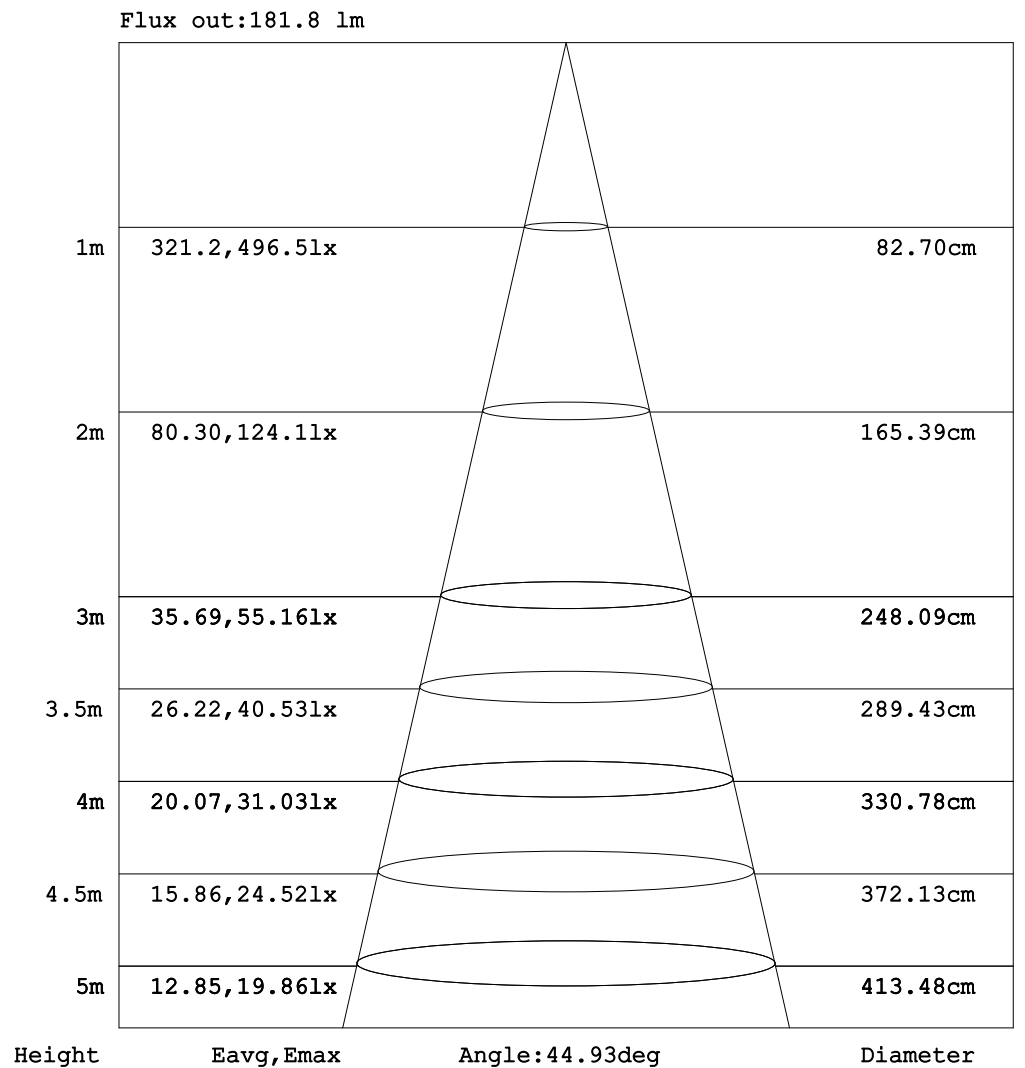


AAI Figure

Test:U:24.00V I:0.3906A P:9.374W PF:1.000 Freq:0Hz Lamp Flux:413.66lx1 lm		
NAME: SFW20-24V-3535-24-2700K+6000K-90-6000K-25	TYPE:硅胶	WEIGHT:
SPEC.:	DIM.: 18.5MM*18.5MM	SERIAL No.:202305006
MFR.: OLYMPIA	SUR.:1.0*0.0185	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:WFW
Test Date:2023-05-24

```

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.269
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	496.0	494.8	494.3	493.6	493.1	492.9	496.0	494.8	494.3	493.6
3.0	494.9	497.2	495.5	491.2	485.4	483.8	487.7	486.1	487.2	486.6
6.0	483.6	493.1	490.5	481.0	467.9	463.1	468.5	469.2	472.8	470.5
9.0	461.0	477.9	475.9	463.0	444.0	436.1	439.7	442.7	447.6	445.2
12.0	427.3	448.3	447.6	437.4	415.3	401.4	403.6	403.8	411.6	410.2
15.0	384.2	406.3	406.7	400.1	379.6	364.6	360.9	360.1	367.3	367.3
18.0	335.0	357.1	358.5	353.8	334.6	317.8	313.5	311.6	319.3	321.0
21.0	282.8	304.9	308.4	302.3	281.8	267.4	262.2	262.9	270.7	270.3
24.0	232.7	256.2	261.2	250.1	227.9	214.7	214.1	220.2	227.4	221.3
27.0	187.6	213.2	218.4	202.8	178.9	167.7	171.3	179.6	189.2	179.4
30.0	148.3	174.2	179.9	162.6	137.5	129.6	135.9	146.7	155.8	144.4
33.0	116.5	142.0	146.6	130.3	106.3	99.42	107.5	119.4	127.3	115.4
36.0	91.36	113.5	119.7	105.1	83.48	77.49	84.88	95.79	102.8	92.94
39.0	71.99	90.35	97.47	85.75	66.80	61.94	67.49	76.83	82.55	74.54
42.0	57.55	72.95	79.06	70.01	54.60	50.39	54.22	62.04	66.00	59.94
45.0	46.80	58.80	63.99	57.20	45.35	41.84	44.12	50.39	53.06	48.80
48.0	38.57	48.26	51.71	46.87	38.09	35.47	36.37	41.16	43.08	40.02
51.0	32.21	39.77	41.93	38.34	32.24	30.21	30.33	33.94	35.19	33.10
54.0	27.19	32.92	34.17	31.50	27.41	25.88	25.32	28.23	28.96	27.63
57.0	23.13	27.47	27.99	26.05	23.32	22.14	21.20	23.14	23.94	23.13
60.0	19.73	22.89	23.11	21.53	19.70	18.81	17.77	19.30	19.80	19.37
63.0	16.72	19.06	19.04	17.88	16.49	15.81	14.80	15.71	16.31	16.19
66.0	14.13	15.79	15.65	14.69	13.57	13.10	12.11	12.73	13.25	13.29
69.0	11.86	12.98	12.69	12.02	11.07	10.69	9.832	10.21	10.67	10.75
72.0	9.833	10.60	10.24	9.723	8.909	8.633	7.752	7.942	8.319	8.566
75.0	8.028	8.499	8.134	7.664	7.013	6.836	5.940	5.982	6.306	6.579
78.0	6.394	6.680	6.289	5.901	5.353	5.228	4.322	4.352	4.553	4.809
81.0	4.910	5.051	4.679	4.268	3.915	3.876	2.915	2.868	3.030	3.276
84.0	3.584	3.680	3.307	2.941	2.753	2.771	1.765	1.717	1.790	1.949
87.0	2.482	2.505	2.255	1.868	1.988	1.994	0.9836	1.017	0.9884	0.9473
90.0	1.771	1.763	1.710	1.763	1.734	1.765	0.8790	0.7992	0.7338	0.6033
93.0	1.558	1.615	1.644	1.658	1.719	1.753	0.8244	0.8051	0.7791	0.6181
96.0	1.549	1.600	1.643	1.659	1.699	1.742	0.8698	0.8340	0.8296	0.6883
99.0	1.551	1.596	1.643	1.669	1.694	1.741	0.9350	0.8944	0.8998	0.7588
102.0	1.553	1.598	1.648	1.694	1.697	1.740	1.001	0.9748	0.9802	0.8592
105.0	1.554	1.618	1.656	1.704	1.704	1.742	1.091	1.060	1.066	0.9396
108.0	1.556	1.639	1.678	1.734	1.711	1.749	1.176	1.151	1.161	1.040
111.0	1.558	1.684	1.719	1.769	1.719	1.774	1.287	1.261	1.282	1.151
114.0	1.613	1.724	1.764	1.820	1.749	1.815	1.403	1.392	1.398	1.286
117.0	1.683	1.799	1.834	1.885	1.804	1.880	1.538	1.517	1.528	1.417
120.0	1.784	1.880	1.915	1.970	1.889	1.960	1.664	1.653	1.664	1.553
123.0	1.879	1.976	2.015	2.066	1.995	2.061	1.820	1.804	1.810	1.718
126.0	2.005	2.101	2.125	2.187	2.120	2.182	1.976	1.955	1.961	1.859
129.0	2.150	2.237	2.256	2.327	2.261	2.317	2.136	2.115	2.121	2.020
132.0	2.311	2.373	2.392	2.473	2.412	2.478	2.292	2.271	2.272	2.176
135.0	2.482	2.538	2.538	2.624	2.573	2.639	2.443	2.432	2.423	2.322
138.0	2.663	2.704	2.693	2.780	2.743	2.815	2.589	2.563	2.569	2.467
141.0	2.844	2.875	2.839	2.930	2.914	2.981	2.735	2.693	2.704	2.598
144.0	3.035	3.046	2.995	3.081	3.070	3.147	2.855	2.824	2.825	2.719
147.0	3.196	3.202	3.131	3.212	3.226	3.302	2.966	2.935	2.955	2.834
150.0	3.352	3.343	3.256	3.332	3.347	3.448	3.066	3.035	3.061	2.940
153.0	3.487	3.468	3.367	3.458	3.482	3.569	3.151	3.121	3.151	3.025
156.0	3.588	3.569	3.472	3.548	3.563	3.664	3.227	3.201	3.237	3.106
159.0	3.669	3.644	3.538	3.619	3.643	3.734	3.287	3.277	3.317	3.191
162.0	3.739	3.714	3.603	3.689	3.679	3.734	3.342	3.342	3.393	3.262
165.0	3.751	3.749	3.654	3.734	3.719	3.731	3.398	3.397	3.463	3.342
168.0	3.764	3.765	3.694	3.766	3.732	3.733	3.463	3.458	3.538	3.432
171.0	3.766	3.767	3.732	3.772	3.739	3.734	3.538	3.528	3.609	3.518
174.0	3.768	3.768	3.759	3.778	3.743	3.699	3.609	3.593	3.694	3.598
177.0	3.769	3.769	3.769	3.784	3.744	3.689	3.699	3.674	3.769	3.689
180.0	3.769	3.769	3.774	3.779	3.744	3.689	3.754	3.749	3.784	3.754
G/C	300.0	330.0								
0.0	493.1	492.9								
3.0	487.5	488.8								
6.0	469.7	472.1								
9.0	443.0	445.4								
12.0	410.1	411.9								
15.0	372.6	373.8								
18.0	329.8	331.3								
21.0	280.7	282.2								
24.0	229.7	230.2								
27.0	180.6	180.7								
30.0	138.6	137.8								

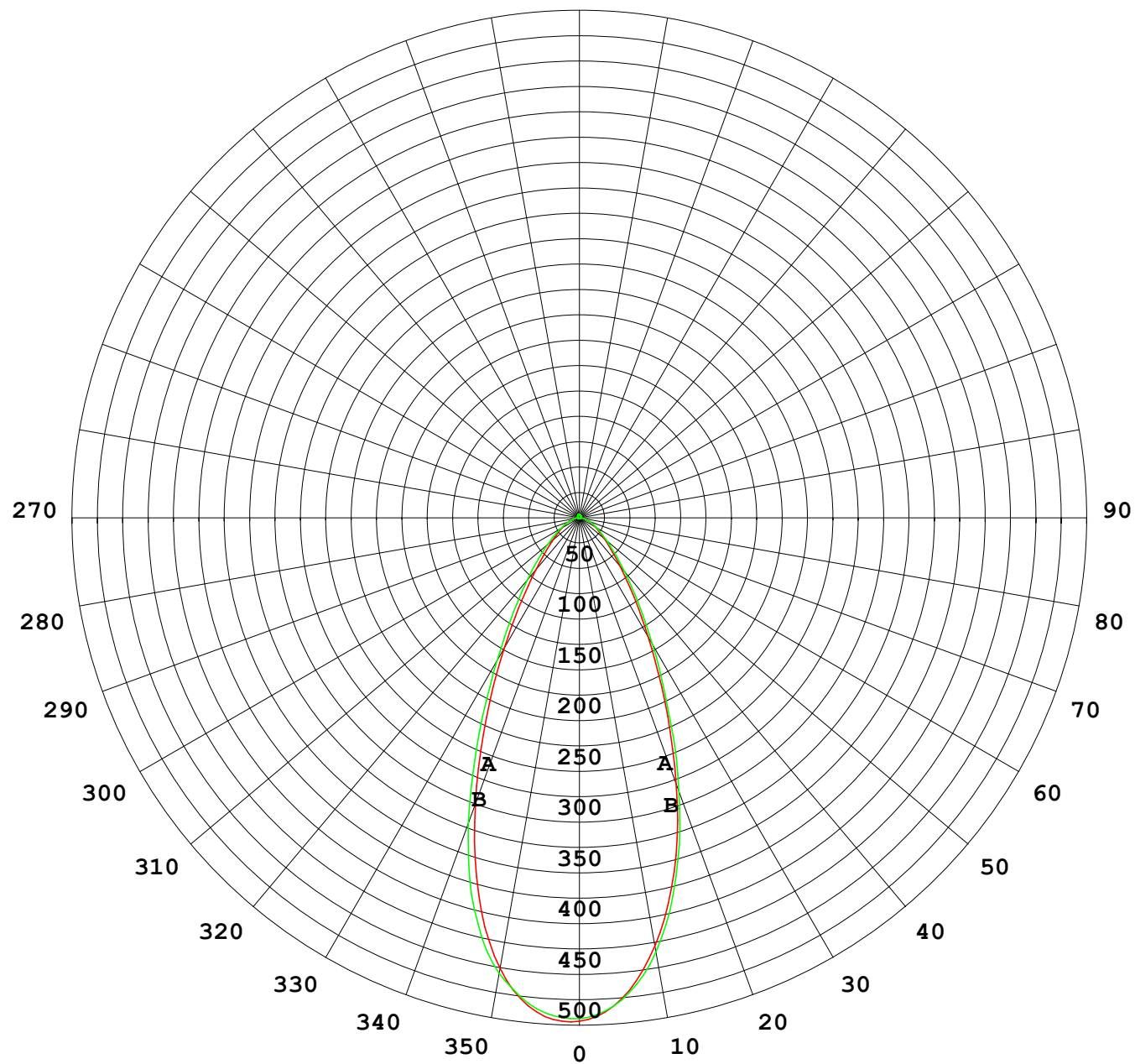
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: WFW
Test Date: 2023-05-24

```

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.269
Humidity:65.0%
Test Distance:9.200m [K=1.0000]
Remarks:

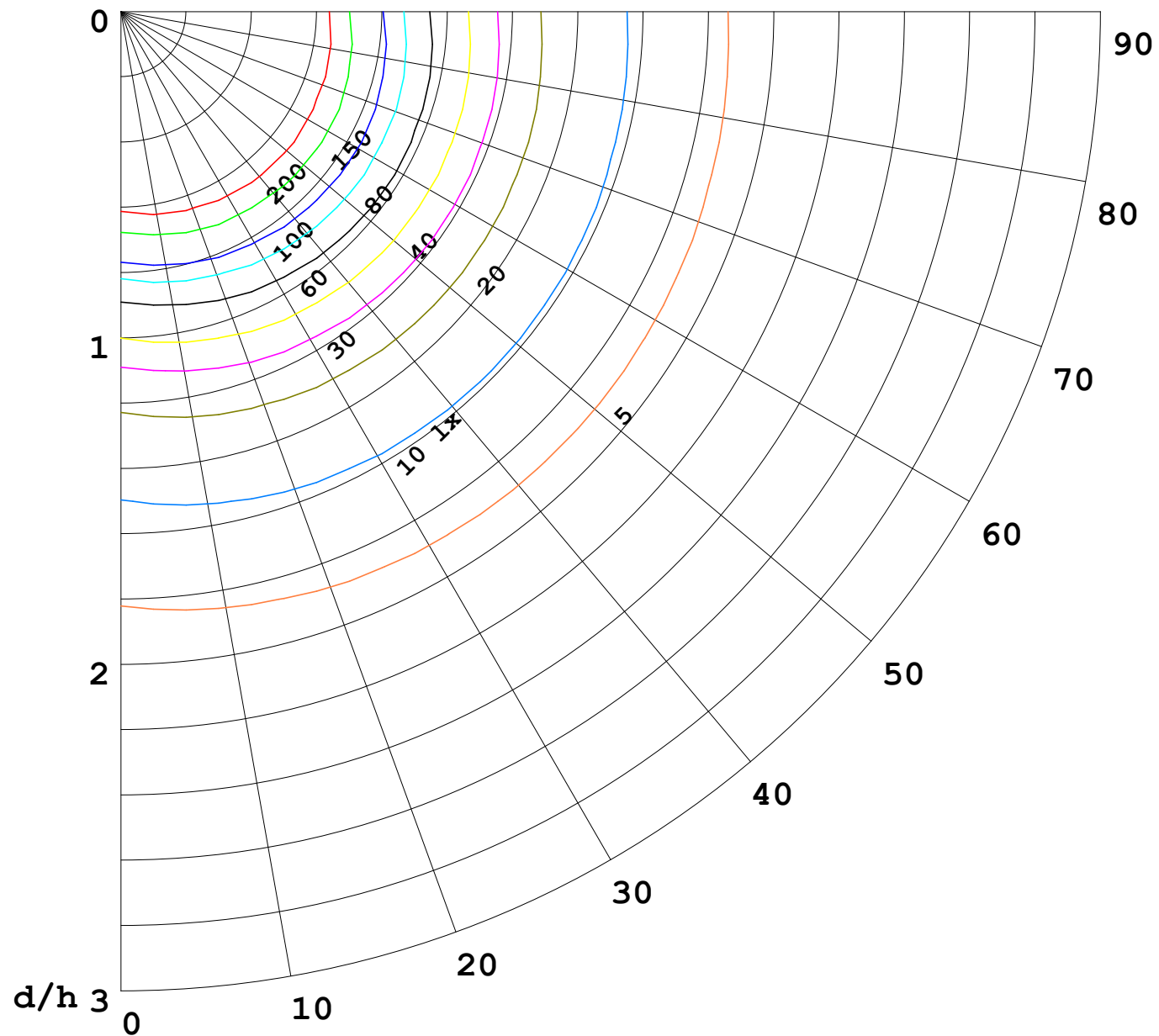
```


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

