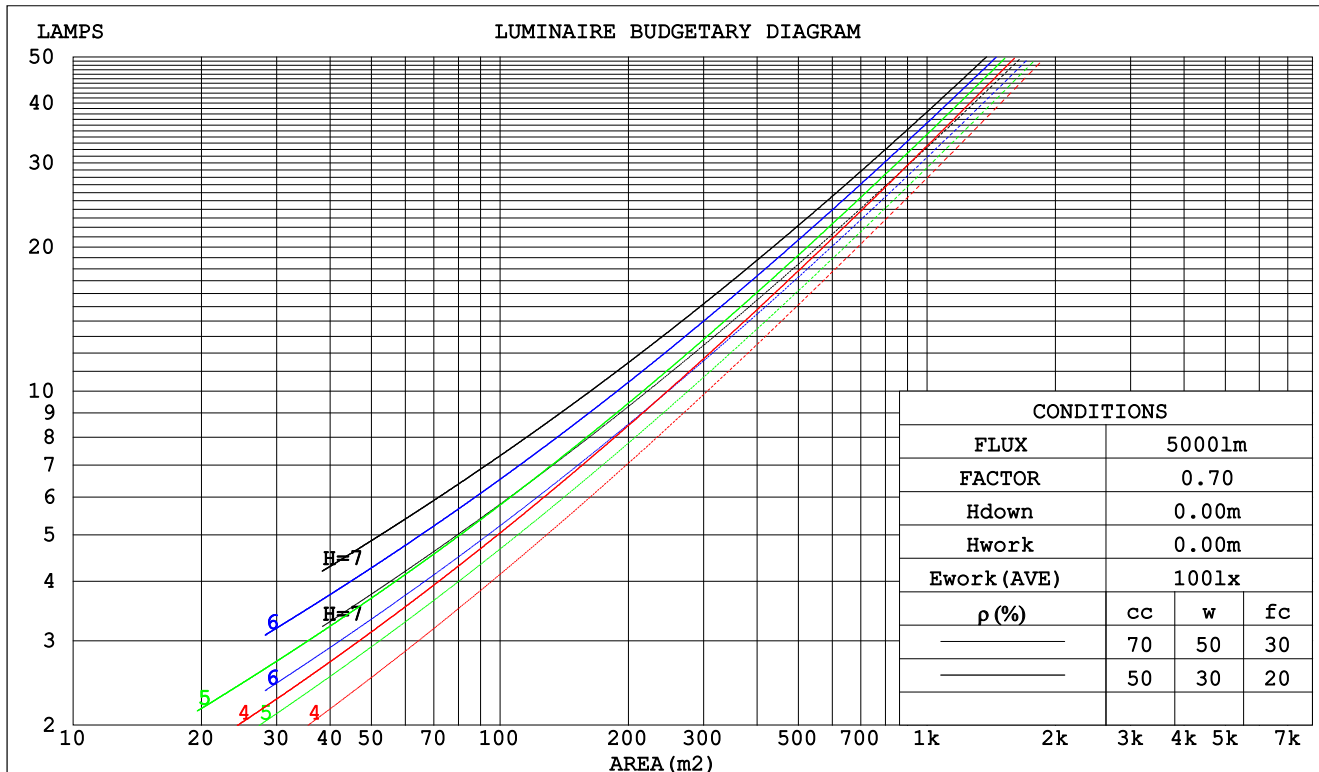
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:LPC
Test Date:2021-12-29

γ Range: 0 - 120DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:9.200m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:24.00V I:0.1910A P:4.584W PF:1.000 Freq:50.00Hz Lamp Flux:89.9964x1 lm		
NAME: SF15-24V-5050-56-SPI4-RGBW(3000)-W	TYPE: 硅胶	WEIGHT:
SPEC.:	DIM.: 21mm*11.5mm	SERIAL No.:2021122914
MFR.: OLYMPIA	SUR.:1*0.0115	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	Coefficients of Utilization(CU)															
	RCR:Room Cavity Ratio															
0.0	1.19	1.19	1.19	1.16	1.16	1.16	1.10	1.10	1.10	1.05	1.05	1.05	1.01	1.01	1.01	.99
1.0	1.03	.99	.95	1.01	.97	.93	.96	.93	.90	.92	.90	.87	.88	.86	.84	.82
2.0	.90	.83	.77	.88	.82	.76	.84	.79	.74	.81	.76	.72	.77	.74	.70	.68
3.0	.79	.71	.64	.77	.70	.63	.74	.67	.62	.71	.65	.61	.68	.64	.60	.57
4.0	.70	.61	.54	.68	.60	.54	.66	.59	.53	.63	.57	.52	.61	.56	.51	.49
5.0	.62	.53	.47	.61	.53	.46	.59	.51	.46	.57	.50	.45	.55	.49	.44	.42
6.0	.56	.47	.41	.55	.47	.40	.53	.46	.40	.51	.45	.39	.50	.44	.39	.37
7.0	.51	.42	.36	.50	.42	.36	.48	.41	.35	.47	.40	.35	.45	.39	.35	.33
8.0	.46	.38	.32	.46	.38	.32	.44	.37	.32	.43	.36	.31	.42	.36	.31	.29
9.0	.43	.34	.29	.42	.34	.29	.41	.33	.28	.40	.33	.28	.38	.32	.28	.26
10.0	.39	.31	.26	.39	.31	.26	.38	.31	.26	.37	.30	.26	.36	.30	.25	.24



C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:LPC
 Test Date:2021-12-29

γ Range: 0 - 120DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.362
 Humidity:65.0%
 Test Distance:9.200m [K=1.0000]
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:24.00V I:0.1910A P:4.584W PF:1.000 Freq:50.00Hz Lamp Flux:89.9964x1 lm											
NAME: SF15-24V-5050-56-SPI4-RGBW(3000)-W						TYPE:硅胶			WEIGHT:		
SPEC.:						DIM.: 21mm*11.5mm			SERIAL No.:2021122914		
MFR.: OLYMPIA						SUR.:1*0.0115			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	24.9	26.4	25.2	26.6	26.8	24.2	25.7	24.5	25.9	26.2	
	26.6	28.0	26.9	28.2	28.5	25.5	26.9	25.9	27.2	27.5	
	27.4	28.7	27.7	29.0	29.2	26.0	27.3	26.3	27.6	27.9	
	28.0	29.2	28.3	29.5	29.8	26.2	27.5	26.6	27.8	28.1	
	28.3	29.5	28.6	29.8	30.1	26.3	27.5	26.6	27.8	28.1	
	28.5	29.6	28.8	30.0	30.3	26.2	27.4	26.6	27.7	28.1	
4H	2H	25.5	26.8	25.8	27.1	27.4	25.0	26.3	25.3	26.6	26.9
	3H	27.5	28.6	27.8	28.9	29.3	26.6	27.8	27.0	28.1	28.4
	4H	28.4	29.4	28.8	29.8	30.1	27.3	28.3	27.7	28.7	29.0
	6H	29.2	30.1	29.6	30.5	30.9	27.7	28.6	28.1	29.0	29.4
	8H	29.5	30.4	29.9	30.8	31.2	27.7	28.6	28.2	29.0	29.4
	12H	29.8	30.6	30.2	31.0	31.4	27.8	28.6	28.2	29.0	29.4
8H	4H	28.7	29.6	29.1	30.0	30.4	27.7	28.6	28.2	29.0	29.4
	6H	29.7	30.4	30.1	30.8	31.3	28.4	29.1	28.9	29.6	30.0
	8H	30.1	30.8	30.6	31.2	31.7	28.6	29.3	29.1	29.7	30.2
	12H	30.6	31.1	31.1	31.6	32.1	28.7	29.3	29.2	29.7	30.2
12H	4H	28.7	29.5	29.2	29.9	30.4	27.8	28.6	28.3	29.0	29.5
	6H	29.8	30.4	30.3	30.9	31.3	28.6	29.2	29.0	29.7	30.1
	8H	30.3	30.9	30.8	31.3	31.8	28.8	29.4	29.3	29.9	30.4
Variations with the observer position at spacings:											
S = 1.0H	+ 0.1 / - 0.2					+ 0.2 / - 0.2					
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.4					
2.0H	+ 0.1 / - 0.3					+ 0.2 / - 0.5					

CIE Pub.117, 90.00 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -8.4)

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:LPC
Test Date:2021-12-29

γ Range: 0 - 120DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:9.200m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:24.00V I:0.1910A P:4.584W PF:1.000 Freq:50.00Hz Lamp Flux:89.9964x1 lm		
NAME: SF15-24V-5050-56-SPI4-RGBW(3000)-W	TYPE: 硅胶	WEIGHT:
SPEC.:	DIM.: 21mm*11.5mm	SERIAL No.:2021122914
MFR.: OLYMPIA	SUR.:1*0.0115	Shielding Angle:

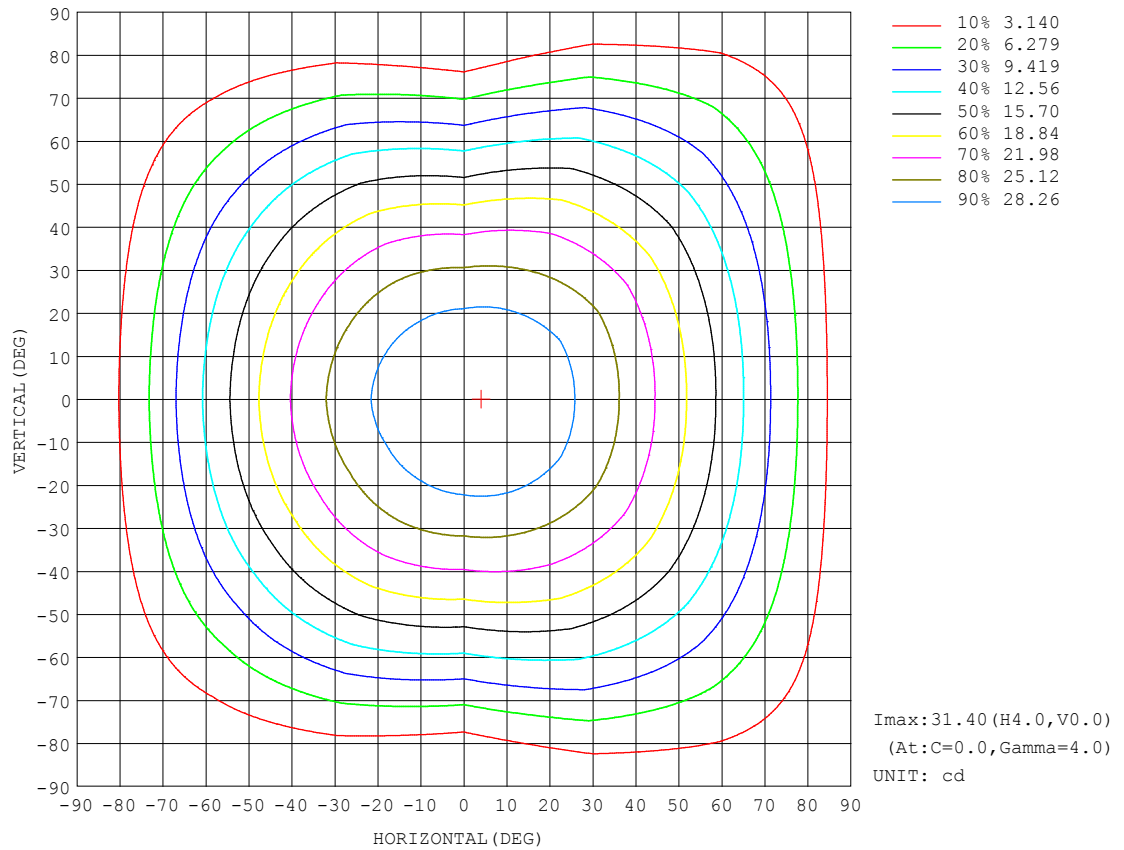
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	57	45	38	56	45	38	55	45	38	32
0.80	67	55	48	66	55	48	64	54	47	40
1.00	75	64	57	74	63	56	72	65	56	49
1.25	82	72	64	81	71	64	78	69	63	56
1.50	87	77	70	86	76	70	82	75	69	61
2.00	94	85	79	92	84	78	89	82	77	68
2.50	98	90	84	96	89	83	92	86	81	73
3.00	102	94	89	99	93	88	95	90	85	77
4.00	106	100	95	103	98	93	99	94	91	81
5.00	108	103	99	105	101	97	101	97	94	84
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:25.3DEG
Operators:LPC
Test Date:2021-12-29

γ Range: 0 - 120DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:9.200m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

Test:U:24.00V I:0.1910A P:4.584W PF:1.000 Freq:50.00Hz Lamp Flux:89.9964x1 lm		
NAME: SF15-24V-5050-56-SPI4-RGBW(3000)-W	TYPE: 硅胶	WEIGHT:
SPEC.:	DIM.: 21mm*11.5mm	SERIAL No.:2021122914
MFR.: OLYMPIA	SUR.:1*0.0115	Shielding Angle:

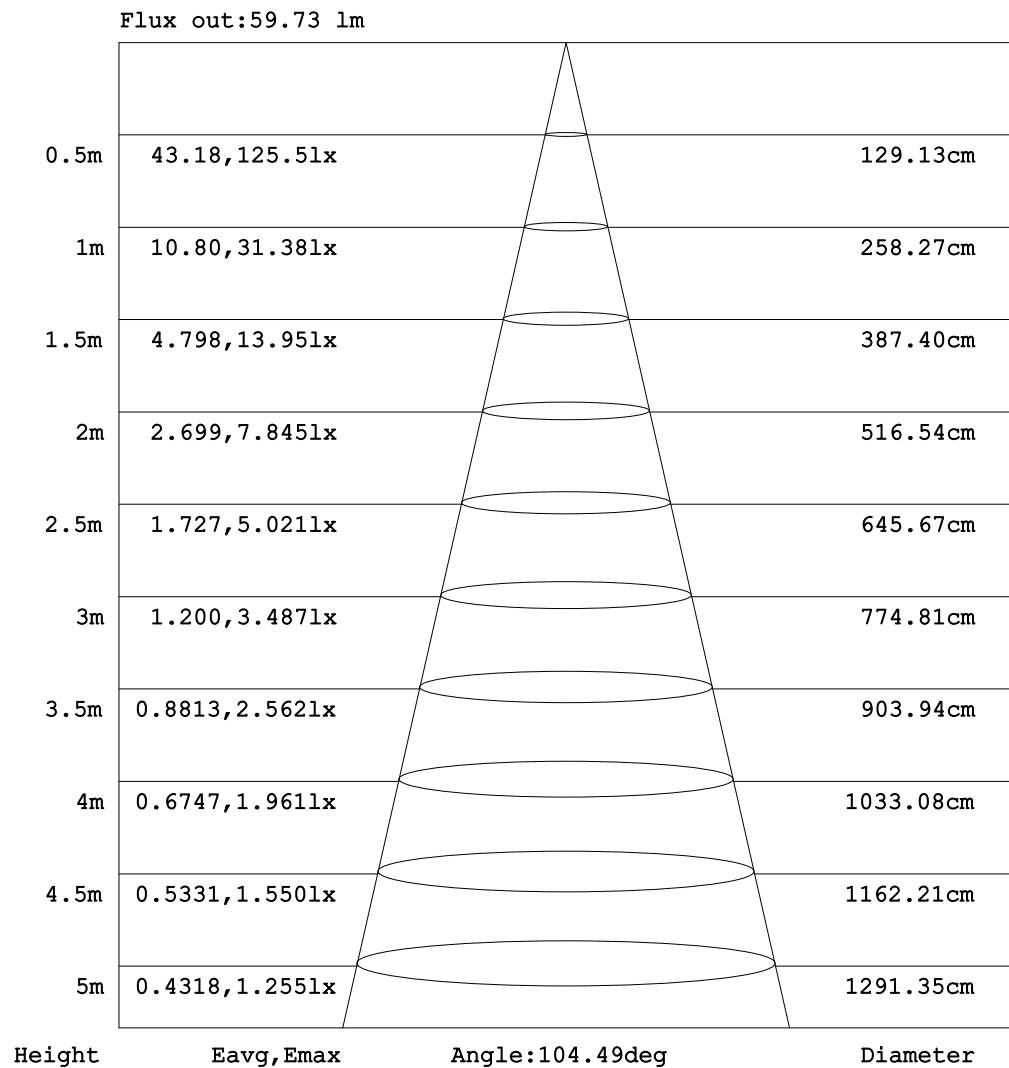


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: LPC
Test Date: 2021-12-29

γ Range: 0 - 120DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.362
Humidity: 65.0%
Test Distance: 9.200m [K=1.0000]
Remarks:

AAI Figure

Test:U:24.00V I:0.1910A P:4.584W PF:1.000 Freq:50.00Hz Lamp Flux:89.9964x1 lm		
NAME: SF15-24V-5050-56-SPI4-RGBW(3000)-W	TYPE:硅胶	WEIGHT:
SPEC.:	DIM.: 21mm*11.5mm	SERIAL No.:2021122914
MFR.: OLYMPIA	SUR.:1*0.0115	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:25.3DEG
Operators:LPC
Test Date:2021-12-29

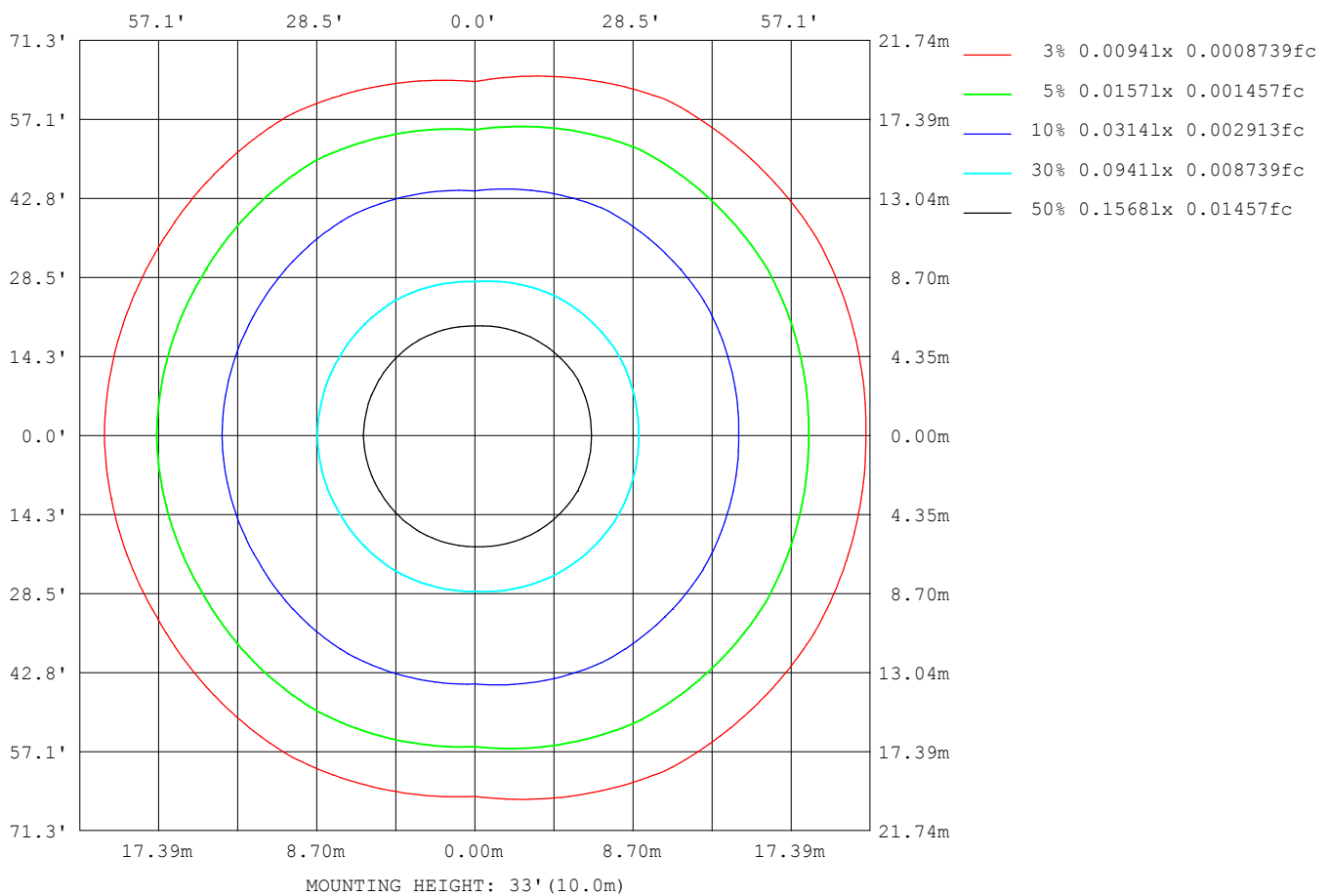
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γ Range: 0 - 120DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:9.200m [K=1.0000]
Remarks:

```

ISOLUX DIAGRAM

Test:U:24.00V I:0.1910A P:4.584W PF:1.000 Freq:50.00Hz Lamp Flux:89.9964x1 lm		
NAME: SF15-24V-5050-56-SPI4-RGBW(3000)-W	TYPE:硅胶	WEIGHT:
SPEC.:	DIM.: 21mm*11.5mm	SERIAL No.:2021122914
MFR.: OLYMPIA	SUR.:1*0.0115	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:LPC
Test Date:2021-12-29

```

Range: 0 - 120DEG
Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:9.200m [K=1.0000]
Remarks:

```

LED Avg.L Report

Test:U:24.00V I:0.1910A P:4.584W PF:1.000 Freq:50.00Hz Lamp Flux:89.9964x1 lm		
NAME: SF15-24V-5050-56-SPI4-RGBW(3000)-W	TYPE:硅胶	WEIGHT:
SPEC.:	DIM.: 21mm*11.5mm	SERIAL No.:2021122914
MFR.: OLYMPIA	SUR.:1*0.0115	Shielding Angle:

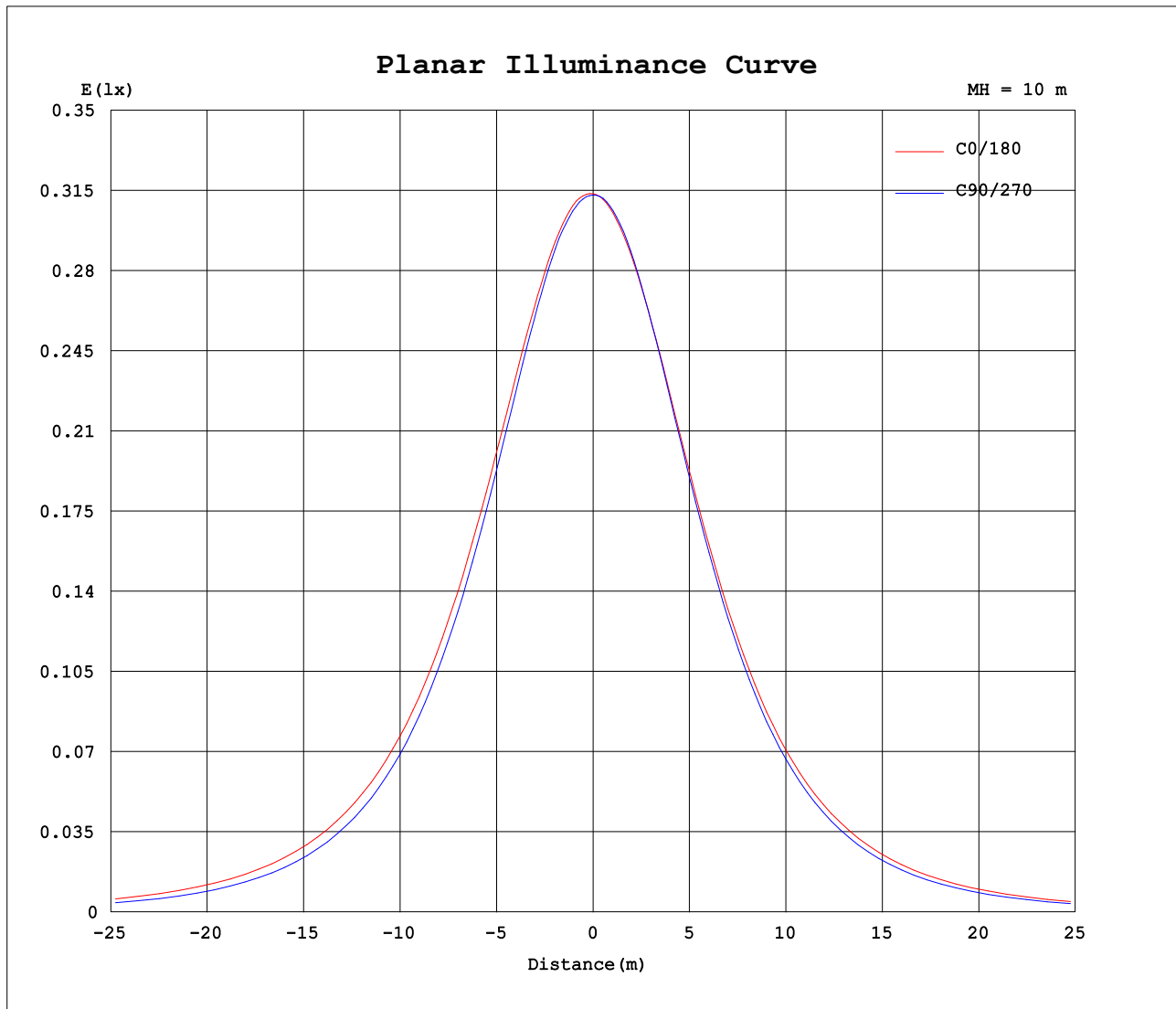
AvgL	cd/m2
L_0~180(65)av	2366
L_0~180(75)av	2184
L_0~180(85)av	2270
L_90~270(65)av	1863
L_90~270(75)av	1326
L_90~270(85)av	293
L_45(65)av	2365
L_45(75)av	2183
L_45(85)av	2160

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:LPC
Test Date:2021-12-29

γ Range: 0 - 120DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:9.200m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: LPC
Test Date: 2021-12-29

γ Range: 0 - 120DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.362
Humidity: 65.0%
Test Distance: 9.200m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:24.00V I:0.1910A P:4.584W PF:1.000 Freq:50.00Hz Lamp Flux:89.9964x1 lm		
NAME: SF15-24V-5050-56-SPI4-RGBW(3000)-W	TYPE: 硅胶	WEIGHT:
SPEC.:	DIM.: 21mm*11.5mm	SERIAL No.:2021122914
MFR.: OLYMPIA	SUR.:1*0.0115	Shielding Angle:

Table--1

UNIT: cd

C (DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330						
0	31.4	31.4	31.3	31.3	31.3	31.3	31.4	31.4	31.3	31.3	31.3	31.3						
5	31.4	31.3	31.3	31.2	31.1	31.0	31.1	31.1	31.1	31.2	31.2	31.4						
10	31.1	31.1	31.0	30.8	30.6	30.4	30.5	30.5	30.5	30.7	30.9	31.1						
15	30.4	30.5	30.3	30.0	29.7	29.6	29.7	29.6	29.6	29.8	30.1	30.5						
20	29.6	29.7	29.3	28.8	28.6	28.5	28.7	28.5	28.4	28.6	29.1	29.6						
25	28.4	28.5	28.0	27.5	27.3	27.1	27.4	27.2	27.1	27.1	27.8	28.5						
30	27.1	27.2	26.5	25.8	25.7	25.6	25.8	25.6	25.6	25.3	26.2	27.2						
35	25.5	25.6	24.8	23.9	24.0	23.8	24.1	23.9	23.8	23.4	24.6	25.7						
40	23.7	23.8	23.0	21.8	22.0	21.8	22.1	21.9	21.9	21.2	22.9	23.9						
45	21.7	21.9	21.1	19.5	20.0	19.7	20.0	19.8	19.9	18.9	21.1	22.0						
50	19.6	19.8	19.0	17.1	17.7	17.4	17.8	17.5	17.7	16.5	19.0	19.9						
55	17.4	17.5	16.8	14.6	15.4	15.0	15.4	15.2	15.3	13.9	16.8	17.7						
60	15.0	15.2	14.4	12.1	12.9	12.5	13.0	12.7	12.9	11.3	14.5	15.4						
65	12.6	12.8	12.1	9.42	10.4	9.99	10.4	10.2	10.4	8.69	12.1	13.0						
70	10.1	10.3	9.57	6.78	7.82	7.43	7.88	7.60	7.85	6.12	9.67	10.5						
75	7.58	7.78	7.12	4.29	5.33	4.99	5.42	5.15	5.34	3.61	7.18	7.96						
80	5.14	5.30	4.70	2.01	3.03	2.87	3.24	2.98	3.02	1.48	4.75	5.52						
85	2.94	3.03	2.49	0.39	1.31	1.37	1.61	1.41	1.21	0.20	2.49	3.22						
90	1.46	1.42	0.96	0.29	0.58	0.61	0.63	0.56	0.44	0.12	0.86	1.52						
95	0.67	0.62	0.49	0.30	0.53	0.55	0.36	0.39	0.36	0.13	0.35	0.64						
100	0.37	0.42	0.45	0.33	0.49	0.51	0.34	0.36	0.31	0.15	0.30	0.32						
105	0.37	0.44	0.43	0.36	0.45	0.46	0.33	0.36	0.31	0.21	0.30	0.32						
110	0.28	0.45	0.44	0.37	0.46	0.33	0.33	0.37	0.36	0.21	0.32	0.33						
115	0.16	0.45	0.30	0.34	0.47	0.19	0.33	0.38	0.39	0.21	0.31	0.33						
120	0.05	0.45	0.05	0.10	0.53	0.05	0.32	0.06	0.11	0.22	0.09	0.34						
125	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
130	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
135	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
140	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
145	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
150	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
155	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
160	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
165	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
170	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
175	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
180	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:LPC
Test Date:2021-12-29

γ Range: 0 - 120DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:9.200m [K=1.0000]
Remarks:

Photometric Data Table [cd]

G/C	0.0	30.0	60.0	90.0	120.0	150.0	180.0	210.0	240.0	270.0
0.0	31.36	31.38	31.31	31.30	31.32	31.33	31.36	31.38	31.31	31.30
3.0	31.40	31.37	31.34	31.25	31.24	31.17	31.23	31.24	31.19	31.29
6.0	31.35	31.31	31.29	31.11	31.01	30.92	31.01	30.98	30.97	31.12
9.0	31.15	31.13	31.09	30.87	30.69	30.56	30.68	30.63	30.64	30.83
12.0	30.85	30.87	30.79	30.48	30.27	30.10	30.25	30.19	30.19	30.36
15.0	30.45	30.50	30.32	29.97	29.72	29.58	29.74	29.64	29.61	29.78
18.0	29.96	30.02	29.76	29.33	29.08	28.95	29.13	29.03	28.94	29.11
21.0	29.37	29.47	29.08	28.58	28.34	28.21	28.41	28.25	28.18	28.26
24.0	28.69	28.75	28.30	27.77	27.53	27.43	27.63	27.48	27.37	27.40
27.0	27.93	27.99	27.43	26.80	26.67	26.51	26.76	26.54	26.50	26.37
30.0	27.08	27.16	26.49	25.81	25.71	25.57	25.81	25.63	25.57	25.34
33.0	26.15	26.23	25.49	24.68	24.69	24.51	24.79	24.57	24.54	24.18
36.0	25.15	25.23	24.45	23.48	23.60	23.39	23.70	23.48	23.46	22.96
39.0	24.07	24.17	23.34	22.23	22.44	22.20	22.53	22.30	22.31	21.65
42.0	22.94	23.04	22.21	20.92	21.23	20.98	21.31	21.08	21.12	20.28
45.0	21.75	21.87	21.06	19.54	19.96	19.67	20.03	19.80	19.86	18.91
48.0	20.49	20.63	19.79	18.12	18.64	18.34	18.70	18.46	18.56	17.44
51.0	19.19	19.33	18.53	16.64	17.26	16.94	17.31	17.06	17.20	15.95
54.0	17.83	17.99	17.20	15.14	15.85	15.51	15.91	15.66	15.80	14.45
57.0	16.45	16.63	15.80	13.63	14.40	14.03	14.44	14.19	14.37	12.90
60.0	15.02	15.20	14.44	12.06	12.91	12.52	12.96	12.67	12.89	11.31
63.0	13.56	13.74	12.97	10.48	11.41	10.99	11.44	11.19	11.40	9.746
66.0	12.08	12.26	11.56	8.896	9.881	9.464	9.921	9.639	9.891	8.172
69.0	10.58	10.78	10.08	7.302	8.343	7.926	8.398	8.106	8.368	6.628
72.0	9.087	9.267	8.615	5.774	6.811	6.428	6.870	6.624	6.824	5.107
75.0	7.584	7.776	7.117	4.288	5.333	4.992	5.418	5.151	5.338	3.608
78.0	6.101	6.278	5.664	2.861	3.910	3.650	4.067	3.783	3.916	2.231
81.0	4.668	4.810	4.246	1.610	2.622	2.505	2.871	2.602	2.594	1.094
84.0	3.337	3.463	2.910	0.6008	1.577	1.606	1.882	1.652	1.499	0.2530
87.0	2.250	2.264	1.733	0.3139	0.8816	0.9788	1.139	0.9769	0.7423	0.1360
90.0	1.460	1.415	0.9570	0.2915	0.5786	0.6126	0.6321	0.5639	0.4366	0.1232
93.0	0.9161	0.8631	0.5838	0.2915	0.5378	0.5751	0.3770	0.4206	0.3768	0.1269
96.0	0.5790	0.5371	0.4776	0.3015	0.5278	0.5376	0.3567	0.3693	0.3216	0.1306
99.0	0.3975	0.4222	0.4583	0.3117	0.4977	0.5135	0.3407	0.3545	0.3125	0.1456
102.0	0.3671	0.4353	0.4389	0.3497	0.4677	0.5002	0.3377	0.3579	0.2965	0.1757
105.0	0.3670	0.4443	0.4323	0.3580	0.4535	0.4640	0.3347	0.3613	0.3117	0.2060
108.0	0.3211	0.4524	0.4321	0.3664	0.4551	0.3821	0.3317	0.3646	0.3368	0.2060
111.0	0.2523	0.4524	0.4423	0.3719	0.4605	0.3003	0.3287	0.3719	0.3669	0.2088
114.0	0.1835	0.4524	0.3517	0.3870	0.4723	0.2184	0.3263	0.3759	0.3770	0.2115
117.0	0.1147	0.4523	0.2010	0.2419	0.4915	0.1365	0.3240	0.2520	0.2764	0.2142
120.0	0.0459	0.4523	0.0502	0.0967	0.5277	0.0546	0.3216	0.0630	0.1106	0.2211
G/C	300.0	330.0								
0.0	31.32	31.33								
3.0	31.31	31.37								
6.0	31.21	31.37								
9.0	31.01	31.20								
12.0	30.65	30.93								
15.0	30.15	30.54								
18.0	29.55	30.02								
21.0	28.86	29.37								
24.0	28.05	28.75								
27.0	27.16	28.01								
30.0	26.19	27.23								
33.0	25.22	26.33								
36.0	24.25	25.35								
39.0	23.26	24.30								
42.0	22.22	23.18								
45.0	21.06	22.04								
48.0	19.84	20.77								
51.0	18.58	19.49								
54.0	17.25	18.21								
57.0	15.91	16.77								
60.0	14.51	15.44								
63.0	13.08	13.94								
66.0	11.64	12.47								
69.0	10.16	11.05								
72.0	8.679	9.484								
75.0	7.182	7.961								
78.0	5.720	6.512								
81.0	4.277	5.035								
84.0	2.920	3.659								
87.0	1.711	2.436								
90.0	0.8575	1.515								

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: LPC
Test Date: 2021-12-29

```

γ Range: 0 - 120DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:9.200m [K=1.0000]
Remarks:

```

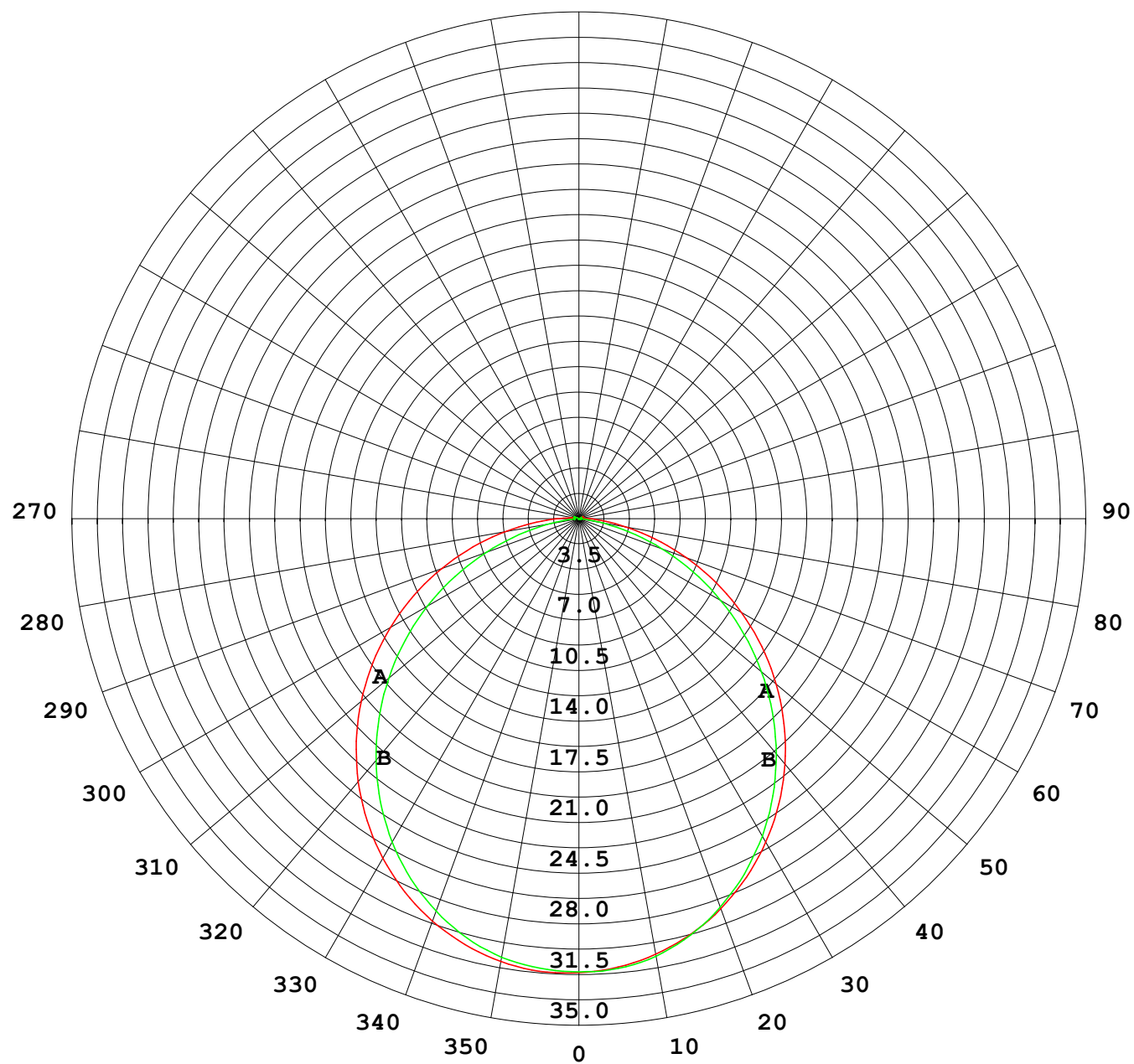
Photometric Data Table [cd]

93.0	0.4315	0.8961
96.0	0.3397	0.5438
99.0	0.3073	0.3272
102.0	0.2966	0.3187
105.0	0.2967	0.3217
108.0	0.3150	0.3247
111.0	0.3200	0.3277
114.0	0.3166	0.3307
117.0	0.2225	0.3337
120.0	0.0890	0.3367

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: LPC
Test Date: 2021-12-29

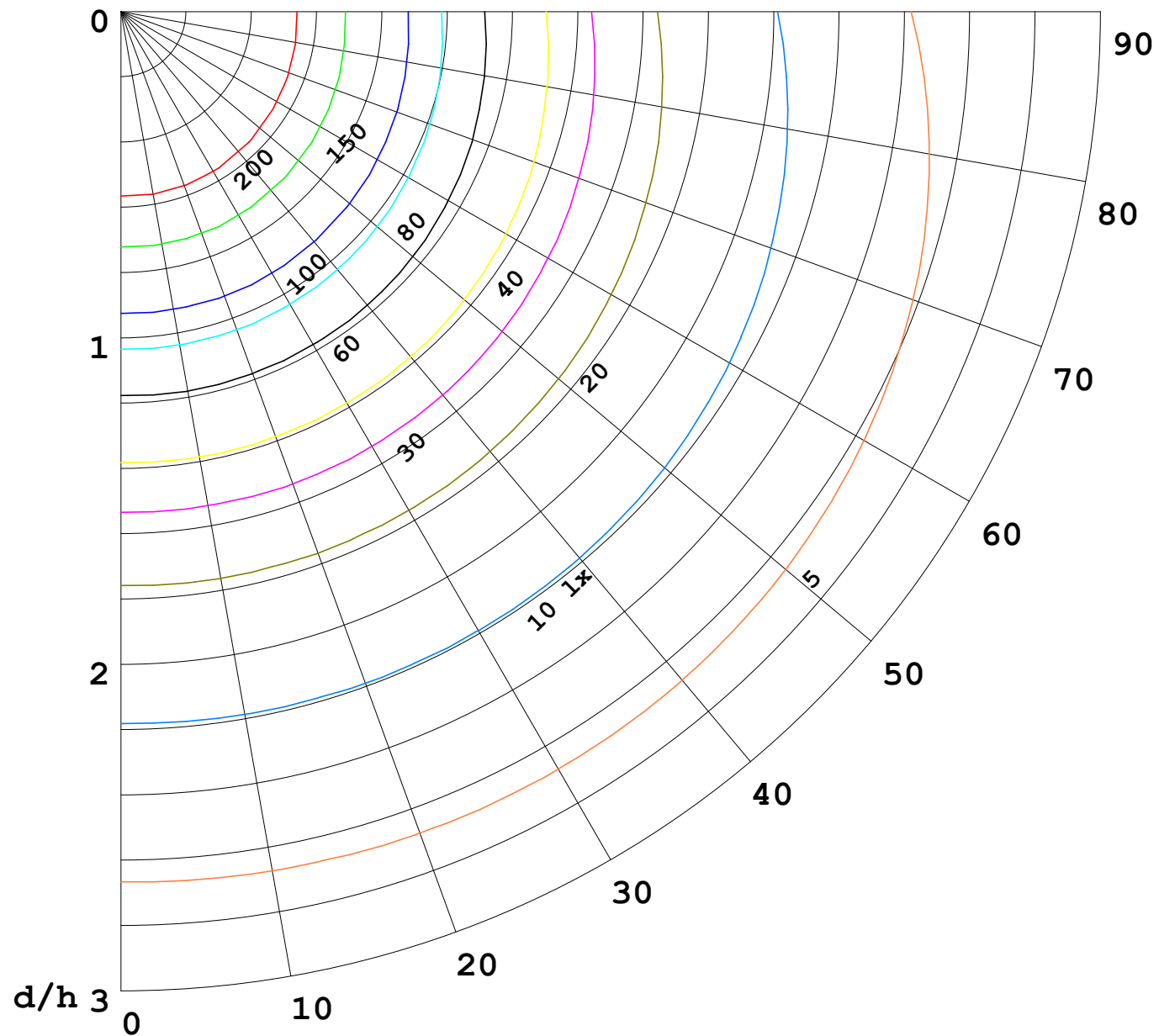
γ Range: 0 - 120DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.362
Humidity: 65.0%
Test Distance: 9.200m [K=1.0000]
Remarks:

I (cd)



1000 lm

$\kappa = 1$



F = 5000 lm
 K = 0.7
 Hcc = 0.0 m
 Hfc = 0.0 m
 Eave = 100 lx

	Pcc	Pw	Pfc
—	70	50	30
—	50	30	20

