









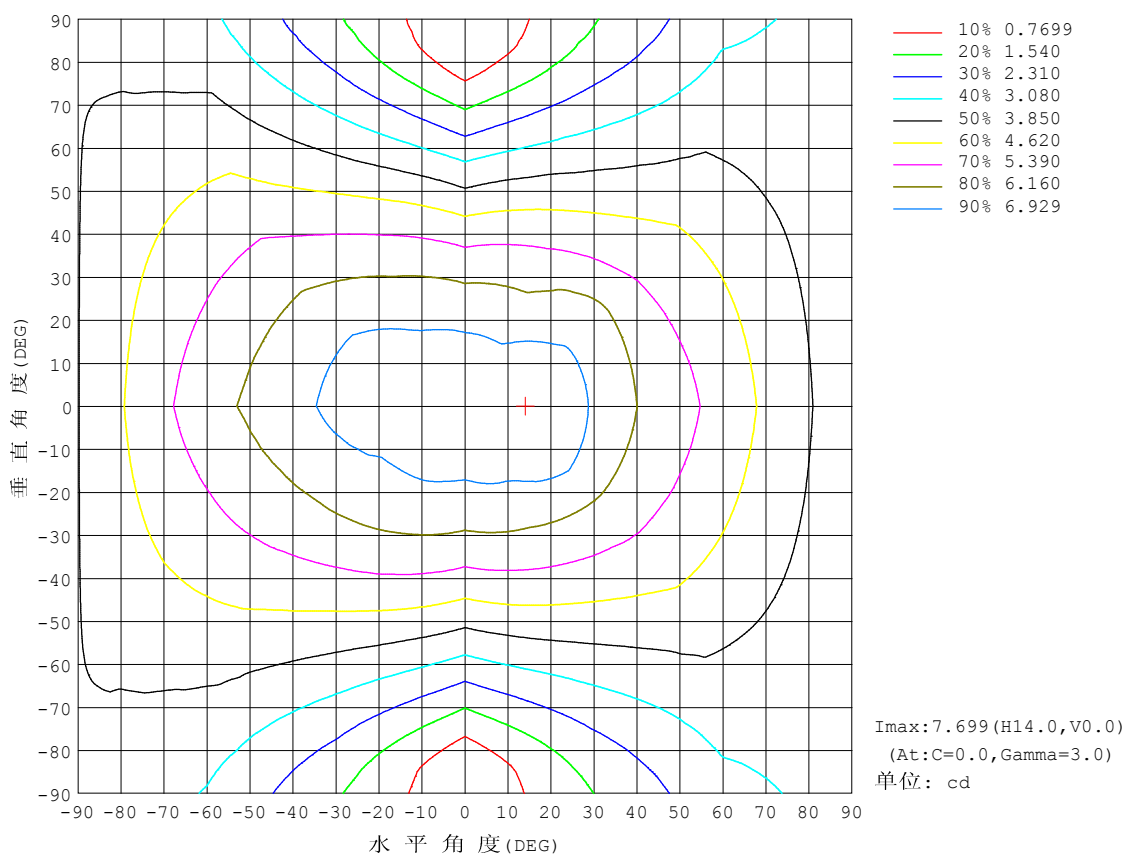






## 灯具等光强曲线

实测参数: U:24.00V I:0.3197A P:7.674W PF:1.000 Freq:50.00Hz 实检光通:35.422x1 lm		
灯具名称: SF21-24V-5050-70-DMX4-RGBW(5000K)-R	灯具类型: 硅胶	灯具重量:
灯具规格:	外型尺寸: 28mm*11.5mm	测试编号: 20211009
制造厂商: OLYMPIA	发光口面: 1*0.016	遮光角:



C角度范围: 0度 - 360度  
C角度间隔: 30.0度  
测试速度: 快速  
环境温度: 25.3℃  
测试人员: LPC  
测试日期: 2021-10-09

γ角度范围: 0度 - 180度  
 γ角度间隔: 1.0度  
 测试系统: 远方(EVERFINE)GO-2000B\_V1系统 V2.0.362  
 环境湿度: 65.0%  
 测试距离: 9.200米 [K=1.0000]  
 备注:

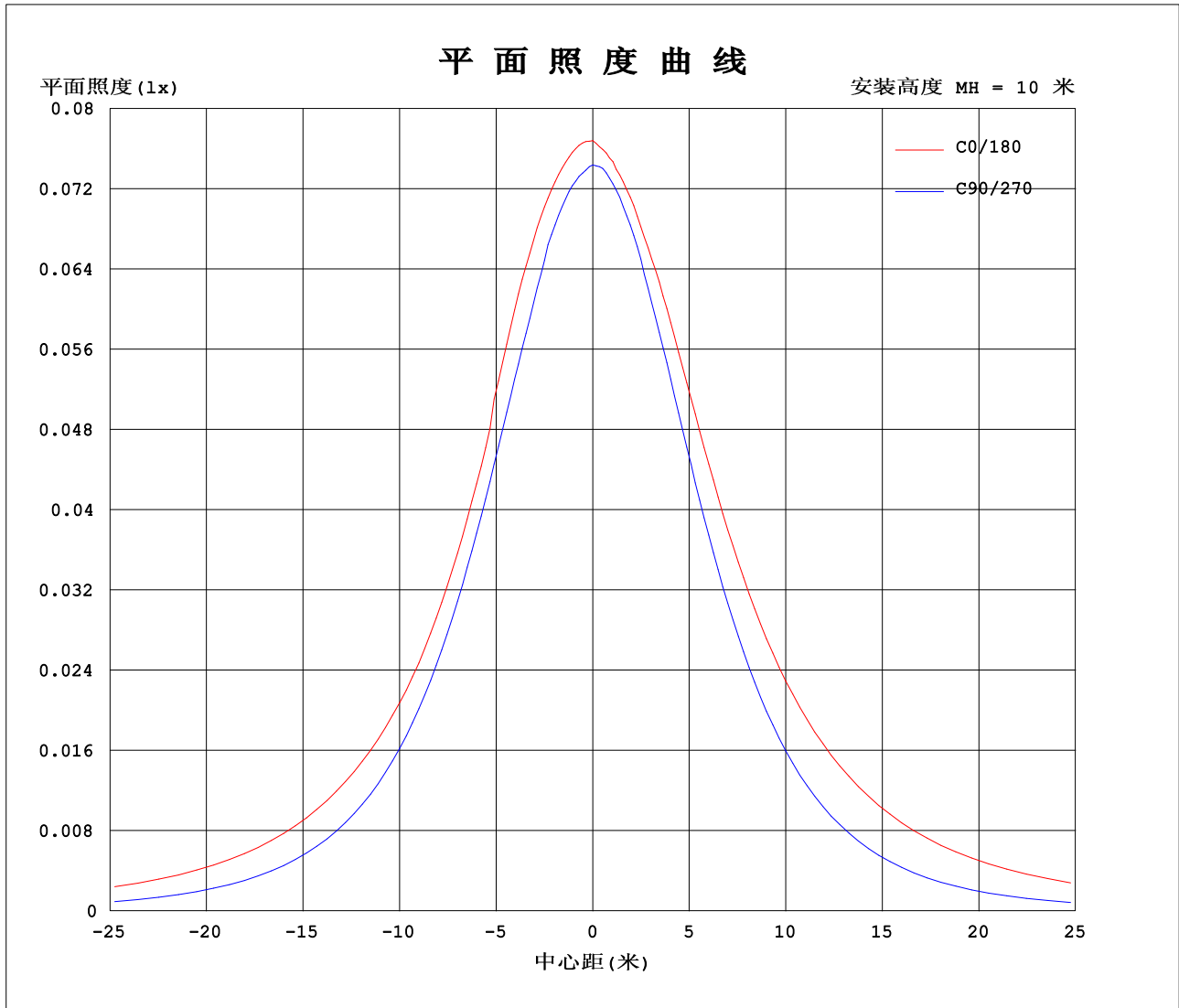








## 平面照度曲线



C角度范围: 0度 - 360度  
C角度间隔: 30.0度  
测试速度: 快速  
环境温度: 25.3℃  
测试人员: LPC  
测试日期: 2021-10-09

γ角度范围: 0度 - 180度  
γ角度间隔: 1.0度  
测试系统: 远方 (EVERFINE) GO-2000B\_V1系统 V2.0.362  
环境湿度: 65.0%  
测试距离: 9.200米 [K=1.0000]  
备注:



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	7.679	7.604	7.503	7.438	7.393	7.342	7.679	7.604	7.503	7.438
3.0	7.689	7.604	7.503	7.388	7.383	7.282	7.624	7.604	7.473	7.433
6.0	7.688	7.589	7.491	7.353	7.338	7.247	7.594	7.559	7.428	7.370
9.0	7.687	7.554	7.473	7.287	7.277	7.197	7.543	7.504	7.327	7.288
12.0	7.686	7.508	7.413	7.207	7.192	7.141	7.513	7.453	7.227	7.197
15.0	7.685	7.453	7.338	7.046	7.107	7.091	7.453	7.388	7.141	7.042
18.0	7.624	7.383	7.052	6.870	6.996	7.041	7.433	7.333	7.020	6.881
21.0	7.564	7.287	6.846	6.704	6.871	6.976	7.383	7.262	6.875	6.720
24.0	7.414	7.176	6.690	6.523	6.725	6.890	7.307	7.182	6.729	6.514
27.0	7.218	7.005	6.494	6.302	6.554	6.779	7.217	7.077	6.583	6.293
30.0	6.826	6.804	6.288	6.065	6.368	6.664	7.116	6.956	6.407	6.037
33.0	6.630	6.462	6.062	5.809	6.162	6.543	7.000	6.825	6.221	5.770
36.0	6.424	6.246	5.831	5.517	5.951	6.377	6.875	6.685	6.005	5.484
39.0	6.223	6.030	5.590	5.221	5.720	6.211	6.739	6.519	5.784	5.173
42.0	6.027	5.819	5.343	4.914	5.469	6.025	6.618	6.348	5.548	4.856
45.0	5.871	5.613	5.087	4.583	5.228	5.844	6.488	6.172	5.296	4.519
48.0	5.725	5.422	4.821	4.246	4.956	5.679	6.377	5.996	5.035	4.172
51.0	5.579	5.246	4.539	3.904	4.680	5.498	6.236	5.830	4.763	3.806
54.0	5.428	5.050	4.268	3.547	4.404	5.322	6.121	5.654	4.487	3.439
57.0	5.263	4.869	3.996	3.180	4.132	5.131	5.985	5.474	4.205	3.057
60.0	5.087	4.688	3.725	2.808	3.861	4.940	5.814	5.272	3.924	2.655
63.0	4.911	4.492	3.449	2.436	3.599	4.754	5.648	5.077	3.653	2.273
66.0	4.730	4.296	3.187	2.065	3.338	4.558	5.492	4.886	3.386	1.896
69.0	4.544	4.101	2.936	1.688	3.087	4.362	5.322	4.695	3.120	1.534
72.0	4.363	3.904	2.690	1.326	2.836	4.161	5.141	4.499	2.864	1.182
75.0	4.187	3.714	2.448	0.9741	2.589	3.970	4.935	4.288	2.613	0.8352
78.0	4.016	3.523	2.222	0.6425	2.363	3.764	4.718	4.081	2.376	0.5185
81.0	3.845	3.342	2.016	0.3662	2.147	3.568	4.477	3.865	2.155	0.2670
84.0	3.674	3.176	1.835	0.1504	1.946	3.397	4.251	3.654	1.954	0.0859
87.0	3.504	3.005	1.669	0.1164	1.775	3.196	4.045	3.458	1.788	0.0603
90.0	3.348	2.854	1.543	0.1177	1.624	3.030	3.834	3.267	1.633	0.0553
93.0	3.202	2.714	1.443	0.1189	1.523	2.879	3.648	3.101	1.507	0.0553
96.0	3.061	2.583	1.357	0.1202	1.408	2.737	3.487	2.956	1.392	0.0603
99.0	2.861	2.241	1.277	0.1168	1.187	2.322	3.251	2.593	1.186	0.0653
102.0	2.729	2.186	1.091	0.1201	0.9307	2.276	3.055	2.443	1.015	0.0653
105.0	2.594	2.080	0.9753	0.1234	0.9146	2.075	2.839	2.242	0.9547	0.0653
108.0	2.473	1.975	0.9148	0.1252	0.9187	1.954	2.683	2.216	0.9347	0.0653
111.0	2.337	1.859	0.8399	0.1270	0.9097	1.814	2.543	2.101	0.9348	0.0653
114.0	2.197	1.734	0.8181	0.1289	0.9096	1.784	2.387	1.991	0.9344	0.0653
117.0	2.051	1.613	0.7964	0.1307	0.9022	1.723	2.291	1.870	0.9077	0.0653
120.0	1.920	1.518	0.7740	0.1350	0.8917	1.638	2.181	1.774	0.8810	0.0653
123.0	1.790	1.432	0.7489	0.1385	0.8751	1.563	2.040	1.699	0.8618	0.0653
126.0	1.674	1.362	0.7138	0.1405	0.8703	1.467	1.914	1.624	0.8574	0.0653
129.0	1.593	1.241	0.6736	0.1425	0.8655	1.397	1.679	1.428	0.8647	0.0653
132.0	1.518	1.136	0.6564	0.1444	0.8607	1.281	1.558	1.247	0.8684	0.0653
135.0	1.443	0.9997	0.6384	0.1482	0.8559	1.251	1.522	1.332	0.8720	0.0653
138.0	1.377	0.9094	0.6082	0.1520	0.8511	1.205	1.427	1.272	0.8694	0.0653
141.0	1.307	0.8443	0.5630	0.1558	0.8293	1.166	1.336	1.241	0.8543	0.0653
144.0	1.247	0.7939	0.5229	0.1558	0.8207	1.106	1.186	1.221	0.8393	0.0653
147.0	1.181	0.7285	0.4776	0.1558	0.8121	1.075	1.215	1.166	0.8301	0.0703
150.0	1.121	0.6581	0.4264	0.1558	0.8091	1.020	1.197	1.161	0.7990	0.0871
153.0	1.026	0.5876	0.4082	0.1558	0.7791	0.9547	1.141	1.111	0.7637	0.1072
156.0	0.9002	0.4973	0.3770	0.1558	0.7188	0.9196	1.085	1.020	0.7035	0.1156
159.0	0.7693	0.4069	0.3369	0.1558	0.6536	0.8694	0.9398	0.9901	0.6681	0.1206
162.0	0.6539	0.3314	0.3017	0.1558	0.5882	0.8189	0.9347	0.9501	0.5979	0.1256
165.0	0.5081	0.2764	0.2266	0.1558	0.5030	0.7534	0.8339	0.7741	0.5226	0.1291
168.0	0.2717	0.2259	0.1710	0.1558	0.4425	0.6129	0.4018	0.7341	0.4523	0.1295
171.0	0.1815	0.2008	0.1669	0.1558	0.3873	0.4872	0.3514	0.6085	0.4216	0.1299
174.0	0.1659	0.1758	0.1632	0.1558	0.2520	0.4016	0.2813	0.5080	0.3562	0.1303
177.0	0.1658	0.1508	0.1608	0.1558	0.1661	0.1658	0.2311	0.4375	0.2056	0.1307
180.0	0.1608	0.1508	0.1608	0.1558	0.1558	0.1558	0.1709	0.1658	0.1608	0.1307
G/C	300.0	330.0								
0.0	7.393	7.342								
3.0	7.393	7.358								
6.0	7.388	7.373								
9.0	7.302	7.433								
12.0	7.171	7.422								
15.0	7.095	7.412								
18.0	6.844	7.248								
21.0	6.704	7.147								
24.0	6.528	7.031								
27.0	6.342	6.921								
30.0	6.146	6.800								

C角度范围: 0度 - 360度

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测试人员: LPC

测试日期: 2021-10-09

γ角度范围: 0度 - 180度

γ角度间隔: 1.0度

测试系统: 远方 (EVERFINE) GO-2000B\_V1系统 V2.0.362

环境湿度: 65.0%

测试距离: 9.200米 [K=1.0000]

备注:

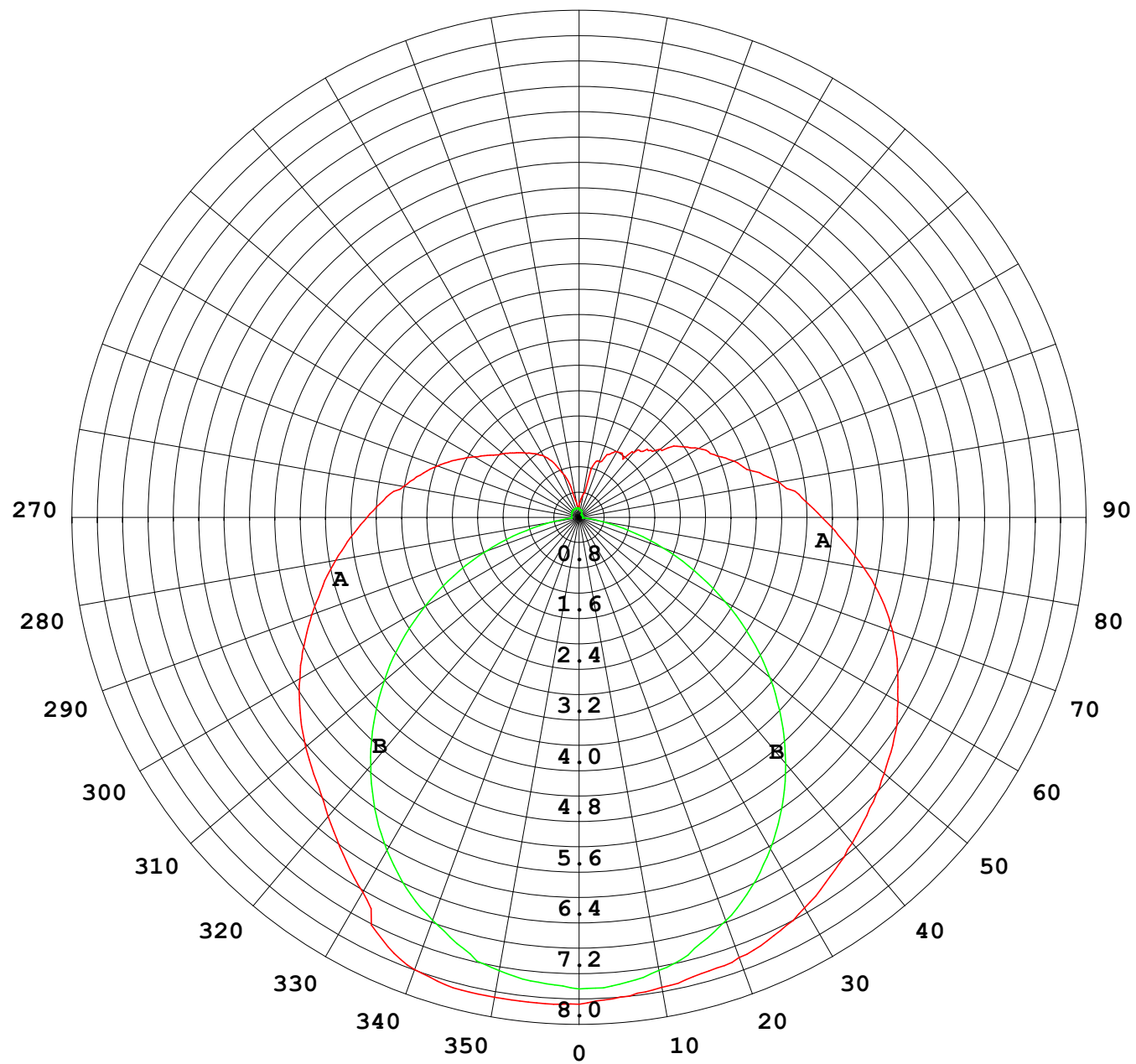
## Photometric Data Table [cd]

33.0	5.950	6.660
36.0	5.739	6.484
39.0	5.522	6.223
42.0	5.281	5.841
45.0	5.030	5.609
48.0	4.768	5.398
51.0	4.497	5.202
54.0	4.221	5.036
57.0	3.959	4.860
60.0	3.678	4.679
63.0	3.401	4.494
66.0	3.135	4.308
69.0	2.884	4.122
72.0	2.638	3.936
75.0	2.401	3.750
78.0	2.175	3.564
81.0	1.964	3.383
84.0	1.774	3.212
87.0	1.603	3.046
90.0	1.487	2.890
93.0	1.396	2.749
96.0	1.281	2.624
99.0	1.211	2.263
102.0	1.080	2.207
105.0	0.9950	2.116
108.0	0.9497	2.016
111.0	0.9297	1.900
114.0	0.8342	1.789
117.0	0.7791	1.694
120.0	0.7539	1.608
123.0	0.7336	1.548
126.0	0.6884	1.483
129.0	0.6682	1.372
132.0	0.6281	1.227
135.0	0.5930	1.096
138.0	0.5325	0.9951
141.0	0.4722	0.9300
144.0	0.4421	0.8397
147.0	0.3818	0.7741
150.0	0.3519	0.6988
153.0	0.3466	0.6184
156.0	0.3115	0.5681
159.0	0.2793	0.4726
162.0	0.2576	0.3973
165.0	0.2360	0.3419
168.0	0.1970	0.3167
171.0	0.1766	0.2816
174.0	0.1561	0.1560
177.0	0.1357	0.1558
180.0	0.1357	0.1558

C角度范围: 0度 - 360度  
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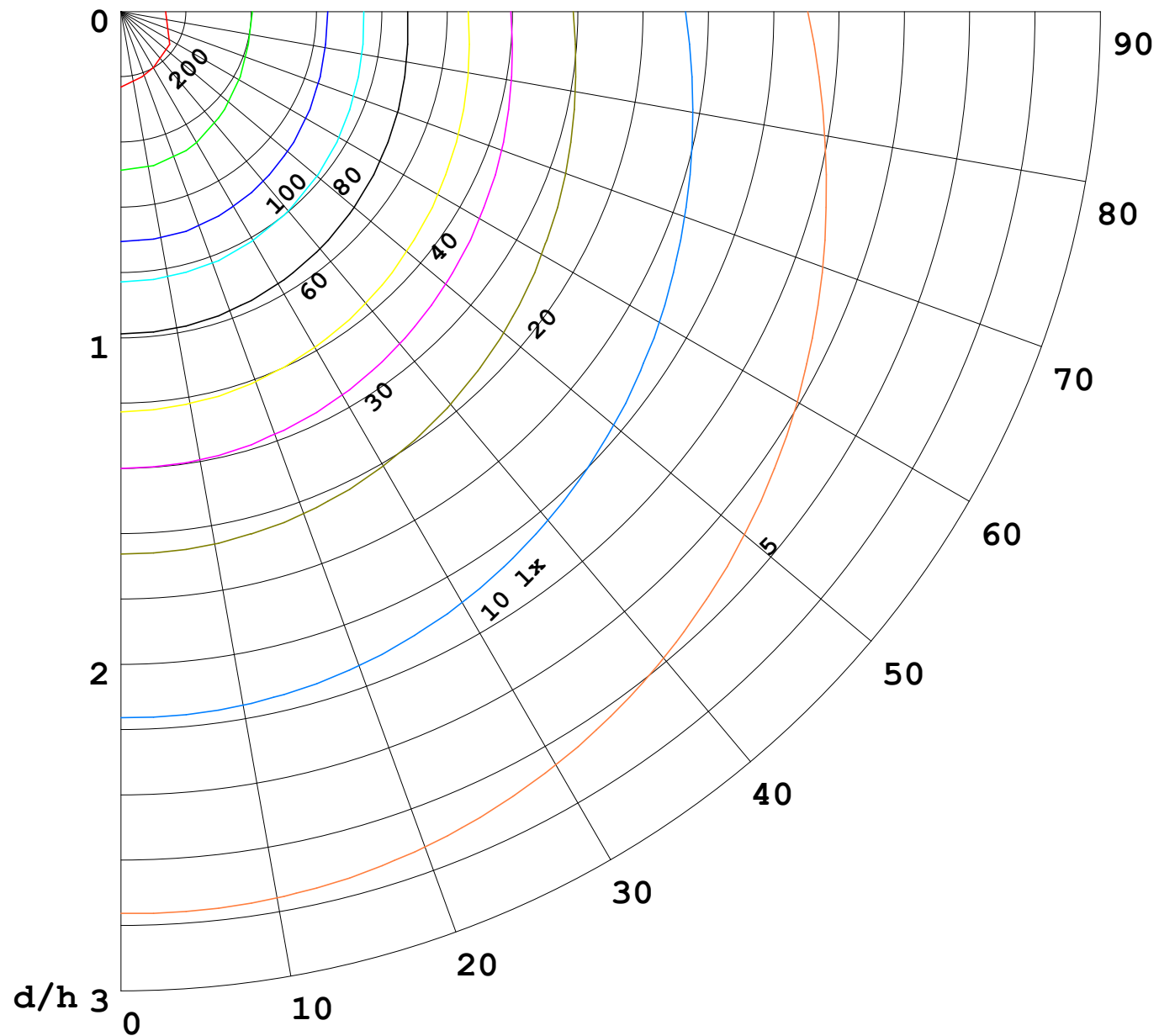
I (cd)





1000 lm

$\kappa = 1$



$F = 1000 \text{ lm}$   
 $K = 0.7$   
 $H_{cc} = 0.8 \text{ m}$   
 $H_{fc} = 0.0 \text{ m}$   
 $E_{ave} = 100 \text{ lx}$

	$P_{cc}$	$P_w$	$P_{fc}$
—————	70	50	30
—————	50	30	20

