

LED筒灯平均亮度报告

实测参数: U:24.00V I:0.1925A P:4.620W PF:1.000 Freq:50.00Hz 实检光通:26.5838x1 lm		
灯具名称: SF15-24V-5050-56-SPI4-RGBW(3000)-R	灯具类型:硅胶	灯具重量:
灯具规格:	外型尺寸: 21mm*11.5mm	测试编号:2021122911
制造厂商: OLYMPIA	发光口面:1*0.0115	遮光角:

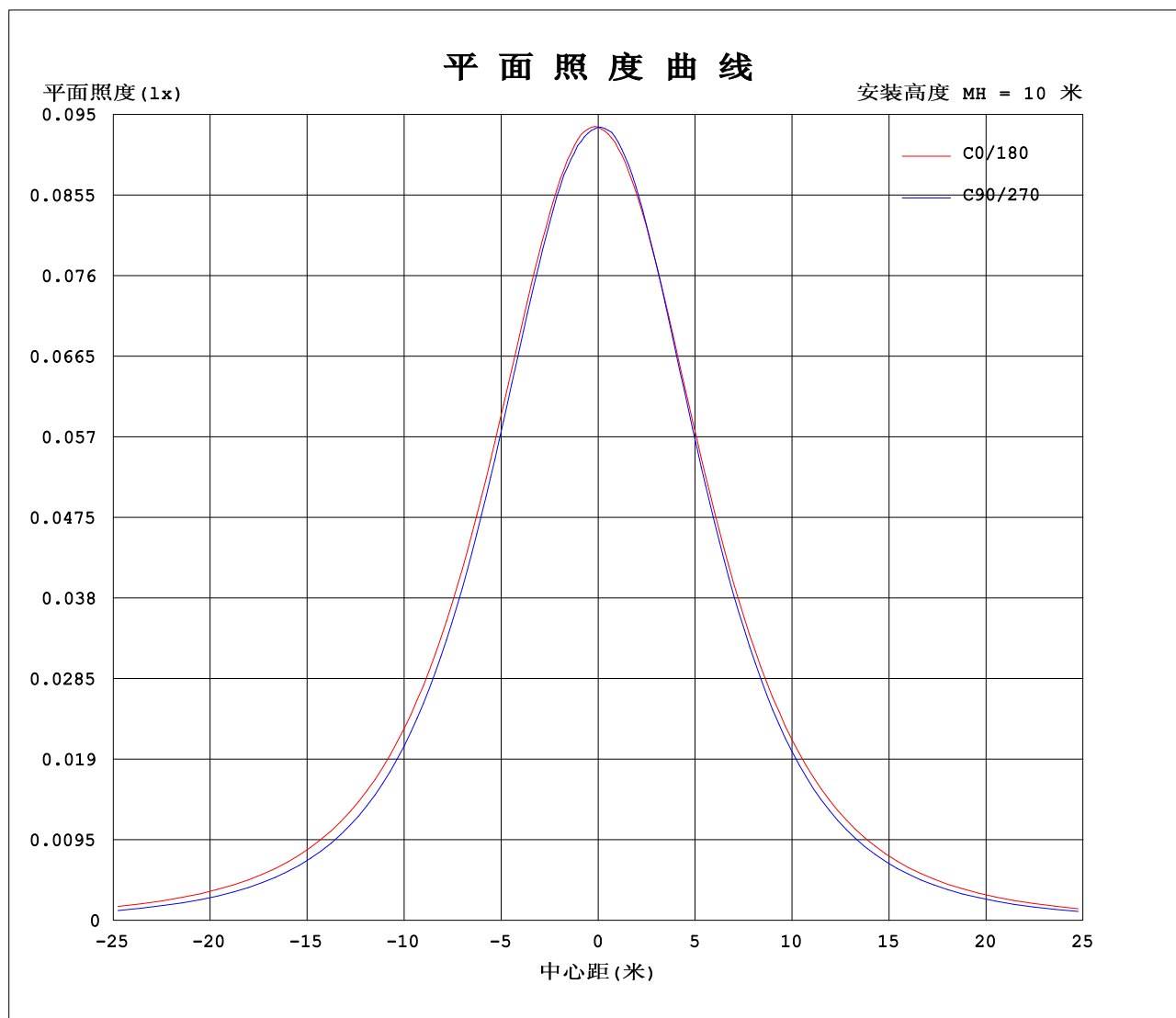
平均亮度	数值 (cd/m2)
L横 (65) av	699
L横 (75) av	632
L横 (85) av	614
L纵 (65) av	551
L纵 (75) av	387
L纵 (85) av	38
L45 (65) av	700
L45 (75) av	638
L45 (85) av	593

注:依据标准 GB/T 29293-2012 计算

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:2021-12-29

γ角度范围: 0度 - 120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



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C角度间隔: 30.0度
测试速度: 快速
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备注:

Photometric Data Table [cd]

	0.0	30.0	60.0	90.0	120.0	150.0	180.0	210.0	240.0	270.0
G/C	9.353	9.378	9.353	9.353	9.373	9.358	9.353	9.378	9.353	9.353
0.0	9.368	9.378	9.373	9.318	9.358	9.292	9.307	9.363	9.302	9.353
3.0	9.358	9.323	9.363	9.287	9.303	9.222	9.242	9.298	9.232	9.323
6.0	9.303	9.277	9.308	9.212	9.208	9.121	9.157	9.202	9.152	9.238
9.0	9.203	9.197	9.228	9.116	9.082	8.986	9.041	9.067	9.055	9.092
12.0	9.072	9.066	9.087	8.950	8.916	8.820	8.895	8.911	8.839	8.916
15.0	8.926	8.920	8.916	8.764	8.730	8.638	8.719	8.725	8.633	8.710
18.0	8.730	8.739	8.710	8.543	8.509	8.407	8.508	8.494	8.402	8.449
21.0	8.519	8.528	8.479	8.302	8.278	8.171	8.277	8.273	8.161	8.193
24.0	8.283	8.297	8.223	8.005	8.007	7.895	8.020	7.997	7.899	7.876
27.0	8.022	8.045	7.932	7.704	7.721	7.608	7.754	7.720	7.608	7.570
30.0	7.741	7.749	7.630	7.362	7.409	7.286	7.437	7.409	7.306	7.213
33.0	7.434	7.442	7.313	7.005	7.092	6.949	7.110	7.082	6.980	6.846
36.0	7.103	7.115	6.982	6.638	6.736	6.608	6.773	6.736	6.653	6.470
39.0	6.756	6.779	6.655	6.241	6.384	6.236	6.412	6.374	6.296	6.062
42.0	6.409	6.427	6.293	5.819	6.002	5.844	6.030	5.992	5.914	5.640
45.0	6.022	6.050	5.921	5.396	5.600	5.436	5.637	5.585	5.517	5.193
48.0	5.625	5.663	5.535	4.949	5.183	5.014	5.225	5.168	5.115	4.746
51.0	5.213	5.261	5.128	4.497	4.751	4.572	4.798	4.751	4.693	4.288
54.0	4.791	4.843	4.721	4.054	4.319	4.130	4.371	4.303	4.255	3.836
57.0	4.364	4.406	4.293	3.582	3.876	3.682	3.913	3.851	3.823	3.359
60.0	3.927	3.969	3.871	3.099	3.419	3.215	3.461	3.404	3.371	2.891
63.0	3.484	3.527	3.429	2.627	2.962	2.758	3.014	2.942	2.913	2.414
66.0	3.027	3.094	2.982	2.155	2.494	2.290	2.546	2.479	2.451	1.941
69.0	2.575	2.617	2.535	1.692	2.032	1.833	2.079	2.027	1.989	1.499
72.0	2.123	2.165	2.087	1.255	1.590	1.416	1.637	1.589	1.547	1.047
75.0	1.680	1.717	1.645	0.8330	1.162	1.009	1.230	1.177	1.119	0.6395
78.0	1.268	1.305	1.228	0.4411	0.7701	0.6775	0.8583	0.8051	0.7224	0.2875
81.0	0.8809	0.8882	0.8257	0.1299	0.4534	0.4014	0.5468	0.5086	0.3810	0.0358
84.0	0.5789	0.5471	0.4786	0.0553	0.2419	0.2158	0.3109	0.2871	0.1505	0.0051
87.0	0.3575	0.3062	0.2469	0.0553	0.1509	0.1314	0.1354	0.1511	0.0503	0
90.0	0.2115	0.1605	0.1359	0.0603	0.1382	0.1191	0.0603	0.0856	0.0503	0
93.0	0.1208	0.0653	0.1106	0.0603	0.1307	0.1068	0.0603	0.0804	0.0452	0
96.0	0.0754	0.0653	0.1011	0.0603	0.1191	0.0945	0.0603	0.0754	0.0452	0
99.0	0.0653	0.0653	0.0917	0.0704	0.1053	0.0821	0.0603	0.0653	0.0452	0
102.0	0.0653	0.0653	0.0854	0.0704	0.0905	0.0698	0.0603	0.0653	0.0504	0
105.0	0.0653	0.0653	0.0854	0.0704	0.0905	0.0575	0.0603	0.0653	0.0603	0
108.0	0.0653	0.0653	0.0854	0.0704	0.0905	0.0452	0.0603	0.0653	0.0653	0
111.0	0.0653	0.0653	0.0854	0.0704	0.0905	0.0329	0.0603	0.0653	0.0653	0
114.0	0.0653	0.0653	0.0854	0.0704	0.0905	0.0205	0.0603	0.0653	0.0653	0
117.0	0.0653	0.0653	0.0854	0.0704	0.0905	0.0082	0.0603	0.0653	0.0653	0.0201
120.0	0.0653	0.0653	0.0804	0.0704	0.1156					
G/C	300.0	330.0								
0.0	9.373	9.358								
3.0	9.363	9.373								
6.0	9.322	9.365								
9.0	9.242	9.353								
12.0	9.142	9.278								
15.0	8.990	9.162								
18.0	8.804	8.997								
21.0	8.588	8.801								
24.0	8.342	8.615								
27.0	8.070	8.389								
30.0	7.784	8.153								
33.0	7.487	7.881								
36.0	7.196	7.585								
39.0	6.894	7.273								
42.0	6.598	6.937								
45.0	6.251	6.600								
48.0	5.884	6.228								
51.0	5.497	5.841								
54.0	5.100	5.449								
57.0	4.703	5.032								
60.0	4.280	4.605								
63.0	3.848	4.173								
66.0	3.411	3.746								
69.0	2.974	3.283								
72.0	2.521	2.841								
75.0	2.069	2.384								
78.0	1.632	1.926								
81.0	1.205	1.509								
84.0	0.7926	1.077								
87.0	0.4314	0.6999								
90.0	0.1853	0.4229								

备注:

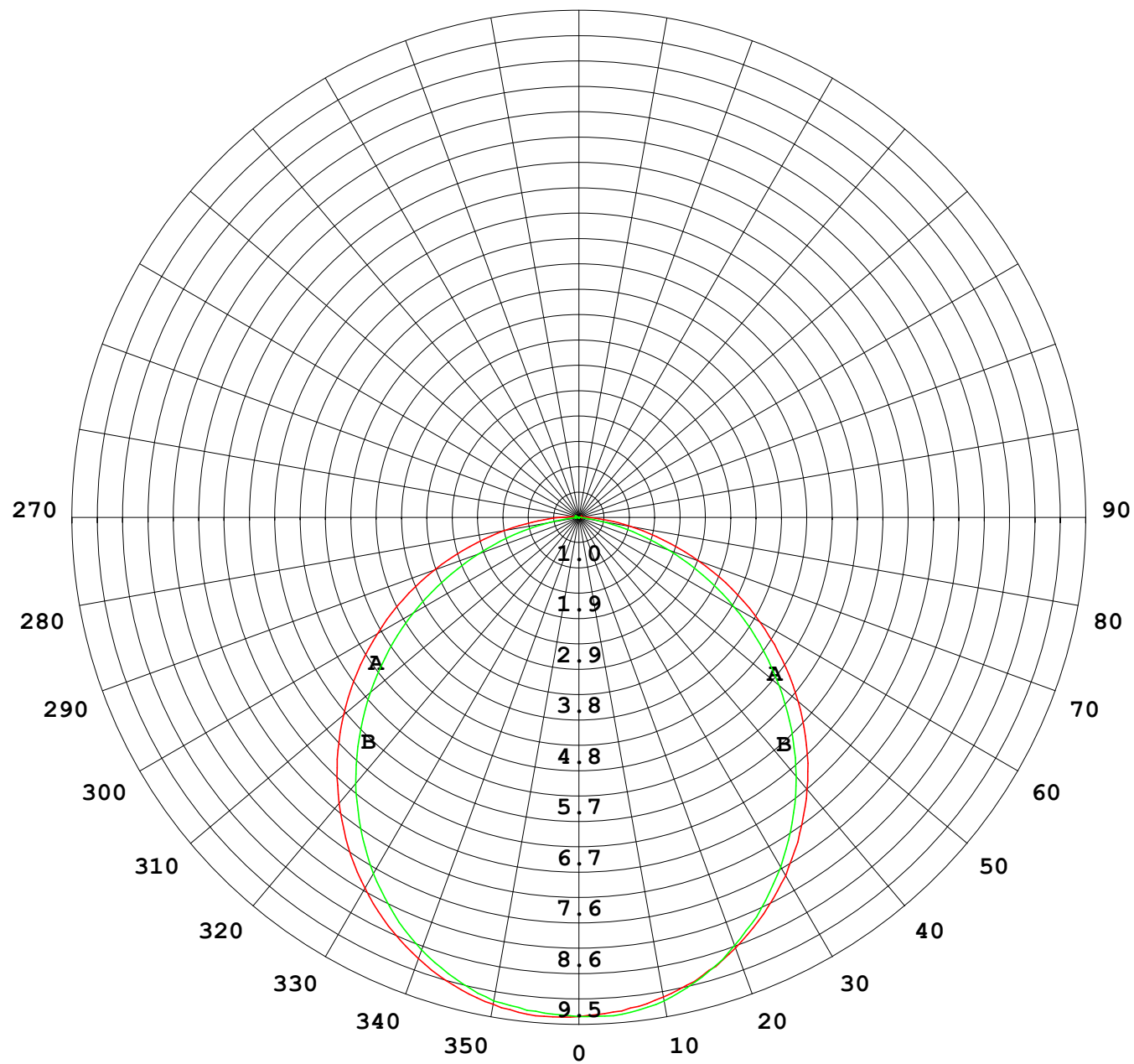
Photometric Data Table [cd]

93.0	0.0603	0.2417
96.0	0.0603	0.1260
99.0	0.0603	0.0606
102.0	0.0452	0.0553
105.0	0.0503	0.0603
108.0	0.0503	0.0603
111.0	0.0452	0.0205
114.0	0.0402	0.0351
117.0	0.0300	0.0503
120.0	0.0503	0.0603

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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: 2021-12-29

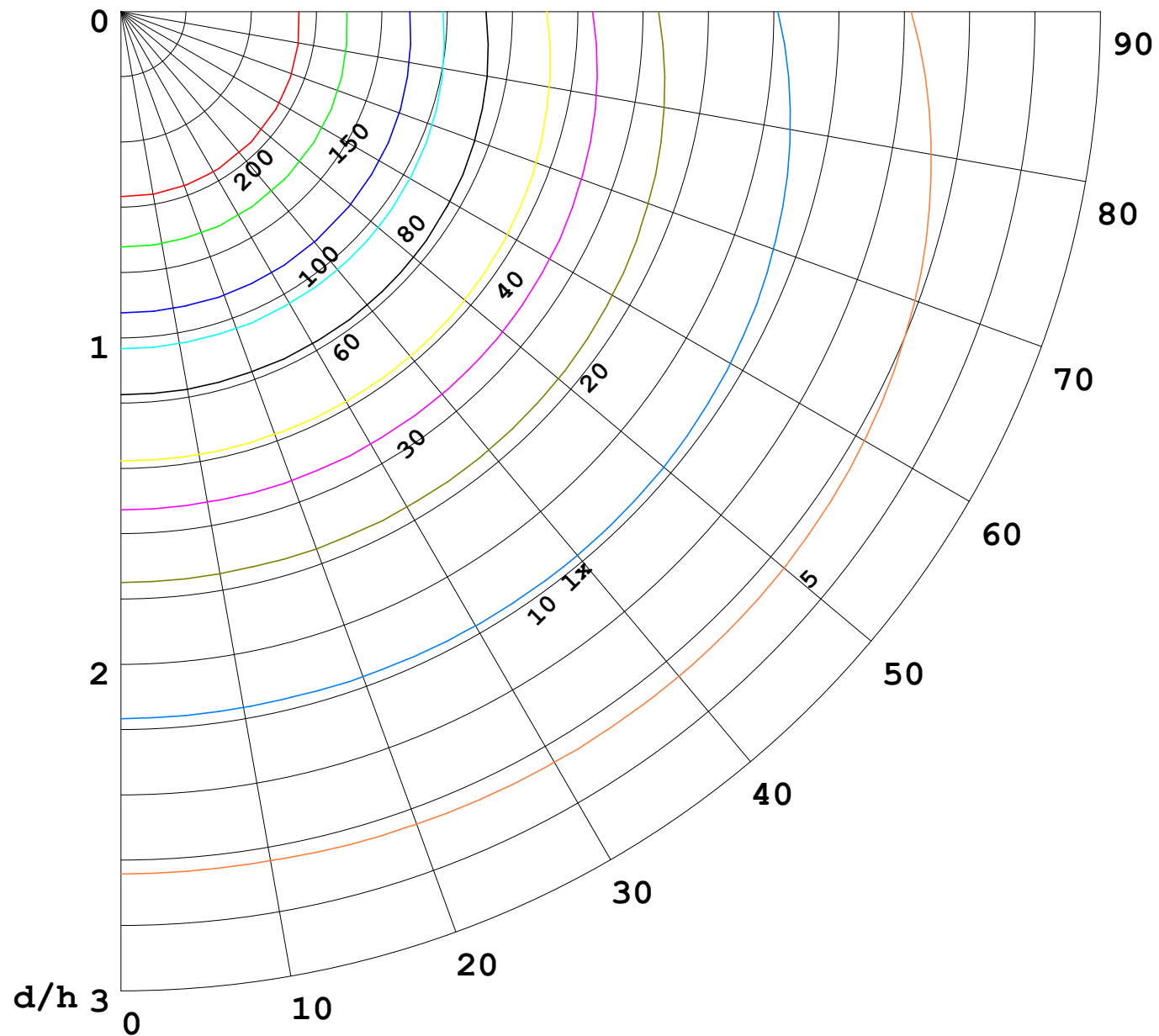
γ角度范围: 0度 - 120度
γ角度间隔: 1.0度
测试系统: 远方 (EVERFINE) GO-2000B_V1系统 V2.0.362
环境湿度: 65.0%
测试距离: 9.200米 [K=1.0000]
备注:

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

