

光学检测报告

报告编号.....:	OPSZ201806028-G01	
主检 (印刷体姓名 + 签名).....:	朱明祥	
审批 (印刷体姓名 + 签名).....:	赵俊	
签发日期.....:	2018-04-14	
总页数.....:	164页	
检测实验室.....:	苏州欧普照明有限公司实验室	
地址.....:	江苏省苏州市吴江区吴江市汾湖经济开发区汾杨路东侧	
申请人名称.....:	苏州欧普照明有限公司	
地址.....:	江苏省苏州市吴江区吴江市汾湖经济开发区汾杨路东侧	
检测规范:		
标准.....:	<input checked="" type="checkbox"/> GB/T 9468-2008 <input type="checkbox"/> 依据客户委托要求	
	<input checked="" type="checkbox"/> IES-LM-79-08	
检验结果.....:	数据见检测结果汇总	
可能的检测结论:		
- 被试品符合测试要求:	P (符合 Pass)	
- 被试品不符合测试要求.....:	F (不符合 Fail)	
- 测试条款不适用于被试品.....:	N/A (不适合 Not applicable)	
- 被试品未被检测.....:	N/T (未被检测 Not tested)	
一般说明:		
本报告所提及的检测结果仅对被测样品负责。		
本报告中样品信息来源于客户,实验室不负责其真实性。		
未经签发实验室书面同意,不得复制本报告的任何部分。		
测试结果已经包括了测试设备和测试方法方面的不确定度考虑。		

样品名称	嵌入式灯具	规格型号	见样品说明
项目名称	18 年商用佳系列 5” 7 “8” 系列筒灯	研发项目编号	2180310012
委托部门	平台管理室	制造商	苏州欧普照明有限公司
委托人/联系人	吴宝金	联系电话	5248
产品商标	/	样品数量	8 只
送样日期	2018-06-06	检测类别	委托测试
验讫日期	2018-06-13	环境温度	25±1℃

使用设备

<input type="checkbox"/> YF1000 光色电综合分析系统	编号SH011110002	有效期 2019-3-13
<input checked="" type="checkbox"/> YF1000 光色电综合分析系统	编号SH011110004	有效期 2018-7-31
<input type="checkbox"/> YF1000 光色电综合分析系统	编号SH011110008	有效期 2019-3-13
<input checked="" type="checkbox"/> GMS-2000 立式分布式光度计	编号SH011120002	有效期 2018-7-24
<input type="checkbox"/> G0-V 1920 卧式分布式光度计	编号SH011120005	有效期 2018-7-24
<input type="checkbox"/> 手持式照度计	编号SH014110002	
<input type="checkbox"/> LFA-3000		

检测项目

<input checked="" type="checkbox"/> 光色电	<input type="checkbox"/> 自吸收系数	<input checked="" type="checkbox"/> 配光曲线	<input type="checkbox"/> 光源启动上升时间
<input type="checkbox"/> 频闪			

样品说明

样品编号	样品描述	备注
01001	7 “15W 前置	
02001	7 “20W 前置	
03001	8 “20W 前置	
04001	8 “30W 前置	
05001	8 “40W 前置	
06001	8 “20W 防眩	
07001	8 “30W 防眩	
08001	8 “40W 防眩	

样品图片





报告编号: OPSZ201806028-G01

检测结果汇总																		
样品 编 号	电参数				光参数			色品参数					配光参数				光度修正	
	I (A)	U (V)	P (W)	PF	Φ (lm)	Φ_e (m W)	光效 (lm/ W)	x	y	CCT (K)	Ra	SDCM	中心光 强 (cd)	最大光 强 (cd)	光束角°		自吸收 系数	修正光 通量
															0°- 180°	90°- 270°		
01001	0.074	220.0	14.9	0.909	1720.9	/	115.9	0.3818	0.3730	3935	85.2	4.4	689.9	692.6	101.6	101.3	/	/
02001	0.099	220.0	19.7	0.910	2283.3	/	115.7	0.3823	0.3733	3924	85.2	4.5	910.7	913.2	101.9	101.9	/	/
03001	0.099	220.0	19.9	0.911	2318.6	/	116.5	0.3810	0.3729	3956	84.6	4.1	915.4	915.4	102.3	102.7	/	/
04001	0.143	220.0	30.8	0.977	3530.5	/	114.7	0.3818	0.3736	3939	84.3	4.1	1398.2	1398.2	102.5	102.7	/	/
05001	0.181	220.0	39.1	0.982	4535.4	/	116.1	0.3831	0.3746	3913	84.2	4.3	1800.6	1800.6	102.1	102.1	/	/
06001	0.099	220.1	19.8	0.910	2194.0	/	111.0	0.3847	0.3756	3876	84.6	4.8	1183.0	1194.0	90.1	90.5	/	/
07001	0.144	220.0	30.9	0.977	3375.4	/	109.4	0.3846	0.3756	3879	84.4	4.7	1794.6	1807.0	89.6	89.3	/	/
08001	0.175	220.0	37.7	0.981	3746.4	/	99.4	0.4408	0.4013	2913	83.1	1.3	1975.1	1979.8	89.2	89.5	/	/
备注: 附件		<input checked="" type="checkbox"/> 光源光谱测试数据 <input checked="" type="checkbox"/> 分布光度数据 <input type="checkbox"/> 光通维持率 <input type="checkbox"/> 光源启动上升时间数据																

***** 报告结束 *****

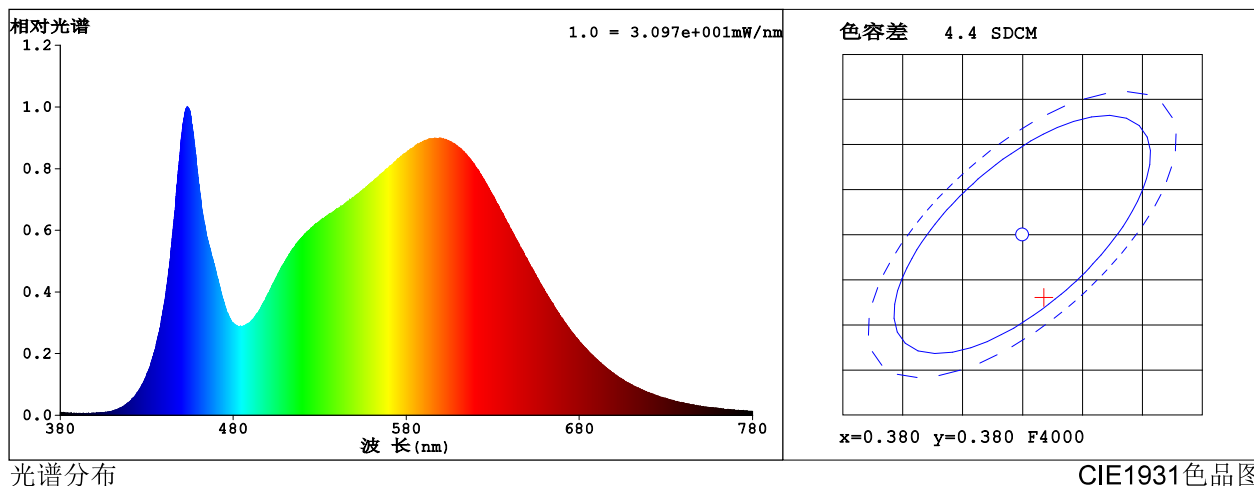
光源光谱测试报告

样品名称	:	测试日期	: 2018-06-12 09:26:28
样品型号	: 7"15W 前置	样品状态	:
样品编号	: OPSZ201806028-01001	测试仪器	: HaasSuite(EVERFINE)
制造厂商	:	测试人员	: JJY
备注	: 0h		

测试条件

环境温度	: 25.3Deg	环境湿度	: 65.0%
测试范围	: 380nm-780nm	峰值IP	: 52895 (81%)
测量模式	: 快速测试	积分时间	: 145 ms
		灵敏度	: 高

光谱参数



CIE颜色参数

色品坐标: $x = 0.3818$ $y = 0.3730$ / $u' = 0.2275$ $v' = 0.5001$ ($duv = -2.15e-03$)
相关色温: CCT=3935K 主波长: $\lambda_d = 580.5nm$ 色纯度: Purity=26.5%
峰值波长: $\lambda_p = 453nm$ 半峰带宽: FWHM=25.1nm 色比: R=19.0% G=77.2% B=3.8%

显色指数: Ra = 85.2

R1 =85	R2 =92	R3 =95	R4 =83	R5 =84	R6 =88	R7 =87
R8 =68	R9 =21	R10=79	R11=82	R12=64	R13=87	R14=98 R15=80

光度&辐射度参数

电参数

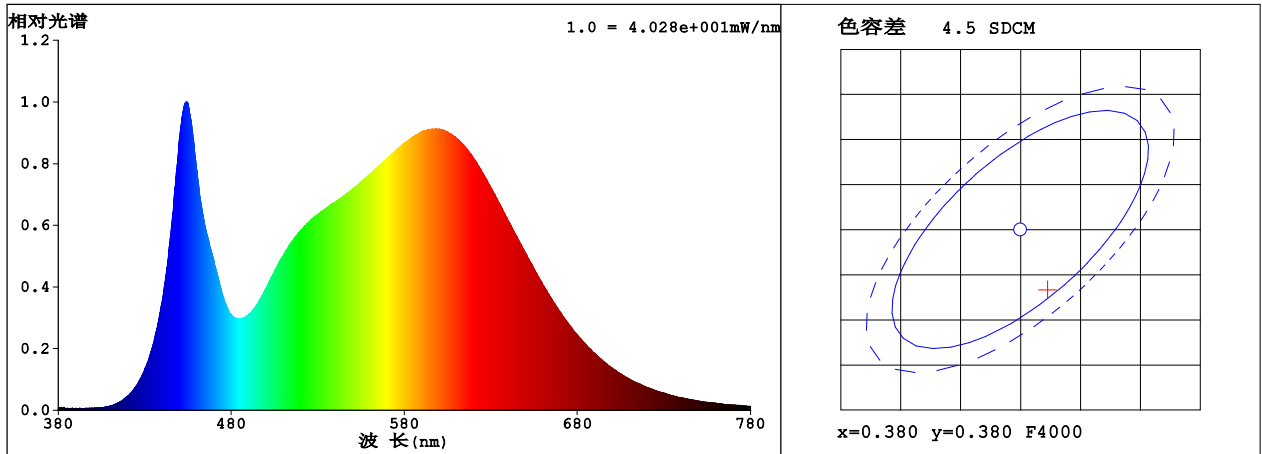
光源光谱测试报告

样品名称	:	测试日期	: 2018-06-12 09:46:55
样品型号	: 7"20W 前置	样品状态	:
样品编号	: OPSZ201806028-02001	测试仪器	: HaasSuite(EVERFINE)
制造厂商	:	测试人员	: JJY
备注	: 0h		

测试条件

环境温度	: 25.3Deg	环境湿度	: 65.0%
测试范围	: 380nm-780nm	峰值IP	: 52887 (81%)
测量模式	: 快速测试	积分时间	: 110 ms
		灵敏度	: 高

光谱参数



光谱分布

CIE1931色品图

CIE颜色参数

色品坐标: $x = 0.3823$ $y = 0.3733$ / $u' = 0.2277$ $v' = 0.5003$ ($duv = -2.16e-03$)
相关色温: CCT=3924K 主波长: $\lambda_d = 580.6nm$ 色纯度: Purity=26.7%
峰值波长: $\lambda_p = 454nm$ 半峰带宽: FWHM=25.6nm 色比: R=19.1% G=77.1% B=3.8%

显色指数: Ra = 85.2

R1 =84	R2 =92	R3 =96	R4 =83	R5 =84	R6 =88	R7 =86
R8 =68	R9 =21	R10=80	R11=82	R12=65	R13=87	R14=98 R15=80

光度&辐射度参数

电参数

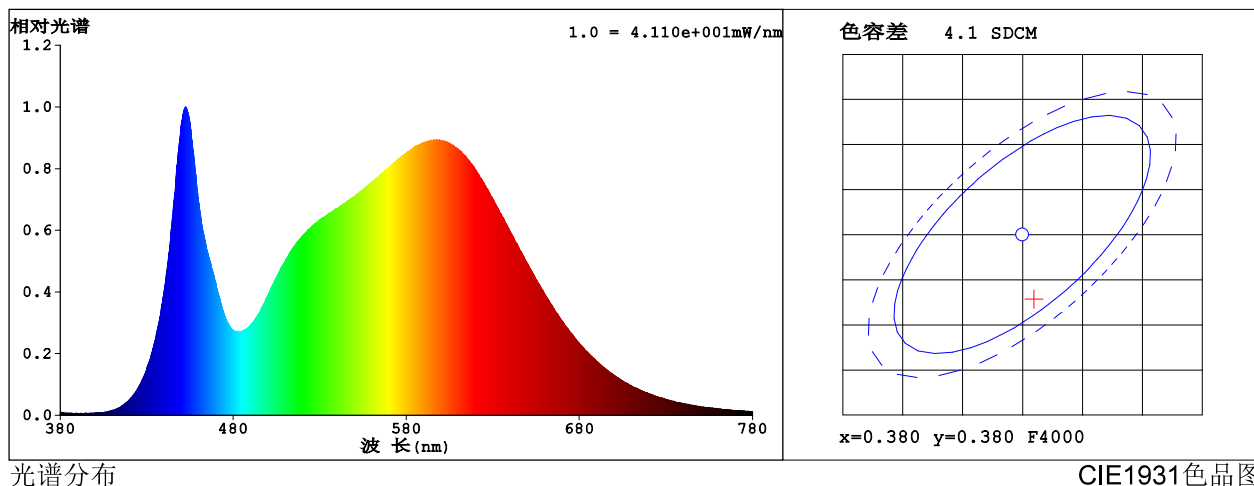
光源光谱测试报告

样品名称	:	测试日期	: 2018-06-12 10:06:36
样品型号	: 8"20W 前置	样品状态	:
样品编号	: OPSZ201806028-03001	测试仪器	: HaasSuite(EVERFINE)
制造厂商	:	测试人员	: JJY
备注	: 0h		

测试条件

环境温度	: 25.3Deg	环境湿度	: 65.0%
测试范围	: 380nm-780nm	峰值IP	: 52724 (80%)
测量模式	: 快速测试	积分时间	: 110 ms
		灵敏度	: 高

光谱参数



光谱分布

CIE1931色品图

CIE颜色参数

色品坐标: $x = 0.3810$ $y = 0.3729$ / $u' = 0.2270$ $v' = 0.4999$ ($duv = -2.00e-03$)

相关色温: CCT=3956K 主波长: $\lambda_d = 580.4\text{nm}$ 色纯度: Purity=26.2%

峰值波长: $\lambda_p = 453\text{nm}$ 半峰带宽: FWHM=24.3nm 色比: R=18.9% G=77.5% B=3.7%

显色指数: $R_a = 84.6$

R1 =84	R2 =91	R3 =95	R4 =83	R5 =83	R6 =86	R7 =87
R8 =68	R9 =19	R10=77	R11=82	R12=64	R13=86	R14=97
						R15=79

光度&辐射度参数

电参数

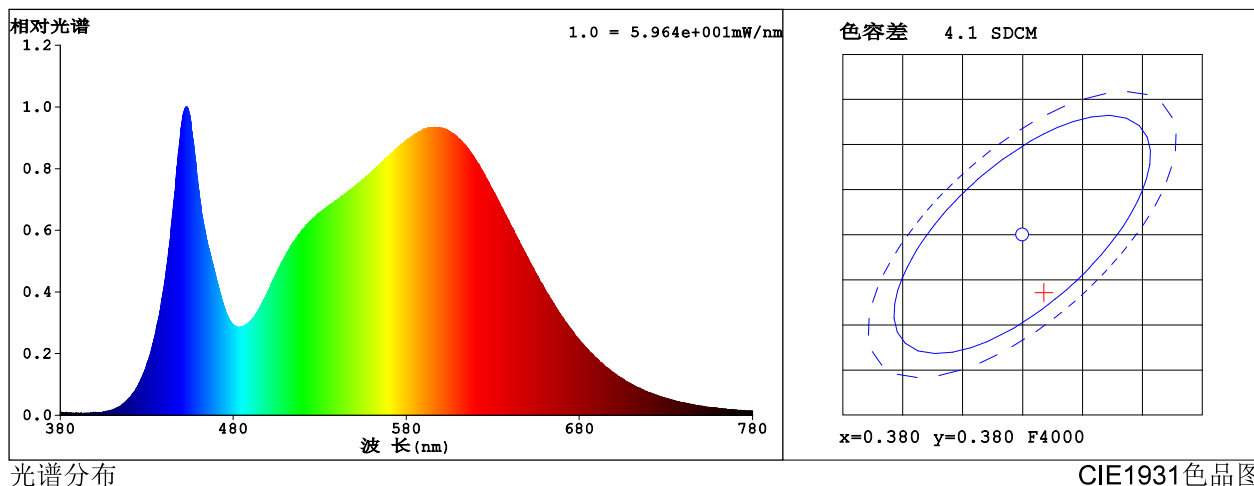
光源光谱测试报告

样品名称	:	测试日期	: 2018-06-12 10:27:12
样品型号	: 8"30W 前置	样品状态	:
样品编号	: OPSZ201806028-04001	测试仪器	: HaasSuite(EVERFINE)
制造厂商	:	测试人员	: JJY
备注	: 0h		

测试条件

环境温度	: 25.3Deg	环境湿度	: 65.0%
测试范围	: 380nm-780nm	峰值IP	: 53043 (81%)
测量模式	: 快速测试	积分时间	: 73 ms
		灵敏度	: 高

光谱参数



CIE颜色参数

色品坐标: $x = 0.3818$ $y = 0.3736$ / $u' = 0.2273$ $v' = 0.5004$ ($duv = -1.89e-03$)
相关色温: CCT=3939K 主波长: $\lambda_d = 580.4\text{nm}$ 色纯度: Purity=26.7%
峰值波长: $\lambda_p = 453\text{nm}$ 半峰带宽: FWHM=25.7nm 色比: R=18.9% G=77.5% B=3.7%

显色指数: $R_a = 84.3$

R1 =83	R2 =91	R3 =95	R4 =83	R5 =83	R6 =86	R7 =86
R8 =67	R9 =17	R10=77	R11=81	R12=64	R13=85	R14=97 R15=78

光度&辐射度参数

电参数

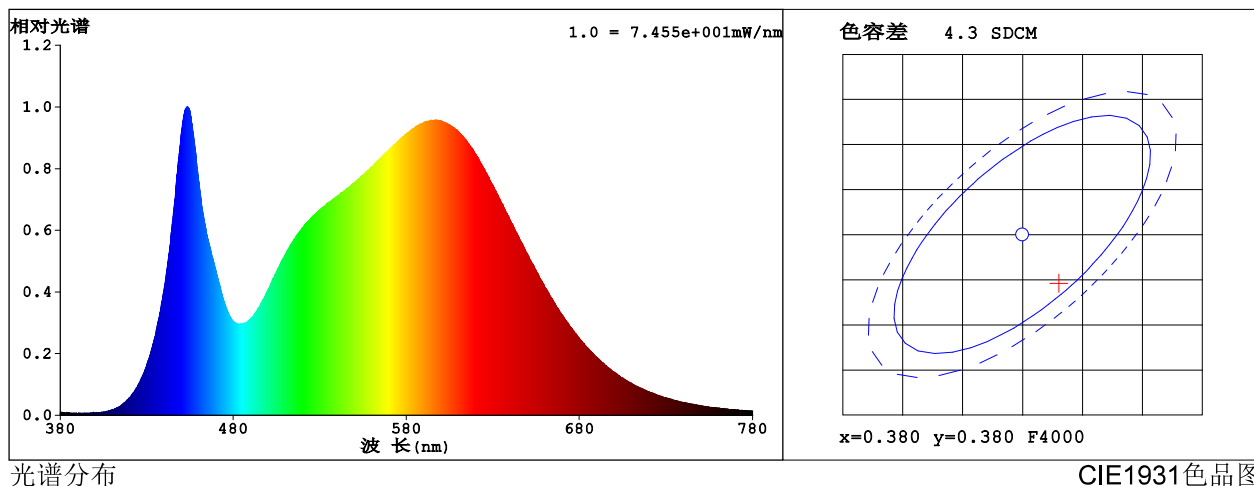
光源光谱测试报告

样品名称	:	测试日期	: 2018-06-12 10:50:11
样品型号	: 8"40W 前置	样品状态	:
样品编号	: OPSZ201806028-05001	测试仪器	: HaasSuite(EVERFINE)
制造厂商	:	测试人员	: JJY
备注	: 0h		

测试条件

环境温度	: 25.3Deg	环境湿度	: 65.0%
测试范围	: 380nm-780nm	峰值IP	: 53830 (82%)
测量模式	: 快速测试	积分时间	: 58 ms
		灵敏度	: 高

光谱参数



CIE颜色参数

色品坐标: $x = 0.3831$ $y = 0.3746$ / $u' = 0.2277$ $v' = 0.5010$ ($duv = -1.75e-03$)
相关色温: CCT=3913K 主波长: $\lambda_d = 580.4\text{nm}$ 色纯度: Purity=27.4%
峰值波长: $\lambda_p = 453\text{nm}$ 半峰带宽: FWHM=26.3nm 色比: R=18.9% G=77.4% B=3.7%

显色指数: $R_a = 84.2$

R1 = 83	R2 = 91	R3 = 95	R4 = 82	R5 = 83	R6 = 86	R7 = 86
R8 = 67	R9 = 16	R10 = 77	R11 = 81	R12 = 64	R13 = 85	R14 = 97
						R15 = 78

光度&辐射度参数

电参数

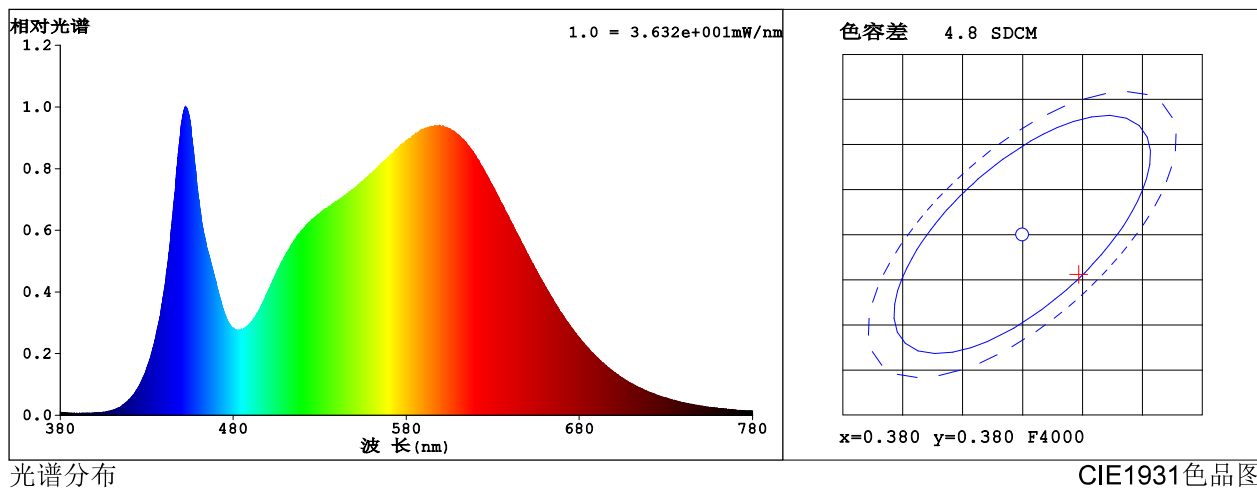
光源光谱测试报告

样品名称	:	测试日期	: 2018-06-12 11:11:47
样品型号	: 8"20W 防眩	样品状态	:
样品编号	: OPSZ201806028-06001	测试仪器	: HaasSuite(EVERFINE)
制造厂商	:	测试人员	: JJY
备注	: 0h		

测试条件

环境温度	: 25.3Deg	环境湿度	: 65.0%
测试范围	: 380nm-780nm	峰值IP	: 52241 (80%)
测量模式	: 快速测试	积分时间	: 117 ms
		灵敏度	: 高

光谱参数



CIE颜色参数

色品坐标: $x = 0.3847$ $y = 0.3756$ / $u' = 0.2284$ $v' = 0.5017$ ($duv = -1.77e-03$)
相关色温: CCT=3876K 主波长: $\lambda_d = 580.5\text{nm}$ 色纯度: Purity=28.2%
峰值波长: $\lambda_p = 452\text{nm}$ 半峰带宽: FWHM=24.5nm 色比: R=19.1% G=77.3% B=3.6%

显色指数: $R_a = 84.6$

R1 =84	R2 =91	R3 =95	R4 =83	R5 =83	R6 =87	R7 =87
R8 =68	R9 =19	R10=77	R11=82	R12=64	R13=86	R14=97 R15=79

光度&辐射度参数

电参数

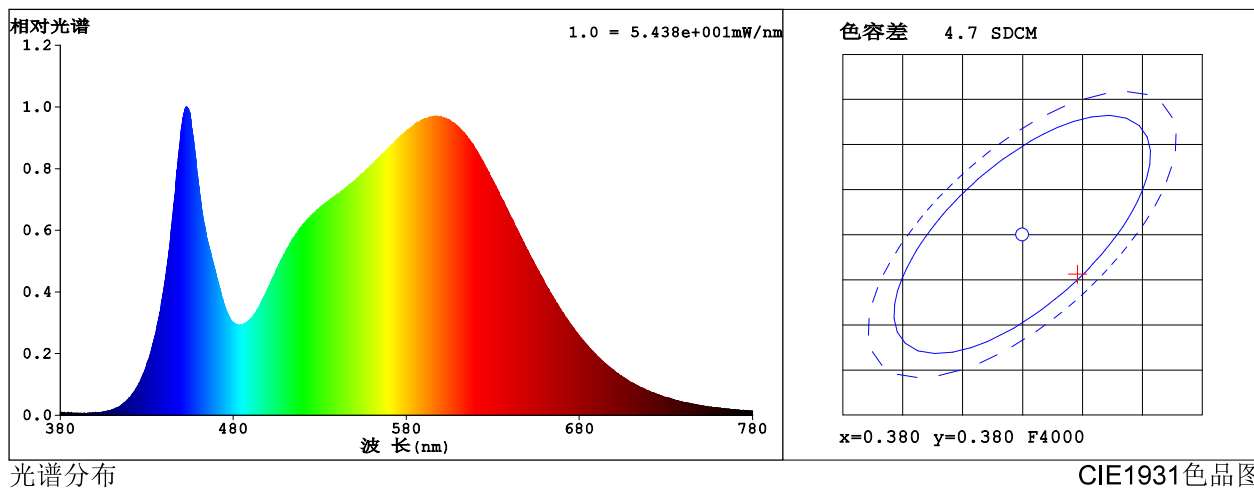
光源光谱测试报告

样品名称	:	测试日期	: 2018-06-12 11:30:16
样品型号	: 8"30W 防眩	样品状态	:
样品编号	: OPSZ201806028-07001	测试仪器	: HaasSuite(EVERFINE)
制造厂商	:	测试人员	: JJY
备注	: 0h		

测试条件

环境温度	: 25.3Deg	环境湿度	: 65.0%
测试范围	: 380nm-780nm	峰值IP	: 53672 (82%)
测量模式	: 快速测试	积分时间	: 78 ms
		灵敏度	: 高

光谱参数



CIE颜色参数

色品坐标: $x = 0.3846$ $y = 0.3756$ / $u' = 0.2283$ $v' = 0.5017$ ($duv = -1.73e-03$)
相关色温: CCT=3879K 主波长: $\lambda_d = 580.5\text{nm}$ 色纯度: Purity=28.1%
峰值波长: $\lambda_p = 453\text{nm}$ 半峰带宽: FWHM=26.0nm 色比: R=19.1% G=77.3% B=3.6%

显色指数: $R_a = 84.4$

R1 = 83	R2 = 91	R3 = 95	R4 = 83	R5 = 83	R6 = 87	R7 = 86
R8 = 67	R9 = 17	R10 = 77	R11 = 81	R12 = 64	R13 = 85	R14 = 97
R15 = 78						

光度&辐射度参数

电参数

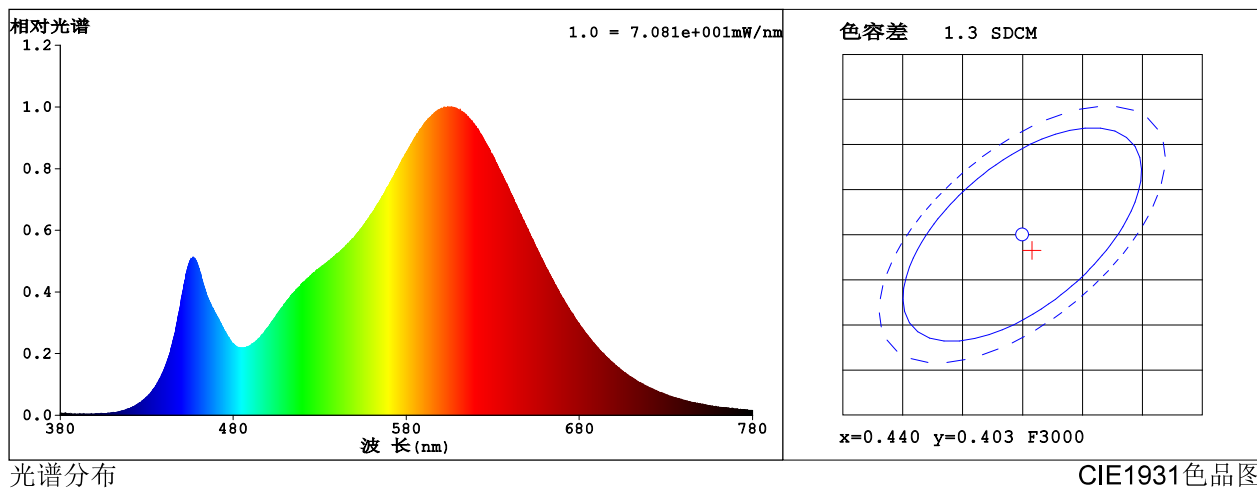
光源光谱测试报告

样品名称	:	测试日期	: 2018-06-12 12:54:07
样品型号	: 8"40W 防眩	样品状态	:
样品编号	: OPSZ201806028-08001	测试仪器	: HaasSuite(EVERFINE)
制造厂商	:	测试人员	: JJY
备注	: 0h		

测试条件

环境温度	: 25.3Deg	环境湿度	: 65.0%
测试范围	: 380nm-780nm	峰值IP	: 58541 (89%)
测量模式	: 快速测试	积分时间	: 62 ms
		灵敏度	: 高

光谱参数



光谱分布

CIE1931色品图

CIE颜色参数

色品坐标: $x = 0.4408$ $y = 0.4013$ / $u' = 0.2543$ $v' = 0.5209$ ($duv = -1.62e-03$)
相关色温: CCT=2913K 主波长: $\lambda_d = 583.8nm$ 色纯度: Purity=52.7%
峰值波长: $\lambda_p = 606nm$ 半峰带宽: FWHM=124.0nm 色比: R=23.7% G=73.5% B=2.7%

显色指数: $R_a = 83.1$

R1 =82	R2 =93	R3 =94	R4 =80	R5 =83	R6 =92	R7 =81
R8 =59	R9 =11	R10=84	R11=79	R12=74	R13=85	R14=98
						R15=75

光度&辐射度参数

电参数



苏州欧普照明有限公司实验室

<http://www.opple.com.cn/>

Email: niefenfen@opple.com

Tel: 0512-63828888-7684

Address: 江苏省苏州市吴江区吴江市汾湖经济开发区汾杨路东侧

灯具名称: 7"15W 前置

灯具描述:

报告编号:

电压(V): 219.9800

测试编号: OPSZ201806028-01001

电流(A): 0.0740

光源规格型号:

功率(W): 14.8500

每个光源光通量(lm): -1.0

功率因数: 0.9086

光源数量: 1

镇流器型号:

发光面长度(ft.): 0.000

发光面宽度(ft.): 0.000

测试模式: C

发光面高度(ft.): 0.000

光度结果

灯具光通量(lm): 1720.93

灯具效率(%): 0.00%

灯具效能(lm/w): 115.90

中心光强(cd): 689.879

最大光强(cd): 692.592

最大光强角度: C=180.0 γ =1.0

半峰边角(50%Imax): [C0/180]Total=101.6

[C90/270]Total=101.3

光束扩散角(10%Imax): [C0/180]Total=153.9

[C90/270]Total=153.6

最大允许距高比(1/2): C0_180=1.19 C90_270=1.19

最大允许距高比(1/4): C0_180=1.30 C90_270=1.30

上射光通比(%): 0.00%

下射光通比(%): 0.00%

上射光通比(占灯具): 0.48%

下射光通比(占灯具): 99.52%

CIE Type: 直接型

π 立体角内输出光通量比: 83.016%



测试设备: GMS-2000
环境温度(°C): 24.9

测试日期: 2018/6/8
环境湿度(%): 55.0%

测试人员: Evan
测试距离(m): 11.95

7“15W 前置

环带光通分布数据表

附页 第 2 页 共 19 页

$\gamma(^{\circ})$	平均光强(cd)	环带光通(lm)	累积光通(lm)	有效光通(%)	有效累计(%)
0.0	690.057	0.165	0.165	.000%	.010%
1.0	689.831	1.320	1.485	.000%	.086%
2.0	689.296	2.638	4.123	.000%	.240%
3.0	688.844	3.953	8.077	.000%	.469%
4.0	687.368	5.258	13.335	.000%	.775%
5.0	685.512	6.552	19.887	.000%	1.156%
6.0	684.119	7.842	27.728	.000%	1.611%
7.0	681.787	9.112	36.84	.000%	2.141%
8.0	678.931	10.362	47.202	.000%	2.743%
9.0	676.158	11.599	58.801	.000%	3.417%
10.0	673.183	12.819	71.62	.000%	4.162%
11.0	669.173	14.002	85.622	.000%	4.975%
12.0	665.781	15.180	100.802	.000%	5.857%
13.0	661.580	16.320	117.122	.000%	6.806%
14.0	657.272	17.437	134.559	.000%	7.819%
15.0	652.667	18.524	153.083	.000%	8.895%
16.0	647.336	19.567	172.65	.000%	10.032%
17.0	642.052	20.585	193.235	.000%	11.229%
18.0	636.733	21.577	214.812	.000%	12.482%
19.0	630.414	22.507	237.319	.000%	13.790%
20.0	624.321	23.416	260.735	.000%	15.151%
21.0	618.371	24.301	285.036	.000%	16.563%
22.0	611.099	25.104	310.14	.000%	18.022%
23.0	604.269	25.892	336.032	.000%	19.526%
24.0	597.700	26.659	362.691	.000%	21.075%
25.0	590.227	27.354	390.045	.000%	22.665%
26.0	582.313	27.993	418.038	.000%	24.291%
27.0	575.161	28.634	446.672	.000%	25.955%
28.0	567.057	29.194	475.866	.000%	27.652%
29.0	558.358	29.685	505.551	.000%	29.377%
30.0	550.563	30.188	535.739	.000%	31.131%
31.0	542.519	30.641	566.38	.000%	32.911%
32.0	533.034	30.975	597.355	.000%	34.711%
33.0	524.882	31.349	628.704	.000%	36.533%
34.0	515.981	31.641	660.345	.000%	38.371%
35.0	505.842	31.817	692.162	.000%	40.220%
36.0	497.155	32.045	724.207	.000%	42.082%
37.0	487.159	32.150	756.357	.000%	43.950%

测试设备: GMS-2000
环境温度($^{\circ}\text{C}$): 24.9

测试日期: 2018/6/8
环境湿度(%): 55.0%

测试人员: Evan
测试距离(m): 11.95

7“15W 前置

环带光通分布数据表

附页 第 3 页 共19页

$\gamma(^{\circ})$	平均光强(cd)	环带光通(lm)	累积光通(lm)	有效光通(%)	有效累计(%)
38.0	477.103	32.211	788.568	.000%	45.822%
39.0	467.642	32.273	820.841	.000%	47.697%
40.0	458.337	32.308	853.149	.000%	49.575%
41.0	447.531	32.197	885.346	.000%	51.446%
42.0	437.702	32.117	917.463	.000%	53.312%
43.0	427.658	31.984	949.447	.000%	55.171%
44.0	416.840	31.754	981.201	.000%	57.016%
45.0	407.094	31.567	1012.768	.000%	58.850%
46.0	395.539	31.201	1043.969	.000%	60.663%
47.0	385.269	30.899	1074.868	.000%	62.458%
48.0	375.487	30.600	1105.468	.000%	64.237%
49.0	363.885	30.116	1135.584	.000%	65.987%
50.0	352.794	29.636	1165.22	.000%	67.709%
51.0	342.655	29.202	1194.422	.000%	69.406%
52.0	331.326	28.631	1223.053	.000%	71.069%
53.0	320.211	28.044	1251.097	.000%	72.699%
54.0	309.751	27.480	1278.577	.000%	74.296%
55.0	298.552	26.819	1305.396	.000%	75.854%
56.0	287.378	26.126	1331.523	.000%	77.372%
57.0	277.132	25.488	1357.01	.000%	78.853%
58.0	265.541	24.695	1381.705	.000%	80.288%
59.0	254.367	23.910	1405.615	.000%	81.678%
60.0	243.823	23.156	1428.771	.000%	83.023%
61.0	233.672	22.412	1451.182	.000%	84.325%
62.0	221.737	21.470	1472.652	.000%	85.573%
63.0	212.181	20.732	1493.384	.000%	86.778%
64.0	200.757	19.787	1513.171	.000%	87.927%
65.0	190.534	18.937	1532.107	.000%	89.028%
66.0	179.848	18.017	1550.125	.000%	90.075%
67.0	169.090	17.069	1567.193	.000%	91.067%
68.0	157.975	16.062	1583.255	.000%	92.000%
69.0	148.146	15.167	1598.422	.000%	92.881%
70.0	136.971	14.115	1612.537	.000%	93.701%
71.0	127.059	13.174	1625.711	.000%	94.467%
72.0	117.348	12.239	1637.95	.000%	95.178%
73.0	107.102	11.232	1649.181	.000%	95.831%
74.0	97.213	10.247	1659.429	.000%	96.426%
75.0	87.669	9.286	1668.715	.000%	96.966%

测试设备: GMS-2000
环境温度($^{\circ}\text{C}$): 24.9

测试日期: 2018/6/8
环境湿度(%): 55.0%

测试人员: Evan
测试距离(m): 11.95

7“15W 前置

环带光通分布数据表

附页 第 4页 共19页

$\gamma(^{\circ})$	平均光强(cd)	环带光通(lm)	累积光通(lm)	有效光通(%)	有效累计(%)
76.0	76.971	8.190	1676.905	.000%	97.442%
77.0	68.224	7.290	1684.195	.000%	97.865%
78.0	58.858	6.313	1690.508	.000%	98.232%
79.0	49.398	5.317	1695.826	.000%	98.541%
80.0	40.592	4.384	1700.209	.000%	98.796%
81.0	32.856	3.559	1703.768	.000%	99.003%
82.0	25.050	2.720	1706.488	.000%	99.161%
83.0	18.338	1.996	1708.484	.000%	99.277%
84.0	13.269	1.447	1709.931	.000%	99.361%
85.0	9.080	0.992	1710.923	.000%	99.418%
86.0	6.379	0.698	1711.621	.000%	99.459%
87.0	4.653	0.510	1712.131	.000%	99.489%
88.0	3.392	0.372	1712.502	.000%	99.510%
89.0	2.011	0.221	1712.723	.000%	99.523%
90.0	0.881	0.097	1712.819	.000%	99.529%
91.0	1.047	0.115	1712.934	.000%	99.535%
92.0	0.928	0.102	1713.036	.000%	99.541%
93.0	1.131	0.124	1713.16	.000%	99.548%
94.0	1.178	0.129	1713.289	.000%	99.556%
95.0	0.809	0.088	1713.377	.000%	99.561%
96.0	0.821	0.090	1713.467	.000%	99.566%
97.0	0.869	0.095	1713.561	.000%	99.572%
98.0	0.785	0.085	1713.646	.000%	99.577%
99.0	0.690	0.075	1713.721	.000%	99.581%
100.0	0.833	0.090	1713.811	.000%	99.586%
101.0	0.524	0.056	1713.868	.000%	99.590%
102.0	0.774	0.083	1713.95	.000%	99.594%
103.0	0.738	0.079	1714.029	.000%	99.599%
104.0	0.428	0.046	1714.075	.000%	99.602%
105.0	0.928	0.098	1714.173	.000%	99.607%
106.0	0.655	0.069	1714.242	.000%	99.611%
107.0	0.464	0.049	1714.291	.000%	99.614%
108.0	0.797	0.083	1714.374	.000%	99.619%
109.0	0.655	0.068	1714.442	.000%	99.623%
110.0	0.452	0.047	1714.489	.000%	99.626%
111.0	0.643	0.066	1714.554	.000%	99.629%
112.0	0.643	0.065	1714.62	.000%	99.633%
113.0	0.678	0.068	1714.688	.000%	99.637%

测试设备: GMS-2000
环境温度($^{\circ}\text{C}$): 24.9

测试日期: 2018/6/8
环境湿度(%): 55.0%

测试人员: Evan
测试距离(m): 11.95

7“15W 前置

环带光通分布数据表

附页 第 5 页 共19页

$\gamma(^{\circ})$	平均光强(cd)	环带光通(lm)	累积光通(lm)	有效光通(%)	有效累计(%)
114.0	0.797	0.080	1714.768	.000%	99.642%
115.0	0.595	0.059	1714.827	.000%	99.645%
116.0	0.845	0.083	1714.91	.000%	99.650%
117.0	0.643	0.063	1714.973	.000%	99.654%
118.0	0.559	0.054	1715.027	.000%	99.657%
119.0	1.071	0.103	1715.13	.000%	99.663%
120.0	0.774	0.073	1715.204	.000%	99.667%
121.0	0.643	0.060	1715.264	.000%	99.671%
122.0	1.095	0.102	1715.366	.000%	99.677%
123.0	1.083	0.100	1715.465	.000%	99.682%
124.0	0.785	0.071	1715.537	.000%	99.687%
125.0	1.000	0.090	1715.627	.000%	99.692%
126.0	1.071	0.095	1715.722	.000%	99.697%
127.0	0.916	0.080	1715.802	.000%	99.702%
128.0	1.273	0.110	1715.912	.000%	99.708%
129.0	0.940	0.080	1715.992	.000%	99.713%
130.0	1.035	0.087	1716.079	.000%	99.718%
131.0	1.297	0.107	1716.186	.000%	99.724%
132.0	0.988	0.080	1716.267	.000%	99.729%
133.0	1.142	0.092	1716.358	.000%	99.734%
134.0	1.047	0.083	1716.441	.000%	99.739%
135.0	1.238	0.096	1716.537	.000%	99.745%
136.0	1.238	0.094	1716.631	.000%	99.750%
137.0	1.178	0.088	1716.719	.000%	99.755%
138.0	1.166	0.086	1716.805	.000%	99.760%
139.0	1.333	0.096	1716.901	.000%	99.766%
140.0	1.273	0.090	1716.991	.000%	99.771%
141.0	1.273	0.088	1717.078	.000%	99.776%
142.0	1.392	0.094	1717.172	.000%	99.782%
143.0	1.452	0.096	1717.268	.000%	99.787%
144.0	1.511	0.097	1717.366	.000%	99.793%
145.0	1.618	0.102	1717.467	.000%	99.799%
146.0	1.773	0.109	1717.576	.000%	99.805%
147.0	1.761	0.105	1717.681	.000%	99.811%
148.0	1.964	0.114	1717.796	.000%	99.818%
149.0	2.023	0.114	1717.91	.000%	99.824%
150.0	2.118	0.116	1718.026	.000%	99.831%
151.0	2.094	0.111	1718.137	.000%	99.838%

测试设备: GMS-2000
环境温度($^{\circ}\text{C}$): 24.9

测试日期: 2018/6/8
环境湿度(%): 55.0%

测试人员: Evan
测试距离(m): 11.95

7“15W 前置

环带光通分布数据表

附页 第 6页 共19页

$\gamma(^{\circ})$	平均光强(cd)	环带光通(lm)	累积光通(lm)	有效光通(%)	有效累计(%)
152.0	2.451	0.126	1718.263	.000%	99.845%
153.0	2.642	0.132	1718.395	.000%	99.853%
154.0	2.939	0.141	1718.536	.000%	99.861%
155.0	3.225	0.149	1718.686	.000%	99.869%
156.0	3.606	0.161	1718.847	.000%	99.879%
157.0	3.582	0.153	1719	.000%	99.888%
158.0	3.403	0.140	1719.14	.000%	99.896%
159.0	3.689	0.145	1719.285	.000%	99.904%
160.0	3.737	0.140	1719.425	.000%	99.912%
161.0	3.534	0.126	1719.551	.000%	99.920%
162.0	3.713	0.126	1719.677	.000%	99.927%
163.0	3.891	0.125	1719.802	.000%	99.934%
164.0	3.856	0.117	1719.918	.000%	99.941%
165.0	3.879	0.110	1720.028	.000%	99.948%
166.0	4.141	0.110	1720.138	.000%	99.954%
167.0	4.260	0.105	1720.243	.000%	99.960%
168.0	4.486	0.102	1720.346	.000%	99.966%
169.0	4.463	0.093	1720.439	.000%	99.971%
170.0	4.724	0.090	1720.529	.000%	99.977%
171.0	4.808	0.082	1720.611	.000%	99.981%
172.0	4.534	0.069	1720.681	.000%	99.985%
173.0	4.570	0.061	1720.742	.000%	99.989%
174.0	4.772	0.055	1720.796	.000%	99.992%
175.0	4.617	0.044	1720.841	.000%	99.995%
176.0	4.498	0.034	1720.875	.000%	99.997%
177.0	4.724	0.027	1720.902	.000%	99.998%
178.0	4.962	0.019	1720.921	.000%	99.999%
179.0	5.022	0.010	1720.931	.000%	100.000%
180.0	4.712	0.001	1720.932	.000%	100.000%

测试设备: GMS-2000
环境温度($^{\circ}\text{C}$): 24.9

测试日期: 2018/6/8
环境湿度(%): 55.0%

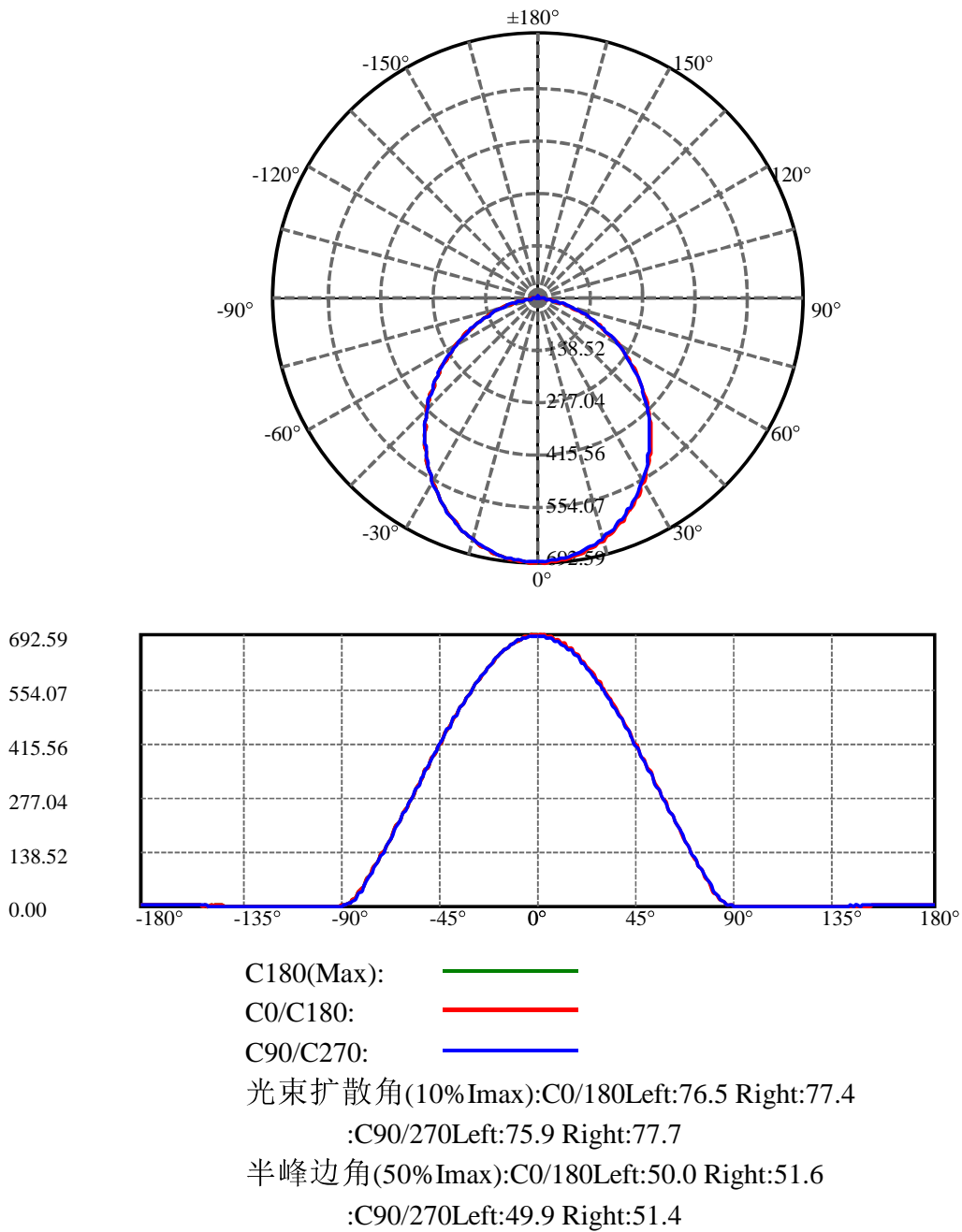
测试人员: Evan
测试距离(m): 11.95

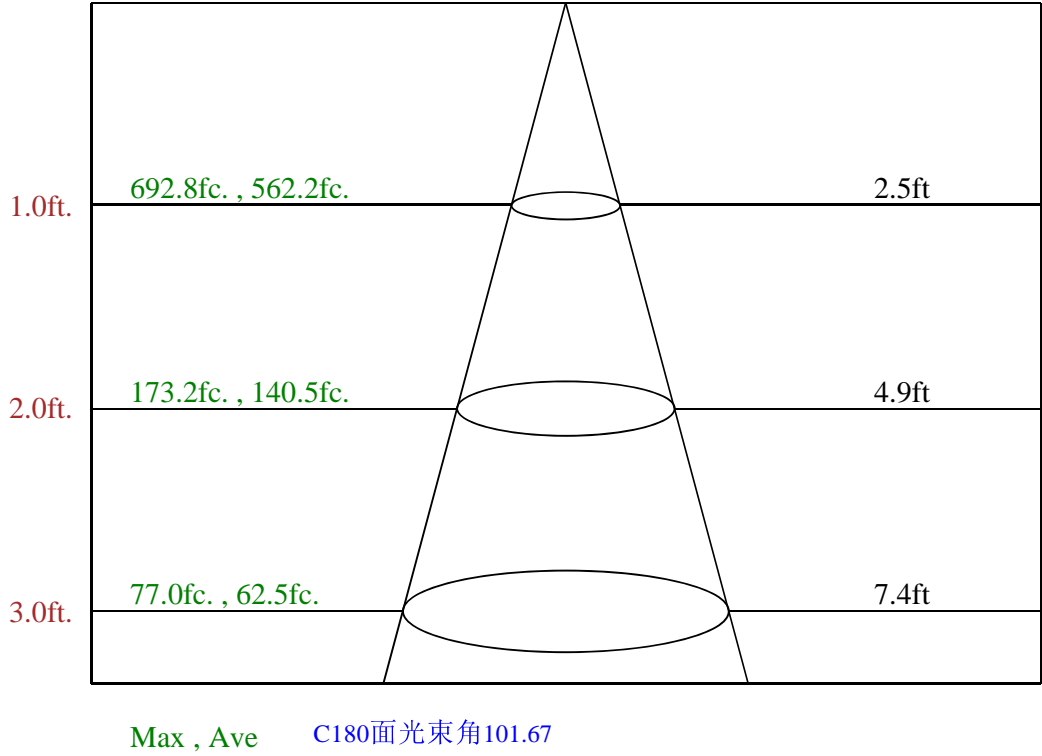
ZONAL LUMEN SUMMARY

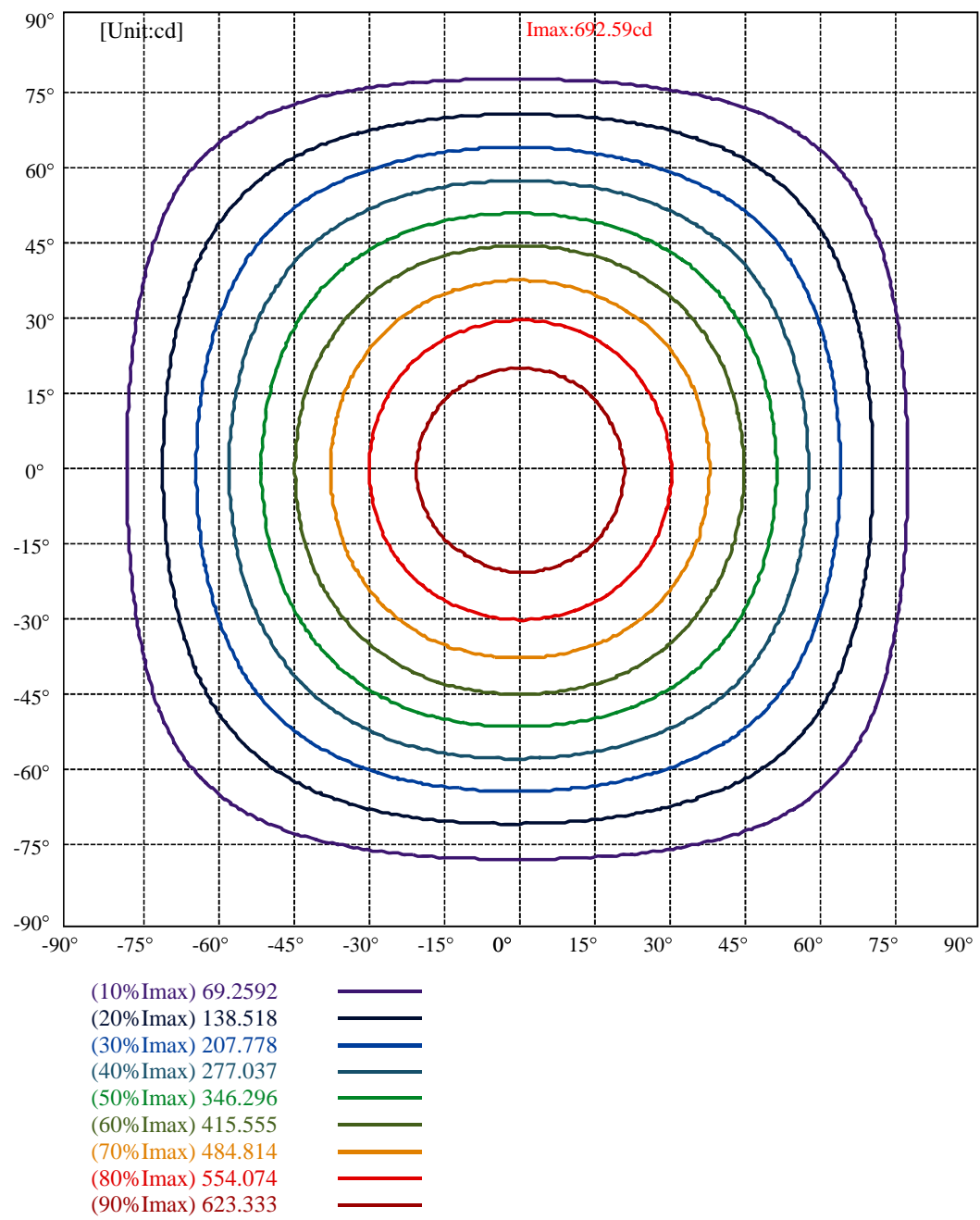
Zone	Lumens	%Lamp	%Fixt
0-30	535.74	N.A.	31.13%
0-40	853.15	N.A.	49.57%
0-60	1428.77	N.A.	83.02%
0-90	1712.82	N.A.	99.53%
0-120	1715.20	N.A.	99.67%
0-180	1720.93	N.A.	100.00%
60-90	307.20	N.A.	17.85%
90-120	2.48	N.A.	0.14%
90-130	3.36	N.A.	0.20%
90-150	5.30	N.A.	0.31%
90-180	8.21	N.A.	0.48%
0-57.80	1376.75	N.A.	80.00%

ZONAL LUMEN SUMMARY

0-10	71.62
10-20	189.11
20-30	275.00
30-40	317.41
40-50	312.07
50-60	263.55
60-70	183.77
70-80	87.67
80-90	12.61
90-100	0.99
100-110	0.68
110-120	0.72
120-130	0.88
130-140	0.91
140-150	1.04
150-160	1.40
160-170	1.10
170-180	0.40



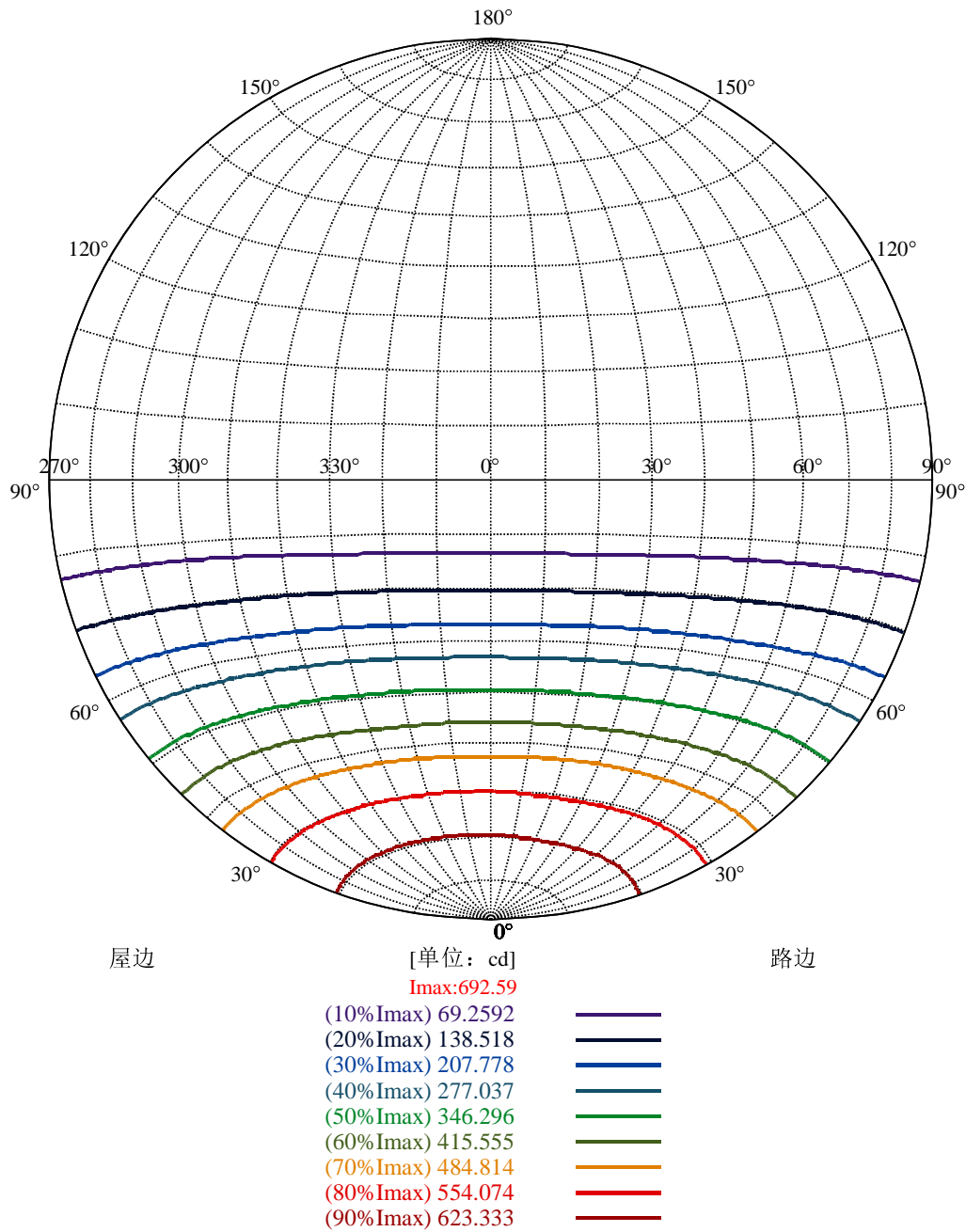




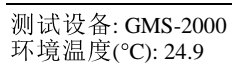
测试设备: GMS-2000
环境温度(°C): 24.9

测试日期: 2018/6/8
环境湿度(%): 55.0%

测试人员: Evan
测试距离(m): 11.95

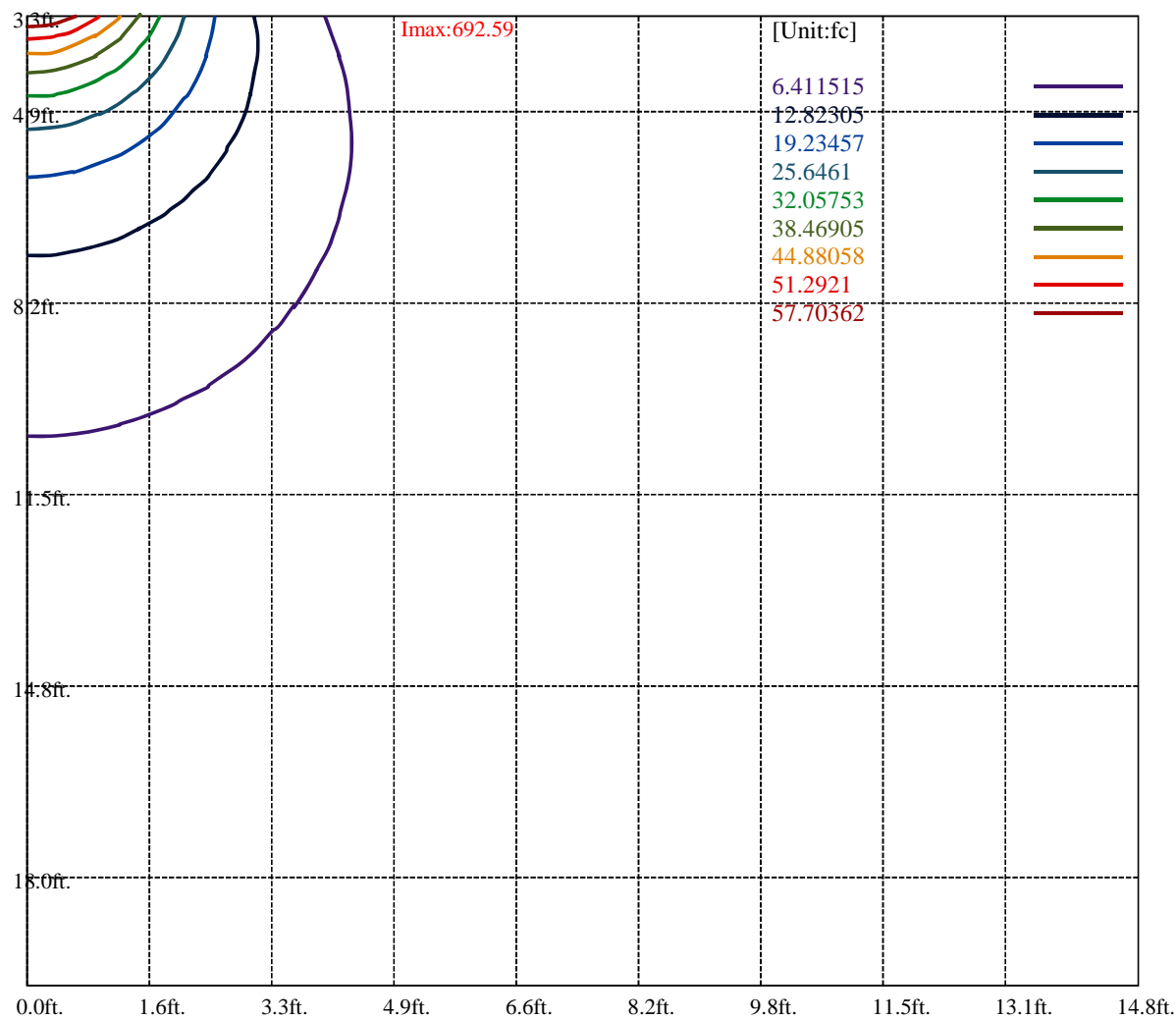


附页 第 12页 共19页



测试日期: 2018/6/8
环境湿度(%): 55.0%

测试人员: Evan
测试距离(m): 11.95



7“15W 前置

光强数据表(cd)

附页 第 14页 共19页

C/γ(°)	0.0	1.0	2.0	3.0	4.0	5.0	6.0	7.0	8.0
0.0	689.88	691.74	692.02	691.02	689.31	687.88	686.74	683.45	681.17
30.0	688.88	688.17	687.59	687.17	685.59	684.17	682.17	679.88	677.31
60.0	688.88	687.88	687.31	687.17	685.17	683.31	682.17	679.88	676.31
90.0	689.31	688.59	688.31	686.88	685.88	684.02	681.88	679.74	676.74
120.0	690.74	690.02	689.74	688.88	687.17	685.31	683.45	680.88	678.17
150.0	691.74	691.02	690.74	689.59	688.17	686.74	684.74	682.31	679.45
180.0	691.74	692.59	690.88	691.31	690.02	687.02	686.45	684.17	680.17
210.0	688.88	688.02	688.45	687.74	685.45	685.02	683.17	681.03	679.60
240.0	688.88	688.17	687.88	687.31	685.88	684.45	682.74	680.45	677.88
270.0	689.31	689.59	688.17	688.59	687.59	684.74	684.31	682.31	679.88
300.0	690.74	690.31	689.88	689.74	688.59	686.45	685.31	683.17	680.31
330.0	691.74	691.88	690.59	690.74	689.59	687.02	686.31	684.17	680.17
360.0	689.88	691.74	692.02	691.02	689.31	687.88	686.74	683.45	681.17
C/γ(°)	9.0	10.0	11.0	12.0	13.0	14.0	15.0	16.0	17.0
0.0	678.03	675.03	671.46	669.32	663.32	658.89	656.32	649.04	643.61
30.0	674.17	671.17	667.60	663.17	659.75	655.18	650.32	647.47	639.90
60.0	674.17	671.03	666.17	663.32	659.18	656.75	649.75	644.47	641.33
90.0	674.03	671.03	666.32	663.32	659.03	654.61	652.04	644.75	639.33
120.0	675.17	671.74	668.03	663.89	659.75	655.18	649.89	644.75	639.47
150.0	676.31	673.31	669.17	665.89	661.46	656.89	652.32	646.75	641.47
180.0	677.03	675.31	670.03	667.74	663.46	658.75	654.32	648.75	643.47
210.0	675.60	672.31	670.17	665.03	661.03	657.89	651.75	646.75	642.90
240.0	675.03	673.17	668.46	664.75	661.89	656.18	651.47	647.89	641.04
270.0	677.60	673.88	670.60	666.74	662.60	658.32	654.04	648.47	643.33
300.0	677.88	674.74	670.17	667.46	663.46	659.03	654.18	649.18	644.32
330.0	678.88	675.46	671.89	668.74	664.03	659.60	655.61	649.75	644.47
360.0	678.03	675.03	671.46	669.32	663.32	658.89	656.32	649.04	643.61
C/γ(°)	18.0	19.0	20.0	21.0	22.0	23.0	24.0	25.0	26.0
0.0	640.33	632.04	625.90	622.05	612.77	605.77	601.48	594.06	583.35
30.0	634.33	630.90	622.19	615.62	611.62	601.91	594.77	590.20	579.78
60.0	633.33	627.33	623.62	614.62	607.91	603.63	593.77	586.35	581.35
90.0	635.76	627.62	621.48	617.34	608.34	601.34	596.63	586.92	579.06
120.0	635.19	627.76	621.33	616.91	608.05	600.91	596.20	589.06	578.78
150.0	636.19	629.62	623.48	617.76	610.20	602.91	596.91	588.49	580.78
180.0	638.18	631.62	625.47	619.76	612.19	605.20	598.77	590.49	582.78
210.0	635.76	629.90	625.62	617.34	610.77	605.77	596.77	589.49	584.06
240.0	635.47	631.33	623.48	617.19	612.34	603.77	596.77	591.35	583.92
270.0	638.18	631.62	626.05	619.76	612.34	606.34	599.20	590.92	584.35
300.0	638.18	632.47	626.76	620.48	613.19	607.05	600.06	591.77	585.20
330.0	639.90	632.76	626.47	621.62	613.48	606.63	601.06	593.63	584.35
360.0	640.33	632.04	625.90	622.05	612.77	605.77	601.48	594.06	583.35
C/γ(°)	27.0	28.0	29.0	30.0	31.0	32.0	33.0	34.0	35.0
0.0	578.49	570.50	559.36	553.93	545.36	533.65	527.66	518.52	505.95
30.0	571.92	566.93	555.64	547.36	541.79	533.08	521.09	515.09	505.81
60.0	570.78	562.64	557.07	546.08	537.51	531.51	522.51	510.80	504.09
90.0	573.78	563.36	555.22	549.22	540.51	529.37	522.94	513.95	502.24
120.0	573.64	565.78	554.64	549.36	540.94	529.08	523.37	514.52	501.95
150.0	574.35	566.21	556.79	549.79	541.36	531.08	523.80	514.80	503.95
180.0	576.07	568.21	558.79	551.79	543.22	533.22	525.80	516.80	505.95
210.0	576.21	566.21	560.36	549.79	544.79	535.08	526.37	518.52	508.09
240.0	574.07	568.21	560.21	549.93	543.36	534.80	523.80	517.23	507.95
270.0	576.78	567.64	560.64	552.36	542.65	535.22	526.37	515.80	508.38
300.0	577.49	568.50	561.50	553.07	543.36	535.94	527.08	516.80	508.95
330.0	578.35	570.50	560.07	554.07	545.36	534.37	527.80	518.94	506.81
360.0	578.49	570.50	559.36	553.93	545.36	533.65	527.66	518.52	505.95

7“15W 前置

光强数据表(cd)

附页 第 15页 共19页

C/γ(°)	36.0	37.0	38.0	39.0	40.0	41.0	42.0	43.0	44.0
0.0	499.52	489.67	476.53	469.53	459.40	448.97	440.12	427.84	417.13
30.0	492.95	486.67	476.67	463.25	456.54	446.40	432.26	425.41	414.84
60.0	494.38	482.24	474.82	464.68	458.11	444.40	433.98	427.12	412.84
90.0	494.95	485.67	475.82	462.97	455.54	445.26	434.83	425.98	413.70
120.0	495.81	486.24	473.10	468.54	456.25	446.26	435.83	425.41	414.98
150.0	496.10	486.53	474.68	466.68	456.68	444.40	436.26	425.98	415.56
180.0	498.10	488.53	476.82	468.82	458.68	446.40	441.83	428.12	417.55
210.0	498.95	486.67	479.67	469.82	461.39	449.69	439.55	426.12	418.70
240.0	496.24	489.10	479.53	466.96	459.68	449.54	439.40	432.55	418.55
270.0	498.95	487.24	479.67	469.68	457.25	449.54	439.26	428.98	421.98
300.0	499.81	487.10	480.53	470.53	460.40	452.97	439.83	429.55	421.41
330.0	500.09	490.24	477.39	470.25	460.11	446.54	439.26	428.84	414.84
360.0	499.52	489.67	476.53	469.53	459.40	448.97	440.12	427.84	417.13
C/γ(°)	45.0	46.0	47.0	48.0	49.0	50.0	51.0	52.0	53.0
0.0	408.13	395.56	384.57	375.43	362.72	351.72	342.44	329.45	318.45
30.0	400.56	393.42	382.71	374.71	363.72	350.01	338.87	330.73	316.88
60.0	402.27	395.13	380.71	370.00	362.72	348.15	337.16	329.73	318.74
90.0	403.27	394.13	381.71	370.86	361.72	349.01	338.01	329.16	315.88
120.0	406.13	393.71	383.00	374.00	361.58	350.72	341.58	328.73	317.88
150.0	408.70	394.42	383.85	377.00	362.43	352.01	344.73	330.44	319.59
180.0	410.56	396.42	385.85	378.57	364.43	353.72	346.44	331.87	320.88
210.0	408.27	394.56	388.85	376.43	367.57	356.72	344.01	333.30	324.45
240.0	411.56	397.42	386.71	379.85	365.43	354.58	347.30	336.59	322.02
270.0	407.99	397.28	390.28	376.00	365.29	357.86	343.73	332.87	325.02
300.0	408.27	397.70	389.14	376.00	365.15	356.29	343.30	332.30	323.02
330.0	409.41	396.71	385.85	377.00	363.86	352.72	344.30	330.73	319.73
360.0	408.13	395.56	384.57	375.43	362.72	351.72	342.44	329.45	318.45
C/γ(°)	54.0	55.0	56.0	57.0	58.0	59.0	60.0	61.0	62.0
0.0	309.17	296.32	285.18	275.75	264.76	251.62	242.34	231.34	218.63
30.0	305.88	297.31	283.61	275.47	264.18	250.48	239.48	230.91	217.35
60.0	304.03	296.60	285.61	271.04	263.61	252.47	238.05	230.48	219.63
90.0	304.88	296.32	282.89	274.18	263.47	249.76	238.77	230.63	219.77
120.0	308.74	295.89	286.60	275.75	262.90	253.76	242.76	229.91	221.06
150.0	312.02	297.74	286.89	279.04	265.18	254.33	246.05	235.20	221.92
180.0	313.74	299.31	288.32	280.89	266.33	255.47	248.19	237.34	222.77
210.0	311.60	302.74	291.89	278.75	267.75	259.33	246.05	237.48	226.48
240.0	314.59	303.60	289.32	281.75	270.90	256.62	248.90	237.91	224.06
270.0	311.02	300.17	292.03	278.18	267.33	258.90	245.33	236.77	225.77
300.0	310.17	299.03	289.75	276.75	265.76	256.47	245.33	232.48	223.34
330.0	311.17	297.60	286.46	278.04	264.33	253.19	244.62	233.62	220.06
360.0	309.17	296.32	285.18	275.75	264.76	251.62	242.34	231.34	218.63
C/γ(°)	63.0	64.0	65.0	66.0	67.0	68.0	69.0	70.0	71.0
0.0	209.35	198.21	185.64	176.65	165.79	153.37	144.37	133.95	121.81
30.0	208.92	198.21	184.79	176.50	165.51	152.66	144.23	133.95	121.38
60.0	205.06	197.64	186.93	172.65	165.37	154.94	144.37	136.95	123.67
90.0	212.63	198.21	187.50	180.36	166.22	155.65	148.37	134.95	124.81
120.0	210.21	199.35	192.07	177.93	167.36	160.51	146.23	135.95	129.24
150.0	213.35	202.64	193.50	180.93	170.22	161.51	149.09	138.52	130.24
180.0	215.77	204.78	196.64	183.36	172.65	158.37	151.51	141.23	133.23
210.0	215.77	202.49	194.07	183.36	174.50	162.22	151.51	138.38	130.66
240.0	216.20	205.35	194.50	185.36	172.79	162.22	153.23	140.95	130.52
270.0	214.92	201.92	193.07	182.22	173.65	160.65	149.94	137.66	128.81
300.0	212.35	199.50	190.50	179.79	166.79	158.65	147.94	134.81	127.09
330.0	211.63	200.78	187.21	179.07	168.22	154.94	146.94	136.38	123.24
360.0	209.35	198.21	185.64	176.65	165.79	153.37	144.37	133.95	121.81

7“15W 前置

光强数据表(cd)

附页 第 16页 共19页

C/γ(°)	72.0	73.0	74.0	75.0	76.0	77.0	78.0	79.0	80.0
0.0	115.38	102.82	92.82	84.97	72.97	63.26	55.98	44.98	36.41
30.0	114.81	103.10	93.11	84.97	73.69	64.26	56.69	46.27	37.70
60.0	113.67	106.25	93.54	86.40	76.68	64.98	58.12	48.98	38.56
90.0	117.53	104.67	94.68	87.68	75.40	65.97	58.98	49.70	38.70
120.0	115.53	105.67	99.25	85.97	76.26	70.12	57.69	48.84	43.13
150.0	117.95	107.82	99.96	87.97	78.26	70.97	59.26	50.27	43.84
180.0	120.53	110.53	102.96	93.25	81.11	73.69	64.40	52.98	46.27
210.0	120.38	111.81	100.10	90.11	77.26	70.54	61.26	53.55	42.98
240.0	121.67	109.82	99.68	91.25	79.68	69.83	62.26	50.98	41.98
270.0	118.38	110.81	97.82	87.82	80.68	68.12	58.69	52.41	40.56
300.0	116.67	106.67	99.96	86.54	76.68	70.26	57.69	48.27	39.13
330.0	115.67	105.25	92.68	85.11	74.97	66.69	55.26	45.55	37.84
360.0	115.38	102.82	92.82	84.97	72.97	63.26	55.98	44.98	36.41
C/γ(°)	81.0	82.0	83.0	84.0	85.0	86.0	87.0	88.0	89.0
0.0	29.85	21.28	15.42	11.00	7.28	5.71	3.71	2.43	1.43
30.0	30.99	22.71	16.42	12.00	8.00	6.14	4.14	3.00	1.43
60.0	31.99	24.28	16.57	12.57	8.85	5.85	4.86	3.57	1.57
90.0	31.99	24.13	16.85	12.71	8.85	6.00	4.86	3.57	1.57
120.0	34.70	24.70	20.28	14.71	8.57	7.14	5.57	4.14	2.71
150.0	35.42	25.56	20.85	15.28	9.00	6.85	5.14	3.28	2.00
180.0	37.84	27.99	22.56	16.57	10.57	8.28	6.28	3.57	3.28
210.0	34.42	27.99	20.99	14.14	10.71	7.43	4.71	4.28	2.71
240.0	35.42	27.56	18.99	14.57	9.85	6.14	4.71	3.00	2.00
270.0	32.27	27.42	18.14	12.71	10.14	6.57	4.14	3.28	1.71
300.0	30.85	25.56	16.99	12.00	9.57	5.14	3.86	3.57	2.14
330.0	28.56	21.42	15.99	11.00	7.57	5.28	3.86	3.00	1.57
360.0	29.85	21.28	15.42	11.00	7.28	5.71	3.71	2.43	1.43
C/γ(°)	90.0	91.0	92.0	93.0	94.0	95.0	96.0	97.0	98.0
0.0	0.71	0.86	1.00	1.14	1.14	0.14	0.86	0.86	0.00
30.0	0.86	1.00	1.57	1.29	1.43	1.29	1.43	1.57	1.57
60.0	1.71	1.71	0.86	1.57	1.57	1.43	1.29	1.14	0.14
90.0	1.71	1.57	0.71	1.57	1.43	0.29	1.29	1.14	1.00
120.0	1.57	1.29	1.14	1.14	1.57	0.71	0.57	1.57	0.43
150.0	0.43	1.00	0.29	0.29	1.14	0.29	0.29	0.43	0.29
180.0	1.71	0.43	1.14	0.86	0.57	1.43	0.43	0.14	1.14
210.0	0.14	0.86	0.57	1.29	1.43	1.29	0.29	1.57	1.57
240.0	0.14	0.14	1.14	1.57	1.57	1.00	0.14	0.29	1.00
270.0	0.29	1.57	0.71	0.57	1.43	0.29	1.29	1.14	1.00
300.0	0.14	1.14	0.86	1.14	0.57	0.43	1.00	0.14	0.43
330.0	1.14	1.00	1.14	1.14	0.29	1.14	1.00	0.43	0.86
360.0	0.71	0.86	1.00	1.14	1.14	0.14	0.86	0.86	0.00
C/γ(°)	99.0	100.0	101.0	102.0	103.0	104.0	105.0	106.0	107.0
0.0	0.43	0.14	0.00	0.00	0.00	0.00	0.43	0.00	0.00
30.0	1.00	1.43	1.14	1.43	1.14	0.86	1.57	0.57	0.57
60.0	1.43	1.00	0.86	1.57	0.43	0.43	1.43	0.29	0.29
90.0	1.57	0.71	0.57	1.43	0.43	0.43	1.29	0.29	0.14
120.0	0.29	1.43	0.29	0.29	0.86	0.14	0.14	0.57	0.29
150.0	0.43	0.57	0.14	0.86	1.00	0.14	1.14	1.29	0.43
180.0	0.14	0.29	0.29	0.57	0.71	0.14	1.00	1.29	0.43
210.0	0.86	1.43	0.43	0.57	1.14	0.86	0.86	0.43	0.86
240.0	0.57	0.57	0.71	0.86	0.86	0.43	1.00	1.00	1.00
270.0	0.14	0.71	0.57	0.71	0.43	1.00	0.86	0.29	1.00
300.0	0.86	1.43	0.29	0.14	0.86	0.14	0.29	0.57	0.29
330.0	0.57	0.29	1.00	0.86	1.00	0.57	1.14	1.29	0.29
360.0	0.43	0.14	0.00	0.00	0.00	0.00	0.43	0.00	0.00

7“15W 前置

光强数据表(cd)

附页 第 17页 共19页

C/γ(°)	108.0	109.0	110.0	111.0	112.0	113.0	114.0	115.0	116.0
0.0	0.00	0.00	0.00	0.00	0.29	0.57	0.00	0.71	0.86
30.0	1.29	0.29	0.14	1.00	0.86	0.14	0.43	0.29	0.71
60.0	1.14	0.29	0.57	0.29	0.14	1.14	0.43	0.57	1.57
90.0	1.00	0.29	0.29	0.71	0.43	0.43	0.43	0.43	0.71
120.0	0.29	0.29	0.29	0.71	0.14	0.14	1.14	0.29	0.29
150.0	1.43	1.57	0.71	0.71	1.57	1.00	1.29	1.43	1.43
180.0	1.43	1.43	1.00	1.29	1.29	1.57	1.57	0.71	1.57
210.0	0.71	0.86	0.29	1.00	0.86	0.71	0.43	0.14	0.71
240.0	0.29	0.86	0.86	0.57	0.71	0.71	1.00	0.29	0.29
270.0	0.86	0.86	0.29	0.14	0.86	0.43	0.43	0.57	0.71
300.0	0.29	0.29	0.29	0.71	0.14	0.29	1.14	0.29	0.57
330.0	0.86	0.86	0.71	0.57	0.43	1.00	1.29	1.43	0.71
360.0	0.00	0.00	0.00	0.00	0.29	0.57	0.00	0.71	0.86
C/γ(°)	117.0	118.0	119.0	120.0	121.0	122.0	123.0	124.0	125.0
0.0	0.14	0.14	1.00	0.57	0.86	1.00	1.00	1.14	0.57
30.0	0.14	0.29	1.29	0.29	0.57	1.57	0.86	1.14	1.29
60.0	1.00	1.14	1.29	1.71	1.71	0.71	1.57	1.29	1.14
90.0	0.29	0.29	1.00	0.29	0.43	1.57	0.57	0.57	0.86
120.0	0.43	0.29	0.71	0.86	0.29	1.14	1.29	0.29	1.57
150.0	1.43	1.14	1.71	1.57	0.71	1.29	1.57	1.43	1.57
180.0	1.43	0.29	1.00	0.86	0.29	0.43	0.43	0.71	0.29
210.0	0.14	0.29	1.29	0.57	0.57	1.57	1.14	0.57	0.86
240.0	1.14	1.14	1.29	1.00	1.00	0.71	0.86	0.71	1.29
270.0	0.29	0.29	1.00	0.29	0.43	1.57	0.86	0.57	0.29
300.0	0.71	0.29	1.00	1.00	0.14	0.29	1.29	0.57	0.71
330.0	0.57	1.14	0.29	0.29	0.71	1.29	1.57	0.43	1.57
360.0	0.14	0.14	1.00	0.57	0.86	1.00	1.00	1.14	0.57
C/γ(°)	126.0	127.0	128.0	129.0	130.0	131.0	132.0	133.0	134.0
0.0	1.43	1.29	0.29	1.14	1.14	1.00	1.43	0.86	0.71
30.0	0.57	1.57	1.71	1.14	1.71	1.57	1.71	1.14	1.00
60.0	1.71	0.86	1.57	1.43	0.43	1.00	0.86	0.71	0.71
90.0	0.43	1.00	1.29	0.43	1.57	1.57	0.71	1.86	2.00
120.0	1.57	0.86	1.71	1.71	1.29	1.43	1.57	1.71	1.86
150.0	1.29	1.29	1.71	1.00	0.86	1.71	0.86	0.71	1.71
180.0	0.29	0.43	0.43	0.71	0.86	0.43	1.29	1.57	0.71
210.0	1.14	0.14	1.43	1.29	1.00	1.14	1.00	1.43	0.57
240.0	0.57	0.43	1.14	0.29	0.29	1.29	0.29	0.29	0.71
270.0	1.29	0.86	1.14	0.86	1.29	1.29	0.43	1.29	1.00
300.0	1.29	1.00	1.14	1.00	1.43	1.43	0.86	1.00	1.43
330.0	1.29	1.29	1.71	0.29	0.57	1.71	0.86	1.14	0.14
360.0	1.43	1.29	0.29	1.14	1.14	1.00	1.43	0.86	0.71
C/γ(°)	135.0	136.0	137.0	138.0	139.0	140.0	141.0	142.0	143.0
0.0	1.43	0.57	0.43	1.57	0.43	0.57	1.29	1.14	0.86
30.0	1.71	0.71	0.71	1.29	1.14	1.00	0.86	0.86	1.86
60.0	0.57	1.43	1.71	0.71	2.00	2.00	1.43	2.14	2.00
90.0	1.29	1.29	2.00	1.71	1.71	1.86	2.14	2.28	1.71
120.0	1.29	1.86	2.00	0.86	1.86	1.86	0.71	1.57	1.57
150.0	1.57	0.71	1.57	1.43	0.71	1.29	1.14	1.00	1.14
180.0	1.86	2.00	1.29	1.57	1.86	2.00	2.00	1.29	2.28
210.0	0.43	1.14	1.00	0.43	0.71	0.71	1.29	0.71	0.86
240.0	1.00	0.29	0.43	0.71	0.57	0.86	0.86	1.00	0.86
270.0	0.86	1.71	0.57	0.43	1.29	0.57	0.71	1.00	1.29
300.0	1.43	1.57	1.43	1.43	1.86	1.00	1.00	1.86	1.00
330.0	1.43	1.57	1.00	1.86	1.86	1.57	1.86	1.86	2.00
360.0	1.43	0.57	0.43	1.57	0.43	0.57	1.29	1.14	0.86

7“15W 前置

光强数据表(cd)

附页 第 18页 共19页

C/γ(°)	144.0	145.0	146.0	147.0	148.0	149.0	150.0	151.0	152.0
0.0	1.29	1.14	1.43	1.14	1.14	2.00	1.43	1.57	2.86
30.0	1.00	1.43	2.57	2.00	2.28	2.43	2.71	2.86	2.43
60.0	2.00	1.86	2.43	2.57	2.43	2.57	2.28	2.28	3.28
90.0	2.43	2.57	1.43	2.43	2.43	2.43	2.71	2.43	2.71
120.0	1.43	1.43	1.29	1.29	2.14	1.29	1.43	2.00	2.00
150.0	1.00	1.43	1.14	1.14	1.29	1.86	1.43	1.71	2.00
180.0	2.43	2.28	2.28	2.14	2.57	2.00	2.00	2.86	2.14
210.0	2.14	1.43	1.71	2.43	2.28	2.57	2.71	2.00	3.00
240.0	0.86	1.57	1.00	1.00	2.28	1.29	1.71	1.86	1.57
270.0	0.86	1.00	2.00	1.29	1.71	2.00	2.71	2.57	3.00
300.0	1.00	1.71	1.57	1.14	1.57	1.43	1.86	1.43	1.86
330.0	1.71	1.57	2.43	2.57	1.43	2.43	2.43	1.57	2.57
360.0	1.29	1.14	1.43	1.14	1.14	2.00	1.43	1.57	2.86
C/γ(°)	153.0	154.0	155.0	156.0	157.0	158.0	159.0	160.0	161.0
0.0	2.28	2.57	4.14	3.43	3.57	3.86	3.28	4.28	4.43
30.0	3.28	3.43	3.43	4.00	3.00	3.00	3.71	3.00	3.00
60.0	2.28	2.57	3.43	2.71	3.00	3.14	3.28	3.43	2.86
90.0	3.43	2.86	3.00	4.00	3.00	3.00	3.86	2.86	2.86
120.0	2.43	2.43	3.28	3.57	2.86	4.00	4.14	3.28	4.43
150.0	2.43	2.86	2.71	3.28	3.43	2.71	3.86	4.14	3.14
180.0	2.28	3.43	2.71	2.86	3.43	3.28	3.00	3.14	3.00
210.0	3.00	3.43	3.57	3.57	4.43	3.28	3.28	4.14	3.28
240.0	2.71	3.14	2.71	4.14	4.28	3.43	4.57	4.57	4.14
270.0	2.43	3.71	3.86	4.14	4.00	3.86	4.57	3.57	3.43
300.0	2.43	2.43	2.86	4.43	3.71	4.00	3.43	4.43	4.57
330.0	2.71	2.43	3.00	3.14	4.28	3.28	3.28	4.00	3.28
360.0	2.28	2.57	4.14	3.43	3.57	3.86	3.28	4.28	4.43
C/γ(°)	162.0	163.0	164.0	165.0	166.0	167.0	168.0	169.0	170.0
0.0	3.43	4.71	4.86	4.00	5.00	5.00	4.71	5.00	5.00
30.0	3.28	3.43	3.71	3.14	4.43	3.71	4.00	5.14	5.14
60.0	4.00	4.28	3.43	3.71	4.71	4.43	4.71	4.71	5.00
90.0	3.43	3.14	3.43	3.14	3.28	4.14	3.57	3.86	5.00
120.0	4.43	3.86	4.28	4.43	4.57	4.86	4.14	5.00	5.00
150.0	3.28	4.43	3.43	3.86	4.71	4.28	4.57	4.86	5.00
180.0	3.57	3.14	3.14	4.28	3.57	3.71	4.86	4.14	4.28
210.0	3.43	3.71	3.57	3.71	3.43	3.57	4.57	3.86	4.00
240.0	4.57	4.43	4.57	4.71	4.14	5.00	5.00	4.14	5.00
270.0	3.28	4.00	3.43	3.71	3.71	4.00	4.28	3.86	5.00
300.0	4.57	3.86	4.71	4.43	4.57	4.71	5.14	5.28	4.43
330.0	3.28	3.71	3.71	3.43	3.57	3.71	4.28	3.71	3.86
360.0	3.43	4.71	4.86	4.00	5.00	5.00	4.71	5.00	5.00
C/γ(°)	171.0	172.0	173.0	174.0	175.0	176.0	177.0	178.0	179.0
0.0	5.28	5.00	4.71	5.28	5.14	4.57	5.28	5.43	4.57
30.0	5.00	5.14	4.43	5.14	5.00	4.00	4.86	4.71	5.57
60.0	5.28	4.28	5.14	4.86	3.71	4.71	4.57	4.57	5.43
90.0	4.00	4.28	4.28	3.71	4.57	4.86	4.14	5.28	5.43
120.0	3.86	4.71	4.57	3.86	4.28	4.00	4.43	4.14	4.14
150.0	5.00	5.14	4.43	5.14	5.14	4.71	5.14	5.43	5.43
180.0	4.57	3.71	4.71	4.86	4.14	5.28	5.28	4.86	5.57
210.0	5.28	4.57	4.71	5.14	5.00	4.86	5.28	5.00	5.57
240.0	5.00	4.00	4.43	4.28	4.00	3.86	4.00	4.86	4.00
270.0	4.14	4.28	5.28	5.28	4.57	4.86	5.14	5.43	5.43
300.0	5.28	5.14	4.00	4.71	4.57	3.86	4.14	4.28	4.14
330.0	5.00	4.14	4.14	5.00	5.28	4.43	4.43	5.57	5.00
360.0	5.28	5.00	4.71	5.28	5.14	4.57	5.28	5.43	4.57

7“15W 前置

光强数据表(cd)

附页 第 19页 共19页

C/γ(°)	180.0
0.0	5.43
30.0	4.43
60.0	4.28
90.0	4.86
120.0	4.14
150.0	5.14
180.0	5.43
210.0	4.43
240.0	4.28
270.0	4.86
300.0	4.14
330.0	5.14
360.0	5.43



苏州欧普照明有限公司实验室

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Address: 江苏省苏州市吴江区吴江市汾湖经济开发区汾杨路东侧

灯具名称: 7"20W 前置

灯具描述:

报告编号:

电压(V): 219.9900

测试编号: OPSZ201806028-02001

电流(A): 0.0990

光源规格型号:

功率(W): 19.7300

每个光源光通量(lm): -1.0

功率因数: 0.9096

光源数量: 1

镇流器型号:

发光面长度(ft.): 0.000

发光面宽度(ft.): 0.000

测试模式: C

发光面高度(ft.): 0.000

光度结果

灯具光通量(lm): 2283.26

灯具效率(%): 0.00%

灯具效能(lm/w): 115.74

中心光强(cd): 910.652

最大光强(cd): 913.222

最大光强角度: C=120.0 γ =0.0

半峰边角(50%Imax): [C0/180]Total=101.9

[C90/270]Total=101.9

光束扩散角(10%Imax): [C0/180]Total=153.8

[C90/270]Total=153.7

最大允许距高比(1/2): C0_180=1.21 C90_270=1.20

最大允许距高比(1/4): C0_180=1.32 C90_270=1.31

上射光通比(%): 0.00%

下射光通比(%): 0.00%

上射光通比(占灯具): 0.48%

下射光通比(占灯具): 99.52%

CIE Type: 直接型

π 立体角内输出光通量比: 82.946%



测试设备: GMS-2000
环境温度(°C): 24.9

测试日期: 2018/6/11
环境湿度(%): 55.0%

测试人员: Evan
测试距离(m): 11.95

7“20W 前置

环带光通分布数据表

附页 第 2 页 共19页

$\gamma(^{\circ})$	平均光强(cd)	环带光通(lm)	累积光通(lm)	有效光通(%)	有效累计(%)
0.0	911.913	0.218	0.218	.000%	.010%
1.0	911.485	1.744	1.963	.000%	.086%
2.0	910.878	3.486	5.449	.000%	.239%
3.0	909.902	5.222	10.671	.000%	.467%
4.0	908.141	6.947	17.618	.000%	.772%
5.0	905.975	8.659	26.277	.000%	1.151%
6.0	903.654	10.358	36.635	.000%	1.604%
7.0	900.584	12.036	48.671	.000%	2.132%
8.0	897.026	13.690	62.361	.000%	2.731%
9.0	893.408	15.326	77.687	.000%	3.402%
10.0	889.291	16.934	94.621	.000%	4.144%
11.0	884.447	18.506	113.128	.000%	4.955%
12.0	880.294	20.071	133.198	.000%	5.834%
13.0	874.285	21.567	154.765	.000%	6.778%
14.0	868.203	23.033	177.798	.000%	7.787%
15.0	862.682	24.485	202.283	.000%	8.859%
16.0	855.661	25.864	228.147	.000%	9.992%
17.0	848.973	27.220	255.366	.000%	11.184%
18.0	841.618	28.520	283.886	.000%	12.433%
19.0	833.550	29.759	313.646	.000%	13.737%
20.0	825.803	30.973	344.619	.000%	15.093%
21.0	817.747	32.137	376.755	.000%	16.501%
22.0	808.500	33.213	409.968	.000%	17.955%
23.0	799.575	34.260	444.228	.000%	19.456%
24.0	790.935	35.278	479.506	.000%	21.001%
25.0	780.761	36.184	515.691	.000%	22.586%
26.0	771.598	37.092	552.783	.000%	24.210%
27.0	760.899	37.881	590.664	.000%	25.869%
28.0	750.118	38.618	629.282	.000%	27.561%
29.0	740.348	39.360	668.643	.000%	29.285%
30.0	728.781	39.959	708.602	.000%	31.035%
31.0	717.559	40.527	749.129	.000%	32.810%
32.0	706.813	41.074	790.203	.000%	34.609%
33.0	694.532	41.481	831.685	.000%	36.425%
34.0	682.965	41.880	873.565	.000%	38.260%
35.0	671.255	42.221	915.786	.000%	40.109%
36.0	658.212	42.426	958.213	.000%	41.967%
37.0	646.158	42.644	1000.856	.000%	43.835%

测试设备: GMS-2000
环境温度($^{\circ}\text{C}$): 24.9

测试日期: 2018/6/11
环境湿度(%): 55.0%

测试人员: Evan
测试距离(m): 11.95

7“20W 前置

环带光通分布数据表

附页 第 3 页 共19页

$\gamma(^{\circ})$	平均光强(cd)	环带光通(lm)	累积光通(lm)	有效光通(%)	有效累计(%)
38.0	633.127	42.745	1043.601	.000%	45.707%
39.0	621.203	42.870	1086.472	.000%	47.584%
40.0	608.184	42.870	1129.342	.000%	49.462%
41.0	593.987	42.734	1172.075	.000%	51.333%
42.0	581.420	42.663	1214.739	.000%	53.202%
43.0	567.093	42.412	1257.151	.000%	55.059%
44.0	553.324	42.150	1299.301	.000%	56.906%
45.0	540.258	41.893	1341.194	.000%	58.740%
46.0	525.430	41.448	1382.641	.000%	60.556%
47.0	511.447	41.019	1423.66	.000%	62.352%
48.0	498.333	40.611	1464.271	.000%	64.131%
49.0	483.077	39.980	1504.251	.000%	65.882%
50.0	468.535	39.359	1543.611	.000%	67.606%
51.0	455.219	38.795	1582.406	.000%	69.305%
52.0	440.224	38.042	1620.447	.000%	70.971%
53.0	425.432	37.259	1657.706	.000%	72.603%
54.0	411.747	36.529	1694.235	.000%	74.203%
55.0	396.622	35.628	1729.864	.000%	75.763%
56.0	381.747	34.706	1764.569	.000%	77.283%
57.0	368.240	33.867	1798.436	.000%	78.766%
58.0	353.317	32.858	1831.294	.000%	80.205%
59.0	339.239	31.888	1863.181	.000%	81.602%
60.0	324.780	30.844	1894.026	.000%	82.953%
61.0	310.476	29.778	1923.804	.000%	84.257%
62.0	296.232	28.683	1952.486	.000%	85.513%
63.0	281.345	27.490	1979.976	.000%	86.717%
64.0	267.148	26.331	2006.307	.000%	87.870%
65.0	252.963	25.141	2031.448	.000%	88.971%
66.0	239.123	23.955	2055.403	.000%	90.021%
67.0	224.819	22.694	2078.097	.000%	91.015%
68.0	210.681	21.421	2099.519	.000%	91.953%
69.0	196.675	20.135	2119.654	.000%	92.835%
70.0	183.466	18.906	2138.559	.000%	93.663%
71.0	169.637	17.589	2156.148	.000%	94.433%
72.0	155.643	16.233	2172.381	.000%	95.144%
73.0	142.136	14.906	2187.287	.000%	95.797%
74.0	128.963	13.594	2200.881	.000%	96.392%
75.0	116.206	12.309	2213.19	.000%	96.931%

测试设备: GMS-2000
环境温度($^{\circ}\text{C}$): 24.9

测试日期: 2018/6/11
环境湿度(%): 55.0%

测试人员: Evan
测试距离(m): 11.95

7“20W 前置

环带光通分布数据表

附页 第 4 页 共 19 页

$\gamma(^{\circ})$	平均光强(cd)	环带光通(lm)	累积光通(lm)	有效光通(%)	有效累计(%)
76.0	102.758	10.934	2224.124	.000%	97.410%
77.0	90.977	9.721	2233.845	.000%	97.836%
78.0	78.208	8.389	2242.234	.000%	98.203%
79.0	66.165	7.122	2249.356	.000%	98.515%
80.0	54.896	5.928	2255.285	.000%	98.775%
81.0	43.924	4.757	2260.042	.000%	98.983%
82.0	34.273	3.722	2263.764	.000%	99.146%
83.0	25.431	2.768	2266.532	.000%	99.267%
84.0	18.041	1.968	2268.499	.000%	99.354%
85.0	12.817	1.400	2269.899	.000%	99.415%
86.0	8.604	0.941	2270.841	.000%	99.456%
87.0	6.248	0.684	2271.525	.000%	99.486%
88.0	4.355	0.477	2272.002	.000%	99.507%
89.0	2.868	0.314	2272.317	.000%	99.521%
90.0	1.892	0.207	2272.524	.000%	99.530%
91.0	1.309	0.144	2272.668	.000%	99.536%
92.0	1.309	0.143	2272.811	.000%	99.542%
93.0	1.380	0.151	2272.962	.000%	99.549%
94.0	1.214	0.133	2273.095	.000%	99.555%
95.0	1.190	0.130	2273.225	.000%	99.561%
96.0	1.238	0.135	2273.36	.000%	99.566%
97.0	1.154	0.126	2273.486	.000%	99.572%
98.0	0.809	0.088	2273.573	.000%	99.576%
99.0	1.071	0.116	2273.689	.000%	99.581%
100.0	0.809	0.087	2273.777	.000%	99.585%
101.0	0.928	0.100	2273.877	.000%	99.589%
102.0	1.107	0.119	2273.996	.000%	99.594%
103.0	0.881	0.094	2274.09	.000%	99.598%
104.0	0.821	0.087	2274.177	.000%	99.602%
105.0	1.059	0.112	2274.289	.000%	99.607%
106.0	0.797	0.084	2274.373	.000%	99.611%
107.0	1.285	0.135	2274.508	.000%	99.617%
108.0	1.000	0.104	2274.612	.000%	99.621%
109.0	0.666	0.069	2274.681	.000%	99.624%
110.0	1.142	0.118	2274.799	.000%	99.630%
111.0	0.940	0.096	2274.895	.000%	99.634%
112.0	0.964	0.098	2274.993	.000%	99.638%
113.0	1.297	0.131	2275.124	.000%	99.644%

测试设备: GMS-2000
环境温度($^{\circ}\text{C}$): 24.9

测试日期: 2018/6/11
环境湿度(%): 55.0%

测试人员: Evan
测试距离(m): 11.95

7“20W 前置

环带光通分布数据表

附页 第 5 页 共19页

$\gamma(^{\circ})$	平均光强(cd)	环带光通(lm)	累积光通(lm)	有效光通(%)	有效累计(%)
114.0	1.095	0.110	2275.234	.000%	99.649%
115.0	1.202	0.119	2275.353	.000%	99.654%
116.0	1.202	0.118	2275.472	.000%	99.659%
117.0	1.166	0.114	2275.586	.000%	99.664%
118.0	1.059	0.103	2275.688	.000%	99.668%
119.0	1.131	0.108	2275.797	.000%	99.673%
120.0	1.119	0.106	2275.903	.000%	99.678%
121.0	1.035	0.097	2276	.000%	99.682%
122.0	1.154	0.107	2276.108	.000%	99.687%
123.0	0.797	0.073	2276.181	.000%	99.690%
124.0	0.988	0.090	2276.271	.000%	99.694%
125.0	0.904	0.081	2276.352	.000%	99.698%
126.0	0.940	0.083	2276.435	.000%	99.701%
127.0	0.904	0.079	2276.515	.000%	99.705%
128.0	0.964	0.083	2276.598	.000%	99.708%
129.0	1.047	0.089	2276.687	.000%	99.712%
130.0	1.202	0.101	2276.788	.000%	99.717%
131.0	1.059	0.088	2276.876	.000%	99.720%
132.0	1.250	0.102	2276.978	.000%	99.725%
133.0	1.428	0.115	2277.092	.000%	99.730%
134.0	1.321	0.104	2277.196	.000%	99.735%
135.0	1.714	0.133	2277.329	.000%	99.740%
136.0	1.845	0.141	2277.47	.000%	99.746%
137.0	1.654	0.124	2277.593	.000%	99.752%
138.0	1.975	0.145	2277.738	.000%	99.758%
139.0	1.928	0.139	2277.877	.000%	99.764%
140.0	1.964	0.138	2278.016	.000%	99.770%
141.0	2.106	0.145	2278.161	.000%	99.777%
142.0	1.975	0.133	2278.294	.000%	99.783%
143.0	2.178	0.144	2278.438	.000%	99.789%
144.0	2.225	0.143	2278.581	.000%	99.795%
145.0	2.047	0.129	2278.71	.000%	99.801%
146.0	2.273	0.139	2278.85	.000%	99.807%
147.0	2.440	0.146	2278.995	.000%	99.813%
148.0	2.154	0.125	2279.12	.000%	99.819%
149.0	2.428	0.137	2279.258	.000%	99.825%
150.0	2.559	0.140	2279.398	.000%	99.831%
151.0	2.844	0.151	2279.549	.000%	99.838%

测试设备: GMS-2000
环境温度($^{\circ}\text{C}$): 24.9

测试日期: 2018/6/11
环境湿度(%): 55.0%

测试人员: Evan
测试距离(m): 11.95

7“20W 前置

环带光通分布数据表

附页 第 6页 共19页

$\gamma(^{\circ})$	平均光强(cd)	环带光通(lm)	累积光通(lm)	有效光通(%)	有效累计(%)
152.0	2.951	0.152	2279.701	.000%	99.844%
153.0	3.439	0.171	2279.872	.000%	99.852%
154.0	3.868	0.186	2280.058	.000%	99.860%
155.0	4.034	0.187	2280.245	.000%	99.868%
156.0	4.558	0.203	2280.448	.000%	99.877%
157.0	4.903	0.210	2280.658	.000%	99.886%
158.0	4.796	0.197	2280.855	.000%	99.895%
159.0	4.903	0.193	2281.048	.000%	99.903%
160.0	5.165	0.194	2281.242	.000%	99.912%
161.0	5.188	0.185	2281.427	.000%	99.920%
162.0	5.117	0.173	2281.6	.000%	99.927%
163.0	5.117	0.164	2281.765	.000%	99.935%
164.0	5.343	0.162	2281.926	.000%	99.942%
165.0	5.391	0.153	2282.079	.000%	99.948%
166.0	5.486	0.146	2282.225	.000%	99.955%
167.0	5.724	0.141	2282.366	.000%	99.961%
168.0	5.843	0.133	2282.499	.000%	99.967%
169.0	5.986	0.125	2282.624	.000%	99.972%
170.0	5.950	0.113	2282.738	.000%	99.977%
171.0	6.069	0.104	2282.842	.000%	99.982%
172.0	6.129	0.094	2282.935	.000%	99.986%
173.0	5.962	0.080	2283.015	.000%	99.989%
174.0	5.843	0.067	2283.082	.000%	99.992%
175.0	5.938	0.057	2283.139	.000%	99.995%
176.0	5.998	0.046	2283.184	.000%	99.997%
177.0	6.236	0.036	2283.22	.000%	99.998%
178.0	6.295	0.024	2283.244	.000%	99.999%
179.0	6.462	0.012	2283.257	.000%	100.000%
180.0	6.498	0.002	2283.258	.000%	100.000%

测试设备: GMS-2000
环境温度($^{\circ}\text{C}$): 24.9

测试日期: 2018/6/11
环境湿度(%): 55.0%

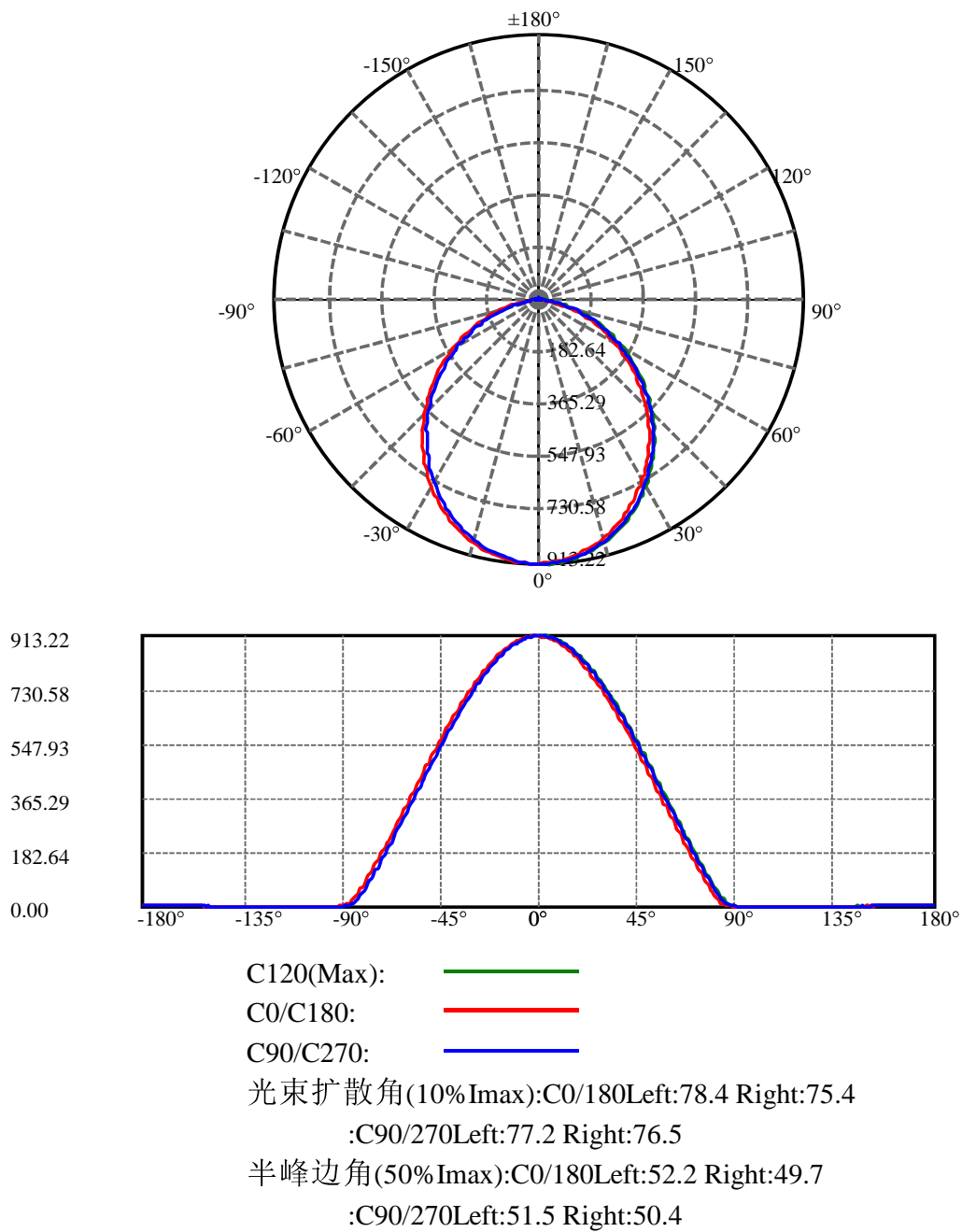
测试人员: Evan
测试距离(m): 11.95

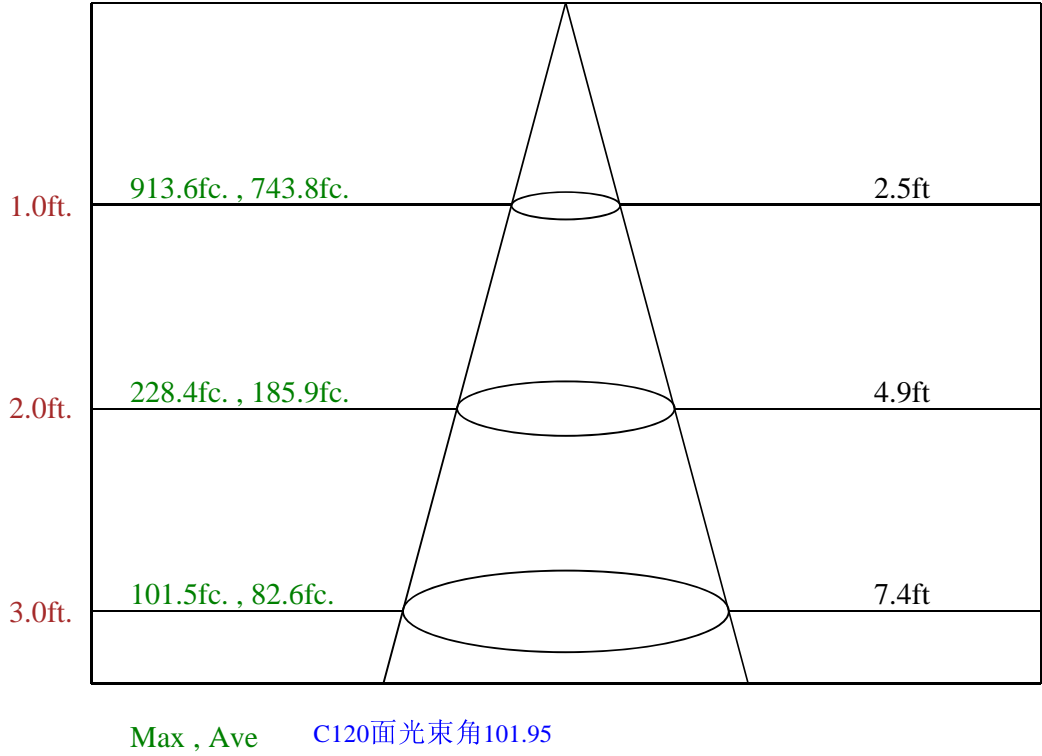
ZONAL LUMEN SUMMARY

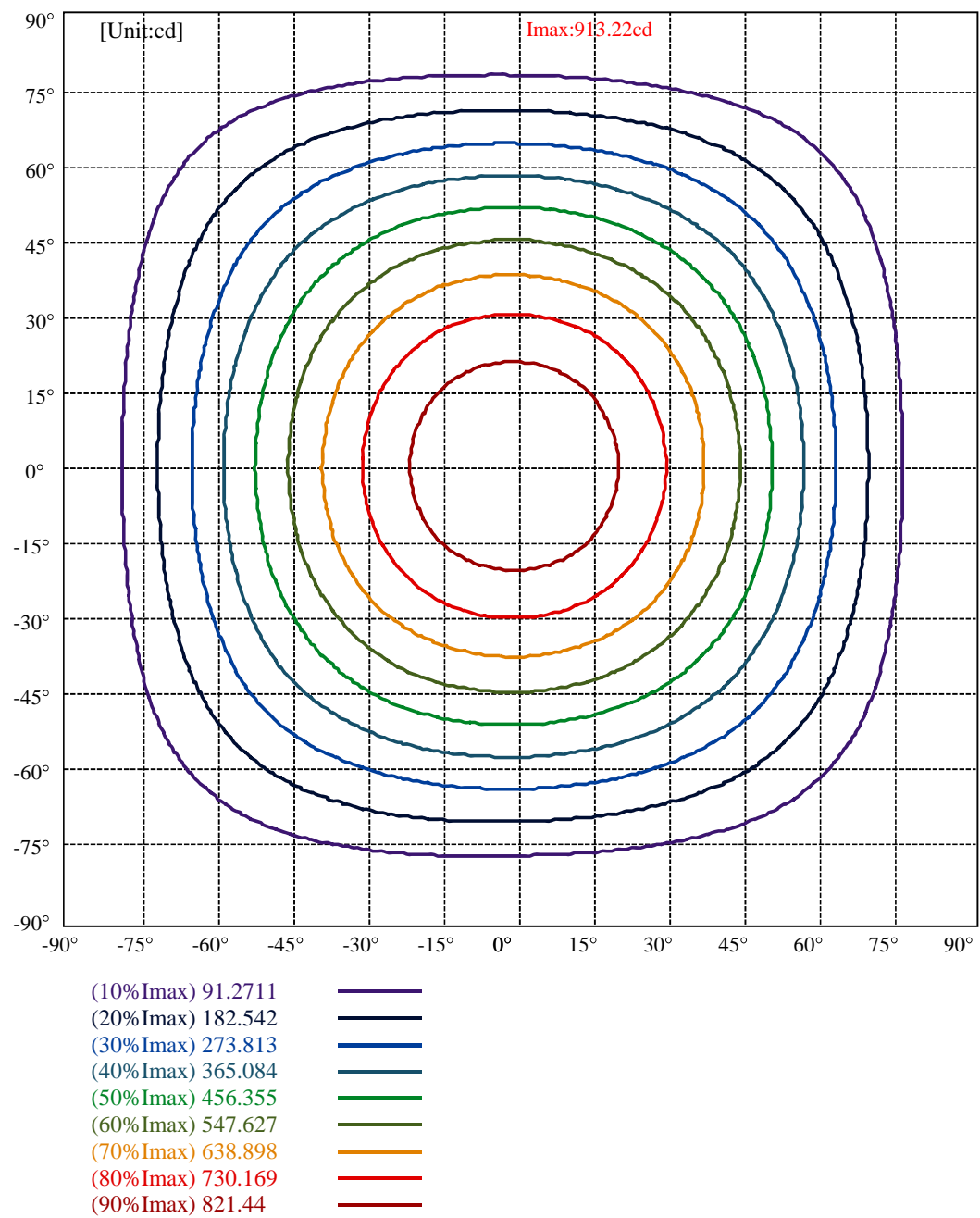
Zone	Lumens	%Lamp	%Fixt
0-30	708.60	N.A.	31.03%
0-40	1129.34	N.A.	49.46%
0-60	1894.03	N.A.	82.95%
0-90	2272.52	N.A.	99.53%
0-120	2275.90	N.A.	99.68%
0-180	2283.26	N.A.	100.00%
60-90	409.34	N.A.	17.93%
90-120	3.59	N.A.	0.16%
90-130	4.47	N.A.	0.20%
90-150	7.08	N.A.	0.31%
90-180	10.94	N.A.	0.48%
0-57.86	1826.61	N.A.	80.00%

ZONAL LUMEN SUMMARY

0-10	94.62
10-20	250.00
20-30	363.98
30-40	420.74
40-50	414.27
50-60	350.41
60-70	244.53
70-80	116.73
80-90	17.24
90-100	1.25
100-110	1.02
110-120	1.10
120-130	0.89
130-140	1.23
140-150	1.38
150-160	1.84
160-170	1.50
170-180	0.52



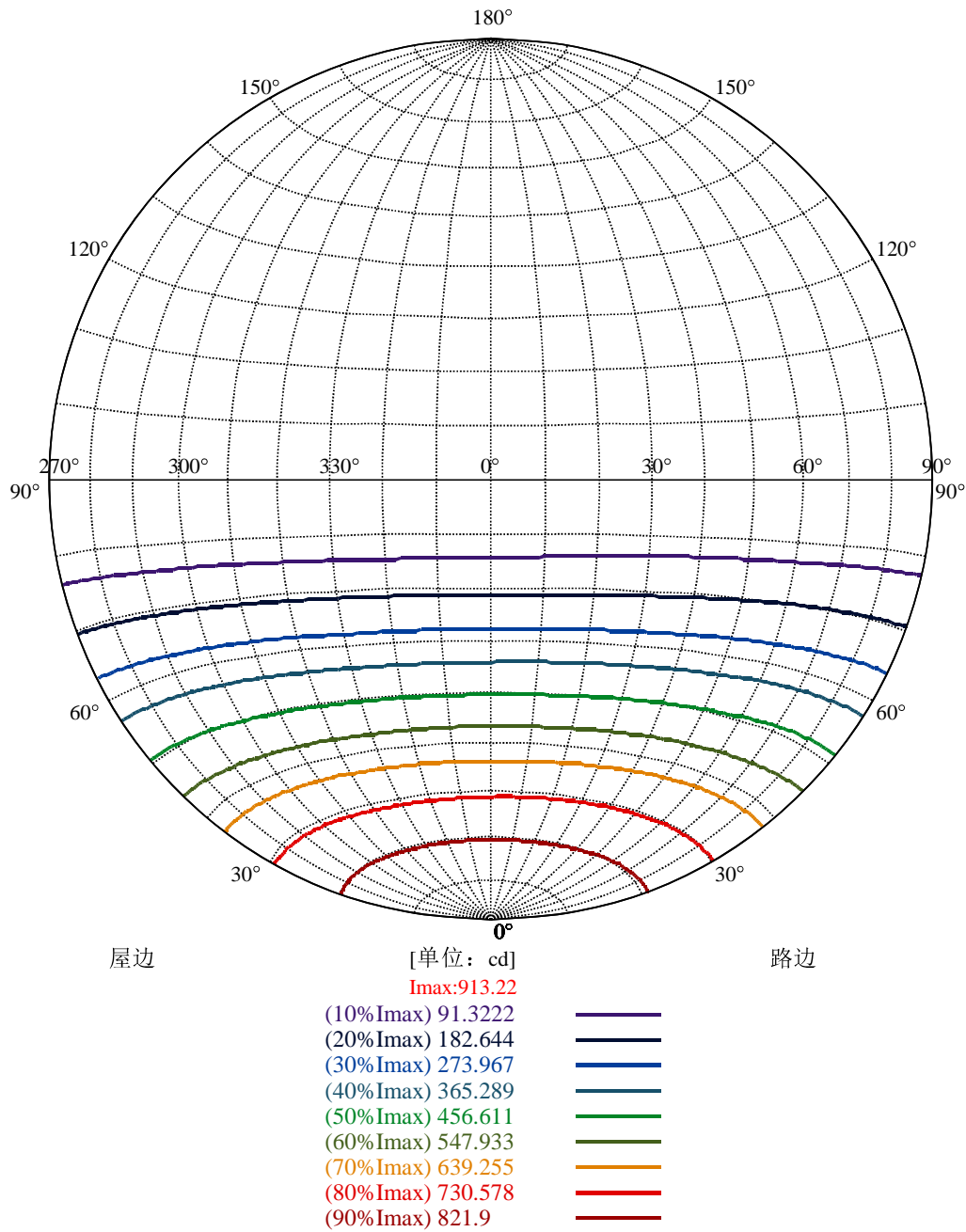




测试设备: GMS-2000
环境温度(°C): 24.9

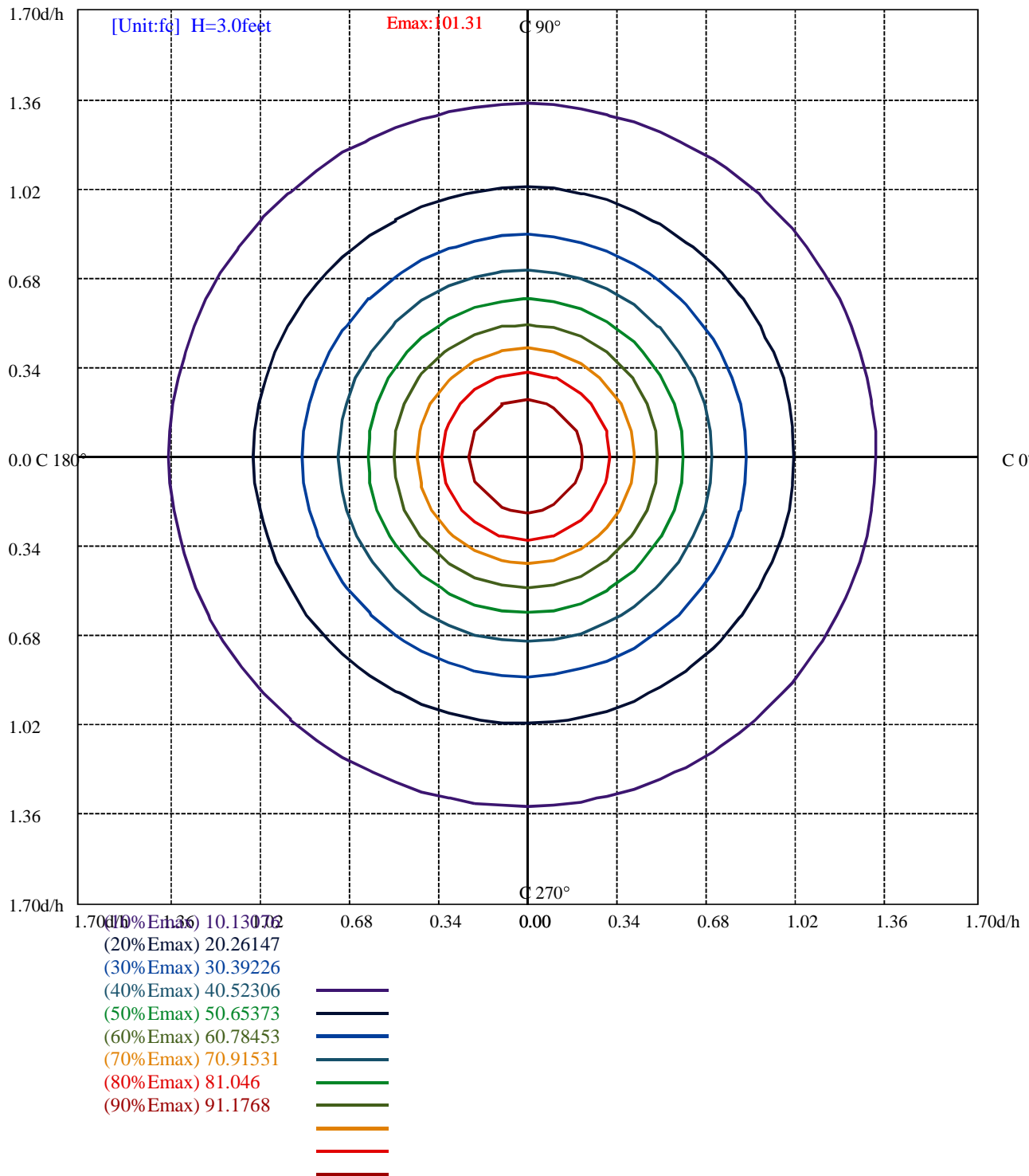
测试日期: 2018/6/11
环境湿度(%): 55.0%

测试人员: Evan
测试距离(m): 11.95



7"20W 前置
平面等照度曲线

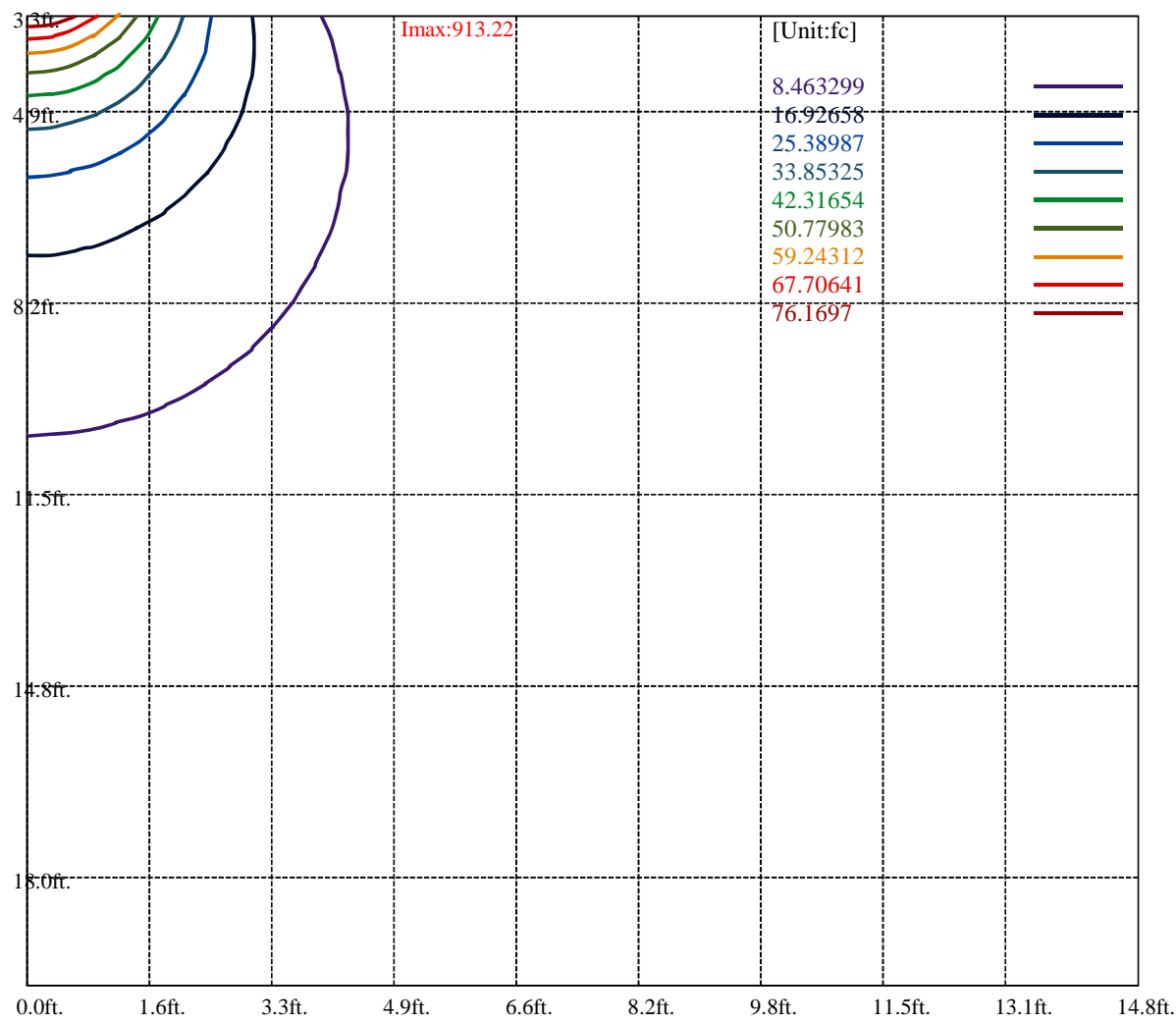
附页 第12页 共19页



测试设备: GMS-2000
环境温度(°C): 24.9

测试日期: 2018/6/11
环境湿度(%): 55.0%

测试人员: Evan
测试距离(m): 11.95



7“20W 前置

光强数据表(cd)

附页 第 14页 共19页

C/γ(°)	0.0	1.0	2.0	3.0	4.0	5.0	6.0	7.0	8.0
0.0	910.65	910.37	910.22	908.65	905.08	904.08	900.94	895.80	893.80
30.0	911.22	909.79	909.51	907.37	905.51	903.23	900.23	897.09	892.80
60.0	911.65	910.79	910.65	908.51	906.80	905.80	901.94	898.94	896.94
90.0	911.94	912.22	911.37	910.51	909.51	907.37	905.08	902.37	899.23
120.0	913.22	912.51	913.08	912.37	910.65	909.22	907.37	904.51	901.65
150.0	912.08	912.37	913.08	911.65	910.51	909.51	906.94	904.51	901.94
180.0	912.08	911.51	911.22	911.51	909.65	908.22	906.51	903.80	900.94
210.0	911.22	911.51	910.08	910.65	909.37	906.22	905.37	902.80	898.23
240.0	911.65	911.22	910.22	909.37	907.80	905.80	903.23	900.66	897.37
270.0	911.94	911.79	910.94	908.94	907.65	905.23	901.94	899.37	895.66
300.0	913.22	911.51	910.22	909.94	907.80	903.65	902.37	898.94	893.09
330.0	912.08	912.22	909.94	909.37	907.37	903.37	901.94	898.23	892.66
360.0	910.65	910.37	910.22	908.65	905.08	904.08	900.94	895.80	893.80
C/γ(°)	9.0	10.0	11.0	12.0	13.0	14.0	15.0	16.0	17.0
0.0	889.52	882.66	879.52	874.09	867.95	863.96	854.96	847.68	842.96
30.0	888.66	884.80	879.66	876.52	868.67	861.10	858.39	848.96	841.68
60.0	891.37	888.95	884.09	878.95	873.52	865.38	861.24	856.82	847.39
90.0	895.51	891.37	887.09	882.38	876.66	871.52	865.53	858.24	852.10
120.0	898.08	894.51	890.23	885.09	880.52	875.09	868.38	862.96	856.39
150.0	898.37	894.51	890.37	885.80	880.95	877.09	869.81	863.53	858.67
180.0	897.51	893.80	889.80	884.80	880.95	874.81	868.95	863.96	856.10
210.0	896.51	892.66	886.38	884.09	878.38	872.67	866.81	860.39	853.67
240.0	893.09	889.37	884.66	881.66	874.24	868.38	864.38	855.82	848.68
270.0	891.09	887.09	882.38	879.23	871.38	865.24	861.10	851.96	844.82
300.0	890.66	886.23	878.95	875.52	869.52	860.96	856.39	849.25	844.53
330.0	890.52	885.52	880.23	875.38	868.67	862.24	856.24	848.39	840.68
360.0	889.52	882.66	879.52	874.09	867.95	863.96	854.96	847.68	842.96
C/γ(°)	18.0	19.0	20.0	21.0	22.0	23.0	24.0	25.0	26.0
0.0	832.40	824.26	818.69	806.98	797.84	791.41	778.42	768.56	761.57
30.0	836.82	825.97	817.69	812.26	799.98	790.84	784.41	771.42	764.56
60.0	839.96	834.68	824.11	815.55	809.40	797.69	788.13	781.42	771.28
90.0	844.96	836.39	829.54	820.97	814.26	803.55	794.27	786.84	776.99
120.0	847.96	842.96	834.11	826.11	818.83	808.83	801.12	791.84	780.56
150.0	849.96	842.53	836.97	829.11	818.54	811.98	803.12	791.55	784.27
180.0	849.10	843.25	834.25	826.26	819.26	809.12	799.98	792.41	781.13
210.0	847.68	839.11	831.25	824.40	814.55	805.69	798.12	787.13	778.99
240.0	843.39	833.68	825.54	819.69	808.69	799.69	792.84	780.70	773.42
270.0	839.39	829.25	821.11	814.69	803.55	794.55	787.13	777.27	765.14
300.0	833.97	825.83	820.40	808.55	799.27	793.27	783.56	769.85	763.28
330.0	833.82	824.68	815.97	808.40	797.84	788.27	780.13	770.13	758.00
360.0	832.40	824.26	818.69	806.98	797.84	791.41	778.42	768.56	761.57
C/γ(°)	27.0	28.0	29.0	30.0	31.0	32.0	33.0	34.0	35.0
0.0	747.43	736.58	729.29	714.30	706.44	694.73	678.88	670.60	657.89
30.0	751.00	740.29	732.72	718.30	706.87	698.73	683.60	675.03	662.46
60.0	758.28	750.57	739.72	725.87	717.58	706.16	691.59	682.45	670.03
90.0	764.99	756.57	746.00	733.01	724.01	712.73	699.02	689.45	677.46
120.0	772.28	761.99	749.86	740.86	729.86	716.87	707.30	695.59	683.88
150.0	774.42	761.85	753.85	743.43	729.86	721.30	709.87	695.88	686.59
180.0	771.28	762.85	752.43	740.00	731.01	719.87	706.59	697.02	685.31
210.0	768.99	757.14	748.29	737.57	724.87	715.44	704.02	690.59	680.74
240.0	763.28	750.43	742.29	731.43	717.58	709.01	697.45	683.02	673.60
270.0	756.85	746.43	733.43	724.58	713.16	699.59	690.16	678.03	663.60
300.0	752.85	738.43	731.01	719.72	704.73	696.59	684.74	668.89	659.89
330.0	749.14	738.29	725.29	716.30	704.73	690.74	681.17	669.03	653.61
360.0	747.43	736.58	729.29	714.30	706.44	694.73	678.88	670.60	657.89

7“20W 前置

光强数据表(cd)

附页 第 15页 共19页

C/γ(°)	36.0	37.0	38.0	39.0	40.0	41.0	42.0	43.0	44.0
0.0	641.18	632.33	619.05	605.63	596.06	578.35	564.50	555.07	536.65
30.0	646.18	636.90	623.62	610.48	596.77	583.35	569.35	555.50	544.08
60.0	654.75	644.75	631.47	615.62	604.77	591.20	580.35	563.64	549.50
90.0	662.46	653.32	640.33	630.90	613.91	600.63	590.63	573.35	559.36
120.0	674.88	658.89	646.18	636.76	620.05	606.63	596.91	579.35	565.50
150.0	674.46	659.32	649.18	636.33	627.33	609.91	596.49	586.92	569.50
180.0	670.89	660.75	648.04	638.90	622.19	609.05	599.34	582.21	568.50
210.0	668.46	656.03	647.04	630.33	617.34	608.05	590.35	576.78	567.35
240.0	661.03	645.90	635.61	622.62	613.19	595.77	579.92	568.78	554.93
270.0	653.32	640.47	625.19	614.34	601.06	590.77	574.07	560.21	549.36
300.0	647.32	634.61	617.48	608.34	594.77	576.92	567.35	553.79	539.65
330.0	643.61	630.62	614.34	604.20	590.77	577.21	567.78	549.50	535.51
360.0	641.18	632.33	619.05	605.63	596.06	578.35	564.50	555.07	536.65
C/γ(°)	45.0	46.0	47.0	48.0	49.0	50.0	51.0	52.0	53.0
0.0	522.37	512.52	493.81	479.39	469.25	450.40	435.69	425.84	406.56
30.0	527.51	513.23	501.67	484.67	470.39	458.54	441.40	426.84	414.98
60.0	532.80	524.51	507.09	496.24	481.82	463.82	452.97	438.55	420.41
90.0	549.08	531.37	517.23	506.66	488.67	474.39	463.39	445.54	430.98
120.0	555.64	537.65	523.51	513.52	495.10	480.67	470.82	456.40	437.40
150.0	555.50	545.36	531.37	513.37	502.95	488.53	470.68	459.68	445.26
180.0	558.50	540.79	526.80	516.66	502.38	484.10	473.82	459.25	440.83
210.0	549.22	535.37	525.66	507.09	492.81	483.10	464.39	449.97	440.12
240.0	544.79	527.08	512.95	502.52	484.53	470.25	459.40	441.55	427.12
270.0	532.37	518.37	507.09	489.96	475.82	464.25	447.11	432.69	420.98
300.0	529.51	511.66	497.38	486.81	468.96	454.54	443.26	425.55	414.27
330.0	525.80	507.23	492.81	483.10	464.25	449.83	439.69	420.84	406.27
360.0	522.37	512.52	493.81	479.39	469.25	450.40	435.69	425.84	406.56
C/γ(°)	54.0	55.0	56.0	57.0	58.0	59.0	60.0	61.0	62.0
0.0	392.14	381.85	362.72	348.15	337.87	323.30	304.45	293.89	279.46
30.0	397.56	382.85	371.14	353.72	339.16	327.45	312.88	302.31	283.89
60.0	409.56	394.99	376.43	365.86	351.29	332.59	322.31	307.88	297.46
90.0	419.84	401.70	387.28	375.86	357.86	346.44	331.87	317.16	305.60
120.0	427.27	412.70	393.56	383.57	369.14	350.01	340.01	325.45	306.31
150.0	427.27	415.98	401.42	383.71	372.29	357.72	340.16	328.59	314.02
180.0	430.41	415.98	397.28	386.85	372.29	353.58	343.15	328.59	309.88
210.0	421.12	406.70	396.71	377.57	367.57	353.01	334.02	323.88	309.31
240.0	415.98	398.28	383.71	372.43	354.72	343.15	328.59	311.31	299.46
270.0	403.85	389.28	377.57	362.86	345.58	333.73	319.16	301.88	290.46
300.0	399.70	382.00	370.43	355.86	338.30	326.59	312.02	294.60	283.03
330.0	396.28	377.14	362.72	352.44	333.73	323.30	308.74	290.17	275.89
360.0	392.14	381.85	362.72	348.15	337.87	323.30	304.45	293.89	279.46
C/γ(°)	63.0	64.0	65.0	66.0	67.0	68.0	69.0	70.0	71.0
0.0	260.76	250.33	236.05	218.06	207.49	193.50	175.79	165.37	151.37
30.0	269.47	259.04	240.62	226.48	216.20	198.35	184.50	174.36	157.23
60.0	278.89	264.47	250.33	235.91	225.63	207.63	193.78	183.36	166.22
90.0	288.32	273.75	262.33	245.05	230.63	219.34	202.49	188.50	177.50
120.0	296.46	281.89	263.04	256.33	238.91	224.77	213.49	196.64	182.79
150.0	296.74	284.89	270.47	259.90	242.05	227.91	217.06	199.92	185.79
180.0	299.60	285.18	266.33	256.33	242.19	223.63	213.63	199.64	185.79
210.0	290.89	280.46	266.04	248.05	237.34	223.06	205.49	194.78	180.65
240.0	285.18	268.04	256.47	242.19	227.91	213.92	199.92	189.36	171.93
270.0	275.89	258.90	247.19	233.05	216.20	204.64	190.64	174.08	162.94
300.0	268.61	251.62	240.05	225.77	208.78	197.35	183.36	169.51	158.80
330.0	265.33	247.19	236.62	222.34	204.49	194.07	179.93	166.08	154.66
360.0	260.76	250.33	236.05	218.06	207.49	193.50	175.79	165.37	151.37

7“20W 前置

光强数据表(cd)

附页 第 16页 共19页

C/γ(°)	72.0	73.0	74.0	75.0	76.0	77.0	78.0	79.0	80.0
0.0	134.81	124.38	111.10	95.68	85.54	72.83	58.41	52.27	37.99
30.0	143.80	133.95	117.67	104.82	95.25	82.97	68.12	59.26	47.98
60.0	152.80	142.66	126.38	113.67	103.39	88.39	78.54	66.40	52.27
90.0	160.94	147.66	136.95	121.38	108.39	98.11	83.40	71.12	61.12
120.0	171.79	155.51	142.09	131.24	115.96	102.96	92.68	78.40	66.40
150.0	175.36	158.51	145.23	134.66	118.95	106.10	96.11	81.40	69.54
180.0	176.08	158.37	144.94	135.81	118.67	109.82	97.11	80.97	68.97
210.0	163.94	153.23	139.80	126.24	112.81	99.82	84.82	74.54	62.40
240.0	158.37	147.80	131.24	120.95	104.96	92.25	82.25	67.55	55.98
270.0	149.09	133.09	122.10	108.96	93.68	83.11	70.83	58.98	50.69
300.0	142.09	128.52	118.24	102.10	89.25	79.54	64.55	52.98	44.27
330.0	138.66	121.95	111.81	98.96	86.25	75.83	61.69	50.12	41.13
360.0	134.81	124.38	111.10	95.68	85.54	72.83	58.41	52.27	37.99
C/γ(°)	81.0	82.0	83.0	84.0	85.0	86.0	87.0	88.0	89.0
0.0	28.27	22.56	13.85	9.14	6.85	5.00	3.28	1.14	1.57
30.0	35.42	28.13	20.28	13.00	8.85	6.57	5.43	3.28	1.57
60.0	43.13	32.84	22.71	16.57	11.28	8.00	5.85	4.28	2.57
90.0	47.27	38.41	28.85	19.56	14.14	9.42	7.28	5.14	3.86
120.0	56.98	44.27	35.56	26.42	17.85	12.28	8.28	6.43	4.86
150.0	59.98	48.98	36.99	28.85	20.99	14.14	9.57	7.43	5.71
180.0	60.83	46.27	39.13	29.27	20.99	12.85	10.14	7.57	6.00
210.0	50.41	41.41	28.85	20.71	15.57	9.57	7.00	4.86	3.28
240.0	46.84	34.56	25.70	19.14	12.71	8.85	6.57	5.00	2.86
270.0	36.99	30.27	21.99	13.42	9.85	6.57	4.57	3.00	0.57
300.0	31.84	22.85	16.71	11.00	7.71	5.43	3.57	2.43	0.86
330.0	29.13	20.71	14.57	9.42	7.00	4.57	3.43	1.71	0.71
360.0	28.27	22.56	13.85	9.14	6.85	5.00	3.28	1.14	1.57
C/γ(°)	90.0	91.0	92.0	93.0	94.0	95.0	96.0	97.0	98.0
0.0	1.43	0.57	0.71	1.14	1.14	1.14	0.57	1.14	1.00
30.0	0.86	1.71	1.86	1.14	2.00	1.86	1.86	1.43	1.14
60.0	1.71	1.86	1.86	1.86	1.86	1.86	1.86	1.86	1.00
90.0	2.00	2.00	1.86	2.00	1.43	1.57	1.43	1.86	1.00
120.0	2.71	1.29	0.71	1.43	1.57	0.57	1.57	1.71	0.86
150.0	4.14	2.28	1.57	2.00	2.00	1.71	1.71	1.14	1.00
180.0	3.71	1.71	0.71	1.00	0.86	0.71	0.57	0.57	0.43
210.0	1.43	0.29	1.14	1.14	0.14	0.14	1.14	0.29	0.43
240.0	1.43	1.29	1.43	1.43	0.43	1.00	0.86	1.86	0.43
270.0	0.86	0.14	1.86	1.00	1.43	1.57	1.14	0.14	0.29
300.0	0.86	1.29	1.14	1.14	0.57	1.14	1.14	1.00	1.00
330.0	1.57	1.29	0.86	1.29	1.14	1.00	1.00	0.86	1.14
360.0	1.43	0.57	0.71	1.14	1.14	1.14	0.57	1.14	1.00
C/γ(°)	99.0	100.0	101.0	102.0	103.0	104.0	105.0	106.0	107.0
0.0	0.00	0.71	0.57	0.00	0.14	0.14	0.86	0.00	0.00
30.0	1.86	0.71	0.57	1.29	0.57	0.57	0.71	1.00	1.14
60.0	1.71	1.71	1.57	1.86	1.29	1.14	1.86	0.86	1.71
90.0	0.86	1.57	0.43	0.57	0.86	0.86	1.00	0.57	1.43
120.0	1.86	1.86	1.29	1.71	1.86	1.57	1.71	1.29	1.86
150.0	1.71	0.57	0.57	1.14	0.57	0.71	0.43	0.86	1.14
180.0	1.00	0.57	0.86	0.57	1.00	0.43	0.43	1.57	1.71
210.0	1.00	0.71	0.71	0.71	1.00	1.00	0.29	0.43	0.86
240.0	0.29	0.14	1.57	1.86	0.43	1.14	1.86	0.86	1.71
270.0	1.00	0.57	0.57	0.86	0.86	0.86	1.00	0.14	1.00
300.0	0.43	0.29	1.29	1.71	1.86	0.57	1.71	1.29	1.86
330.0	1.14	0.29	1.14	1.00	0.14	0.86	0.86	0.71	1.00
360.0	0.00	0.71	0.57	0.00	0.14	0.14	0.86	0.00	0.00

7“20W 前置

光强数据表(cd)

附页 第 17页 共19页

C/γ(°)	108.0	109.0	110.0	111.0	112.0	113.0	114.0	115.0	116.0
0.0	0.43	0.00	0.00	0.00	0.29	0.43	0.00	0.00	0.86
30.0	0.57	0.57	1.71	1.00	1.29	1.86	1.57	1.71	1.43
60.0	1.71	0.43	1.43	0.57	0.57	1.71	1.00	1.00	2.00
90.0	1.57	0.86	1.00	1.86	1.43	1.71	1.57	1.86	1.86
120.0	1.86	1.00	1.86	1.86	0.57	1.57	1.43	1.14	1.86
150.0	0.57	0.57	1.71	1.00	1.14	1.71	1.57	1.71	1.14
180.0	0.86	1.86	1.29	1.57	1.71	1.29	1.86	1.86	0.71
210.0	0.86	0.86	0.57	0.43	1.00	0.14	1.57	0.86	1.43
240.0	0.14	0.43	0.57	0.86	0.57	1.14	1.14	0.43	0.71
270.0	1.00	0.57	1.00	0.86	1.00	0.71	1.00	1.00	0.43
300.0	1.86	0.29	1.86	0.71	0.86	1.57	0.29	1.14	0.86
330.0	0.57	0.57	0.71	0.57	1.14	1.71	0.14	1.71	1.14
360.0	0.43	0.00	0.00	0.00	0.29	0.43	0.00	0.00	0.86
C/γ(°)	117.0	118.0	119.0	120.0	121.0	122.0	123.0	124.0	125.0
0.0	0.00	0.29	1.29	0.71	0.86	1.29	1.14	1.29	1.43
30.0	2.00	1.86	0.71	1.57	1.29	0.71	1.00	0.86	0.86
60.0	0.71	1.29	1.43	0.57	1.71	1.86	1.00	2.00	2.00
90.0	0.71	1.57	1.43	0.57	1.00	0.86	0.71	1.57	0.71
120.0	1.00	0.86	1.71	0.71	0.71	1.43	0.57	0.57	1.14
150.0	1.86	1.71	0.57	1.71	1.29	1.00	1.71	0.71	0.57
180.0	1.57	1.43	1.86	1.14	0.86	1.71	0.57	0.57	1.14
210.0	2.00	0.43	0.29	1.57	1.29	0.71	0.57	0.86	0.14
240.0	1.00	1.00	1.00	0.71	1.29	1.29	0.43	1.29	1.14
270.0	0.29	1.14	1.43	1.00	1.00	0.86	0.71	0.71	0.57
300.0	1.00	0.86	1.29	1.43	0.29	1.14	0.86	0.14	0.57
330.0	1.86	0.29	0.57	1.71	0.86	1.00	0.29	1.29	0.57
360.0	0.00	0.29	1.29	0.71	0.86	1.29	1.14	1.29	1.43
C/γ(°)	126.0	127.0	128.0	129.0	130.0	131.0	132.0	133.0	134.0
0.0	0.86	1.57	1.57	1.14	1.43	1.43	1.71	1.14	1.14
30.0	1.57	0.71	1.14	1.00	1.29	0.86	0.86	2.00	1.14
60.0	1.29	2.14	2.14	1.71	1.86	2.00	2.00	2.14	1.86
90.0	0.86	0.86	1.14	1.29	0.71	1.86	2.14	1.14	2.28
120.0	0.86	1.00	0.86	0.71	1.43	0.86	1.00	2.00	1.14
150.0	1.29	0.71	1.00	0.86	1.14	1.57	0.86	1.00	2.14
180.0	0.71	0.86	0.71	0.71	1.71	0.86	1.14	2.43	1.71
210.0	1.14	0.43	0.43	1.43	1.14	1.29	1.43	0.57	1.86
240.0	0.14	1.00	0.71	0.71	1.57	0.57	0.43	1.29	0.43
270.0	1.43	0.43	0.57	1.43	0.43	0.29	0.86	0.43	0.57
300.0	0.43	0.29	1.00	0.29	0.29	0.57	0.86	1.14	0.57
330.0	0.71	0.86	0.29	1.29	1.43	0.57	1.71	1.86	1.00
360.0	0.86	1.57	1.57	1.14	1.43	1.43	1.71	1.14	1.14
C/γ(°)	135.0	136.0	137.0	138.0	139.0	140.0	141.0	142.0	143.0
0.0	1.86	1.14	0.86	2.00	1.00	1.00	1.71	1.43	1.57
30.0	1.43	2.57	2.14	2.14	2.14	2.57	2.71	1.71	2.71
60.0	2.43	2.43	1.57	2.43	2.43	1.43	2.43	2.28	2.14
90.0	2.28	2.14	2.14	2.00	2.57	2.71	1.57	2.43	2.43
120.0	1.43	2.28	1.71	1.86	2.43	2.28	2.43	2.71	2.00
150.0	1.43	1.71	2.43	2.43	2.43	2.00	2.71	2.57	1.71
180.0	2.00	2.14	2.28	2.57	1.86	2.71	2.57	1.57	2.28
210.0	1.86	1.57	1.86	1.86	2.14	1.57	1.43	2.28	1.43
240.0	0.57	1.00	1.00	1.14	0.86	1.71	1.86	1.43	2.43
270.0	1.57	1.14	0.86	1.00	1.14	1.29	1.57	1.29	2.00
300.0	1.71	2.00	1.14	2.14	2.14	2.00	2.28	2.00	2.71
330.0	2.00	2.00	1.86	2.14	2.00	2.28	2.00	2.00	2.71
360.0	1.86	1.14	0.86	2.00	1.00	1.00	1.71	1.43	1.57

7“20W 前置

光强数据表(cd)

附页 第 18页 共19页

C/γ(°)	144.0	145.0	146.0	147.0	148.0	149.0	150.0	151.0	152.0
0.0	1.71	1.86	2.00	1.71	2.43	2.86	2.14	3.28	2.71
30.0	2.57	1.71	2.43	2.14	2.14	2.14	2.14	3.43	2.71
60.0	2.86	2.28	2.28	3.14	2.14	2.14	3.14	2.43	2.86
90.0	1.57	2.14	2.00	2.86	2.00	2.00	2.57	2.57	3.00
120.0	2.71	2.86	1.86	2.71	2.71	3.28	2.71	2.71	3.00
150.0	2.57	2.57	2.43	3.00	2.14	2.14	3.00	2.43	2.71
180.0	2.14	1.86	1.86	1.86	1.86	2.28	2.28	2.71	2.57
210.0	1.43	2.14	1.71	1.86	1.86	1.86	2.00	2.14	3.57
240.0	2.57	1.86	2.86	2.86	2.71	3.00	3.00	3.57	3.71
270.0	2.14	1.57	2.43	2.71	2.00	2.14	3.28	2.57	3.00
300.0	2.57	1.71	2.57	2.43	1.86	2.43	2.28	2.71	2.57
330.0	1.86	2.00	2.86	2.00	2.00	2.86	2.14	3.57	3.00
360.0	1.71	1.86	2.00	1.71	2.43	2.86	2.14	3.28	2.71
C/γ(°)	153.0	154.0	155.0	156.0	157.0	158.0	159.0	160.0	161.0
0.0	3.00	3.57	3.71	4.57	5.00	4.28	5.28	5.43	4.71
30.0	3.28	3.86	3.57	4.86	4.00	4.28	5.43	4.86	5.14
60.0	3.71	3.43	3.86	4.14	4.14	4.43	4.14	4.28	4.86
90.0	3.00	4.14	4.43	3.86	5.14	5.43	4.71	5.43	5.43
120.0	4.00	3.28	3.71	4.43	4.14	4.14	4.14	4.57	4.86
150.0	3.43	3.57	3.86	3.86	4.43	4.57	4.14	5.00	5.28
180.0	3.86	4.43	3.86	5.14	5.14	5.00	5.14	5.00	5.43
210.0	3.00	3.57	4.00	4.00	5.14	5.43	4.57	5.71	5.71
240.0	3.43	4.57	4.86	5.43	5.14	4.86	5.71	4.86	4.71
270.0	4.43	4.00	4.57	5.57	5.43	5.43	5.57	5.85	5.71
300.0	2.86	4.43	4.00	4.43	5.71	5.28	5.57	5.71	5.71
330.0	3.28	3.57	4.00	4.43	5.43	4.43	4.43	5.28	4.71
360.0	3.00	3.57	3.71	4.57	5.00	4.28	5.28	5.43	4.71
C/γ(°)	162.0	163.0	164.0	165.0	166.0	167.0	168.0	169.0	170.0
0.0	5.85	6.00	5.14	6.14	6.28	5.71	6.57	6.43	6.28
30.0	5.43	5.43	5.57	5.00	6.00	5.85	5.14	6.00	5.71
60.0	4.14	4.28	5.28	4.71	5.00	6.14	5.57	5.85	6.57
90.0	5.28	5.43	5.14	5.85	5.85	5.14	6.14	6.28	5.28
120.0	4.14	5.28	5.43	4.86	5.28	6.28	6.00	6.28	5.43
150.0	4.43	4.57	5.57	5.00	5.28	6.14	6.00	6.28	6.14
180.0	4.71	4.71	5.57	5.28	4.57	5.14	5.14	5.43	5.43
210.0	5.43	5.71	5.71	6.00	6.14	5.43	6.43	6.43	5.43
240.0	5.57	4.57	4.57	5.14	5.14	5.14	5.28	5.43	6.00
270.0	5.85	5.14	5.71	6.00	5.71	6.28	6.43	6.57	6.43
300.0	5.85	5.28	5.57	5.85	5.71	6.28	5.71	5.71	6.57
330.0	4.71	5.00	4.86	4.86	4.86	5.14	5.71	5.14	6.14
360.0	5.85	6.00	5.14	6.14	6.28	5.71	6.57	6.43	6.28
C/γ(°)	171.0	172.0	173.0	174.0	175.0	176.0	177.0	178.0	179.0
0.0	6.57	6.57	6.57	6.57	5.85	6.71	6.71	6.14	7.00
30.0	5.57	5.57	5.28	5.28	5.85	5.43	5.71	5.85	6.28
60.0	6.43	6.57	6.57	5.71	6.57	6.57	6.43	7.00	6.85
90.0	5.85	5.57	5.43	5.14	5.28	5.14	5.85	5.71	6.00
120.0	6.71	6.71	6.28	6.57	6.28	6.57	6.14	6.14	6.85
150.0	6.57	6.57	5.85	5.85	6.43	6.57	6.57	6.85	6.71
180.0	5.28	6.14	5.43	5.57	6.57	5.28	6.71	6.71	7.00
210.0	6.28	6.14	5.43	5.57	5.43	5.71	6.14	5.57	5.71
240.0	5.43	5.71	6.43	6.43	5.57	6.57	6.85	6.43	6.43
270.0	6.14	7.00	5.85	5.57	6.43	6.28	5.57	6.43	6.28
300.0	5.57	5.57	6.00	5.28	5.43	5.43	5.28	6.43	5.85
330.0	6.43	5.43	6.43	6.57	5.57	5.71	6.85	6.28	6.57
360.0	6.57	6.57	6.57	6.57	5.85	6.71	6.71	6.14	7.00

7“20W 前置

光强数据表(cd)

附页 第 19页 共19页

C/γ(°)	180.0
0.0	7.00
30.0	6.43
60.0	6.85
90.0	5.85
120.0	5.85
150.0	7.00
180.0	7.00
210.0	6.43
240.0	6.85
270.0	5.85
300.0	5.85
330.0	7.00
360.0	7.00



苏州欧普照明有限公司实验室

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Address: 江苏省苏州市吴江区吴江市汾湖经济开发区汾杨路东侧

灯具名称: 8"20W 前置

灯具描述:

报告编号:

电压(V): 219.9800

测试编号: OPSZ201806028-03001

电流(A): 0.0990

光源规格型号:

功率(W): 19.9100

每个光源光通量(lm): -1.0

功率因数: 0.9105

光源数量: 1

镇流器型号:

发光面长度(ft.): 0.000

发光面宽度(ft.): 0.000

测试模式: C

发光面高度(ft.): 0.000

光度结果

灯具光通量(lm): 2318.62

灯具效率(%): 0.00%

灯具效能(lm/w): 116.46

中心光强(cd): 915.364

最大光强(cd): 915.364

最大光强角度: C=0.0 γ =0.0

半峰边角(50%Imax): [C0/180]Total=102.3

[C90/270]Total=102.7

光束扩散角(10%Imax): [C0/180]Total=155.2

[C90/270]Total=155.2

最大允许距高比(1/2): C0_180=1.18 C90_270=1.21

最大允许距高比(1/4): C0_180=1.29 C90_270=1.31

上射光通比(%): 0.00%

下射光通比(%): 0.00%

上射光通比(占灯具): 0.48%

下射光通比(占灯具): 99.52%

CIE Type: 直接型

π 立体角内输出光通量比: 82.368%



测试设备: GMS-2000
环境温度(°C): 24.9

测试日期: 2018/6/11
环境湿度(%): 55.0%

测试人员: Evan
测试距离(m): 11.95

8“20W 前置

环带光通分布数据表

附页 第2页 共19页

$\gamma(^{\circ})$	平均光强(cd)	环带光通(lm)	累积光通(lm)	有效光通(%)	有效累计(%)
0.0	913.258	0.218	0.218	.000%	.009%
1.0	912.770	1.747	1.965	.000%	.085%
2.0	912.020	3.490	5.456	.000%	.235%
3.0	911.032	5.229	10.684	.000%	.461%
4.0	909.485	6.957	17.642	.000%	.761%
5.0	907.331	8.672	26.313	.000%	1.135%
6.0	905.094	10.375	36.688	.000%	1.582%
7.0	902.155	12.057	48.745	.000%	2.102%
8.0	898.537	13.713	62.458	.000%	2.694%
9.0	895.288	15.358	77.817	.000%	3.356%
10.0	891.088	16.968	94.785	.000%	4.088%
11.0	886.363	18.547	113.332	.000%	4.888%
12.0	881.722	20.103	133.435	.000%	5.755%
13.0	876.248	21.616	155.05	.000%	6.687%
14.0	870.357	23.090	178.14	.000%	7.683%
15.0	864.752	24.544	202.684	.000%	8.742%
16.0	858.005	25.935	228.619	.000%	9.860%
17.0	850.674	27.274	255.893	.000%	11.036%
18.0	844.415	28.615	284.507	.000%	12.271%
19.0	836.216	29.855	314.362	.000%	13.558%
20.0	828.362	31.069	345.431	.000%	14.898%
21.0	820.531	32.246	377.677	.000%	16.289%
22.0	811.654	33.342	411.019	.000%	17.727%
23.0	801.979	34.363	445.382	.000%	19.209%
24.0	793.922	35.411	480.794	.000%	20.736%
25.0	783.914	36.330	517.124	.000%	22.303%
26.0	773.942	37.205	554.329	.000%	23.908%
27.0	764.362	38.054	592.383	.000%	25.549%
28.0	753.783	38.807	631.19	.000%	27.223%
29.0	742.823	39.492	670.682	.000%	28.926%
30.0	733.267	40.205	710.887	.000%	30.660%
31.0	721.474	40.749	751.636	.000%	32.417%
32.0	709.764	41.245	792.881	.000%	34.196%
33.0	699.149	41.757	834.638	.000%	35.997%
34.0	687.463	42.156	876.794	.000%	37.815%
35.0	673.921	42.389	919.183	.000%	39.644%
36.0	663.234	42.750	961.933	.000%	41.487%
37.0	650.311	42.918	1004.851	.000%	43.338%

测试设备: GMS-2000
环境温度($^{\circ}\text{C}$): 24.9

测试日期: 2018/6/11
环境湿度(%): 55.0%

测试人员: Evan
测试距离(m): 11.95

8“20W 前置

环带光通分布数据表

附页 第 3 页 共19页

$\gamma(^{\circ})$	平均光强(cd)	环带光通(lm)	累积光通(lm)	有效光通(%)	有效累计(%)
38.0	636.554	42.976	1047.827	.000%	45.192%
39.0	624.630	43.107	1090.934	.000%	47.051%
40.0	611.742	43.121	1134.055	.000%	48.911%
41.0	597.605	42.994	1177.049	.000%	50.765%
42.0	585.193	42.940	1219.989	.000%	52.617%
43.0	572.471	42.814	1262.803	.000%	54.464%
44.0	557.989	42.506	1305.309	.000%	56.297%
45.0	544.839	42.248	1347.557	.000%	58.119%
46.0	531.844	41.954	1389.511	.000%	59.928%
47.0	517.171	41.478	1430.988	.000%	61.717%
48.0	503.879	41.063	1472.051	.000%	63.488%
49.0	489.848	40.541	1512.592	.000%	65.237%
50.0	475.330	39.930	1552.522	.000%	66.959%
51.0	462.204	39.390	1591.913	.000%	68.658%
52.0	447.317	38.654	1630.567	.000%	70.325%
53.0	432.561	37.883	1668.45	.000%	71.959%
54.0	419.304	37.200	1705.65	.000%	73.563%
55.0	404.464	36.333	1741.982	.000%	75.130%
56.0	389.411	35.402	1777.385	.000%	76.657%
57.0	377.177	34.689	1812.074	.000%	78.153%
58.0	361.457	33.615	1845.688	.000%	79.603%
59.0	346.379	32.559	1878.247	.000%	81.007%
60.0	333.765	31.697	1909.945	.000%	82.374%
61.0	318.319	30.530	1940.475	.000%	83.691%
62.0	303.313	29.368	1969.843	.000%	84.958%
63.0	290.829	28.417	1998.26	.000%	86.183%
64.0	275.466	27.151	2025.41	.000%	87.354%
65.0	260.936	25.934	2051.344	.000%	88.473%
66.0	247.881	24.833	2076.177	.000%	89.544%
67.0	233.542	23.574	2099.751	.000%	90.561%
68.0	218.559	22.222	2121.973	.000%	91.519%
69.0	205.576	21.046	2143.02	.000%	92.427%
70.0	190.189	19.599	2162.618	.000%	93.272%
71.0	177.385	18.392	2181.01	.000%	94.065%
72.0	163.818	17.085	2198.096	.000%	94.802%
73.0	150.371	15.769	2213.865	.000%	95.482%
74.0	137.245	14.467	2228.332	.000%	96.106%
75.0	124.238	13.160	2241.492	.000%	96.674%

测试设备: GMS-2000
环境温度($^{\circ}\text{C}$): 24.9

测试日期: 2018/6/11
环境湿度(%): 55.0%

测试人员: Evan
测试距离(m): 11.95

8“20W 前置

环带光通分布数据表

附页 第 4页 共19页

$\gamma(^{\circ})$	平均光强(cd)	环带光通(lm)	累积光通(lm)	有效光通(%)	有效累计(%)
76.0	110.779	11.787	2253.28	.000%	97.182%
77.0	98.331	10.507	2263.786	.000%	97.635%
78.0	86.050	9.230	2273.016	.000%	98.033%
79.0	73.900	7.955	2280.971	.000%	98.376%
80.0	62.107	6.707	2287.679	.000%	98.666%
81.0	50.838	5.506	2293.185	.000%	98.903%
82.0	39.675	4.308	2297.493	.000%	99.089%
83.0	30.310	3.299	2300.793	.000%	99.231%
84.0	21.944	2.393	2303.186	.000%	99.335%
85.0	14.768	1.613	2304.799	.000%	99.404%
86.0	10.198	1.116	2305.915	.000%	99.452%
87.0	6.724	0.736	2306.651	.000%	99.484%
88.0	4.582	0.502	2307.153	.000%	99.506%
89.0	2.963	0.325	2307.478	.000%	99.520%
90.0	1.630	0.179	2307.657	.000%	99.527%
91.0	1.380	0.151	2307.808	.000%	99.534%
92.0	1.166	0.128	2307.936	.000%	99.539%
93.0	1.226	0.134	2308.07	.000%	99.545%
94.0	1.380	0.151	2308.221	.000%	99.552%
95.0	1.107	0.121	2308.342	.000%	99.557%
96.0	1.107	0.121	2308.463	.000%	99.562%
97.0	1.071	0.117	2308.579	.000%	99.567%
98.0	0.940	0.102	2308.681	.000%	99.572%
99.0	1.023	0.111	2308.792	.000%	99.576%
100.0	1.035	0.112	2308.904	.000%	99.581%
101.0	1.000	0.108	2309.012	.000%	99.586%
102.0	0.964	0.103	2309.115	.000%	99.590%
103.0	1.071	0.114	2309.23	.000%	99.595%
104.0	0.952	0.101	2309.331	.000%	99.600%
105.0	1.333	0.141	2309.472	.000%	99.606%
106.0	0.988	0.104	2309.576	.000%	99.610%
107.0	0.988	0.104	2309.68	.000%	99.615%
108.0	0.988	0.103	2309.783	.000%	99.619%
109.0	0.845	0.088	2309.87	.000%	99.623%
110.0	1.238	0.128	2309.998	.000%	99.628%
111.0	0.976	0.100	2310.098	.000%	99.633%
112.0	1.142	0.116	2310.214	.000%	99.638%
113.0	1.095	0.111	2310.324	.000%	99.642%

测试设备: GMS-2000
环境温度($^{\circ}\text{C}$): 24.9

测试日期: 2018/6/11
环境湿度(%): 55.0%

测试人员: Evan
测试距离(m): 11.95

8“20W 前置

环带光通分布数据表

附页 第 5 页 共19页

$\gamma(^{\circ})$	平均光强(cd)	环带光通(lm)	累积光通(lm)	有效光通(%)	有效累计(%)
114.0	1.035	0.104	2310.428	.000%	99.647%
115.0	1.119	0.111	2310.539	.000%	99.652%
116.0	1.226	0.121	2310.66	.000%	99.657%
117.0	1.214	0.119	2310.779	.000%	99.662%
118.0	1.083	0.105	2310.884	.000%	99.667%
119.0	1.095	0.105	2310.989	.000%	99.671%
120.0	1.238	0.118	2311.106	.000%	99.676%
121.0	1.178	0.111	2311.217	.000%	99.681%
122.0	0.964	0.090	2311.307	.000%	99.685%
123.0	1.142	0.105	2311.412	.000%	99.689%
124.0	1.131	0.103	2311.514	.000%	99.694%
125.0	1.095	0.098	2311.613	.000%	99.698%
126.0	1.035	0.092	2311.705	.000%	99.702%
127.0	1.214	0.106	2311.811	.000%	99.707%
128.0	1.095	0.095	2311.906	.000%	99.711%
129.0	1.083	0.092	2311.998	.000%	99.715%
130.0	1.285	0.108	2312.106	.000%	99.719%
131.0	1.309	0.108	2312.214	.000%	99.724%
132.0	1.333	0.109	2312.323	.000%	99.729%
133.0	1.452	0.116	2312.439	.000%	99.734%
134.0	1.499	0.118	2312.557	.000%	99.739%
135.0	1.535	0.119	2312.676	.000%	99.744%
136.0	1.571	0.120	2312.796	.000%	99.749%
137.0	1.488	0.111	2312.907	.000%	99.754%
138.0	1.607	0.118	2313.025	.000%	99.759%
139.0	1.809	0.130	2313.155	.000%	99.765%
140.0	1.726	0.122	2313.277	.000%	99.770%
141.0	1.833	0.126	2313.404	.000%	99.775%
142.0	2.106	0.142	2313.546	.000%	99.781%
143.0	1.904	0.126	2313.671	.000%	99.787%
144.0	2.011	0.130	2313.801	.000%	99.792%
145.0	2.285	0.144	2313.945	.000%	99.799%
146.0	2.213	0.136	2314.08	.000%	99.804%
147.0	2.428	0.145	2314.225	.000%	99.811%
148.0	2.416	0.140	2314.366	.000%	99.817%
149.0	2.535	0.143	2314.509	.000%	99.823%
150.0	2.916	0.160	2314.669	.000%	99.830%
151.0	2.904	0.154	2314.823	.000%	99.836%

测试设备: GMS-2000
环境温度($^{\circ}\text{C}$): 24.9

测试日期: 2018/6/11
环境湿度(%): 55.0%

测试人员: Evan
测试距离(m): 11.95

8“20W 前置

环带光通分布数据表

附页 第 6页 共19页

$\gamma(^{\circ})$	平均光强(cd)	环带光通(lm)	累积光通(lm)	有效光通(%)	有效累计(%)
152.0	3.320	0.171	2314.994	.000%	99.844%
153.0	3.856	0.192	2315.186	.000%	99.852%
154.0	4.141	0.199	2315.385	.000%	99.861%
155.0	4.498	0.208	2315.594	.000%	99.870%
156.0	4.784	0.213	2315.807	.000%	99.879%
157.0	4.986	0.214	2316.021	.000%	99.888%
158.0	4.962	0.204	2316.225	.000%	99.897%
159.0	4.927	0.194	2316.418	.000%	99.905%
160.0	5.058	0.190	2316.608	.000%	99.913%
161.0	5.236	0.187	2316.795	.000%	99.921%
162.0	4.986	0.169	2316.964	.000%	99.929%
163.0	5.117	0.164	2317.128	.000%	99.936%
164.0	5.391	0.163	2317.291	.000%	99.943%
165.0	5.319	0.151	2317.442	.000%	99.949%
166.0	5.379	0.143	2317.584	.000%	99.956%
167.0	5.581	0.138	2317.722	.000%	99.961%
168.0	5.819	0.133	2317.855	.000%	99.967%
169.0	5.867	0.123	2317.978	.000%	99.973%
170.0	5.926	0.113	2318.09	.000%	99.977%
171.0	6.176	0.106	2318.196	.000%	99.982%
172.0	6.093	0.093	2318.289	.000%	99.986%
173.0	5.998	0.080	2318.369	.000%	99.989%
174.0	5.903	0.068	2318.437	.000%	99.992%
175.0	6.022	0.058	2318.495	.000%	99.995%
176.0	6.081	0.047	2318.541	.000%	99.997%
177.0	6.152	0.035	2318.577	.000%	99.998%
178.0	6.450	0.025	2318.601	.000%	99.999%
179.0	6.438	0.012	2318.614	.000%	100.000%
180.0	6.521	0.002	2318.615	.000%	100.000%

测试设备: GMS-2000
环境温度($^{\circ}\text{C}$): 24.9

测试日期: 2018/6/11
环境湿度(%): 55.0%

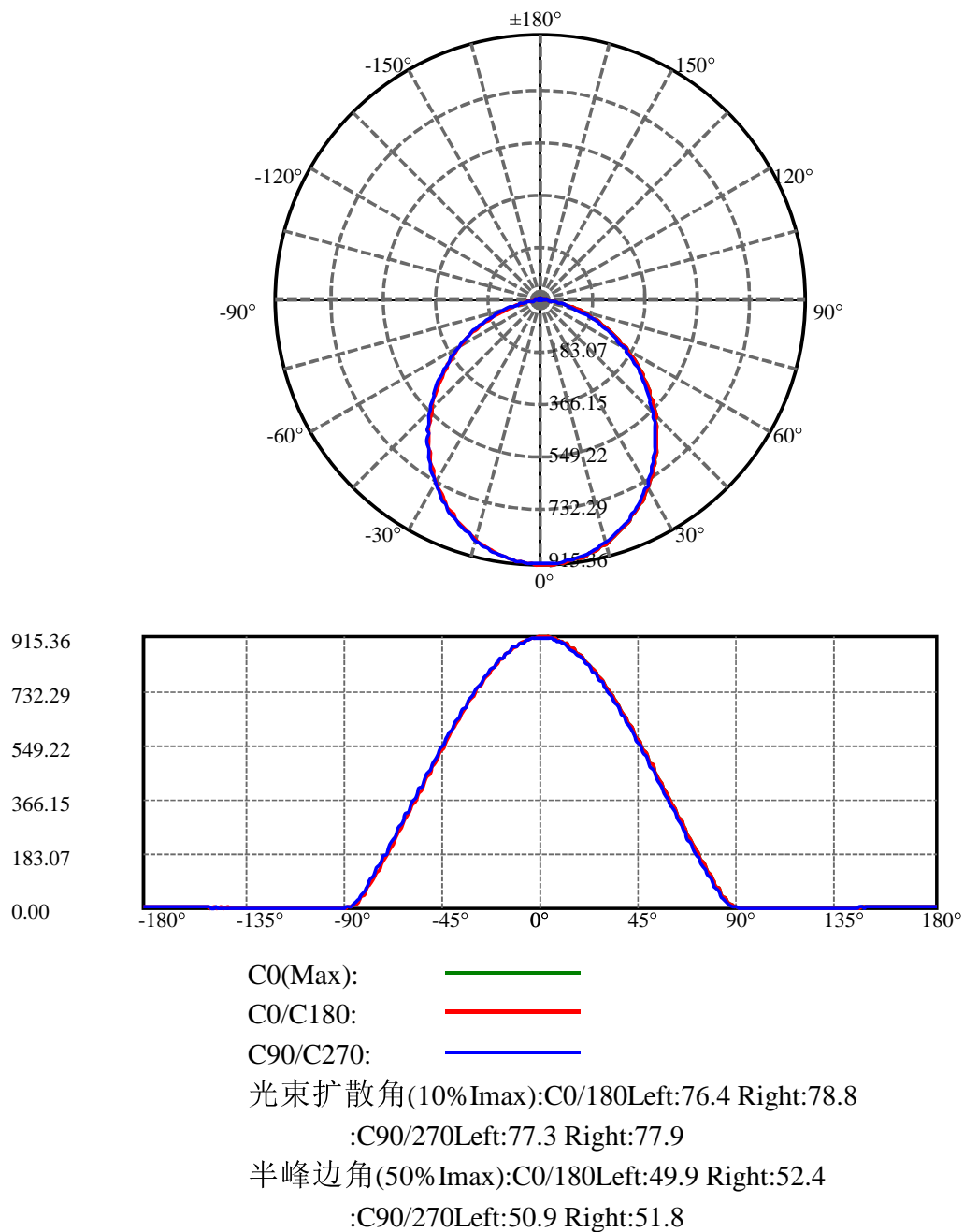
测试人员: Evan
测试距离(m): 11.95

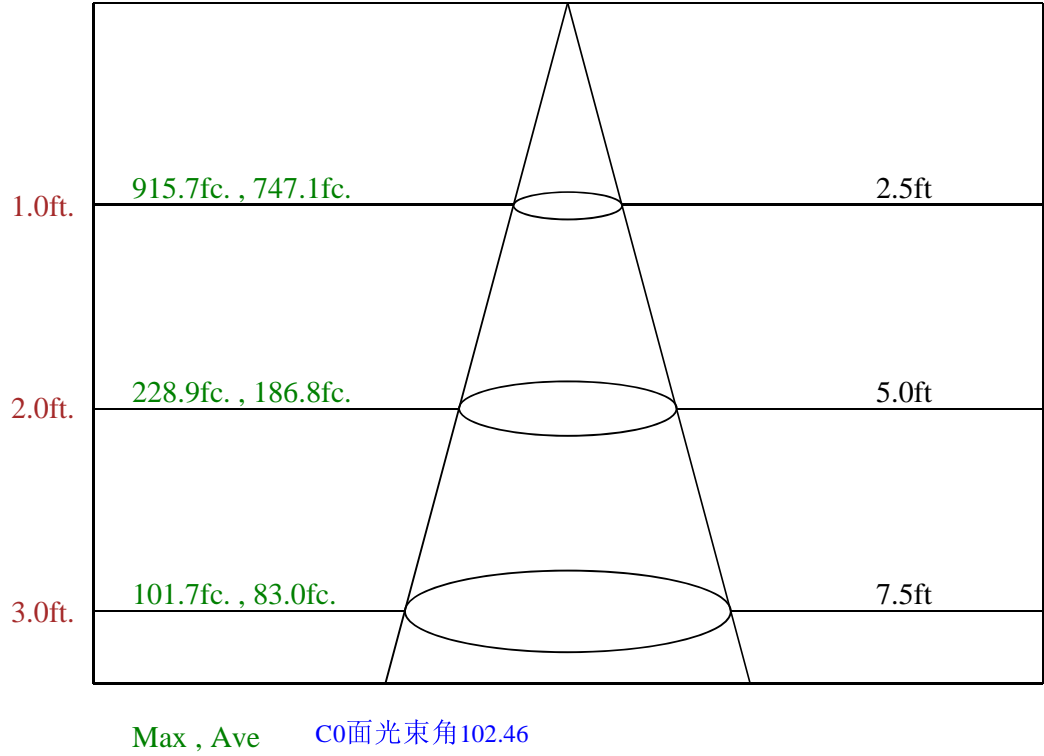
ZONAL LUMEN SUMMARY

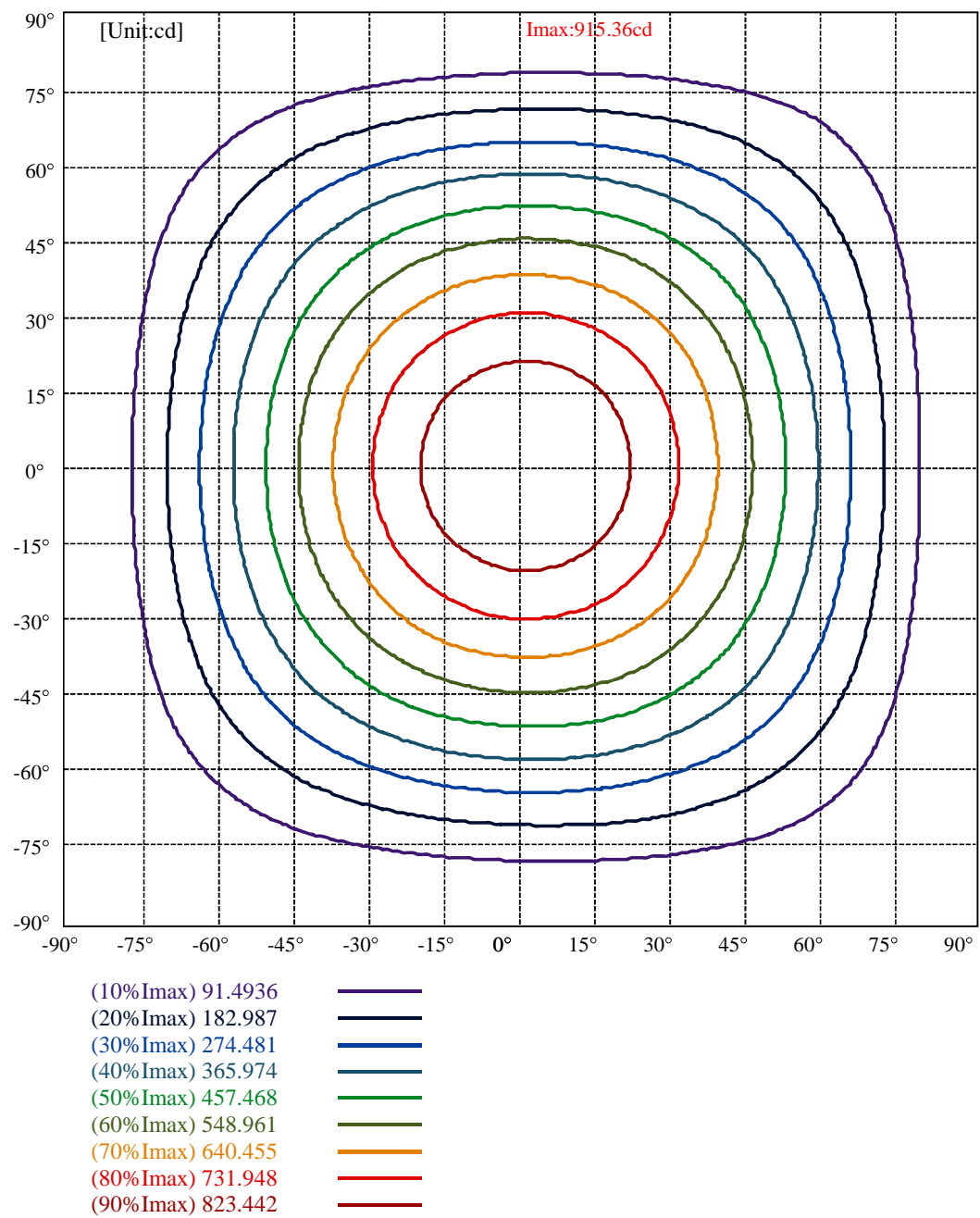
Zone	Lumens	%Lamp	%Fixt
0-30	710.89	N.A.	30.66%
0-40	1134.05	N.A.	48.91%
0-60	1909.94	N.A.	82.37%
0-90	2307.66	N.A.	99.53%
0-120	2311.11	N.A.	99.68%
0-180	2318.62	N.A.	100.00%
60-90	429.41	N.A.	18.52%
90-120	3.63	N.A.	0.16%
90-130	4.63	N.A.	0.20%
90-150	7.19	N.A.	0.31%
90-180	11.14	N.A.	0.48%
0-58.28	1854.89	N.A.	80.00%

ZONAL LUMEN SUMMARY

0-10	94.79
10-20	250.65
20-30	365.46
30-40	423.17
40-50	418.47
50-60	357.42
60-70	252.67
70-80	125.06
80-90	19.98
90-100	1.25
100-110	1.09
110-120	1.11
120-130	1.00
130-140	1.17
140-150	1.39
150-160	1.94
160-170	1.48
170-180	0.52



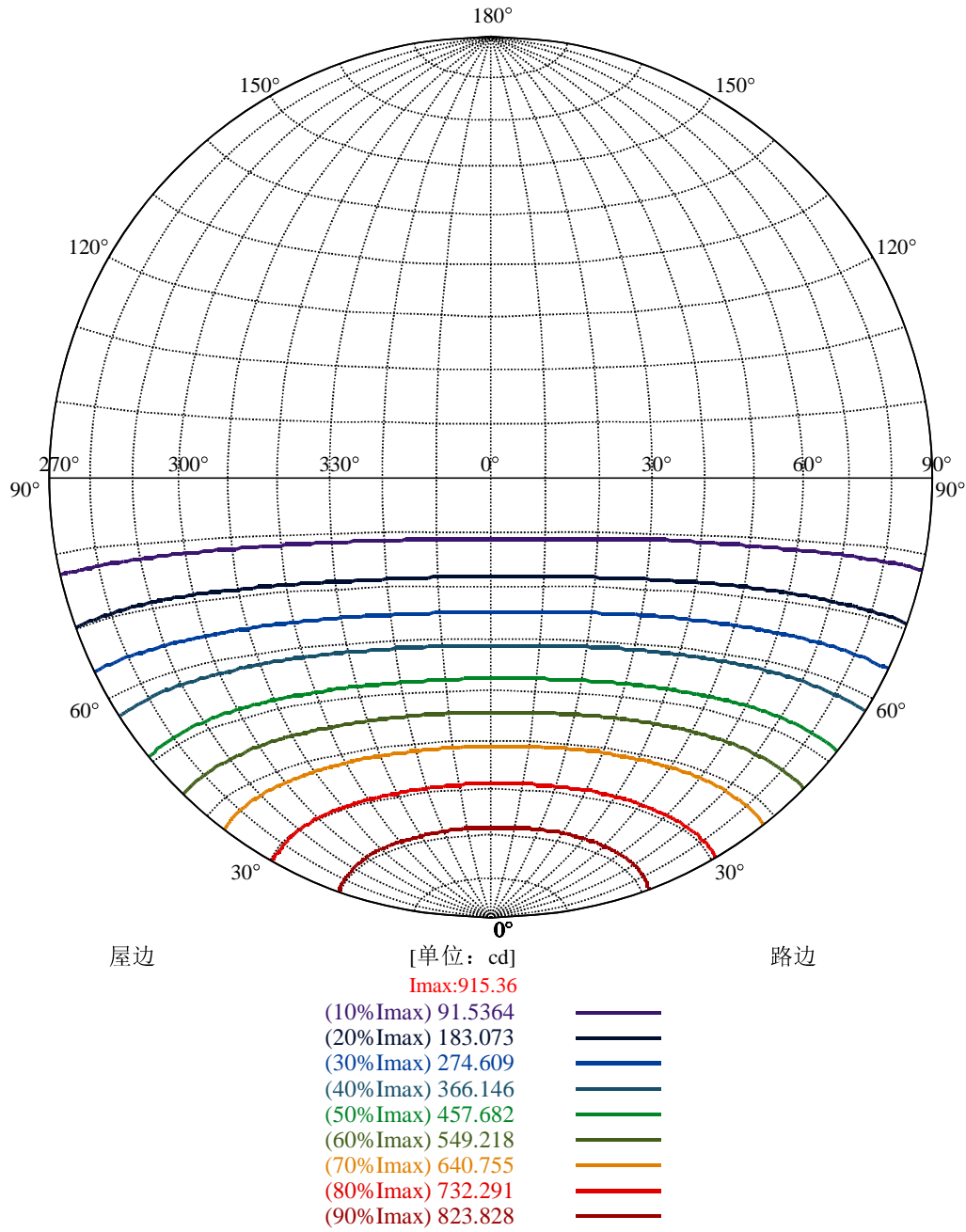




测试设备: GMS-2000
环境温度(°C): 24.9

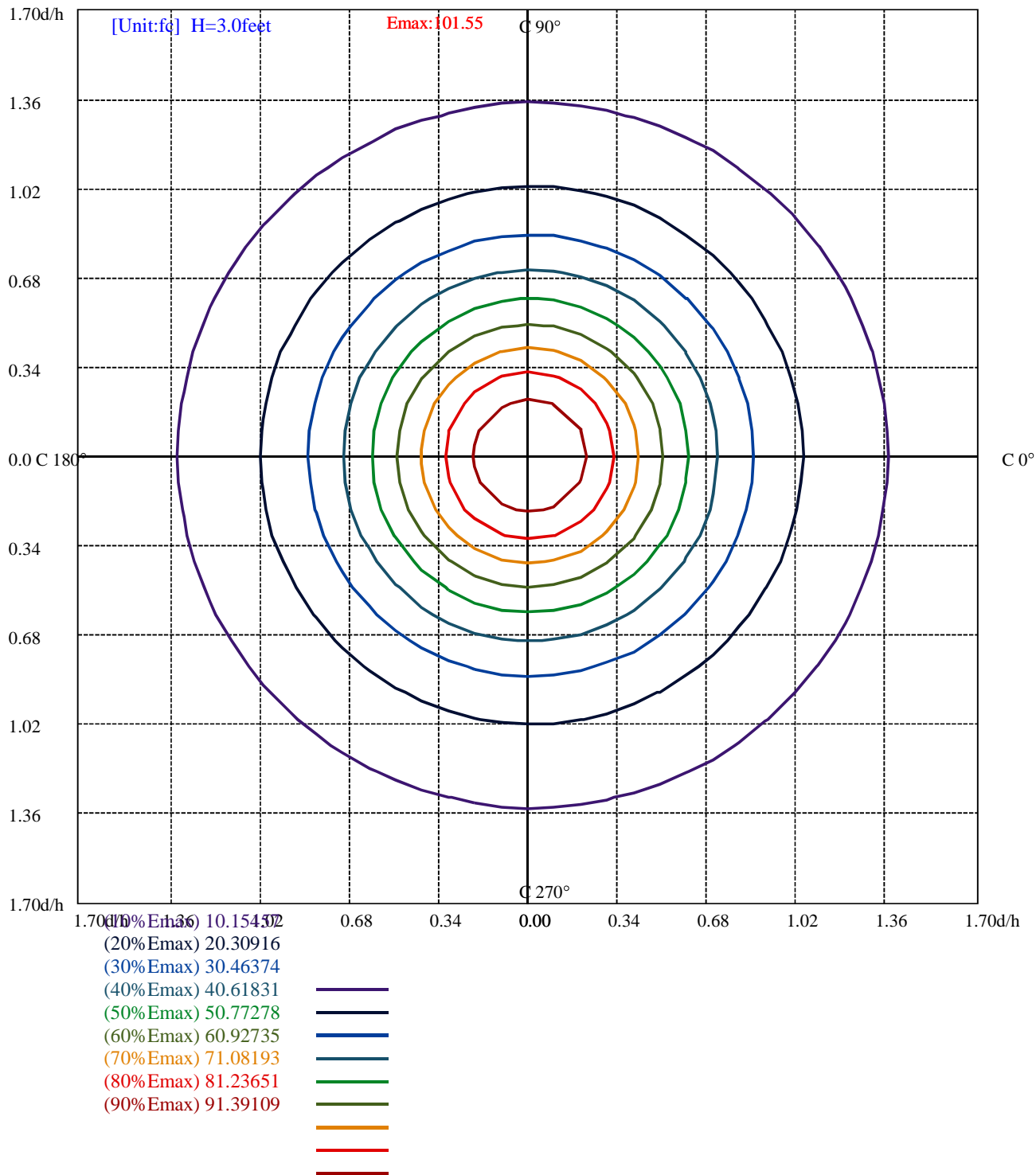
测试日期: 2018/6/11
环境湿度(%): 55.0%

测试人员: Evan
测试距离(m): 11.95



8“20W 前置
平面等照度曲线

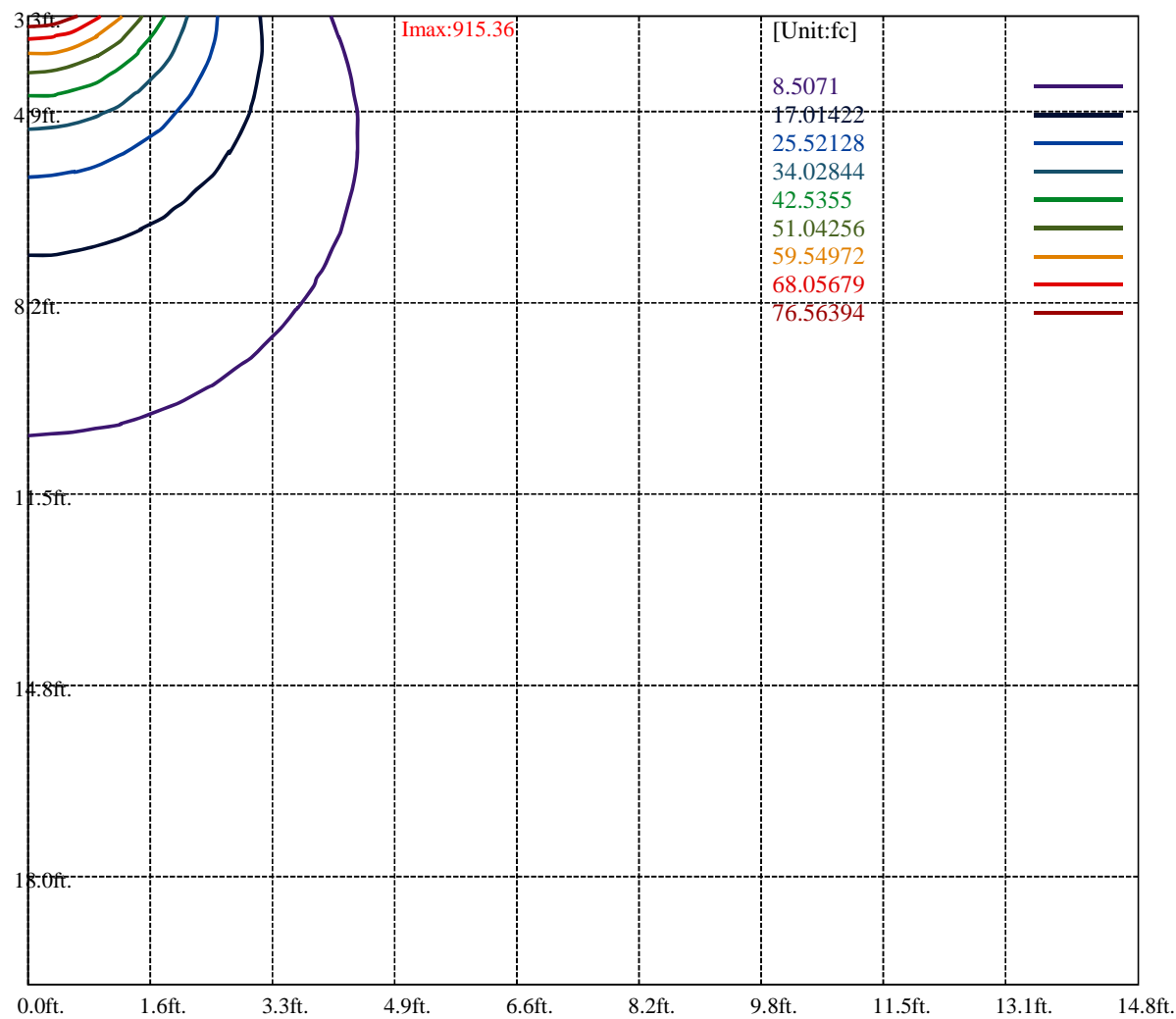
附页 第 12页 共19页



测试设备: GMS-2000
环境温度(°C): 24.9

测试日期: 2018/6/11
环境湿度(%): 55.0%

测试人员: Evan
测试距离(m): 11.95



8“20W 前置

光强数据表(cd)

附页 第 14页 共19页

C/γ(°)	0.0	1.0	2.0	3.0	4.0	5.0	6.0	7.0	8.0
0.0	915.36	914.94	913.79	914.08	913.08	910.22	909.65	907.22	902.65
30.0	913.94	914.22	913.94	913.36	912.22	910.79	908.94	906.51	903.80
60.0	913.22	913.36	912.51	912.79	911.79	908.94	908.08	905.80	901.23
90.0	911.94	911.79	911.37	910.79	909.51	907.08	905.65	903.08	898.80
120.0	912.94	911.65	910.79	910.94	907.94	907.37	904.94	900.37	898.66
150.0	912.51	912.79	911.65	909.37	908.65	906.37	902.23	900.51	896.94
180.0	914.65	912.94	912.51	910.37	908.37	905.94	902.80	899.66	895.51
210.0	913.94	912.79	911.94	909.65	907.51	905.65	902.51	898.37	895.37
240.0	913.22	911.94	911.22	909.51	907.37	905.08	901.94	898.66	894.66
270.0	911.94	911.65	910.22	908.94	907.80	904.80	903.08	900.08	894.94
300.0	912.94	911.79	911.37	910.79	908.80	906.80	904.51	901.65	898.51
330.0	912.51	913.36	912.94	911.79	910.79	908.94	906.80	903.94	901.37
360.0	915.36	914.94	913.79	914.08	913.08	910.22	909.65	907.22	902.65
C/γ(°)	9.0	10.0	11.0	12.0	13.0	14.0	15.0	16.0	17.0
0.0	901.08	897.37	891.23	890.23	883.52	878.24	874.38	866.10	859.53
30.0	900.51	896.94	892.94	888.37	884.66	878.09	872.52	867.81	860.10
60.0	899.66	895.80	889.80	886.95	882.09	876.81	872.67	864.53	857.81
90.0	896.66	892.66	890.23	883.52	878.38	872.67	866.81	860.53	853.67
120.0	894.94	890.66	887.09	881.23	873.38	870.95	863.67	856.96	851.10
150.0	891.09	888.37	883.52	876.09	872.38	866.38	857.39	854.96	845.82
180.0	891.52	886.80	881.23	876.09	870.52	864.24	858.53	850.39	842.96
210.0	891.09	885.52	881.23	875.66	871.67	863.24	856.82	851.53	842.25
240.0	890.66	886.09	880.52	875.66	869.95	863.67	859.39	850.25	842.82
270.0	894.23	888.23	883.52	878.52	872.81	864.38	860.39	853.53	843.82
300.0	894.23	890.66	886.09	883.38	875.81	869.10	866.24	857.39	850.53
330.0	897.80	893.94	888.95	884.95	879.81	876.52	868.24	862.10	857.67
360.0	901.08	897.37	891.23	890.23	883.52	878.24	874.38	866.10	859.53
C/γ(°)	18.0	19.0	20.0	21.0	22.0	23.0	24.0	25.0	26.0
0.0	855.10	845.25	837.68	832.40	821.26	812.69	806.83	794.27	784.70
30.0	853.10	847.39	838.39	830.54	823.83	813.83	805.12	797.41	786.41
60.0	853.24	843.68	835.97	830.68	819.54	810.69	804.69	792.27	785.98
90.0	846.53	841.68	833.97	823.11	817.40	805.69	796.55	790.13	780.56
120.0	842.53	836.11	826.68	818.26	810.83	800.41	790.98	782.99	773.13
150.0	840.39	830.25	821.97	815.69	806.69	795.27	787.98	778.42	765.99
180.0	836.54	826.97	820.11	811.55	800.84	793.13	783.41	771.85	763.56
210.0	834.40	828.40	817.83	809.12	802.26	790.84	781.27	773.42	761.14
240.0	837.68	826.97	818.69	812.83	800.98	791.84	785.27	772.42	762.14
270.0	839.11	831.40	825.54	814.69	805.98	799.27	789.84	777.99	770.28
300.0	845.96	835.54	827.68	822.40	810.83	801.98	795.98	783.27	773.42
330.0	848.39	840.96	835.82	825.11	819.40	808.12	799.12	792.55	779.99
360.0	855.10	845.25	837.68	832.40	821.26	812.69	806.83	794.27	784.70
C/γ(°)	27.0	28.0	29.0	30.0	31.0	32.0	33.0	34.0	35.0
0.0	778.27	768.28	754.43	747.29	736.58	721.72	714.16	702.59	687.02
30.0	776.56	768.28	756.28	747.43	736.72	724.01	714.58	703.30	689.45
60.0	776.27	762.57	755.71	745.14	730.58	723.29	711.73	696.02	688.02
90.0	767.42	760.28	746.71	741.00	728.15	717.01	707.44	693.31	681.17
120.0	761.14	752.43	741.72	729.01	719.72	708.16	694.45	684.45	672.31
150.0	757.85	747.14	734.15	725.15	713.87	700.16	690.45	678.17	663.46
180.0	751.00	742.29	731.43	718.15	708.87	697.30	685.31	676.88	660.60
210.0	750.71	742.14	729.01	717.87	708.44	694.59	682.60	672.60	660.03
240.0	755.28	741.29	730.43	722.72	707.73	696.02	687.88	675.74	659.60
270.0	757.85	747.43	738.86	728.01	714.58	705.44	693.59	679.31	669.32
300.0	766.85	753.28	742.57	735.43	724.44	709.59	701.87	690.16	674.03
330.0	773.13	759.99	752.57	742.00	728.01	719.87	705.73	697.02	682.02
360.0	778.27	768.28	754.43	747.29	736.58	721.72	714.16	702.59	687.02

8“20W 前置

光强数据表(cd)

附页 第 15页 共19页

C/γ(°)	36.0	37.0	38.0	39.0	40.0	41.0	42.0	43.0	44.0
0.0	678.74	666.32	650.04	641.18	628.19	611.19	601.77	588.35	574.78
30.0	679.60	667.32	652.32	642.04	629.19	618.76	602.91	589.63	578.64
60.0	675.88	659.18	650.61	637.76	620.62	611.34	598.06	584.35	574.92
90.0	668.89	656.46	643.61	626.62	620.33	604.34	590.77	577.35	563.64
120.0	663.46	647.04	634.19	625.05	607.91	594.34	585.20	571.50	553.50
150.0	653.18	640.18	627.19	617.34	600.48	587.06	577.06	559.79	549.79
180.0	648.04	639.18	622.19	609.05	599.91	582.35	568.64	559.21	541.08
210.0	645.18	634.47	621.48	606.20	595.20	581.92	565.64	554.79	540.94
240.0	650.75	638.04	621.33	612.19	598.91	581.35	572.07	558.50	540.65
270.0	656.75	641.90	631.33	618.33	602.91	591.77	578.49	568.35	551.36
300.0	665.32	652.89	636.33	627.62	614.76	597.49	588.49	575.07	557.22
330.0	673.03	660.75	648.04	632.19	622.48	609.34	593.20	582.78	569.35
360.0	678.74	666.32	650.04	641.18	628.19	611.19	601.77	588.35	574.78
C/γ(°)	45.0	46.0	47.0	48.0	49.0	50.0	51.0	52.0	53.0
0.0	565.50	547.36	533.51	523.94	505.52	491.53	481.82	463.25	448.97
30.0	562.36	548.79	537.65	523.66	506.95	495.67	481.53	464.68	453.11
60.0	556.79	547.50	533.51	514.95	505.38	491.10	472.39	462.54	448.11
90.0	552.50	538.65	521.80	510.52	496.24	479.39	467.82	453.40	436.26
120.0	544.08	530.08	511.80	501.95	487.81	469.11	459.25	444.83	425.98
150.0	535.79	517.80	507.95	493.67	475.25	465.25	450.97	432.26	422.12
180.0	527.08	517.52	499.09	484.96	475.10	456.25	441.97	432.26	413.27
210.0	524.23	513.23	499.24	482.10	471.25	457.11	445.54	428.69	414.27
240.0	531.23	517.23	507.09	489.38	475.39	464.96	446.97	432.83	422.12
270.0	537.65	527.66	509.95	496.10	486.10	468.11	453.97	443.97	425.69
300.0	548.08	534.37	516.23	506.81	492.81	478.96	467.82	450.83	436.69
330.0	552.79	541.94	528.23	518.52	500.38	486.53	476.39	458.25	444.12
360.0	565.50	547.36	533.51	523.94	505.52	491.53	481.82	463.25	448.97
C/γ(°)	54.0	55.0	56.0	57.0	58.0	59.0	60.0	61.0	62.0
0.0	438.97	420.27	405.99	395.85	377.28	362.86	352.29	337.73	319.45
30.0	438.83	421.70	410.13	395.85	378.14	366.72	352.44	334.44	323.30
60.0	429.12	418.98	404.42	394.28	375.28	360.58	341.73	331.30	316.74
90.0	424.41	409.99	392.56	380.85	366.15	348.72	340.44	322.16	305.03
120.0	415.84	401.28	382.57	372.14	357.58	338.73	328.30	313.59	295.17
150.0	407.70	388.57	378.57	364.29	345.15	335.16	320.59	301.46	294.89
180.0	398.85	388.85	370.14	360.01	345.44	330.87	319.02	301.88	287.46
210.0	402.70	388.28	371.14	359.58	345.01	327.87	316.31	301.88	284.61
240.0	404.42	390.14	379.14	361.43	347.01	335.87	321.45	304.17	292.75
270.0	411.41	401.56	383.00	368.72	358.72	340.01	325.73	315.88	297.31
300.0	425.41	408.27	393.85	382.28	365.15	350.87	339.16	322.16	307.74
330.0	433.98	415.70	401.42	390.85	376.57	358.29	347.72	333.16	315.31
360.0	438.97	420.27	405.99	395.85	377.28	362.86	352.29	337.73	319.45
C/γ(°)	63.0	64.0	65.0	66.0	67.0	68.0	69.0	70.0	71.0
0.0	308.88	294.46	276.32	265.76	251.33	233.77	222.91	208.92	191.93
30.0	309.02	290.89	280.32	265.76	254.19	237.19	223.20	205.21	197.78
60.0	306.74	287.60	273.18	263.33	244.34	230.20	220.20	201.78	187.93
90.0	293.03	278.61	264.18	253.47	235.34	221.06	210.63	192.93	179.07
120.0	284.46	270.04	258.33	241.05	226.77	215.06	198.35	184.50	173.22
150.0	277.18	262.76	251.33	234.05	219.92	208.49	191.50	177.36	166.08
180.0	275.61	258.62	244.34	232.63	215.92	201.64	190.36	174.22	160.37
210.0	273.32	259.04	241.76	230.63	216.63	199.35	188.50	174.50	157.80
240.0	278.32	261.19	249.62	232.91	221.20	207.06	193.21	176.65	165.37
270.0	282.89	273.18	254.47	240.34	230.63	216.63	198.50	184.64	174.79
300.0	296.03	279.18	264.90	253.19	239.05	222.34	210.78	196.78	186.50
330.0	304.45	290.03	272.47	261.47	247.19	229.91	218.77	204.78	187.79
360.0	308.88	294.46	276.32	265.76	251.33	233.77	222.91	208.92	191.93

8“20W 前置

光强数据表(cd)

附页 第 16页 共19页

C/γ(°)	72.0	73.0	74.0	75.0	76.0	77.0	78.0	79.0	80.0
0.0	181.07	167.08	153.66	143.94	126.67	113.67	104.53	88.25	75.97
30.0	181.50	170.36	156.94	141.09	127.95	117.67	102.39	92.54	80.26
60.0	178.22	160.51	146.94	137.66	120.67	107.96	98.96	83.11	70.97
90.0	168.79	151.80	138.38	128.81	112.53	99.82	90.68	75.26	66.26
120.0	156.94	143.52	132.95	117.10	104.39	94.54	79.68	70.40	58.55
150.0	149.51	135.95	124.81	109.24	98.68	86.11	71.83	62.12	50.55
180.0	149.51	133.38	120.10	109.96	97.25	81.97	72.69	60.98	46.98
210.0	147.37	133.95	120.81	110.24	95.11	82.54	72.40	58.69	47.41
240.0	149.37	141.66	125.24	109.82	99.25	86.54	72.12	62.26	50.55
270.0	157.37	147.66	134.23	117.81	108.10	95.39	79.83	70.40	57.98
300.0	169.22	155.51	145.80	128.95	115.81	106.25	90.25	77.97	69.26
330.0	176.93	163.08	147.09	136.23	122.95	107.53	97.25	84.82	70.54
360.0	181.07	167.08	153.66	143.94	126.67	113.67	104.53	88.25	75.97
C/γ(°)	81.0	82.0	83.0	84.0	85.0	86.0	87.0	88.0	89.0
0.0	67.12	52.41	41.27	33.42	21.85	14.71	10.28	6.85	5.00
30.0	65.83	56.55	45.27	32.42	25.28	17.42	10.57	8.28	6.28
60.0	62.26	47.84	39.70	29.56	19.14	13.85	8.85	6.57	4.28
90.0	54.55	40.70	33.13	23.99	16.42	12.85	6.85	4.86	3.71
120.0	44.70	36.70	26.70	16.28	12.00	7.57	5.28	4.57	1.43
150.0	37.84	29.42	20.71	13.42	9.14	6.28	4.86	2.86	1.71
180.0	38.84	28.99	18.28	13.71	8.57	5.43	4.00	2.00	1.00
210.0	38.13	26.85	18.85	13.00	8.43	6.28	4.43	2.00	1.29
240.0	42.41	28.99	20.28	15.57	8.43	5.57	3.71	2.14	0.86
270.0	43.41	35.13	25.70	17.71	12.28	7.85	5.85	3.43	2.00
300.0	54.26	43.27	35.42	23.42	15.85	11.28	7.00	5.00	3.28
330.0	60.69	49.27	38.41	30.85	19.85	13.28	9.00	6.43	4.71
360.0	67.12	52.41	41.27	33.42	21.85	14.71	10.28	6.85	5.00
C/γ(°)	90.0	91.0	92.0	93.0	94.0	95.0	96.0	97.0	98.0
0.0	2.71	1.14	1.57	1.14	1.14	0.86	1.29	1.14	0.00
30.0	4.28	2.28	1.86	1.71	2.00	1.00	0.71	1.57	0.57
60.0	2.14	2.14	1.43	1.71	1.86	1.00	2.00	1.86	1.71
90.0	1.00	1.14	0.71	1.29	1.57	0.86	1.86	1.86	1.29
120.0	0.86	1.57	0.71	0.71	1.00	0.71	0.86	0.71	1.14
150.0	2.14	1.86	2.00	1.14	2.00	2.14	1.57	1.86	1.86
180.0	0.71	0.86	0.71	0.71	0.71	1.71	0.86	1.00	0.71
210.0	1.57	0.71	0.43	1.29	1.14	1.00	0.86	0.57	0.57
240.0	0.14	0.86	1.00	1.71	1.86	1.00	0.29	0.29	1.14
270.0	0.71	0.71	1.43	1.43	0.71	1.14	0.86	1.00	0.86
300.0	1.00	1.57	0.57	0.71	1.29	1.00	1.00	0.71	1.29
330.0	2.28	1.71	1.57	1.14	1.29	0.86	1.14	0.29	0.14
360.0	2.71	1.14	1.57	1.14	1.14	0.86	1.29	1.14	0.00
C/γ(°)	99.0	100.0	101.0	102.0	103.0	104.0	105.0	106.0	107.0
0.0	0.86	0.43	0.00	0.00	0.00	0.00	0.29	0.00	0.00
30.0	0.57	1.00	0.71	1.00	0.43	1.43	1.57	0.71	1.71
60.0	1.57	1.86	1.86	0.86	1.71	1.57	0.57	1.00	0.86
90.0	1.86	1.86	1.71	1.86	1.14	1.86	1.71	0.57	1.43
120.0	1.14	0.57	1.29	1.57	0.57	1.71	1.86	0.86	1.00
150.0	1.86	2.00	1.43	1.86	2.00	1.00	1.86	1.71	0.71
180.0	0.71	1.14	0.71	0.71	1.43	0.57	0.71	1.86	1.86
210.0	0.14	0.14	0.71	1.00	0.43	0.43	1.57	0.71	0.71
240.0	0.71	0.71	0.86	0.86	1.00	0.57	1.14	1.14	0.86
270.0	1.00	1.14	0.43	1.14	1.14	1.86	1.00	0.86	0.86
300.0	1.00	1.00	0.86	0.57	1.00	0.14	1.86	0.71	1.00
330.0	0.86	0.57	1.43	0.14	2.00	0.29	1.86	1.71	0.86
360.0	0.86	0.43	0.00	0.00	0.00	0.00	0.29	0.00	0.00

8“20W 前置

光强数据表(cd)

附页 第 17页 共19页

C/γ(°)	108.0	109.0	110.0	111.0	112.0	113.0	114.0	115.0	116.0
0.0	0.00	0.43	0.71	0.00	1.00	1.14	0.43	0.57	0.86
30.0	1.14	1.29	1.71	1.71	1.86	1.14	1.43	1.57	1.29
60.0	0.86	1.29	1.86	1.86	1.71	1.71	1.29	1.14	1.86
90.0	1.14	0.57	0.71	0.57	1.29	0.57	0.71	0.71	1.14
120.0	1.00	1.29	2.00	1.29	1.57	1.86	1.71	1.71	1.86
150.0	1.43	1.29	1.00	2.00	0.86	0.86	1.57	0.71	0.71
180.0	1.00	1.14	0.71	1.43	1.43	1.86	1.71	1.86	0.86
210.0	1.14	0.14	1.71	0.43	0.57	1.14	0.86	1.00	1.29
240.0	0.86	0.86	0.71	1.00	0.43	0.29	1.00	1.14	1.86
270.0	0.86	0.86	0.71	1.14	0.43	1.14	0.29	0.29	1.00
300.0	1.00	0.14	2.00	0.14	1.57	0.43	0.71	1.71	1.00
330.0	1.43	0.86	1.00	0.14	1.00	1.00	0.71	1.00	1.00
360.0	0.00	0.43	0.71	0.00	1.00	1.14	0.43	0.57	0.86
C/γ(°)	117.0	118.0	119.0	120.0	121.0	122.0	123.0	124.0	125.0
0.0	0.86	1.14	0.43	1.14	1.14	0.00	0.86	0.57	0.14
30.0	1.86	1.14	0.71	1.57	0.57	0.57	1.00	0.57	1.00
60.0	0.71	0.71	1.29	0.57	0.57	0.86	1.00	1.14	0.71
90.0	1.43	0.71	1.86	1.86	1.14	2.00	2.00	1.86	1.43
120.0	1.14	2.00	2.00	1.29	2.14	2.00	1.86	1.86	1.71
150.0	1.14	0.86	0.86	0.86	1.29	1.43	0.86	0.86	1.86
180.0	2.00	2.00	1.29	2.14	2.14	1.71	2.00	2.00	1.86
210.0	1.14	1.29	0.71	1.14	1.29	1.00	1.00	1.29	1.43
240.0	0.71	0.71	1.29	0.14	0.29	0.14	0.14	1.00	0.29
270.0	1.43	0.71	1.00	1.86	1.14	0.71	0.57	0.14	0.43
300.0	1.14	0.57	1.14	1.14	1.14	0.86	1.43	1.29	0.43
330.0	1.00	1.14	0.57	1.14	1.29	0.29	1.00	1.00	1.86
360.0	0.86	1.14	0.43	1.14	1.14	0.00	0.86	0.57	0.14
C/γ(°)	126.0	127.0	128.0	129.0	130.0	131.0	132.0	133.0	134.0
0.0	0.43	0.29	0.57	0.14	0.14	1.29	0.43	0.57	1.71
30.0	0.71	0.57	1.57	0.86	1.00	2.00	1.43	1.86	2.00
60.0	0.71	1.86	1.00	1.14	2.14	1.71	2.00	1.86	2.14
90.0	1.43	2.14	1.00	0.86	1.71	0.86	1.00	1.14	1.00
120.0	2.00	1.71	1.57	2.28	2.28	1.14	2.28	2.14	1.14
150.0	1.00	1.29	2.14	1.71	1.71	2.00	2.14	2.28	1.86
180.0	1.86	2.00	2.00	1.57	2.28	2.28	1.29	2.28	2.28
210.0	1.57	0.86	1.57	1.71	1.29	1.43	1.43	1.86	1.43
240.0	0.29	0.43	0.86	1.00	0.43	1.57	1.71	1.43	2.00
270.0	0.43	1.43	0.29	0.29	1.29	0.29	0.43	1.00	0.57
300.0	1.29	1.14	0.29	0.86	0.71	0.57	1.57	0.57	0.57
330.0	0.71	0.86	0.29	0.57	0.43	0.57	0.29	0.43	1.29
360.0	0.43	0.29	0.57	0.14	0.14	1.29	0.43	0.57	1.71
C/γ(°)	135.0	136.0	137.0	138.0	139.0	140.0	141.0	142.0	143.0
0.0	0.57	1.29	1.57	0.86	2.00	2.14	1.29	2.57	2.71
30.0	2.14	2.43	1.86	2.28	2.43	1.43	2.28	2.14	1.57
60.0	2.28	1.29	2.28	2.28	1.29	2.00	1.71	1.57	1.57
90.0	1.57	1.14	1.14	2.28	1.57	1.86	2.71	2.43	2.57
120.0	2.00	2.00	1.14	1.86	1.71	1.29	2.57	1.71	1.71
150.0	2.43	2.43	1.43	2.43	2.28	2.14	2.71	2.00	2.00
180.0	1.29	2.14	2.14	1.29	2.00	2.00	2.00	2.86	1.86
210.0	1.43	2.00	1.29	1.29	2.28	1.29	1.29	2.14	1.43
240.0	2.00	1.71	1.86	1.86	2.28	1.57	1.43	2.28	1.43
270.0	0.71	0.86	1.00	1.14	1.00	1.57	1.71	1.14	1.29
300.0	1.14	0.86	1.14	0.86	1.43	1.71	1.14	2.28	2.43
330.0	0.86	0.71	1.00	0.86	1.43	1.71	1.14	2.14	2.28
360.0	0.57	1.29	1.57	0.86	2.00	2.14	1.29	2.57	2.71

8“20W 前置

光强数据表(cd)

附页 第 18页 共19页

C/γ(°)	144.0	145.0	146.0	147.0	148.0	149.0	150.0	151.0	152.0
0.0	2.14	2.71	2.86	2.86	2.86	2.86	3.43	3.57	3.14
30.0	1.86	1.71	1.71	2.57	1.86	2.00	2.28	2.57	3.14
60.0	1.57	2.43	1.71	2.00	2.14	2.43	2.71	2.28	3.71
90.0	2.71	3.00	3.00	2.43	3.14	3.28	3.28	3.43	3.57
120.0	2.57	1.71	1.86	2.57	2.00	2.00	2.43	2.71	3.00
150.0	2.71	1.86	1.86	2.71	1.86	2.00	2.43	2.57	3.14
180.0	1.86	2.86	2.00	2.00	2.86	2.14	2.28	3.00	3.14
210.0	1.57	2.00	2.00	2.28	2.14	3.00	3.43	2.57	4.14
240.0	1.43	2.00	2.00	2.00	1.86	2.00	2.86	2.28	2.71
270.0	2.28	1.57	1.71	3.00	2.14	2.43	3.43	2.86	3.28
300.0	1.86	2.86	3.00	2.57	3.00	3.00	3.43	3.57	3.14
330.0	1.57	2.71	2.86	2.14	3.14	3.28	3.00	3.43	3.71
360.0	2.14	2.71	2.86	2.86	2.86	2.86	3.43	3.57	3.14
C/γ(°)	153.0	154.0	155.0	156.0	157.0	158.0	159.0	160.0	161.0
0.0	4.14	4.43	4.00	5.28	5.28	4.43	5.00	5.00	4.57
30.0	3.00	4.28	4.71	3.86	5.14	5.28	4.57	4.86	5.43
60.0	4.43	3.71	4.28	5.28	5.00	4.86	4.86	5.57	5.43
90.0	4.43	4.57	4.00	5.14	5.14	4.00	4.86	4.71	4.14
120.0	3.14	3.86	4.28	3.86	4.00	5.00	4.14	4.43	5.43
150.0	3.00	4.14	4.57	3.86	5.00	5.28	4.43	4.71	5.57
180.0	3.71	3.71	4.00	4.57	4.14	4.14	5.14	4.43	4.43
210.0	3.57	4.00	5.43	4.28	5.28	5.28	4.57	5.71	5.71
240.0	4.43	4.00	4.71	5.28	5.57	5.71	5.00	5.71	5.71
270.0	4.28	4.28	4.86	5.28	4.57	5.71	5.85	5.00	5.85
300.0	4.00	4.43	4.00	5.14	5.14	4.43	5.00	5.00	4.71
330.0	4.14	4.28	5.14	5.57	5.57	5.43	5.71	5.57	5.85
360.0	4.14	4.43	4.00	5.28	5.28	4.43	5.00	5.00	4.57
C/γ(°)	162.0	163.0	164.0	165.0	166.0	167.0	168.0	169.0	170.0
0.0	5.00	5.00	5.14	5.00	4.71	5.00	5.85	5.28	5.57
30.0	5.28	5.43	5.14	5.71	6.00	5.14	6.14	6.28	5.28
60.0	4.28	5.14	5.00	4.57	4.86	5.00	5.57	5.14	5.43
90.0	4.57	4.57	4.57	4.57	4.71	5.57	5.00	5.14	6.14
120.0	4.57	4.71	5.57	5.14	5.43	6.14	6.00	6.28	6.28
150.0	4.86	5.14	5.57	5.57	5.85	5.85	6.28	6.57	5.71
180.0	5.57	4.71	5.00	5.85	5.28	5.71	6.28	6.14	6.43
210.0	5.14	6.14	6.14	5.85	5.85	5.85	6.43	6.00	6.71
240.0	4.71	5.28	5.14	6.00	6.00	5.14	5.28	5.85	5.71
270.0	5.85	5.43	6.00	5.85	6.00	6.14	6.28	6.85	6.43
300.0	4.71	4.57	5.43	4.71	4.86	5.28	5.43	5.57	5.43
330.0	5.28	5.28	6.00	5.00	5.00	6.14	5.28	5.28	6.00
360.0	5.00	5.00	5.14	5.00	4.71	5.00	5.85	5.28	5.57
C/γ(°)	171.0	172.0	173.0	174.0	175.0	176.0	177.0	178.0	179.0
0.0	5.85	6.00	5.57	5.28	6.14	6.14	5.43	7.00	7.14
30.0	6.14	6.00	5.57	6.57	5.43	5.43	6.43	5.71	5.85
60.0	6.57	5.71	5.85	6.00	6.28	6.57	6.00	7.00	7.14
90.0	5.43	5.43	6.28	5.43	5.57	6.71	5.57	6.28	5.71
120.0	6.71	6.71	6.00	6.57	6.71	5.71	6.57	6.71	7.00
150.0	6.43	6.57	5.28	6.28	6.14	6.00	6.85	6.14	6.00
180.0	6.43	6.43	6.57	6.57	6.14	6.71	7.00	6.85	6.85
210.0	6.71	5.57	6.43	6.14	5.43	5.71	5.57	6.00	6.00
240.0	5.85	5.57	6.28	5.43	5.57	6.71	6.85	6.43	6.85
270.0	6.28	7.00	6.85	5.57	6.57	6.43	5.57	6.71	6.71
300.0	6.14	6.28	5.57	5.43	6.43	5.57	5.71	6.85	6.28
330.0	5.57	5.85	5.71	5.57	5.85	5.28	6.28	5.71	5.71
360.0	5.85	6.00	5.57	5.28	6.14	6.14	5.43	7.00	7.14

8“20W 前置

光强数据表(cd)

附页 第 19页 共19页

C/γ(°)	180.0
0.0	6.71
30.0	6.28
60.0	6.85
90.0	5.71
120.0	6.57
150.0	7.00
180.0	6.71
210.0	6.28
240.0	6.85
270.0	5.71
300.0	6.57
330.0	7.00
360.0	6.71

灯具名称: 8"30W 前置

灯具描述:

报告编号:

电压(V): 220.0400

测试编号: OPSZ201806028-04001

电流(A): 0.1430

光源规格型号:

功率(W): 30.7900

每个光源光通量(lm): -1.0

功率因数: 0.9772

光源数量: 1

镇流器型号:

发光面长度(ft.): 0.000

发光面宽度(ft.): 0.000

测试模式: C

发光面高度(ft.): 0.000

光度结果

灯具光通量(lm): 3530.54

灯具效率(%): 0.00%

灯具效能(lm/w): 114.67

中心光强(cd): 1398.179

最大光强(cd): 1398.179

最大光强角度: C=0.0 γ =0.0

半峰边角(50%Imax): [C0/180]Total=102.5

[C90/270]Total=102.7

光束扩散角(10%Imax): [C0/180]Total=155.4

[C90/270]Total=155.2

最大允许距高比(1/2): C0_180=1.22 C90_270=1.20

最大允许距高比(1/4): C0_180=1.33 C90_270=1.32

上射光通比(%): 0.00%

下射光通比(%): 0.00%

上射光通比(占灯具): 0.45%

下射光通比(占灯具): 99.55%

CIE Type: 直接型

π 立体角内输出光通量比: 82.379%



8“30W 前置

环带光通分布数据表

附页 第 2 页 共 19 页

$\gamma(^{\circ})$	平均光强(cd)	环带光通(lm)	累积光通(lm)	有效光通(%)	有效累计(%)
0.0	1391.265	0.333	0.333	.000%	.009%
1.0	1390.587	2.661	2.994	.000%	.085%
2.0	1389.456	5.318	8.312	.000%	.235%
3.0	1387.421	7.963	16.275	.000%	.461%
4.0	1385.601	10.599	26.874	.000%	.761%
5.0	1382.340	13.212	40.086	.000%	1.135%
6.0	1378.246	15.798	55.884	.000%	1.583%
7.0	1374.379	18.368	74.252	.000%	2.103%
8.0	1369.048	20.894	95.146	.000%	2.695%
9.0	1363.728	23.394	118.54	.000%	3.358%
10.0	1357.278	25.846	144.386	.000%	4.090%
11.0	1350.376	28.256	172.642	.000%	4.890%
12.0	1343.069	30.622	203.263	.000%	5.757%
13.0	1334.608	32.923	236.186	.000%	6.690%
14.0	1326.159	35.182	271.368	.000%	7.686%
15.0	1316.401	37.363	308.731	.000%	8.745%
16.0	1306.571	39.493	348.224	.000%	9.863%
17.0	1296.206	41.559	389.783	.000%	11.040%
18.0	1284.913	43.542	433.324	.000%	12.274%
19.0	1273.239	45.457	478.782	.000%	13.561%
20.0	1261.505	47.314	526.096	.000%	14.901%
21.0	1248.867	49.079	575.175	.000%	16.291%
22.0	1235.539	50.756	625.931	.000%	17.729%
23.0	1221.901	52.356	678.287	.000%	19.212%
24.0	1208.668	53.910	732.197	.000%	20.739%
25.0	1193.424	55.309	787.506	.000%	22.306%
26.0	1178.311	56.644	844.15	.000%	23.910%
27.0	1165.126	58.006	902.156	.000%	25.553%
28.0	1148.192	59.112	961.268	.000%	27.227%
29.0	1131.876	60.176	1021.443	.000%	28.932%
30.0	1116.763	61.233	1082.676	.000%	30.666%
31.0	1098.770	62.058	1144.734	.000%	32.424%
32.0	1082.288	62.893	1207.627	.000%	34.205%
33.0	1064.640	63.586	1271.214	.000%	36.006%
34.0	1046.243	64.157	1335.371	.000%	37.823%
35.0	1027.500	64.629	1400	.000%	39.654%
36.0	1009.173	65.048	1465.048	.000%	41.496%
37.0	990.062	65.340	1530.388	.000%	43.347%

测试设备: GMS-2000
环境温度($^{\circ}\text{C}$): 24.9

测试日期: 2018/6/11
环境湿度(%): 55.0%

测试人员: Evan
测试距离(m): 11.95

8“30W 前置

环带光通分布数据表

附页 第 3 页 共19页

$\gamma(^{\circ})$	平均光强(cd)	环带光通(lm)	累积光通(lm)	有效光通(%)	有效累计(%)
38.0	971.604	65.597	1595.984	.000%	45.205%
39.0	950.827	65.618	1661.603	.000%	47.064%
40.0	932.941	65.762	1727.364	.000%	48.926%
41.0	912.639	65.659	1793.023	.000%	50.786%
42.0	890.504	65.343	1858.366	.000%	52.637%
43.0	871.619	65.187	1923.553	.000%	54.483%
44.0	851.162	64.839	1988.392	.000%	56.320%
45.0	828.635	64.254	2052.646	.000%	58.140%
46.0	808.536	63.780	2116.426	.000%	59.946%
47.0	789.365	63.308	2179.734	.000%	61.739%
48.0	765.457	62.380	2242.114	.000%	63.506%
49.0	746.107	61.749	2303.864	.000%	65.255%
50.0	725.032	60.906	2364.77	.000%	66.980%
51.0	702.219	59.845	2424.615	.000%	68.676%
52.0	680.751	58.826	2483.441	.000%	70.342%
53.0	659.617	57.769	2541.21	.000%	71.978%
54.0	637.839	56.588	2597.797	.000%	73.581%
55.0	615.205	55.263	2653.061	.000%	75.146%
56.0	594.368	54.036	2707.096	.000%	76.677%
57.0	572.400	52.643	2759.74	.000%	78.168%
58.0	549.147	51.069	2810.809	.000%	79.614%
59.0	529.036	49.728	2860.537	.000%	81.023%
60.0	506.163	48.070	2908.607	.000%	82.384%
61.0	483.339	46.358	2954.965	.000%	83.697%
62.0	463.454	44.874	2999.839	.000%	84.968%
63.0	440.094	43.001	3042.84	.000%	86.186%
64.0	417.804	41.180	3084.019	.000%	87.353%
65.0	398.764	39.632	3123.651	.000%	88.475%
66.0	375.832	37.651	3161.302	.000%	89.542%
67.0	352.865	35.619	3196.922	.000%	90.551%
68.0	332.397	33.797	3230.718	.000%	91.508%
69.0	311.762	31.917	3262.636	.000%	92.412%
70.0	290.865	29.973	3292.608	.000%	93.261%
71.0	270.646	28.062	3320.671	.000%	94.056%
72.0	249.785	26.051	3346.722	.000%	94.794%
73.0	230.459	24.168	3370.89	.000%	95.478%
74.0	208.896	22.020	3392.91	.000%	96.102%
75.0	188.892	20.008	3412.919	.000%	96.669%

测试设备: GMS-2000
环境温度($^{\circ}\text{C}$): 24.9

测试日期: 2018/6/11
环境湿度(%): 55.0%

测试人员: Evan
测试距离(m): 11.95

8“30W 前置

环带光通分布数据表

附页 第 4页 共19页

$\gamma(^{\circ})$	平均光强(cd)	环带光通(lm)	累积光通(lm)	有效光通(%)	有效累计(%)
76.0	170.030	18.092	3431.01	.000%	97.181%
77.0	150.216	16.051	3447.061	.000%	97.636%
78.0	130.890	14.040	3461.101	.000%	98.033%
79.0	113.421	12.209	3473.31	.000%	98.379%
80.0	94.678	10.225	3483.535	.000%	98.669%
81.0	77.090	8.350	3491.885	.000%	98.905%
82.0	62.916	6.832	3498.717	.000%	99.099%
83.0	47.113	5.128	3503.845	.000%	99.244%
84.0	33.761	3.682	3507.527	.000%	99.348%
85.0	24.633	2.691	3510.218	.000%	99.424%
86.0	16.696	1.826	3512.044	.000%	99.476%
87.0	10.782	1.181	3513.225	.000%	99.510%
88.0	7.247	0.794	3514.019	.000%	99.532%
89.0	4.677	0.513	3514.532	.000%	99.547%
90.0	2.939	0.322	3514.854	.000%	99.556%
91.0	2.178	0.239	3515.093	.000%	99.563%
92.0	1.702	0.186	3515.28	.000%	99.568%
93.0	1.642	0.180	3515.46	.000%	99.573%
94.0	1.618	0.177	3515.637	.000%	99.578%
95.0	1.250	0.137	3515.773	.000%	99.582%
96.0	1.047	0.114	3515.887	.000%	99.585%
97.0	1.369	0.149	3516.036	.000%	99.589%
98.0	1.261	0.137	3516.173	.000%	99.593%
99.0	1.190	0.129	3516.302	.000%	99.597%
100.0	1.261	0.136	3516.438	.000%	99.601%
101.0	1.202	0.129	3516.568	.000%	99.604%
102.0	1.166	0.125	3516.693	.000%	99.608%
103.0	1.309	0.140	3516.833	.000%	99.612%
104.0	1.107	0.118	3516.95	.000%	99.615%
105.0	1.214	0.129	3517.079	.000%	99.619%
106.0	1.214	0.128	3517.207	.000%	99.622%
107.0	1.297	0.136	3517.343	.000%	99.626%
108.0	1.440	0.150	3517.493	.000%	99.631%
109.0	1.154	0.120	3517.613	.000%	99.634%
110.0	1.678	0.173	3517.786	.000%	99.639%
111.0	1.642	0.168	3517.954	.000%	99.644%
112.0	1.488	0.151	3518.105	.000%	99.648%
113.0	1.523	0.154	3518.259	.000%	99.652%

测试设备: GMS-2000
环境温度($^{\circ}\text{C}$): 24.9

测试日期: 2018/6/11
环境湿度(%): 55.0%

测试人员: Evan
测试距离(m): 11.95

8“30W 前置

环带光通分布数据表

附页 第 5 页 共19页

$\gamma(^{\circ})$	平均光强(cd)	环带光通(lm)	累积光通(lm)	有效光通(%)	有效累计(%)
114.0	1.642	0.165	3518.423	.000%	99.657%
115.0	1.607	0.160	3518.583	.000%	99.661%
116.0	1.476	0.145	3518.729	.000%	99.666%
117.0	1.345	0.131	3518.86	.000%	99.669%
118.0	1.404	0.136	3518.996	.000%	99.673%
119.0	1.583	0.152	3519.148	.000%	99.677%
120.0	1.178	0.112	3519.26	.000%	99.681%
121.0	1.369	0.129	3519.388	.000%	99.684%
122.0	1.357	0.126	3519.514	.000%	99.688%
123.0	1.273	0.117	3519.631	.000%	99.691%
124.0	1.297	0.118	3519.749	.000%	99.694%
125.0	1.142	0.103	3519.852	.000%	99.697%
126.0	1.535	0.136	3519.988	.000%	99.701%
127.0	1.571	0.138	3520.126	.000%	99.705%
128.0	1.321	0.114	3520.24	.000%	99.708%
129.0	1.654	0.141	3520.381	.000%	99.712%
130.0	1.845	0.155	3520.536	.000%	99.717%
131.0	1.797	0.149	3520.685	.000%	99.721%
132.0	1.749	0.143	3520.827	.000%	99.725%
133.0	2.011	0.161	3520.988	.000%	99.730%
134.0	2.356	0.186	3521.174	.000%	99.735%
135.0	2.130	0.165	3521.339	.000%	99.739%
136.0	2.273	0.173	3521.513	.000%	99.744%
137.0	2.892	0.216	3521.729	.000%	99.751%
138.0	2.630	0.193	3521.922	.000%	99.756%
139.0	2.630	0.189	3522.111	.000%	99.761%
140.0	3.142	0.221	3522.333	.000%	99.768%
141.0	3.058	0.211	3522.544	.000%	99.774%
142.0	3.106	0.210	3522.753	.000%	99.780%
143.0	3.368	0.222	3522.976	.000%	99.786%
144.0	3.344	0.216	3523.191	.000%	99.792%
145.0	3.630	0.228	3523.419	.000%	99.798%
146.0	3.558	0.218	3523.638	.000%	99.805%
147.0	3.868	0.231	3523.869	.000%	99.811%
148.0	4.046	0.235	3524.104	.000%	99.818%
149.0	3.832	0.216	3524.32	.000%	99.824%
150.0	4.129	0.226	3524.547	.000%	99.830%
151.0	4.617	0.245	3524.792	.000%	99.837%

测试设备: GMS-2000
环境温度($^{\circ}\text{C}$): 24.9

测试日期: 2018/6/11
环境湿度(%): 55.0%

测试人员: Evan
测试距离(m): 11.95

8“30W 前置

环带光通分布数据表

附页 第 6页 共19页

$\gamma(^{\circ})$	平均光强(cd)	环带光通(lm)	累积光通(lm)	有效光通(%)	有效累计(%)
152.0	5.010	0.258	3525.05	.000%	99.845%
153.0	5.522	0.275	3525.325	.000%	99.852%
154.0	6.188	0.297	3525.622	.000%	99.861%
155.0	6.855	0.318	3525.94	.000%	99.870%
156.0	7.402	0.330	3526.27	.000%	99.879%
157.0	7.342	0.315	3526.585	.000%	99.888%
158.0	7.569	0.311	3526.896	.000%	99.897%
159.0	7.902	0.311	3527.206	.000%	99.906%
160.0	7.688	0.288	3527.494	.000%	99.914%
161.0	7.664	0.274	3527.768	.000%	99.922%
162.0	7.985	0.271	3528.039	.000%	99.929%
163.0	7.878	0.253	3528.291	.000%	99.936%
164.0	7.771	0.235	3528.526	.000%	99.943%
165.0	8.045	0.228	3528.754	.000%	99.950%
166.0	8.199	0.218	3528.972	.000%	99.956%
167.0	8.521	0.210	3529.182	.000%	99.962%
168.0	8.675	0.198	3529.38	.000%	99.967%
169.0	8.806	0.184	3529.564	.000%	99.972%
170.0	9.270	0.177	3529.741	.000%	99.977%
171.0	9.187	0.158	3529.898	.000%	99.982%
172.0	9.068	0.138	3530.037	.000%	99.986%
173.0	9.270	0.124	3530.161	.000%	99.989%
174.0	9.080	0.104	3530.265	.000%	99.992%
175.0	9.116	0.087	3530.352	.000%	99.995%
176.0	9.330	0.071	3530.423	.000%	99.997%
177.0	9.473	0.054	3530.478	.000%	99.998%
178.0	10.068	0.039	3530.516	.000%	99.999%
179.0	9.865	0.019	3530.535	.000%	100.000%
180.0	9.711	0.002	3530.537	.000%	100.000%

测试设备: GMS-2000
环境温度($^{\circ}\text{C}$): 24.9

测试日期: 2018/6/11
环境湿度(%): 55.0%

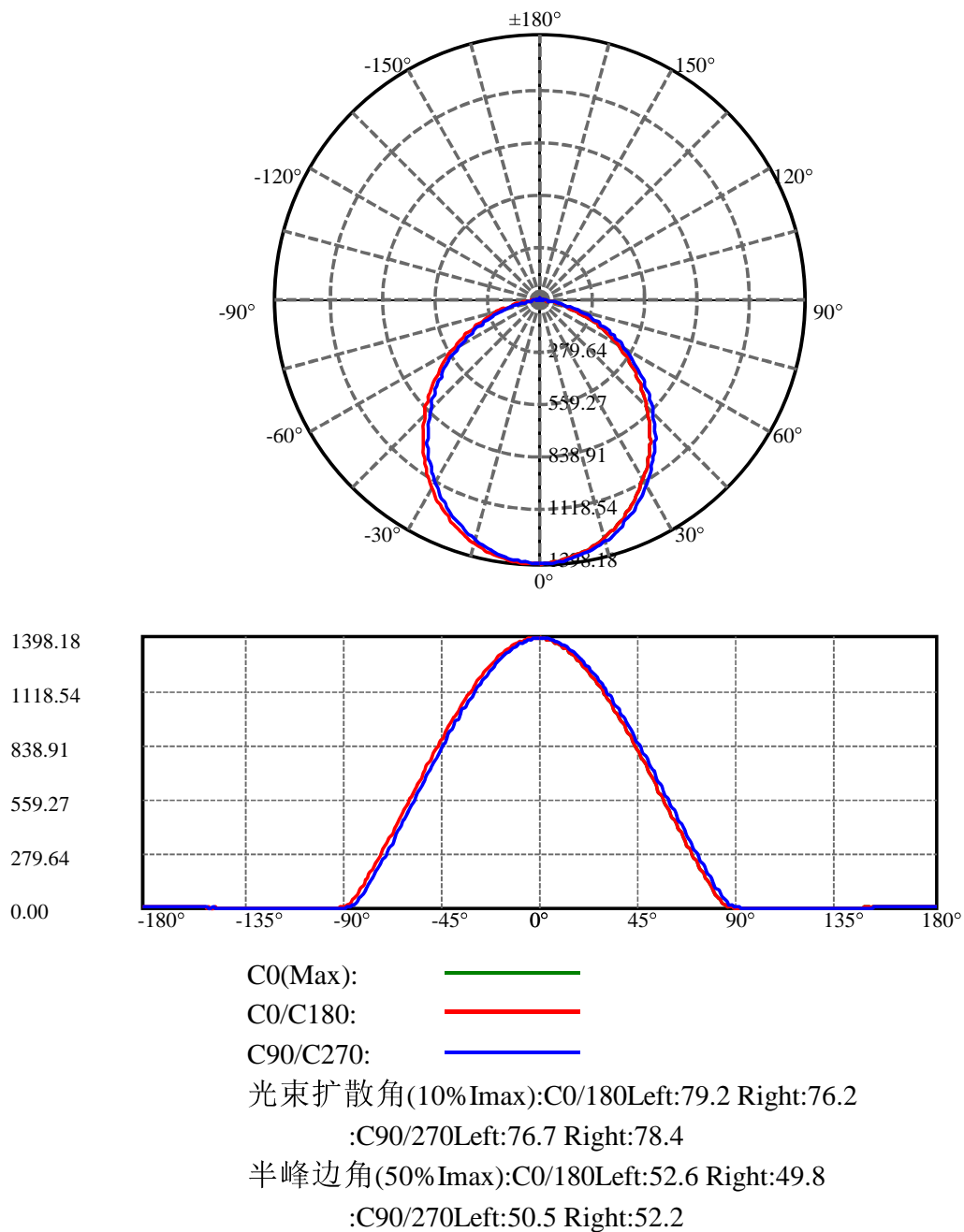
测试人员: Evan
测试距离(m): 11.95

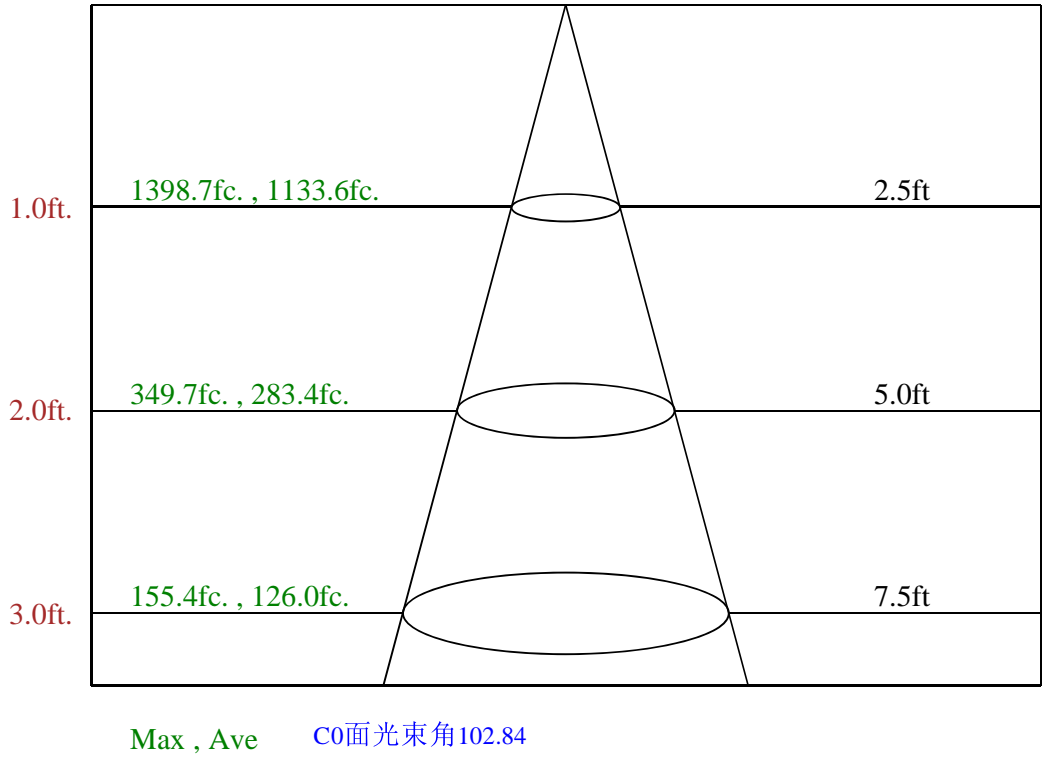
ZONAL LUMEN SUMMARY

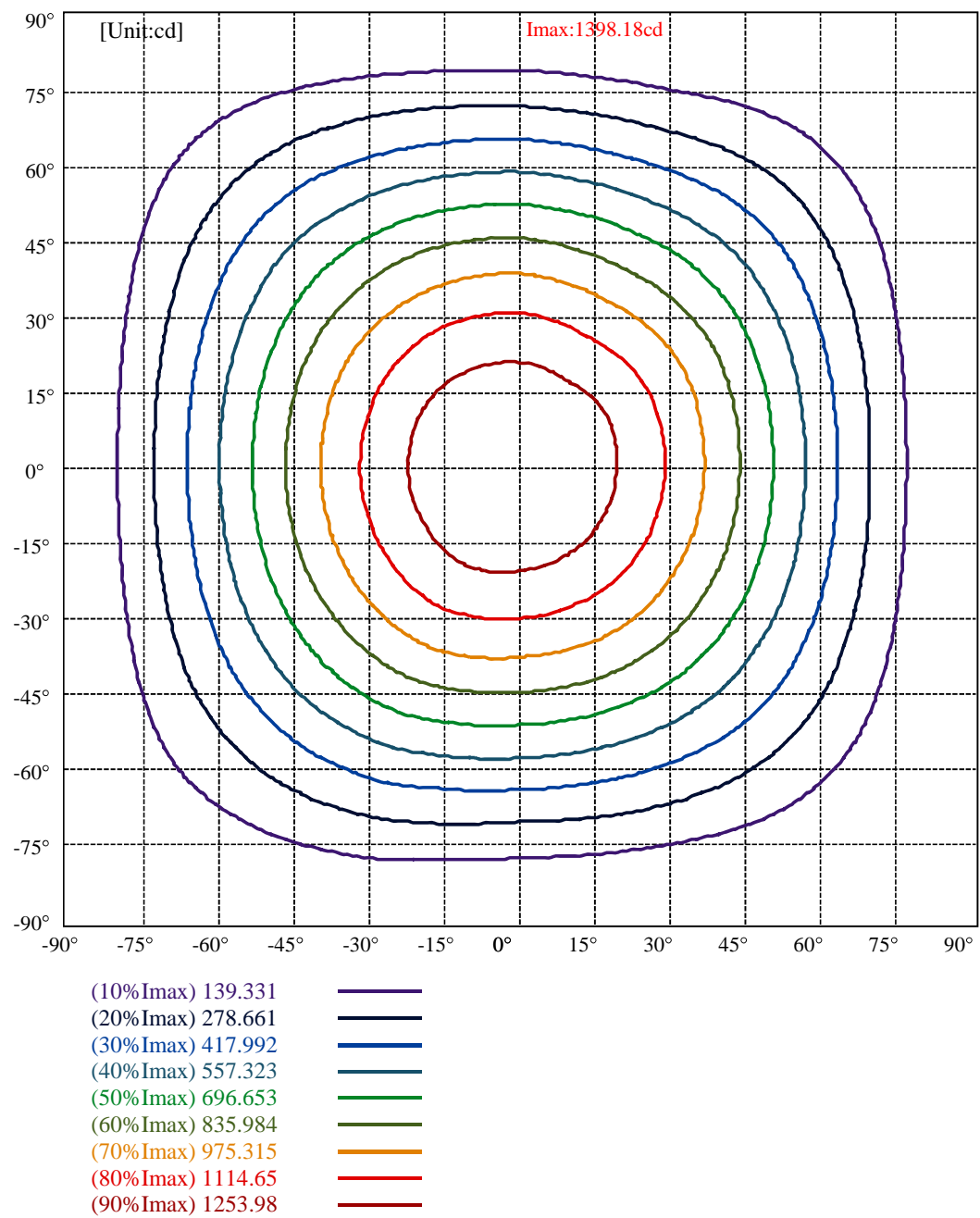
Zone	Lumens	%Lamp	%Fixt
0-30	1082.68	N.A.	30.67%
0-40	1727.36	N.A.	48.93%
0-60	2908.61	N.A.	82.38%
0-90	3514.85	N.A.	99.56%
0-120	3519.26	N.A.	99.68%
0-180	3530.54	N.A.	100.00%
60-90	654.32	N.A.	18.53%
90-120	4.73	N.A.	0.13%
90-130	6.00	N.A.	0.17%
90-150	10.01	N.A.	0.28%
90-180	16.00	N.A.	0.45%
0-58.27	2824.43	N.A.	80.00%

ZONAL LUMEN SUMMARY

0-10	144.39
10-20	381.71
20-30	556.58
30-40	644.69
40-50	637.41
50-60	543.84
60-70	384.00
70-80	190.93
80-90	31.32
90-100	1.58
100-110	1.35
110-120	1.47
120-130	1.28
130-140	1.80
140-150	2.21
150-160	2.95
160-170	2.25
170-180	0.79



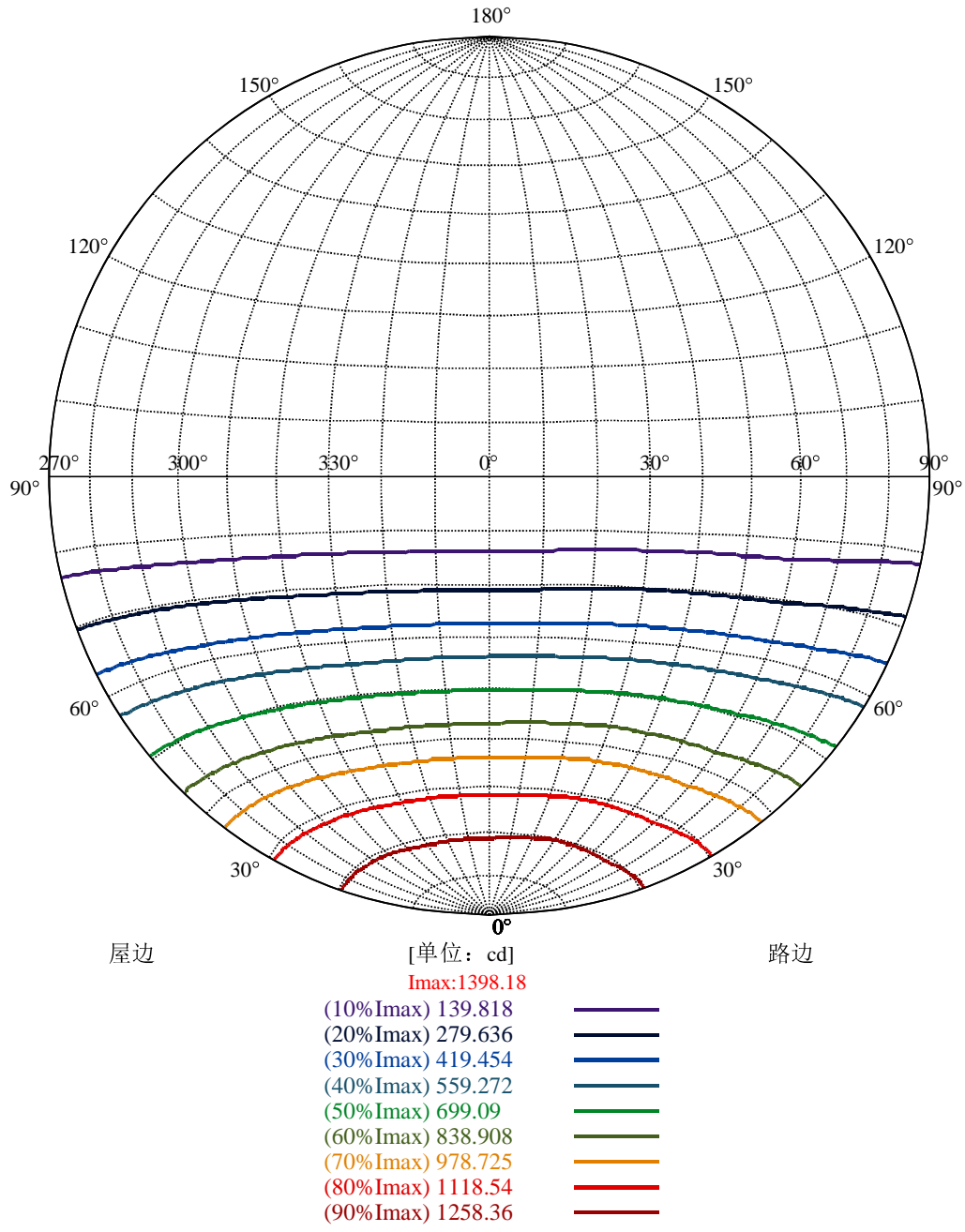




测试设备: GMS-2000
环境温度(°C): 24.9

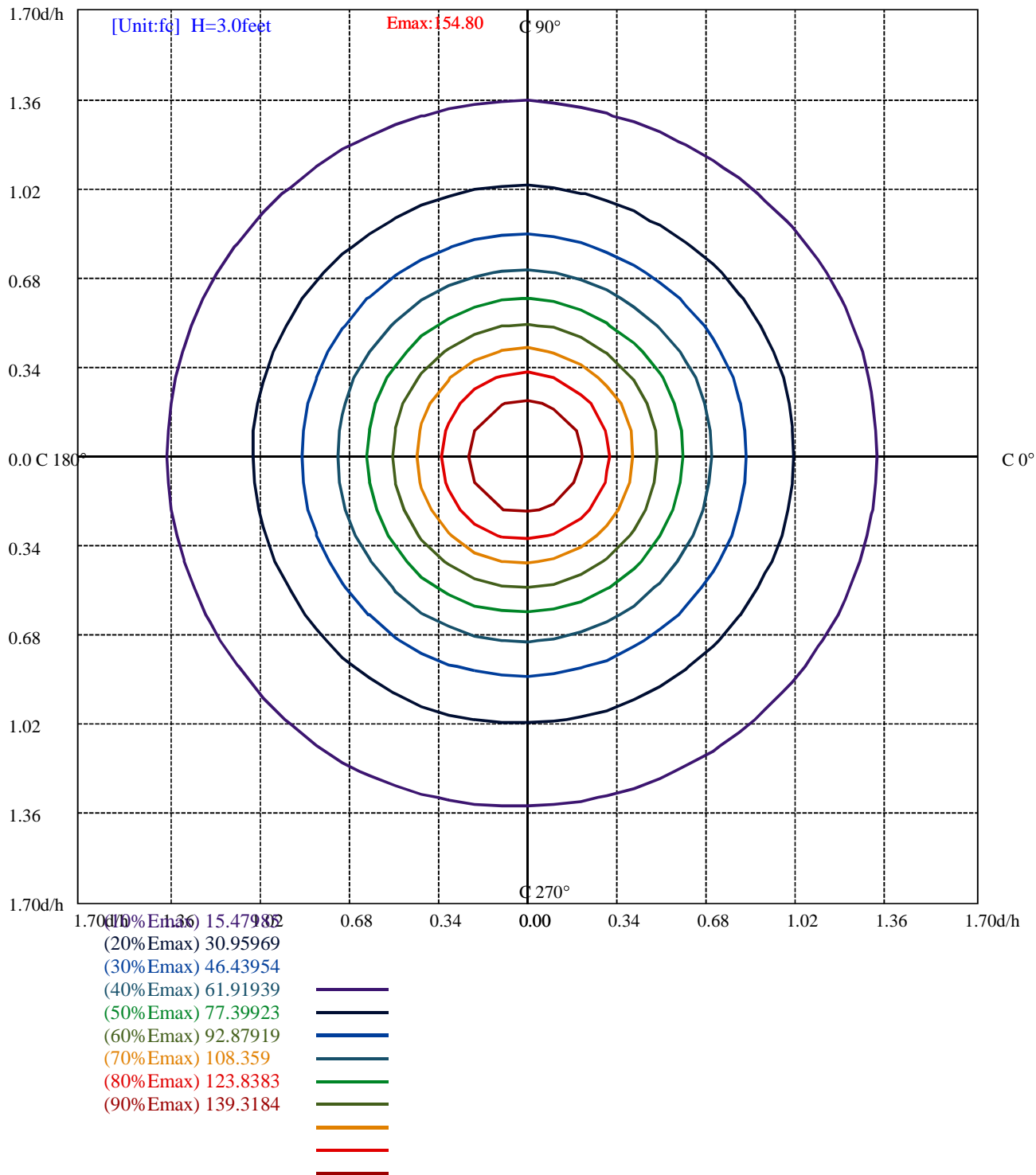
测试日期: 2018/6/11
环境湿度(%): 55.0%

测试人员: Evan
测试距离(m): 11.95



8“30W 前置
平面等照度曲线

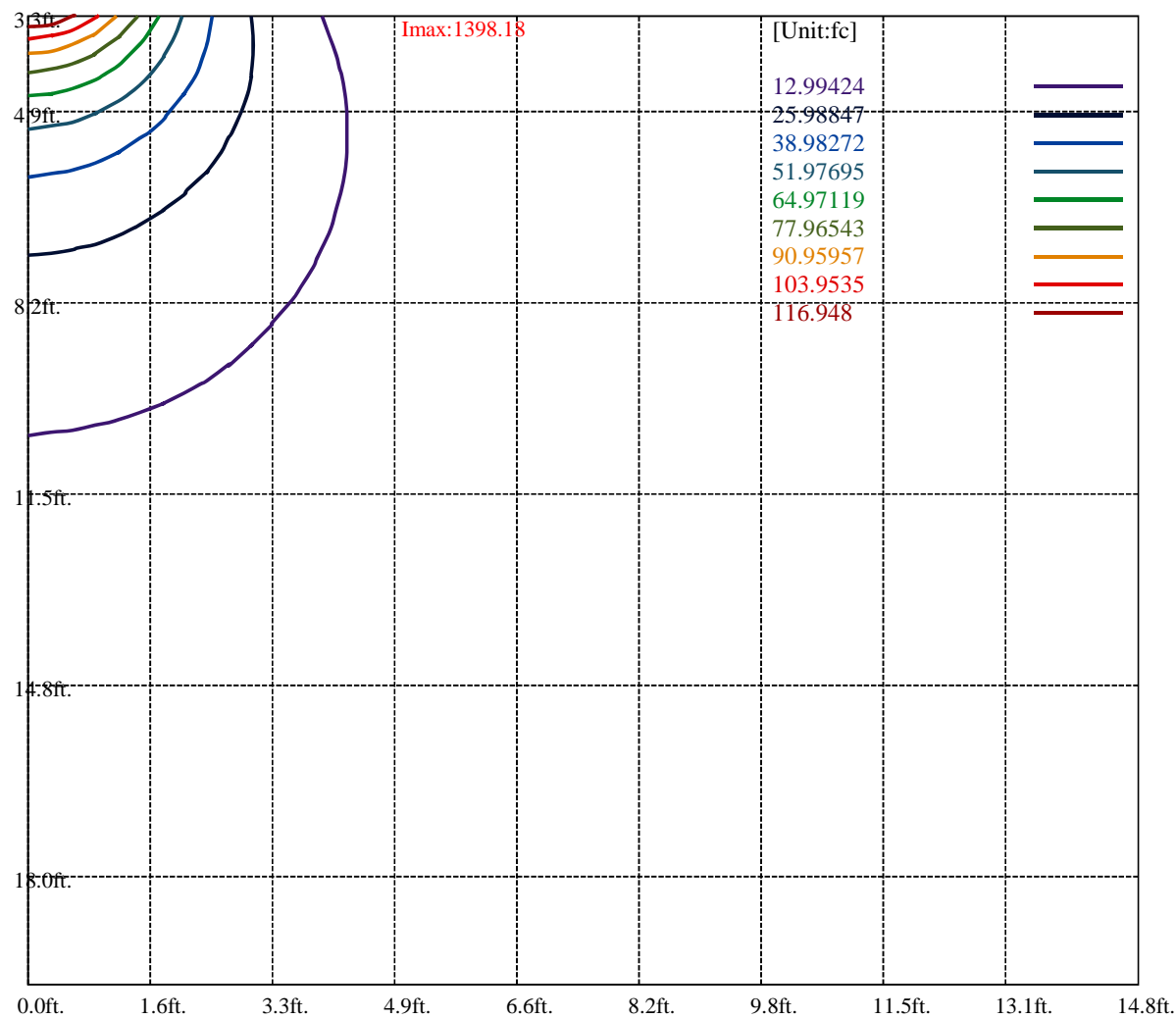
附页 第12页 共19页



测试设备: GMS-2000
环境温度(°C): 24.9

测试日期: 2018/6/11
环境湿度(%): 55.0%

测试人员: Evan
测试距离(m): 11.95



8“30W 前置

光强数据表(cd)

附页 第 14页 共19页

C/γ(°)	0.0	1.0	2.0	3.0	4.0	5.0	6.0	7.0	8.0
0.0	1398.18	1389.18	1387.61	1384.47	1381.33	1376.76	1372.05	1366.62	1360.62
30.0	1393.75	1393.04	1392.18	1388.18	1385.18	1383.33	1377.47	1372.19	1368.62
60.0	1391.61	1391.47	1388.47	1385.47	1383.90	1378.47	1373.90	1370.48	1363.05
90.0	1390.61	1389.61	1389.18	1387.47	1385.76	1383.04	1379.90	1375.33	1370.62
120.0	1388.47	1389.90	1389.90	1388.18	1387.18	1385.18	1381.90	1378.33	1374.05
150.0	1388.90	1390.04	1389.47	1389.33	1389.18	1386.18	1383.19	1380.76	1376.90
180.0	1390.33	1392.18	1391.04	1390.47	1390.33	1386.61	1383.61	1382.04	1375.62
210.0	1393.75	1394.47	1393.75	1392.75	1390.61	1388.90	1385.90	1381.90	1377.47
240.0	1391.61	1392.32	1392.61	1391.18	1389.90	1387.61	1384.76	1380.90	1376.62
270.0	1390.61	1388.90	1387.33	1385.76	1383.04	1379.04	1375.05	1370.76	1364.05
300.0	1388.47	1388.04	1385.90	1382.61	1381.04	1377.19	1370.48	1367.76	1362.19
330.0	1388.90	1387.90	1386.04	1383.19	1379.76	1375.76	1370.76	1365.48	1358.77
360.0	1398.18	1389.18	1387.61	1384.47	1381.33	1376.76	1372.05	1366.62	1360.62
C/γ(°)	9.0	10.0	11.0	12.0	13.0	14.0	15.0	16.0	17.0
0.0	1356.05	1346.34	1338.35	1333.06	1320.78	1311.07	1303.93	1290.22	1278.37
30.0	1360.34	1352.91	1347.48	1336.77	1330.63	1321.07	1307.79	1303.93	1289.51
60.0	1358.48	1351.34	1341.06	1334.77	1325.64	1315.93	1307.50	1295.08	1283.94
90.0	1365.76	1358.91	1353.34	1345.06	1338.35	1329.49	1320.21	1313.21	1300.65
120.0	1369.19	1363.19	1357.77	1350.77	1341.77	1336.63	1325.78	1315.07	1306.79
150.0	1369.90	1366.33	1360.34	1351.63	1346.91	1338.63	1326.92	1321.07	1311.21
180.0	1370.33	1367.05	1361.19	1355.62	1346.77	1338.92	1331.63	1320.92	1311.50
210.0	1372.19	1366.48	1362.91	1353.05	1345.06	1339.77	1327.63	1318.21	1311.50
240.0	1372.90	1366.19	1360.05	1354.77	1345.63	1337.35	1330.63	1318.50	1308.64
270.0	1361.48	1352.48	1345.34	1340.06	1328.49	1319.35	1312.35	1298.50	1291.08
300.0	1355.48	1350.91	1340.77	1332.63	1325.92	1313.50	1303.50	1295.50	1281.08
330.0	1352.63	1345.20	1335.92	1328.63	1319.35	1312.21	1298.93	1288.65	1280.22
360.0	1356.05	1346.34	1338.35	1333.06	1320.78	1311.07	1303.93	1290.22	1278.37
C/γ(°)	18.0	19.0	20.0	21.0	22.0	23.0	24.0	25.0	26.0
0.0	1270.51	1253.81	1241.10	1232.24	1214.25	1199.40	1189.26	1169.70	1153.70
30.0	1278.08	1269.66	1253.52	1240.10	1230.67	1212.39	1197.83	1187.40	1167.27
60.0	1274.37	1260.23	1247.24	1236.38	1220.25	1205.97	1194.40	1175.55	1160.56
90.0	1288.08	1278.65	1267.09	1252.38	1241.81	1228.24	1217.53	1200.26	1185.69
120.0	1296.22	1285.79	1276.51	1262.66	1249.66	1239.24	1223.53	1209.39	1197.97
150.0	1297.65	1290.22	1278.51	1266.23	1258.23	1241.10	1227.67	1218.39	1199.54
180.0	1302.93	1290.36	1278.94	1268.80	1253.95	1240.81	1229.67	1213.39	1198.68
210.0	1297.50	1286.22	1278.51	1262.37	1249.52	1240.10	1222.10	1207.97	1197.54
240.0	1300.36	1286.79	1274.94	1266.37	1250.24	1236.96	1226.82	1212.82	1194.97
270.0	1279.51	1264.37	1255.52	1242.38	1225.67	1215.39	1201.11	1182.12	1171.12
300.0	1268.80	1260.37	1243.52	1230.53	1220.39	1202.11	1191.40	1176.69	1157.13
330.0	1264.94	1252.38	1242.67	1225.96	1211.82	1201.11	1182.69	1167.41	1155.56
360.0	1270.51	1253.81	1241.10	1232.24	1214.25	1199.40	1189.26	1169.70	1153.70
C/γ(°)	27.0	28.0	29.0	30.0	31.0	32.0	33.0	34.0	35.0
0.0	1142.85	1126.28	1104.43	1092.72	1075.16	1062.02	1039.03	1014.61	1001.76
30.0	1151.42	1140.14	1118.86	1102.44	1090.15	1072.88	1049.17	1036.32	1017.33
60.0	1147.85	1128.43	1111.86	1098.58	1081.16	1060.02	1045.46	1027.18	1003.90
90.0	1174.41	1155.42	1139.85	1127.00	1107.15	1090.01	1075.87	1054.88	1037.03
120.0	1180.83	1168.70	1153.13	1133.85	1120.86	1104.15	1083.44	1069.88	1052.17
150.0	1189.54	1173.98	1153.56	1142.56	1126.28	1104.43	1093.01	1075.59	1052.74
180.0	1187.26	1169.27	1153.70	1140.56	1124.28	1103.58	1090.15	1073.02	1050.46
210.0	1182.69	1163.13	1151.70	1135.71	1113.86	1101.58	1083.59	1070.59	1047.60
240.0	1183.98	1168.84	1157.99	1136.42	1115.57	1108.43	1086.01	1063.02	1049.46
270.0	1155.42	1134.57	1122.86	1105.86	1084.01	1070.45	1052.45	1034.03	1021.04
300.0	1145.42	1129.57	1108.00	1096.01	1078.59	1055.88	1042.03	1023.04	998.90
330.0	1139.85	1120.00	1106.58	1089.44	1068.16	1054.03	1035.46	1012.76	997.62
360.0	1142.85	1126.28	1104.43	1092.72	1075.16	1062.02	1039.03	1014.61	1001.76

8“30W 前置

光强数据表(cd)

附页 第 15页 共19页

C/γ(°)	36.0	37.0	38.0	39.0	40.0	41.0	42.0	43.0	44.0
0.0	982.48	963.20	947.78	922.93	902.94	887.37	861.67	840.68	824.97
30.0	992.33	979.05	959.49	933.07	919.08	898.80	871.95	857.67	836.54
60.0	988.91	969.63	945.50	930.22	910.37	885.09	869.38	848.53	822.69
90.0	1022.04	999.05	983.62	964.06	949.49	924.50	904.23	888.95	863.38
120.0	1029.46	1015.04	996.19	972.49	957.35	938.07	912.37	901.51	877.24
150.0	1039.75	1021.04	996.48	983.05	963.63	938.21	927.93	903.51	883.09
180.0	1036.17	1017.61	994.33	979.48	959.78	934.93	919.36	898.94	873.52
210.0	1028.61	1003.90	990.62	970.91	955.63	935.07	910.37	889.80	873.24
240.0	1030.75	1011.76	998.33	973.34	953.21	939.35	912.79	892.23	877.81
270.0	995.90	976.20	962.49	936.50	916.51	902.08	875.38	854.39	839.39
300.0	985.19	969.34	945.35	925.07	908.65	884.52	863.53	847.10	821.40
330.0	978.48	954.92	939.07	918.79	898.66	883.66	857.10	836.11	820.69
360.0	982.48	963.20	947.78	922.93	902.94	887.37	861.67	840.68	824.97
C/γ(°)	45.0	46.0	47.0	48.0	49.0	50.0	51.0	52.0	53.0
0.0	798.55	777.13	760.99	734.29	712.73	696.30	669.32	647.04	630.76
30.0	809.26	794.27	772.70	751.43	735.29	708.16	686.45	670.03	642.47
60.0	807.12	785.56	770.42	743.14	721.58	706.30	685.02	656.89	634.90
90.0	842.53	826.68	800.27	779.13	763.42	737.15	715.58	699.59	672.03
120.0	856.67	836.25	814.69	793.55	776.85	751.00	734.43	707.59	685.88
150.0	866.81	841.54	820.69	803.98	778.13	756.42	739.72	713.30	691.88
180.0	858.10	837.54	822.97	795.12	773.70	758.85	736.72	708.87	693.45
210.0	847.53	826.54	810.40	784.13	767.28	745.57	719.30	702.02	680.60
240.0	850.82	829.68	814.55	786.98	765.28	750.14	722.15	700.45	685.02
270.0	811.98	790.70	775.27	747.86	726.01	710.73	682.17	660.89	645.47
300.0	800.27	783.70	757.71	735.86	718.87	692.88	670.89	653.75	631.76
330.0	793.98	772.85	751.71	730.01	714.16	686.88	664.89	648.61	621.19
360.0	798.55	777.13	760.99	734.29	712.73	696.30	669.32	647.04	630.76
C/γ(°)	54.0	55.0	56.0	57.0	58.0	59.0	60.0	61.0	62.0
0.0	603.48	581.63	564.64	537.65	515.52	498.81	471.53	454.83	432.83
30.0	620.48	604.05	576.49	554.07	537.79	509.95	487.81	471.25	449.54
60.0	619.91	591.35	575.78	553.65	525.08	509.23	487.24	458.97	443.12
90.0	650.47	634.33	606.34	584.63	568.35	540.65	518.23	502.09	480.39
120.0	669.46	647.61	620.62	604.05	582.06	554.22	538.08	515.95	487.96
150.0	674.60	648.32	626.05	608.91	581.92	564.21	542.51	515.95	493.81
180.0	665.32	643.47	627.62	605.77	577.49	561.64	539.51	511.23	495.81
210.0	653.61	636.19	614.76	587.49	570.64	548.50	521.09	503.66	481.67
240.0	663.32	634.90	619.33	597.20	568.50	552.93	530.65	502.09	486.39
270.0	623.62	595.20	579.78	557.64	529.23	513.66	491.53	462.97	447.26
300.0	604.91	588.06	566.07	539.08	522.37	499.95	472.96	456.11	433.83
330.0	604.91	577.35	554.93	538.65	510.80	494.67	472.82	444.97	428.84
360.0	603.48	581.63	564.64	537.65	515.52	498.81	471.53	454.83	432.83
C/γ(°)	63.0	64.0	65.0	66.0	67.0	68.0	69.0	70.0	71.0
0.0	405.27	389.14	367.29	345.58	324.30	303.03	276.47	260.61	239.91
30.0	421.55	405.27	383.71	356.01	340.01	318.45	291.60	276.04	255.05
60.0	420.84	393.14	381.71	355.15	328.02	312.02	290.60	269.75	253.05
90.0	452.40	436.12	414.41	398.85	370.72	349.15	333.87	306.17	284.75
120.0	471.82	449.97	422.12	406.27	384.57	356.58	340.87	319.88	303.46
150.0	476.25	454.11	437.55	410.41	388.85	362.58	345.30	324.02	308.17
180.0	473.82	445.12	429.55	407.56	379.71	364.43	343.15	326.30	300.46
210.0	455.11	437.98	415.56	388.57	376.43	349.44	328.02	311.31	285.03
240.0	463.97	435.69	419.98	398.13	370.00	354.44	332.30	316.02	289.18
270.0	425.27	396.99	381.28	359.58	331.73	316.16	294.74	267.33	252.19
300.0	407.56	390.42	368.72	342.15	325.59	303.74	286.89	261.61	240.91
330.0	407.27	379.71	363.29	341.73	314.45	298.74	277.32	251.33	235.62
360.0	405.27	389.14	367.29	345.58	324.30	303.03	276.47	260.61	239.91

8“30W 前置

光强数据表(cd)

附页 第 16页 共19页

C/γ(°)	72.0	73.0	74.0	75.0	76.0	77.0	78.0	79.0	80.0
0.0	219.06	202.92	178.79	159.22	143.80	121.10	102.96	88.54	67.97
30.0	238.77	214.20	193.93	178.50	154.66	135.38	119.95	96.96	78.83
60.0	228.20	207.78	191.78	168.22	148.94	133.66	111.10	92.54	78.26
90.0	270.04	243.19	222.91	208.35	182.93	163.51	149.94	125.67	107.39
120.0	277.61	256.62	241.05	215.92	195.78	180.93	156.94	138.09	124.24
150.0	281.75	261.04	245.62	220.20	200.07	185.64	161.08	141.95	128.24
180.0	279.32	263.19	238.19	217.77	197.92	182.36	158.80	143.80	125.24
210.0	263.47	247.19	222.06	201.35	185.79	161.51	142.23	127.67	104.96
240.0	267.90	252.62	226.06	205.78	191.21	165.65	146.23	132.81	109.10
270.0	231.63	215.77	191.07	171.36	155.94	132.52	113.81	98.82	77.11
300.0	224.49	200.07	180.22	164.51	141.37	122.67	108.10	86.82	69.54
330.0	215.20	200.92	175.08	155.51	141.95	117.67	99.53	87.40	65.26
360.0	219.06	202.92	178.79	159.22	143.80	121.10	102.96	88.54	67.97
C/γ(°)	81.0	82.0	83.0	84.0	85.0	86.0	87.0	88.0	89.0
0.0	51.84	40.13	25.85	16.85	11.14	8.28	5.28	2.71	2.00
30.0	65.40	46.70	33.13	24.42	16.42	10.71	8.43	5.85	2.14
60.0	58.55	46.13	32.56	20.56	13.71	9.57	7.00	4.57	2.14
90.0	94.82	77.54	56.69	46.13	32.99	19.71	15.14	11.00	6.00
120.0	101.53	88.68	71.54	51.27	40.70	28.27	16.57	12.42	9.14
150.0	104.82	86.40	73.54	52.41	37.99	29.42	19.42	11.00	8.85
180.0	103.10	89.25	71.97	52.55	40.84	28.13	17.71	12.00	9.00
210.0	87.25	74.26	54.41	42.98	30.27	18.14	11.42	8.71	5.28
240.0	91.25	78.97	62.55	42.70	33.70	22.99	12.28	10.14	6.85
270.0	60.41	47.98	32.27	21.56	14.85	10.00	7.00	4.14	1.86
300.0	56.55	38.99	26.99	18.71	11.57	8.28	5.43	2.71	2.00
330.0	49.55	39.98	23.85	14.99	11.42	6.85	3.71	1.71	0.86
360.0	51.84	40.13	25.85	16.85	11.14	8.28	5.28	2.71	2.00
C/γ(°)	90.0	91.0	92.0	93.0	94.0	95.0	96.0	97.0	98.0
0.0	1.43	1.86	1.86	0.57	1.43	1.14	0.14	0.71	0.43
30.0	2.71	2.71	1.57	2.43	2.14	1.29	1.43	1.43	1.71
60.0	2.00	2.71	2.28	2.43	2.14	2.57	2.43	1.86	2.57
90.0	4.43	2.71	1.57	2.14	1.86	1.29	1.29	1.29	1.71
120.0	4.43	3.86	2.57	2.28	2.71	1.71	1.57	2.43	1.14
150.0	5.71	2.43	1.71	1.43	2.00	1.29	1.29	2.43	1.43
180.0	5.71	3.71	3.00	2.14	2.57	2.57	1.29	2.14	1.86
210.0	2.28	0.86	0.86	1.57	0.57	0.57	0.14	0.71	0.86
240.0	2.00	1.43	1.00	0.57	0.57	0.14	0.86	0.14	0.29
270.0	1.86	1.57	1.57	1.29	1.57	1.43	0.71	1.43	1.29
300.0	1.71	1.71	1.29	1.57	1.43	0.57	1.29	1.14	1.14
330.0	1.00	0.57	1.14	1.29	0.43	0.43	0.14	0.71	0.71
360.0	1.43	1.86	1.86	0.57	1.43	1.14	0.14	0.71	0.43
C/γ(°)	99.0	100.0	101.0	102.0	103.0	104.0	105.0	106.0	107.0
0.0	0.29	1.14	0.00	0.00	0.43	0.00	0.14	0.00	0.57
30.0	1.29	1.14	2.28	1.29	1.43	1.29	1.86	2.14	1.43
60.0	2.43	2.28	2.14	2.00	2.43	1.57	1.29	2.43	1.29
90.0	1.14	1.14	1.57	1.29	1.43	1.14	1.86	2.00	1.29
120.0	1.14	1.71	1.14	1.29	1.29	1.43	1.71	1.14	2.00
150.0	1.57	1.00	1.86	2.00	1.14	1.29	2.28	1.57	1.71
180.0	1.57	2.43	1.29	1.14	1.86	1.14	1.14	1.29	1.57
210.0	1.29	1.14	1.14	0.29	1.43	1.14	0.71	1.29	1.00
240.0	1.29	0.29	0.57	1.29	0.86	1.00	1.14	0.29	1.29
270.0	0.29	1.14	1.00	1.29	0.86	0.57	0.43	0.43	0.29
300.0	0.86	0.57	0.29	1.29	1.29	1.43	0.71	1.14	2.00
330.0	1.14	1.14	1.14	0.86	1.29	1.29	1.29	0.86	1.14
360.0	0.29	1.14	0.00	0.00	0.43	0.00	0.14	0.00	0.57

8“30W 前置

光强数据表(cd)

附页 第 17页 共19页

C/γ(°)	108.0	109.0	110.0	111.0	112.0	113.0	114.0	115.0	116.0
0.0	0.71	0.00	1.00	1.14	0.43	0.57	1.29	1.00	1.29
30.0	1.43	2.43	1.86	1.86	2.43	2.28	2.43	2.14	2.71
60.0	1.29	1.14	2.00	1.57	1.43	1.43	1.29	1.71	1.29
90.0	1.29	2.43	1.86	2.00	2.43	2.43	2.43	1.86	2.57
120.0	2.14	1.29	2.43	2.43	1.86	2.00	2.43	2.43	2.43
150.0	2.43	2.00	2.28	2.14	2.43	2.43	1.71	2.43	2.28
180.0	1.71	1.00	2.28	2.43	1.57	2.43	2.43	2.28	2.43
210.0	1.00	1.00	0.86	1.29	1.29	0.43	1.29	1.14	0.29
240.0	1.29	0.86	1.14	1.14	1.29	0.71	1.29	1.29	0.29
270.0	1.14	1.14	1.86	1.00	0.71	2.43	0.57	0.43	0.14
300.0	0.43	0.14	0.29	2.43	1.86	0.86	2.43	0.14	1.29
330.0	2.43	0.43	2.28	0.29	0.14	0.29	0.14	2.43	0.71
360.0	0.71	0.00	1.00	1.14	0.43	0.57	1.29	1.00	1.29
C/γ(°)	117.0	118.0	119.0	120.0	121.0	122.0	123.0	124.0	125.0
0.0	1.00	1.57	1.57	0.71	1.57	1.43	0.43	1.14	1.14
30.0	2.71	1.71	2.57	2.43	1.43	2.14	2.00	1.43	1.71
60.0	1.43	1.29	1.57	1.71	1.86	1.43	2.43	2.43	1.57
90.0	2.43	2.43	2.57	2.00	1.86	2.57	1.57	1.29	1.43
120.0	2.00	2.57	2.57	1.43	2.43	2.28	1.29	2.14	1.86
150.0	1.29	1.86	2.00	1.14	1.43	1.43	1.43	1.14	1.29
180.0	2.00	2.43	2.43	1.43	2.14	1.86	1.29	1.43	1.29
210.0	1.14	0.86	0.14	0.71	0.71	0.43	0.57	0.43	0.86
240.0	1.14	0.86	0.14	0.71	0.71	0.43	0.43	0.43	0.43
270.0	0.43	0.29	0.43	0.29	0.29	0.43	1.14	0.57	0.57
300.0	0.43	0.71	1.71	1.14	1.29	1.57	1.71	1.86	1.00
330.0	0.14	0.29	1.29	0.43	0.71	0.29	1.00	1.29	0.57
360.0	1.00	1.57	1.57	0.71	1.57	1.43	0.43	1.14	1.14
C/γ(°)	126.0	127.0	128.0	129.0	130.0	131.0	132.0	133.0	134.0
0.0	0.57	0.86	0.86	1.43	1.00	1.00	1.14	1.29	1.43
30.0	1.57	2.43	1.43	1.57	2.00	1.86	2.14	2.28	1.86
60.0	2.86	3.00	2.28	3.00	3.00	2.86	3.00	2.86	3.28
90.0	1.43	1.57	1.57	2.00	2.28	1.57	2.86	3.00	2.43
120.0	1.57	1.71	1.57	1.43	2.28	1.71	1.71	1.86	2.14
150.0	2.28	1.57	1.57	1.86	2.00	2.28	1.71	1.86	3.00
180.0	2.00	2.00	1.57	1.71	2.00	2.14	1.57	1.71	3.00
210.0	0.43	0.57	0.57	1.14	0.86	1.00	1.00	1.57	1.71
240.0	1.14	0.71	0.86	0.86	1.14	1.57	1.00	2.00	2.28
270.0	1.00	0.71	1.00	0.86	1.29	1.43	1.00	1.71	2.14
300.0	2.00	2.00	1.71	1.86	2.00	2.28	1.71	1.57	2.57
330.0	1.57	1.71	0.86	2.14	2.28	1.86	2.14	2.43	2.43
360.0	0.57	0.86	0.86	1.43	1.00	1.00	1.14	1.29	1.43
C/γ(°)	135.0	136.0	137.0	138.0	139.0	140.0	141.0	142.0	143.0
0.0	1.86	1.57	2.57	2.71	2.14	3.28	2.57	2.86	3.86
30.0	2.57	2.00	2.28	3.28	2.57	2.86	3.86	3.28	3.57
60.0	3.28	2.57	3.43	3.43	2.57	3.28	3.28	2.57	3.00
90.0	3.28	3.00	3.28	3.00	3.57	3.57	2.57	3.57	3.43
120.0	1.86	1.86	2.71	2.14	2.14	3.43	2.57	2.86	4.00
150.0	2.43	2.57	3.28	3.14	3.43	2.71	3.71	3.57	2.57
180.0	2.28	2.57	3.43	3.14	3.43	3.14	3.86	3.86	4.00
210.0	1.29	2.28	2.57	1.71	2.86	3.28	2.57	3.57	3.71
240.0	1.43	2.57	2.86	2.14	2.86	3.00	3.14	3.28	2.86
270.0	1.29	2.43	2.57	2.00	2.14	3.43	2.71	3.00	3.86
300.0	1.71	1.57	2.71	2.57	1.71	2.57	2.71	2.43	2.57
330.0	2.28	2.28	3.00	2.28	2.14	3.14	3.14	2.43	3.00
360.0	1.86	1.57	2.57	2.71	2.14	3.28	2.57	2.86	3.86

8“30W 前置

光强数据表(cd)

附页 第 18页 共19页

C/γ(°)	144.0	145.0	146.0	147.0	148.0	149.0	150.0	151.0	152.0
0.0	4.00	3.86	4.14	4.43	4.71	4.71	4.28	5.43	5.85
30.0	3.86	4.14	4.43	4.14	4.86	4.86	4.14	5.14	5.57
60.0	3.14	3.43	3.14	3.28	3.14	3.43	3.71	4.28	4.57
90.0	2.71	3.28	3.14	3.28	3.86	3.43	3.86	4.00	5.14
120.0	3.57	3.86	4.14	4.43	4.43	4.14	4.86	5.28	5.71
150.0	2.57	3.28	3.28	3.28	3.28	3.28	3.86	4.00	5.00
180.0	4.00	3.86	3.86	4.57	3.57	3.43	4.43	4.00	4.43
210.0	3.28	3.71	4.00	4.28	4.43	4.14	4.86	5.14	4.71
240.0	3.71	3.86	2.71	3.71	3.71	3.28	3.71	3.86	4.14
270.0	3.43	3.86	4.00	4.28	4.57	4.14	4.28	5.14	5.43
300.0	2.71	3.28	2.86	3.00	4.14	3.57	3.86	5.28	4.71
330.0	3.14	3.14	3.00	3.71	3.86	3.57	3.71	3.86	4.86
360.0	4.00	3.86	4.14	4.43	4.71	4.71	4.28	5.43	5.85
C/γ(°)	153.0	154.0	155.0	156.0	157.0	158.0	159.0	160.0	161.0
0.0	5.85	6.85	7.28	8.14	7.71	7.85	8.71	7.71	7.71
30.0	5.43	6.43	6.71	6.85	6.85	6.85	6.71	7.71	6.85
60.0	5.57	6.14	6.00	7.28	7.71	6.71	8.00	8.14	7.57
90.0	6.00	5.57	7.28	7.57	7.00	7.85	7.71	7.85	7.57
120.0	5.85	6.57	7.00	7.57	7.00	7.00	7.85	6.85	6.85
150.0	4.86	6.57	7.14	6.43	7.85	7.71	7.57	7.71	7.57
180.0	5.28	5.85	6.28	6.28	7.00	7.43	6.57	6.71	8.00
210.0	6.00	6.57	6.43	8.14	7.71	7.71	8.43	7.71	8.57
240.0	4.28	4.71	6.43	6.28	7.00	7.14	7.71	7.14	7.43
270.0	6.00	6.57	7.14	8.14	7.71	7.57	8.43	7.43	7.43
300.0	5.43	7.00	7.14	7.85	7.00	8.43	8.57	8.71	8.00
330.0	5.71	5.43	7.43	8.28	7.57	8.57	8.57	8.57	8.43
360.0	5.85	6.85	7.28	8.14	7.71	7.85	8.71	7.71	7.71
C/γ(°)	162.0	163.0	164.0	165.0	166.0	167.0	168.0	169.0	170.0
0.0	8.71	8.14	8.14	8.85	8.00	8.14	8.71	8.57	8.85
30.0	6.85	7.43	7.14	7.43	7.43	8.28	7.85	8.14	9.42
60.0	8.14	8.00	8.14	8.43	8.14	9.14	9.28	8.43	9.57
90.0	7.28	8.14	7.14	7.28	8.28	8.00	8.28	8.57	8.71
120.0	7.71	6.71	6.85	7.71	7.57	8.00	8.14	8.57	9.00
150.0	8.28	7.14	7.14	8.00	8.00	7.85	8.14	8.14	8.85
180.0	7.28	7.57	8.57	8.14	8.57	8.85	9.28	9.28	9.14
210.0	8.57	7.57	8.57	8.28	7.85	8.57	8.71	8.71	8.85
240.0	7.57	8.71	7.85	8.14	9.00	9.00	9.42	9.71	10.00
270.0	8.14	7.85	7.43	7.85	7.85	8.85	8.43	8.71	9.85
300.0	8.85	8.28	8.43	8.71	8.85	9.28	9.42	10.00	10.14
330.0	8.43	9.00	7.85	7.71	8.85	8.28	8.43	8.85	8.85
360.0	8.71	8.14	8.14	8.85	8.00	8.14	8.71	8.57	8.85
C/γ(°)	171.0	172.0	173.0	174.0	175.0	176.0	177.0	178.0	179.0
0.0	8.85	8.85	8.57	8.28	9.42	9.71	8.85	10.42	9.42
30.0	8.57	8.85	9.85	9.00	9.28	9.42	9.85	10.28	10.42
60.0	9.42	8.57	9.00	8.71	8.71	8.57	8.85	9.85	9.28
90.0	9.42	8.57	8.57	9.42	8.85	9.14	10.14	10.14	10.42
120.0	8.57	8.43	9.14	8.43	8.57	9.71	9.00	9.42	9.00
150.0	8.43	8.43	9.57	8.85	9.14	9.85	8.85	10.28	9.71
180.0	9.85	9.71	8.57	9.57	9.42	9.42	10.28	9.85	9.28
210.0	9.00	9.28	8.85	8.43	9.28	8.43	8.85	10.42	10.57
240.0	10.28	9.42	10.14	9.71	8.57	9.42	9.28	9.14	9.42
270.0	9.14	9.42	10.14	9.85	9.42	9.57	10.00	10.57	10.57
300.0	9.42	10.42	10.00	8.85	9.71	9.57	9.57	10.28	9.85
330.0	9.28	8.85	8.85	9.85	9.00	9.14	10.14	10.14	10.42
360.0	8.85	8.85	8.57	8.28	9.42	9.71	8.85	10.42	9.42

8“30W 前置

光强数据表(cd)

附页 第 19页 共19页

C/γ(°)	180.0
0.0	10.42
30.0	9.57
60.0	9.28
90.0	10.14
120.0	9.71
150.0	9.14
180.0	10.42
210.0	9.57
240.0	9.28
270.0	10.14
300.0	9.71
330.0	9.14
360.0	10.42

灯具名称: 8"40W 前置

灯具描述:

报告编号:

电压(V): 220.0000

测试编号: OPSZ201806028-05001

电流(A): 0.1810

光源规格型号:

功率(W): 39.0800

每个光源光通量(lm): -1.0

功率因数: 0.9820

光源数量: 1

镇流器型号:

发光面长度(ft.): 0.000

发光面宽度(ft.): 0.000

测试模式: C

发光面高度(ft.): 0.000

光度结果

灯具光通量(lm): 4535.41

灯具效率(%): 0.00%

灯具效能(lm/w): 116.06

中心光强(cd): 1800.597

最大光强(cd): 1800.597

最大光强角度: C=0.0 γ =0.0

半峰边角(50%Imax): [C0/180]Total=102.1

[C90/270]Total=102.1

光束扩散角(10%Imax): [C0/180]Total=154.6

[C90/270]Total=154.9

最大允许距高比(1/2): C0_180=1.19 C90_270=1.20

最大允许距高比(1/4): C0_180=1.30 C90_270=1.31

上射光通比(%): 0.00%

下射光通比(%): 0.00%

上射光通比(占灯具): 0.45%

下射光通比(占灯具): 99.55%

CIE Type: 直接型

π 立体角内输出光通量比: 82.516%



8“40W 前置

环带光通分布数据表

附页 第 2 页 共 19 页

$\gamma(^{\circ})$	平均光强(cd)	环带光通(lm)	累积光通(lm)	有效光通(%)	有效累计(%)
0.0	1796.693	0.430	0.43	.000%	.009%
1.0	1795.801	3.437	3.867	.000%	.085%
2.0	1794.563	6.868	10.735	.000%	.237%
3.0	1792.290	10.286	21.021	.000%	.463%
4.0	1789.649	13.690	34.711	.000%	.765%
5.0	1784.972	17.060	51.771	.000%	1.141%
6.0	1780.235	20.406	72.177	.000%	1.591%
7.0	1775.023	23.722	95.899	.000%	2.114%
8.0	1768.216	26.986	122.886	.000%	2.709%
9.0	1760.077	30.194	153.079	.000%	3.375%
10.0	1752.794	33.377	186.457	.000%	4.111%
11.0	1743.749	36.487	222.943	.000%	4.916%
12.0	1733.087	39.514	262.457	.000%	5.787%
13.0	1722.948	42.502	304.96	.000%	6.724%
14.0	1711.595	45.408	350.367	.000%	7.725%
15.0	1698.207	48.199	398.566	.000%	8.788%
16.0	1686.069	50.964	449.53	.000%	9.912%
17.0	1672.610	53.627	503.157	.000%	11.094%
18.0	1657.199	56.158	559.315	.000%	12.332%
19.0	1642.621	58.645	617.96	.000%	13.625%
20.0	1627.294	61.034	678.993	.000%	14.971%
21.0	1610.181	63.278	742.272	.000%	16.366%
22.0	1593.700	65.469	807.741	.000%	17.810%
23.0	1576.635	67.556	875.296	.000%	19.299%
24.0	1556.238	69.413	944.709	.000%	20.830%
25.0	1539.744	71.359	1016.068	.000%	22.403%
26.0	1520.525	73.095	1089.163	.000%	24.015%
27.0	1499.724	74.664	1163.827	.000%	25.661%
28.0	1480.957	76.244	1240.07	.000%	27.342%
29.0	1458.156	77.522	1317.593	.000%	29.051%
30.0	1438.735	78.886	1396.479	.000%	30.791%
31.0	1418.445	80.113	1476.592	.000%	32.557%
32.0	1393.145	80.958	1557.55	.000%	34.342%
33.0	1372.368	81.965	1639.516	.000%	36.149%
34.0	1350.031	82.786	1722.302	.000%	37.975%
35.0	1322.280	83.170	1805.471	.000%	39.808%
36.0	1300.609	83.833	1889.305	.000%	41.657%
37.0	1276.381	84.235	1973.54	.000%	43.514%

测试设备: GMS-2000
环境温度($^{\circ}\text{C}$): 24.9

测试日期: 2018/6/11
环境湿度(%): 55.0%

测试人员: Evan
测试距离(m): 11.95

8“40W 前置

环带光通分布数据表

附页 第 3 页 共19页

$\gamma(^{\circ})$	平均光强(cd)	环带光通(lm)	累积光通(lm)	有效光通(%)	有效累计(%)
38.0	1247.761	84.241	2057.782	.000%	45.371%
39.0	1224.627	84.514	2142.295	.000%	47.235%
40.0	1199.993	84.586	2226.881	.000%	49.100%
41.0	1170.017	84.176	2311.057	.000%	50.956%
42.0	1147.299	84.186	2395.243	.000%	52.812%
43.0	1121.511	83.876	2479.119	.000%	54.661%
44.0	1088.929	82.951	2562.07	.000%	56.490%
45.0	1066.485	82.697	2644.768	.000%	58.314%
46.0	1039.471	81.997	2726.765	.000%	60.122%
47.0	1010.304	81.027	2807.792	.000%	61.908%
48.0	986.872	80.424	2888.216	.000%	63.682%
49.0	957.455	79.241	2967.457	.000%	65.429%
50.0	926.062	77.794	3045.251	.000%	67.144%
51.0	903.428	76.992	3122.243	.000%	68.842%
52.0	872.428	75.390	3197.633	.000%	70.504%
53.0	845.450	74.044	3271.677	.000%	72.136%
54.0	817.485	72.525	3344.202	.000%	73.735%
55.0	789.234	70.896	3415.098	.000%	75.299%
56.0	759.781	69.074	3484.172	.000%	76.822%
57.0	735.873	67.678	3551.85	.000%	78.314%
58.0	703.267	65.402	3617.252	.000%	79.756%
59.0	676.563	63.595	3680.848	.000%	81.158%
60.0	650.941	61.819	3742.667	.000%	82.521%
61.0	619.620	59.429	3802.096	.000%	83.831%
62.0	590.131	57.139	3859.235	.000%	85.091%
63.0	565.724	55.276	3914.511	.000%	86.310%
64.0	534.867	52.718	3967.229	.000%	87.472%
65.0	507.841	50.473	4017.701	.000%	88.585%
66.0	482.054	48.292	4065.994	.000%	89.650%
67.0	451.994	45.626	4111.619	.000%	90.656%
68.0	424.445	43.156	4154.775	.000%	91.608%
69.0	398.943	40.843	4195.618	.000%	92.508%
70.0	369.573	38.084	4233.701	.000%	93.348%
71.0	343.238	35.589	4269.29	.000%	94.132%
72.0	318.664	33.235	4302.525	.000%	94.865%
73.0	291.436	30.563	4333.088	.000%	95.539%
74.0	264.518	27.884	4360.971	.000%	96.154%
75.0	240.825	25.509	4386.48	.000%	96.716%

测试设备: GMS-2000
环境温度($^{\circ}\text{C}$): 24.9

测试日期: 2018/6/11
环境湿度(%): 55.0%

测试人员: Evan
测试距离(m): 11.95

8“40W 前置

环带光通分布数据表

附页 第 4页 共19页

$\gamma(^{\circ})$	平均光强(cd)	环带光通(lm)	累积光通(lm)	有效光通(%)	有效累计(%)
76.0	215.072	22.884	4409.365	.000%	97.221%
77.0	191.117	20.421	4429.786	.000%	97.671%
78.0	166.960	17.909	4447.695	.000%	98.066%
79.0	143.338	15.430	4463.125	.000%	98.406%
80.0	120.894	13.056	4476.181	.000%	98.694%
81.0	99.629	10.791	4486.971	.000%	98.932%
82.0	77.780	8.446	4495.418	.000%	99.118%
83.0	59.751	6.504	4501.921	.000%	99.262%
84.0	43.352	4.728	4506.649	.000%	99.366%
85.0	28.584	3.123	4509.772	.000%	99.435%
86.0	19.457	2.128	4511.9	.000%	99.482%
87.0	12.936	1.417	4513.317	.000%	99.513%
88.0	8.961	0.982	4514.299	.000%	99.535%
89.0	5.117	0.561	4514.86	.000%	99.547%
90.0	2.582	0.283	4515.143	.000%	99.553%
91.0	2.273	0.249	4515.392	.000%	99.559%
92.0	1.916	0.210	4515.602	.000%	99.563%
93.0	2.035	0.223	4515.825	.000%	99.568%
94.0	1.868	0.204	4516.03	.000%	99.573%
95.0	1.749	0.191	4516.221	.000%	99.577%
96.0	1.809	0.197	4516.418	.000%	99.581%
97.0	1.476	0.161	4516.579	.000%	99.585%
98.0	1.642	0.178	4516.757	.000%	99.589%
99.0	1.892	0.205	4516.962	.000%	99.593%
100.0	1.511	0.163	4517.125	.000%	99.597%
101.0	1.535	0.165	4517.29	.000%	99.601%
102.0	1.749	0.188	4517.478	.000%	99.605%
103.0	1.737	0.186	4517.664	.000%	99.609%
104.0	1.642	0.175	4517.838	.000%	99.613%
105.0	1.618	0.171	4518.01	.000%	99.616%
106.0	1.714	0.181	4518.19	.000%	99.620%
107.0	1.714	0.180	4518.37	.000%	99.624%
108.0	1.607	0.168	4518.538	.000%	99.628%
109.0	1.868	0.194	4518.731	.000%	99.632%
110.0	1.928	0.199	4518.93	.000%	99.637%
111.0	1.654	0.169	4519.099	.000%	99.640%
112.0	1.785	0.181	4519.281	.000%	99.644%
113.0	1.511	0.153	4519.434	.000%	99.648%

测试设备: GMS-2000
环境温度($^{\circ}\text{C}$): 24.9

测试日期: 2018/6/11
环境湿度(%): 55.0%

测试人员: Evan
测试距离(m): 11.95

8“40W 前置

环带光通分布数据表

附页 第 5 页 共19页

$\gamma(^{\circ})$	平均光强(cd)	环带光通(lm)	累积光通(lm)	有效光通(%)	有效累计(%)
114.0	1.928	0.193	4519.627	.000%	99.652%
115.0	1.797	0.179	4519.805	.000%	99.656%
116.0	1.499	0.148	4519.953	.000%	99.659%
117.0	1.761	0.172	4520.125	.000%	99.663%
118.0	1.690	0.164	4520.289	.000%	99.667%
119.0	1.535	0.147	4520.436	.000%	99.670%
120.0	1.797	0.171	4520.607	.000%	99.674%
121.0	1.618	0.152	4520.759	.000%	99.677%
122.0	1.833	0.170	4520.929	.000%	99.681%
123.0	1.654	0.152	4521.081	.000%	99.684%
124.0	1.666	0.151	4521.233	.000%	99.687%
125.0	2.094	0.188	4521.421	.000%	99.692%
126.0	2.035	0.181	4521.601	.000%	99.696%
127.0	1.928	0.169	4521.77	.000%	99.699%
128.0	2.368	0.205	4521.975	.000%	99.704%
129.0	2.309	0.197	4522.172	.000%	99.708%
130.0	2.440	0.205	4522.377	.000%	99.713%
131.0	2.570	0.213	4522.589	.000%	99.717%
132.0	2.880	0.235	4522.824	.000%	99.723%
133.0	2.975	0.239	4523.063	.000%	99.728%
134.0	2.868	0.226	4523.289	.000%	99.733%
135.0	3.415	0.265	4523.554	.000%	99.739%
136.0	3.356	0.256	4523.809	.000%	99.744%
137.0	3.225	0.241	4524.051	.000%	99.750%
138.0	3.665	0.269	4524.319	.000%	99.756%
139.0	3.451	0.248	4524.568	.000%	99.761%
140.0	3.606	0.254	4524.822	.000%	99.767%
141.0	4.189	0.289	4525.111	.000%	99.773%
142.0	3.737	0.252	4525.363	.000%	99.779%
143.0	4.070	0.269	4525.632	.000%	99.784%
144.0	4.379	0.282	4525.914	.000%	99.791%
145.0	4.367	0.275	4526.189	.000%	99.797%
146.0	4.712	0.289	4526.478	.000%	99.803%
147.0	4.784	0.286	4526.764	.000%	99.809%
148.0	5.058	0.294	4527.057	.000%	99.816%
149.0	5.474	0.309	4527.367	.000%	99.823%
150.0	5.438	0.298	4527.665	.000%	99.829%
151.0	6.093	0.324	4527.989	.000%	99.836%

测试设备: GMS-2000
环境温度($^{\circ}\text{C}$): 24.9

测试日期: 2018/6/11
环境湿度(%): 55.0%

测试人员: Evan
测试距离(m): 11.95

8“40W 前置

环带光通分布数据表

附页 第 6页 共19页

$\gamma(^{\circ})$	平均光强(cd)	环带光通(lm)	累积光通(lm)	有效光通(%)	有效累计(%)
152.0	6.902	0.355	4528.344	.000%	99.844%
153.0	7.307	0.364	4528.708	.000%	99.852%
154.0	8.294	0.399	4529.107	.000%	99.861%
155.0	8.901	0.413	4529.519	.000%	99.870%
156.0	9.365	0.418	4529.937	.000%	99.879%
157.0	9.734	0.417	4530.354	.000%	99.889%
158.0	9.580	0.394	4530.747	.000%	99.897%
159.0	9.841	0.387	4531.134	.000%	99.906%
160.0	9.734	0.365	4531.499	.000%	99.914%
161.0	9.853	0.352	4531.851	.000%	99.922%
162.0	10.079	0.342	4532.193	.000%	99.929%
163.0	9.794	0.314	4532.507	.000%	99.936%
164.0	10.020	0.303	4532.81	.000%	99.943%
165.0	10.365	0.294	4533.104	.000%	99.949%
166.0	10.413	0.276	4533.38	.000%	99.955%
167.0	10.734	0.265	4533.645	.000%	99.961%
168.0	11.281	0.257	4533.902	.000%	99.967%
169.0	11.650	0.244	4534.146	.000%	99.972%
170.0	11.853	0.226	4534.371	.000%	99.977%
171.0	11.841	0.203	4534.575	.000%	99.982%
172.0	12.067	0.184	4534.759	.000%	99.986%
173.0	11.960	0.160	4534.919	.000%	99.989%
174.0	11.746	0.135	4535.053	.000%	99.992%
175.0	11.829	0.113	4535.166	.000%	99.995%
176.0	12.007	0.092	4535.258	.000%	99.997%
177.0	12.531	0.072	4535.33	.000%	99.998%
178.0	12.662	0.048	4535.379	.000%	99.999%
179.0	12.828	0.025	4535.403	.000%	100.000%
180.0	13.233	0.003	4535.406	.000%	100.000%

测试设备: GMS-2000
环境温度($^{\circ}\text{C}$): 24.9

测试日期: 2018/6/11
环境湿度(%): 55.0%

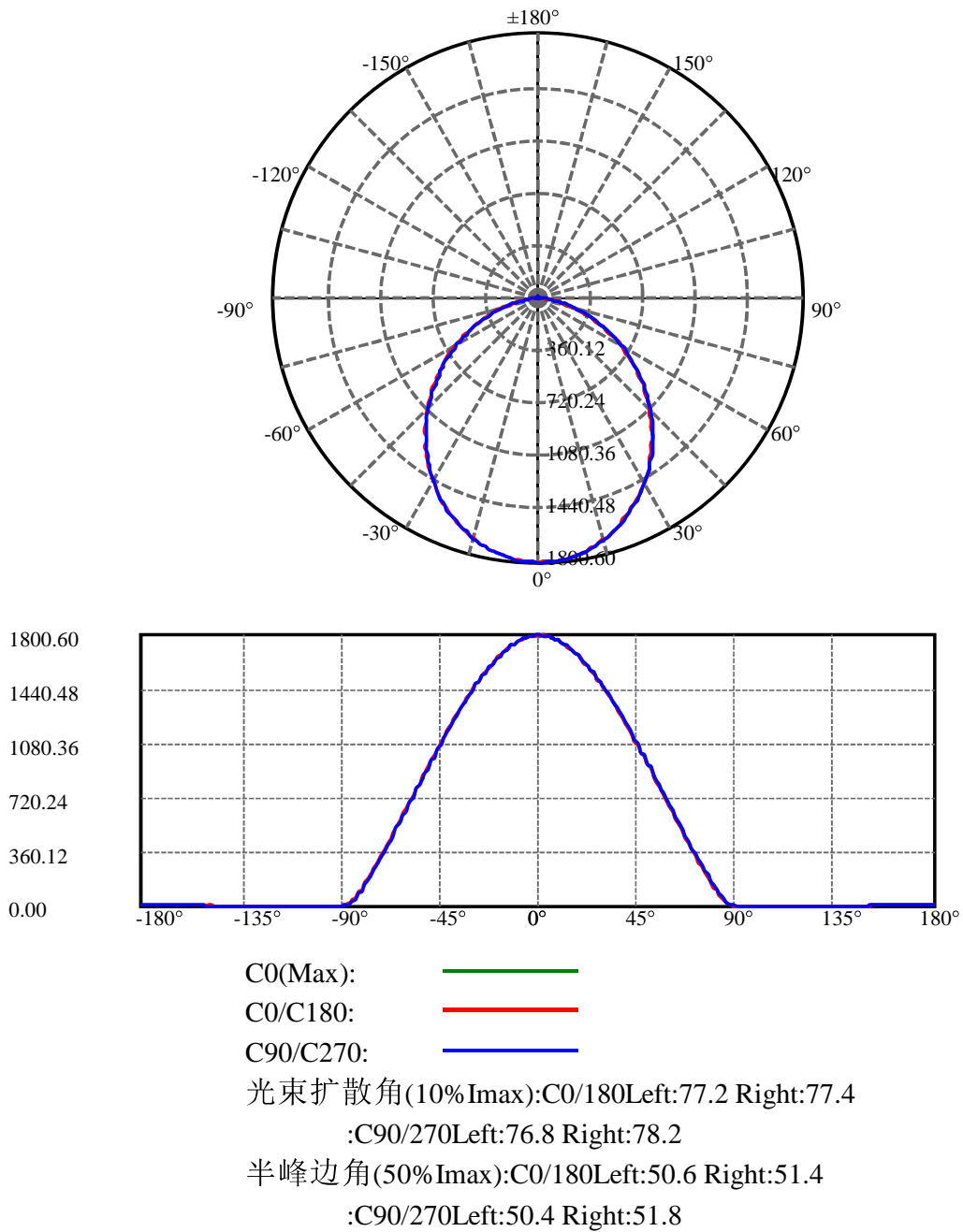
测试人员: Evan
测试距离(m): 11.95

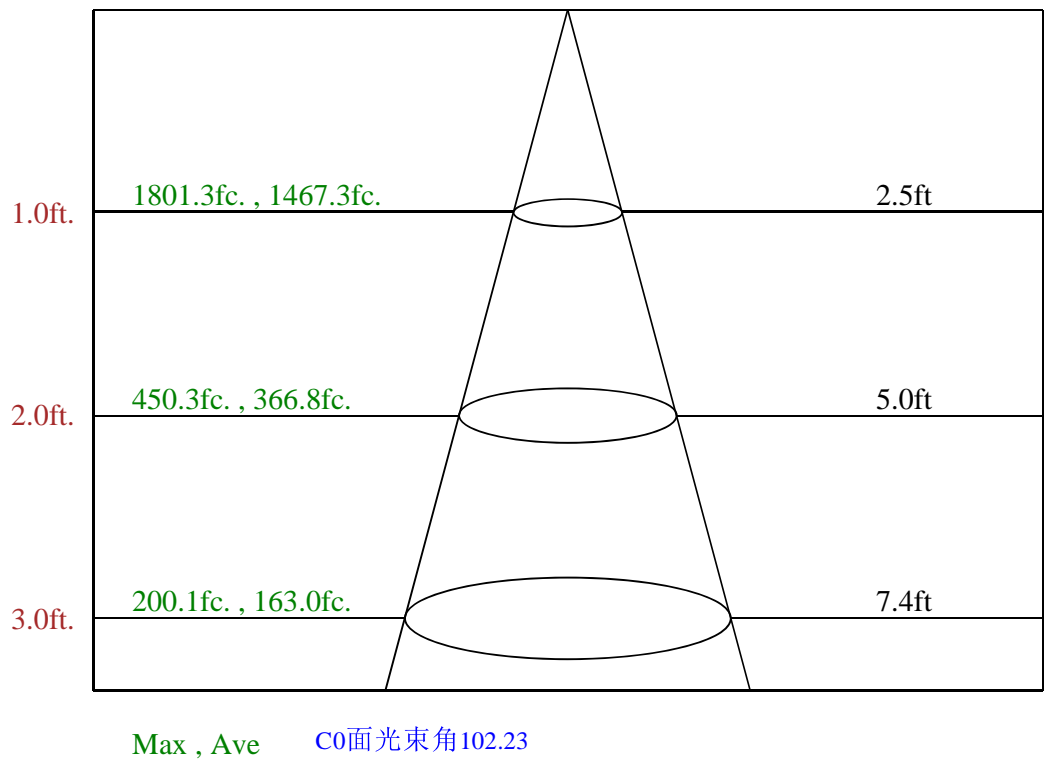
ZONAL LUMEN SUMMARY

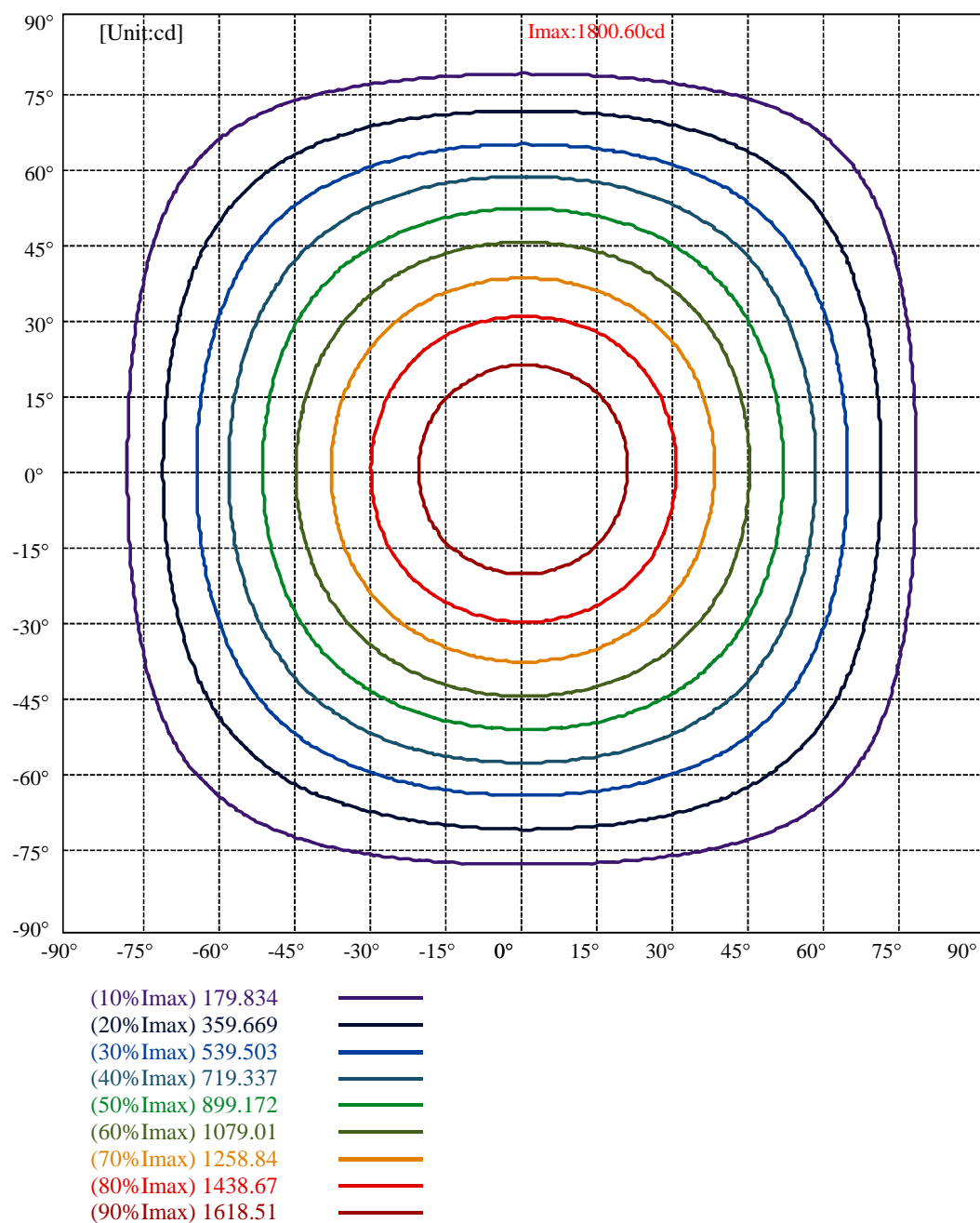
Zone	Lumens	%Lamp	%Fixt
0-30	1396.48	N.A.	30.79%
0-40	2226.88	N.A.	49.10%
0-60	3742.67	N.A.	82.52%
0-90	4515.14	N.A.	99.55%
0-120	4520.61	N.A.	99.67%
0-180	4535.41	N.A.	100.00%
60-90	834.30	N.A.	18.40%
90-120	5.75	N.A.	0.13%
90-130	7.52	N.A.	0.17%
90-150	12.80	N.A.	0.28%
90-180	20.54	N.A.	0.45%
0-58.17	3628.33	N.A.	80.00%

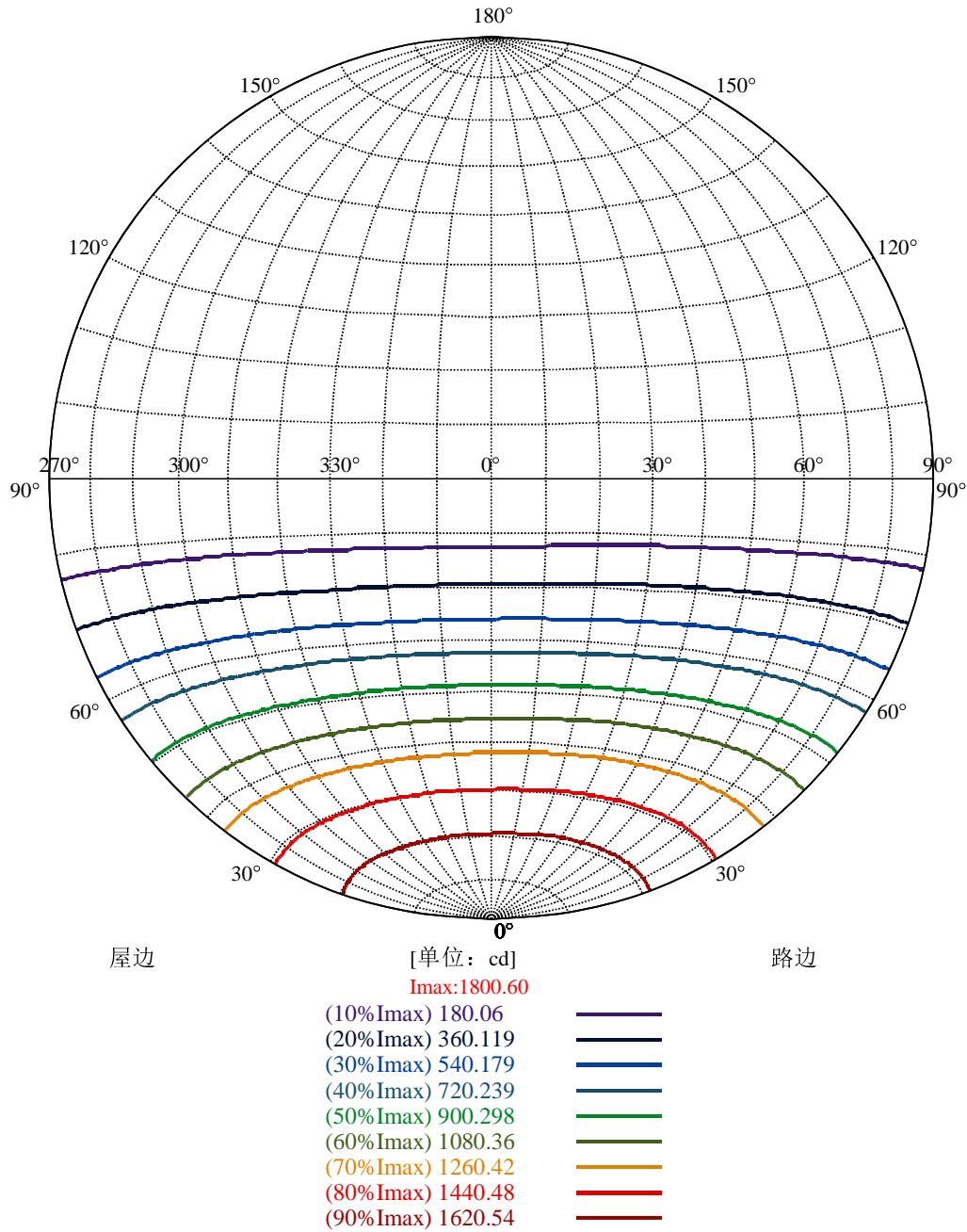
ZONAL LUMEN SUMMARY

0-10	186.46
10-20	492.54
20-30	717.49
30-40	830.40
40-50	818.37
50-60	697.42
60-70	491.03
70-80	242.48
80-90	38.96
90-100	1.98
100-110	1.80
110-120	1.68
120-130	1.77
130-140	2.45
140-150	2.84
150-160	3.83
160-170	2.87
170-180	1.03



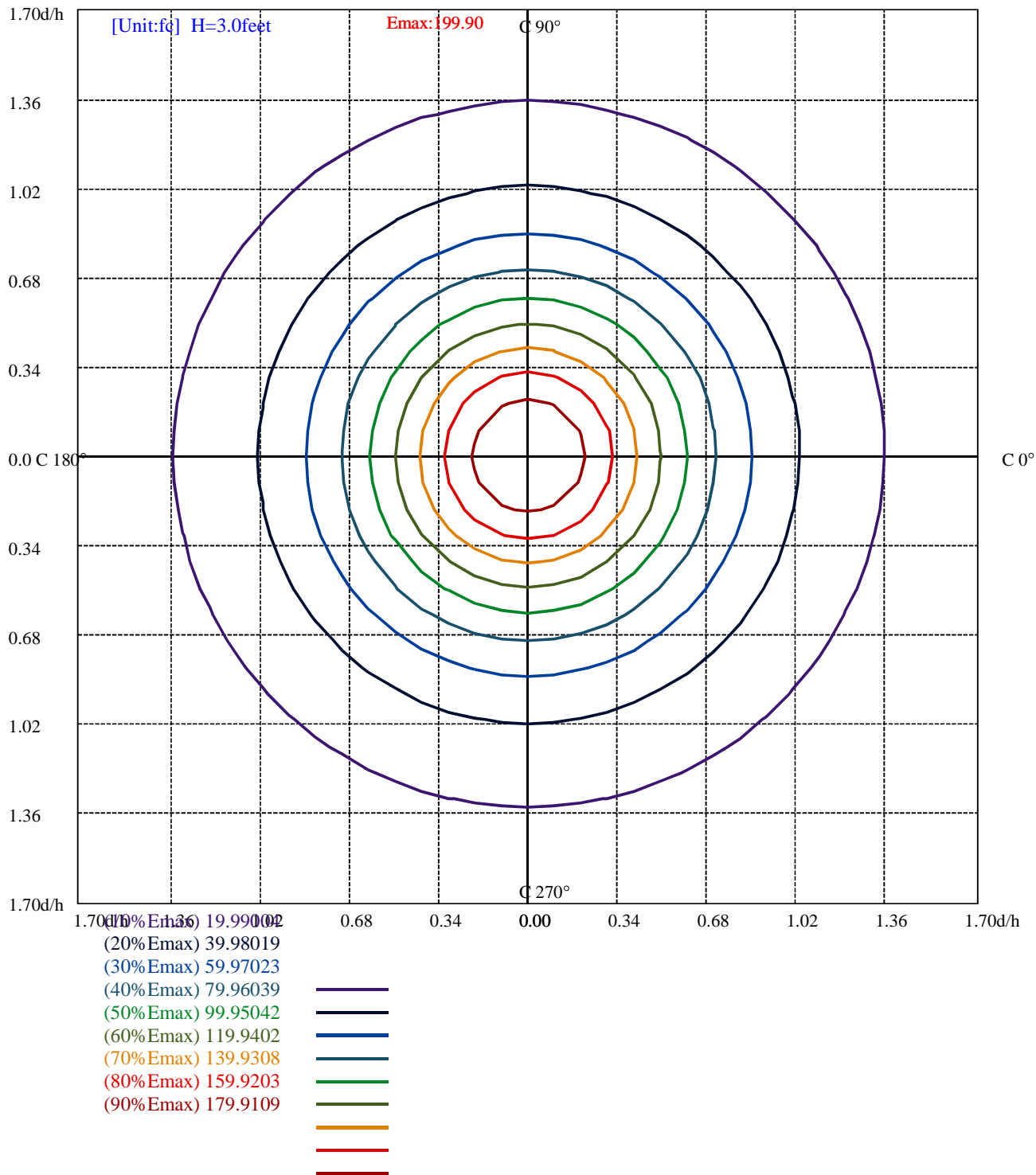






8“40W 前置
平面等照度曲线

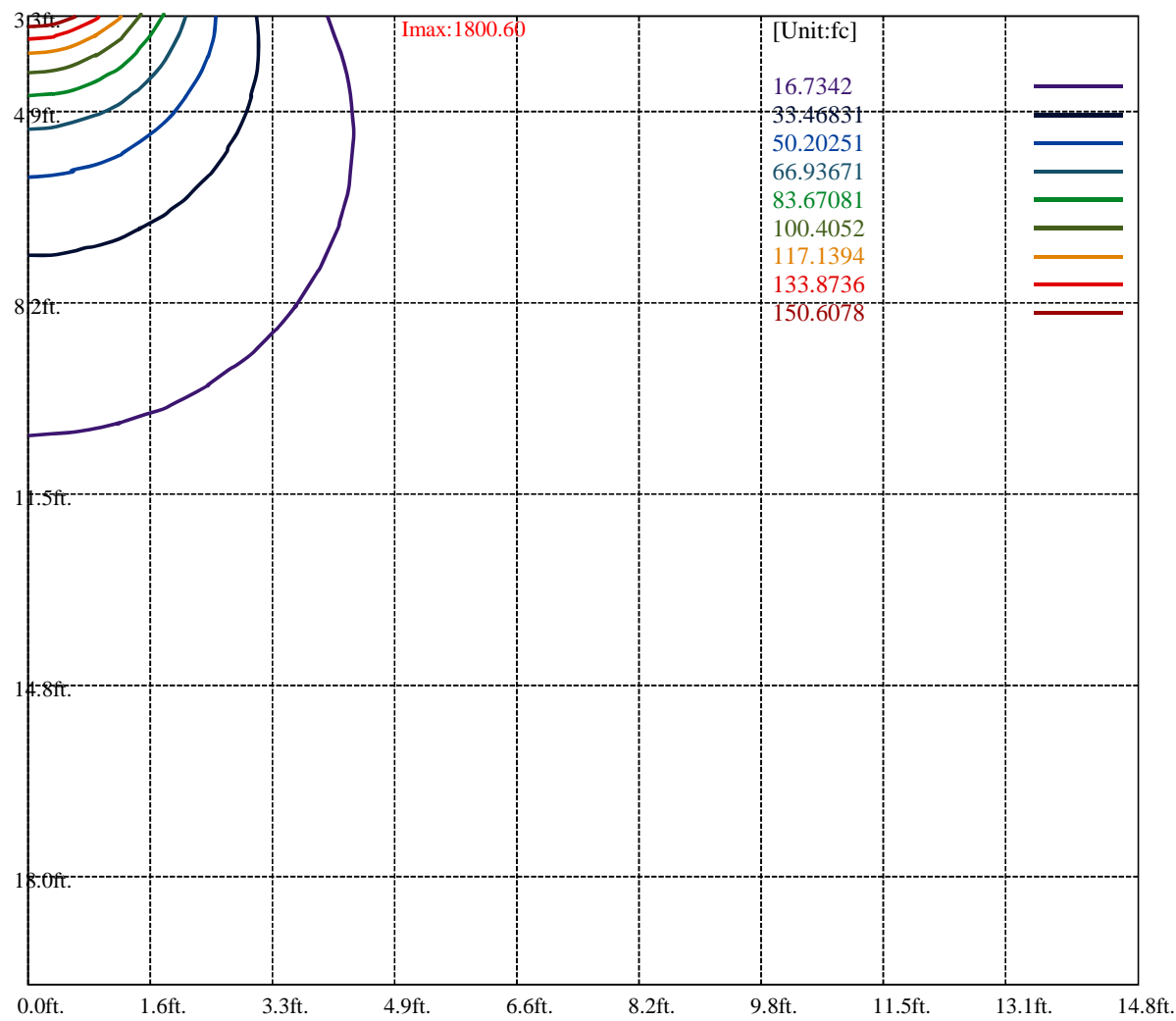
附页 第12页 共19页



测试设备: GMS-2000
环境温度(°C): 24.9

测试日期: 2018/6/11
环境湿度(%): 55.0%

测试人员: Evan
测试距离(m): 11.95



8“40W 前置

光强数据表(cd)

附页 第 14页 共19页

C/γ(°)	0.0	1.0	2.0	3.0	4.0	5.0	6.0	7.0	8.0
0.0	1800.60	1794.88	1795.03	1793.31	1790.03	1786.74	1782.03	1777.32	1770.32
30.0	1799.17	1799.31	1798.74	1797.46	1795.17	1792.31	1786.89	1781.60	1776.18
60.0	1797.74	1798.03	1797.03	1795.17	1793.17	1789.74	1785.17	1779.60	1773.46
90.0	1795.88	1795.60	1794.74	1793.31	1790.03	1786.74	1781.89	1776.75	1772.04
120.0	1794.17	1793.89	1793.46	1790.60	1788.03	1786.03	1779.32	1774.04	1770.04
150.0	1795.03	1793.89	1793.03	1789.74	1786.89	1780.60	1777.75	1771.47	1766.90
180.0	1795.74	1794.74	1793.60	1790.74	1786.89	1780.18	1777.18	1771.18	1764.75
210.0	1799.17	1799.31	1795.74	1792.89	1791.03	1784.75	1779.32	1775.61	1765.75
240.0	1797.74	1797.17	1795.17	1792.46	1789.03	1784.46	1779.32	1771.61	1764.61
270.0	1795.88	1795.03	1793.03	1791.03	1789.03	1782.75	1777.89	1773.32	1763.90
300.0	1794.17	1793.74	1791.89	1789.32	1788.17	1780.89	1776.75	1773.32	1763.90
330.0	1795.03	1794.03	1793.31	1791.46	1788.32	1784.46	1779.32	1774.46	1766.75
360.0	1800.60	1794.88	1795.03	1793.31	1790.03	1786.74	1782.03	1777.32	1770.32
C/γ(°)	9.0	10.0	11.0	12.0	13.0	14.0	15.0	16.0	17.0
0.0	1762.90	1755.90	1747.33	1736.05	1727.05	1716.34	1702.35	1691.92	1678.21
30.0	1768.32	1761.04	1754.19	1743.05	1732.05	1722.77	1711.49	1696.78	1685.78
60.0	1767.61	1759.04	1750.47	1743.48	1731.05	1720.06	1710.06	1695.92	1684.93
90.0	1763.47	1755.61	1749.33	1738.19	1727.91	1719.34	1704.49	1692.35	1681.21
120.0	1760.61	1755.61	1746.62	1733.62	1725.34	1714.63	1697.92	1689.07	1676.22
150.0	1757.04	1748.47	1742.19	1728.62	1717.20	1709.06	1693.07	1679.64	1670.36
180.0	1755.61	1746.76	1738.76	1728.91	1716.06	1705.92	1690.64	1676.93	1665.79
210.0	1757.18	1751.47	1738.48	1727.48	1720.06	1707.92	1690.64	1681.79	1667.50
240.0	1757.76	1747.05	1737.34	1728.62	1716.91	1702.49	1692.78	1679.07	1660.94
270.0	1755.33	1748.90	1736.91	1728.91	1717.06	1702.21	1692.35	1678.79	1660.79
300.0	1756.04	1751.04	1741.76	1728.48	1721.34	1709.63	1693.21	1683.64	1669.93
330.0	1759.04	1752.62	1741.62	1731.62	1723.34	1708.77	1699.49	1686.93	1669.65
360.0	1762.90	1755.90	1747.33	1736.05	1727.05	1716.34	1702.35	1691.92	1678.21
C/γ(°)	18.0	19.0	20.0	21.0	22.0	23.0	24.0	25.0	26.0
0.0	1661.65	1649.65	1633.95	1614.38	1600.82	1583.82	1561.83	1546.55	1527.13
30.0	1672.22	1654.08	1641.23	1625.24	1605.24	1591.25	1574.40	1551.12	1536.13
60.0	1670.65	1653.08	1640.80	1624.24	1604.10	1590.39	1572.26	1550.26	1535.13
90.0	1663.51	1648.94	1637.09	1621.09	1603.53	1586.11	1564.54	1550.12	1530.84
120.0	1657.51	1647.08	1631.95	1611.10	1598.96	1581.68	1558.55	1545.41	1526.13
150.0	1651.80	1636.66	1625.66	1608.81	1591.68	1574.40	1550.69	1536.41	1517.56
180.0	1651.23	1632.95	1619.81	1602.96	1581.97	1568.26	1549.12	1535.13	1510.56
210.0	1647.80	1636.52	1620.52	1598.25	1585.96	1567.54	1543.84	1529.99	1510.14
240.0	1649.94	1633.80	1614.53	1600.39	1582.97	1560.40	1545.84	1526.42	1510.56
270.0	1649.37	1634.09	1614.10	1600.82	1583.68	1571.11	1546.55	1526.99	1512.71
300.0	1651.08	1639.80	1623.66	1602.39	1590.11	1572.11	1547.69	1537.98	1514.13
330.0	1659.65	1644.80	1624.24	1612.53	1595.39	1572.54	1559.55	1540.55	1515.28
360.0	1661.65	1649.65	1633.95	1614.38	1600.82	1583.82	1561.83	1546.55	1527.13
C/γ(°)	27.0	28.0	29.0	30.0	31.0	32.0	33.0	34.0	35.0
0.0	1503.57	1486.86	1466.30	1444.73	1428.60	1400.75	1383.47	1360.05	1329.35
30.0	1516.42	1500.85	1475.01	1454.02	1436.59	1410.46	1387.75	1369.90	1341.06
60.0	1515.28	1491.43	1475.15	1454.02	1438.59	1410.32	1387.90	1370.48	1339.77
90.0	1506.42	1490.43	1469.72	1454.30	1427.60	1405.03	1388.47	1359.34	1334.77
120.0	1510.71	1486.29	1465.15	1448.73	1422.17	1399.89	1381.76	1353.77	1329.78
150.0	1491.86	1476.58	1455.30	1434.31	1418.89	1390.33	1367.05	1350.77	1319.92
180.0	1490.57	1475.29	1448.73	1426.45	1410.89	1382.61	1359.77	1342.77	1312.21
210.0	1494.43	1468.58	1446.87	1430.60	1403.03	1379.90	1361.62	1337.92	1308.36
240.0	1486.00	1464.87	1439.31	1421.88	1399.32	1381.90	1358.62	1329.06	1310.50
270.0	1486.72	1472.29	1444.88	1422.74	1406.60	1377.90	1354.34	1337.20	1306.64
300.0	1494.14	1478.01	1452.16	1430.88	1413.60	1385.61	1362.62	1343.49	1313.78
330.0	1500.57	1480.01	1459.30	1442.16	1415.46	1393.04	1375.05	1345.63	1321.21
360.0	1503.57	1486.86	1466.30	1444.73	1428.60	1400.75	1383.47	1360.05	1329.35

8“40W 前置

光强数据表(cd)

附页 第 15页 共19页

C/γ(°)	36.0	37.0	38.0	39.0	40.0	41.0	42.0	43.0	44.0
0.0	1311.07	1286.22	1254.38	1235.24	1209.11	1175.98	1155.99	1129.28	1095.87
30.0	1316.50	1297.08	1271.23	1240.53	1220.39	1188.40	1162.41	1141.56	1107.86
60.0	1314.78	1296.50	1264.94	1239.38	1220.82	1187.26	1168.41	1141.56	1107.00
90.0	1317.07	1293.51	1261.37	1242.10	1216.53	1184.40	1165.41	1137.85	1103.86
120.0	1310.50	1280.22	1254.95	1234.38	1208.97	1177.55	1156.84	1130.28	1097.15
150.0	1295.79	1277.65	1245.09	1219.82	1200.97	1167.98	1149.27	1122.00	1088.16
180.0	1288.08	1269.51	1237.38	1211.82	1193.40	1167.12	1133.42	1114.29	1086.87
210.0	1289.79	1263.09	1233.24	1213.54	1187.69	1155.27	1134.14	1107.29	1074.30
240.0	1285.65	1254.52	1234.96	1208.39	1176.12	1156.13	1129.14	1096.15	1068.59
270.0	1281.65	1263.23	1231.10	1205.25	1185.97	1152.56	1126.00	1105.43	1071.88
300.0	1294.36	1263.66	1237.81	1217.82	1185.83	1159.56	1138.71	1111.72	1078.44
330.0	1302.07	1271.37	1246.67	1227.24	1194.11	1167.98	1147.85	1120.71	1087.16
360.0	1311.07	1286.22	1254.38	1235.24	1209.11	1175.98	1155.99	1129.28	1095.87
C/γ(°)	45.0	46.0	47.0	48.0	49.0	50.0	51.0	52.0	53.0
0.0	1074.30	1047.31	1013.47	991.91	963.92	935.93	915.36	880.09	851.82
30.0	1086.73	1059.31	1032.03	1010.18	976.63	948.35	920.22	891.37	863.38
60.0	1087.58	1060.88	1033.03	1012.61	977.34	941.50	928.79	893.23	864.53
90.0	1083.87	1056.88	1021.89	1001.47	973.63	937.93	925.07	889.52	861.53
120.0	1076.59	1049.17	1015.47	994.33	966.63	932.21	911.79	883.09	848.10
150.0	1061.02	1041.03	1013.18	993.62	958.06	930.22	910.08	873.95	845.68
180.0	1052.17	1033.03	1005.76	970.20	950.64	923.08	887.23	866.95	838.82
210.0	1052.88	1025.46	991.48	976.34	942.07	914.51	886.23	858.81	830.54
240.0	1048.03	1013.90	1001.19	965.63	937.64	903.51	881.81	854.39	834.82
270.0	1050.88	1023.75	989.48	968.06	940.21	905.51	884.09	849.96	828.11
300.0	1056.88	1023.75	1001.90	973.91	946.49	918.79	890.37	855.96	841.25
330.0	1066.88	1039.17	1004.76	984.19	956.21	921.22	900.08	871.81	836.82
360.0	1074.30	1047.31	1013.47	991.91	963.92	935.93	915.36	880.09	851.82
C/γ(°)	54.0	55.0	56.0	57.0	58.0	59.0	60.0	61.0	62.0
0.0	830.40	794.55	766.14	744.57	708.59	680.03	658.32	623.19	594.77
30.0	840.82	805.69	776.85	754.85	720.30	691.59	669.17	633.90	611.91
60.0	836.11	807.98	779.70	757.71	722.15	693.59	671.89	636.19	607.91
90.0	840.68	804.41	776.13	755.43	719.44	690.88	669.74	633.76	605.63
120.0	826.97	798.55	770.28	749.71	713.16	692.45	663.46	627.47	599.20
150.0	810.55	789.56	761.28	740.57	704.16	675.88	655.46	626.90	590.77
180.0	802.41	782.41	754.00	732.15	697.16	668.89	646.75	612.05	583.92
210.0	802.26	773.85	739.57	717.01	688.45	660.18	638.61	603.34	575.64
240.0	798.69	770.71	750.28	713.73	685.17	665.03	628.76	600.48	580.06
270.0	799.98	779.13	742.72	714.58	694.02	657.89	629.90	608.77	573.21
300.0	805.69	777.27	749.00	720.44	685.59	663.60	635.19	614.34	578.35
330.0	815.26	786.70	751.43	729.72	701.02	678.74	644.04	615.05	580.21
360.0	830.40	794.55	766.14	744.57	708.59	680.03	658.32	623.19	594.77
C/γ(°)	63.0	64.0	65.0	66.0	67.0	68.0	69.0	70.0	71.0
0.0	572.92	538.08	509.66	487.96	459.82	425.84	403.99	377.00	343.58
30.0	583.49	548.79	526.80	498.81	463.68	442.40	414.70	380.85	360.43
60.0	586.20	551.07	529.37	501.09	466.54	444.69	417.55	383.57	362.86
90.0	584.63	548.93	520.80	499.67	464.96	437.55	416.55	382.43	355.86
120.0	571.21	543.22	522.66	494.67	459.40	439.12	411.56	377.14	357.01
150.0	570.35	542.36	506.66	486.81	458.97	423.55	403.70	376.71	342.30
180.0	561.93	527.51	499.52	477.82	450.26	416.98	395.28	368.14	336.01
210.0	554.07	519.52	491.38	470.39	435.83	408.13	387.57	353.72	326.59
240.0	543.79	515.52	495.52	460.11	432.55	412.70	377.57	350.44	331.30
270.0	544.93	523.66	489.24	461.25	440.26	406.13	379.00	358.43	324.88
300.0	550.36	529.65	494.10	465.96	445.83	417.98	383.14	363.29	336.16
330.0	564.78	530.08	508.38	480.10	445.83	418.27	396.71	363.15	341.87
360.0	572.92	538.08	509.66	487.96	459.82	425.84	403.99	377.00	343.58

8“40W 前置

光强数据表(cd)

附页 第 16页 共19页

C/γ(°)	72.0	73.0	74.0	75.0	76.0	77.0	78.0	79.0	80.0
0.0	322.59	295.89	264.18	244.19	218.92	189.07	164.94	146.66	119.24
30.0	333.73	300.88	281.04	255.62	224.34	206.06	182.07	152.37	135.23
60.0	336.16	303.74	283.32	257.76	227.34	208.21	183.93	155.65	137.38
90.0	335.59	309.02	277.04	257.47	232.34	212.78	183.64	160.08	141.66
120.0	330.87	297.89	278.61	253.05	221.77	203.07	179.22	150.37	137.38
150.0	323.45	297.31	264.18	246.05	221.20	196.78	172.79	149.09	119.67
180.0	315.17	289.03	257.76	238.19	213.35	183.93	165.22	142.09	114.67
210.0	306.88	280.32	248.05	228.91	204.06	173.36	155.51	132.52	104.39
240.0	297.17	278.61	252.62	220.06	202.35	177.93	147.37	130.81	108.24
270.0	304.74	278.32	246.91	227.06	202.07	172.51	153.66	130.38	102.25
300.0	302.46	283.46	257.90	225.20	207.21	182.64	152.08	135.52	113.24
330.0	315.17	282.75	262.61	236.34	205.92	187.07	163.08	134.52	117.38
360.0	322.59	295.89	264.18	244.19	218.92	189.07	164.94	146.66	119.24
C/γ(°)	81.0	82.0	83.0	84.0	85.0	86.0	87.0	88.0	89.0
0.0	106.96	81.40	61.83	47.98	30.13	19.42	13.42	9.28	5.57
30.0	112.81	85.97	71.26	52.98	33.27	26.42	16.14	12.00	8.43
60.0	114.96	89.39	73.26	54.55	38.27	25.56	16.14	12.42	7.71
90.0	114.38	92.68	76.68	54.12	37.99	27.56	16.42	12.14	8.43
120.0	109.96	83.83	67.97	49.41	33.84	24.85	14.42	10.42	7.14
150.0	103.53	81.97	61.83	48.41	30.56	20.56	14.99	10.14	6.57
180.0	97.82	77.11	58.12	45.55	27.42	17.56	13.85	8.28	4.43
210.0	88.82	68.83	45.84	34.84	22.56	13.14	10.42	6.00	1.57
240.0	80.26	65.97	47.70	28.70	21.28	13.71	9.42	7.14	1.57
270.0	84.82	64.55	43.70	31.56	20.28	13.28	9.28	5.85	2.57
300.0	85.54	71.12	52.41	32.13	23.71	14.85	9.14	6.43	2.28
330.0	95.68	70.54	56.41	39.98	23.71	16.57	11.57	7.43	5.14
360.0	106.96	81.40	61.83	47.98	30.13	19.42	13.42	9.28	5.57
C/γ(°)	90.0	91.0	92.0	93.0	94.0	95.0	96.0	97.0	98.0
0.0	2.14	2.43	2.00	2.00	1.57	1.14	1.71	0.57	0.43
30.0	4.28	3.28	3.57	2.71	2.43	3.28	2.00	1.86	2.71
60.0	3.71	2.14	2.14	3.14	2.14	2.14	3.00	2.43	2.43
90.0	4.14	3.43	2.28	3.28	3.14	2.57	2.57	2.86	2.71
120.0	3.14	2.14	2.14	3.00	2.86	2.00	3.00	2.14	2.28
150.0	3.86	3.14	3.00	3.43	2.57	2.43	3.00	3.00	2.00
180.0	2.43	2.57	2.57	2.14	2.71	3.00	2.14	2.00	3.00
210.0	1.14	1.00	0.86	1.14	0.71	0.71	0.43	0.71	0.86
240.0	1.29	1.86	0.86	0.71	0.86	0.86	0.86	0.29	1.14
270.0	2.28	2.28	1.43	1.43	1.71	1.57	1.71	1.00	0.71
300.0	1.29	1.86	0.71	0.71	1.00	0.57	0.71	0.29	1.14
330.0	1.29	1.14	1.43	0.71	0.71	0.71	0.57	0.57	0.29
360.0	2.14	2.43	2.00	2.00	1.57	1.14	1.71	0.57	0.43
C/γ(°)	99.0	100.0	101.0	102.0	103.0	104.0	105.0	106.0	107.0
0.0	1.00	0.29	0.29	0.43	0.00	0.71	0.14	0.14	1.29
30.0	2.57	1.57	2.28	2.14	3.00	1.86	1.71	1.57	1.71
60.0	2.86	2.71	3.00	2.43	3.00	3.00	2.00	2.86	2.71
90.0	2.86	2.71	2.86	3.00	2.14	3.00	3.00	2.71	2.86
120.0	3.00	2.57	2.71	2.71	2.86	2.86	2.57	3.14	3.14
150.0	2.86	2.86	1.86	2.43	2.43	1.71	2.28	2.14	1.86
180.0	2.43	2.43	3.00	2.86	2.86	2.57	3.00	3.00	2.00
210.0	0.29	1.00	0.14	0.29	1.43	0.57	0.57	1.29	1.43
240.0	1.43	0.43	0.57	1.43	1.00	1.29	1.14	1.43	1.57
270.0	1.43	0.43	0.14	0.71	0.29	0.43	0.29	0.71	0.14
300.0	1.14	0.29	1.29	1.43	0.71	1.43	1.43	1.14	1.29
330.0	0.86	0.86	0.29	1.14	1.14	0.29	1.29	0.43	0.57
360.0	1.00	0.29	0.29	0.43	0.00	0.71	0.14	0.14	1.29

8“40W 前置

光强数据表(cd)

附页 第 17页 共19页

C/γ(°)	108.0	109.0	110.0	111.0	112.0	113.0	114.0	115.0	116.0
0.0	0.71	0.86	1.29	1.29	1.43	0.71	1.43	1.43	1.29
30.0	1.71	2.00	1.86	1.86	1.86	2.14	2.43	1.71	2.57
60.0	1.57	2.43	3.00	2.28	2.28	2.14	3.00	1.86	1.86
90.0	2.86	2.86	2.57	2.57	3.00	2.28	2.28	3.00	2.00
120.0	2.28	2.57	3.00	2.86	3.00	2.71	2.57	3.28	2.43
150.0	3.00	2.00	2.86	1.71	1.71	1.71	2.28	1.86	1.86
180.0	2.86	2.86	2.57	3.14	2.28	2.14	3.00	1.86	1.86
210.0	1.14	1.29	1.43	1.43	1.43	0.86	1.57	1.43	1.43
240.0	0.57	1.29	1.29	0.14	0.71	0.57	0.43	1.43	0.29
270.0	0.29	1.43	0.43	0.71	1.43	0.43	1.43	1.57	1.00
300.0	1.00	1.57	1.43	1.14	1.29	1.14	1.57	0.71	0.71
330.0	1.29	1.29	1.43	0.71	1.00	1.29	1.14	1.43	0.71
360.0	0.71	0.86	1.29	1.29	1.43	0.71	1.43	1.43	1.29
C/γ(°)	117.0	118.0	119.0	120.0	121.0	122.0	123.0	124.0	125.0
0.0	1.57	1.00	0.71	1.71	0.57	0.71	1.14	1.00	1.29
30.0	2.86	2.00	3.00	3.14	2.43	3.14	3.28	2.86	3.14
60.0	2.71	1.86	1.71	2.28	2.00	2.14	2.14	2.43	2.43
90.0	2.00	2.86	1.86	2.71	2.57	1.86	2.00	2.28	2.14
120.0	2.14	3.14	2.14	2.86	2.86	2.00	1.86	2.43	2.28
150.0	2.14	2.14	2.14	2.00	2.43	2.57	1.86	2.86	2.00
180.0	2.57	2.00	2.00	2.00	2.14	2.71	2.14	2.00	3.28
210.0	1.29	1.14	1.86	1.00	0.86	1.86	0.86	0.71	1.57
240.0	0.29	0.71	0.71	1.00	0.57	1.57	1.71	1.00	2.14
270.0	1.57	1.43	1.57	1.29	1.14	1.86	0.86	0.86	1.57
300.0	1.43	0.43	0.29	1.14	0.86	0.86	1.14	0.86	1.71
330.0	0.57	1.57	0.43	0.43	1.00	0.71	0.86	0.71	1.57
360.0	1.57	1.00	0.71	1.71	0.57	0.71	1.14	1.00	1.29
C/γ(°)	126.0	127.0	128.0	129.0	130.0	131.0	132.0	133.0	134.0
0.0	0.86	1.00	2.14	1.43	1.71	2.71	2.28	2.71	2.57
30.0	3.14	3.28	3.43	3.43	3.57	3.57	3.28	3.57	3.57
60.0	2.00	2.14	3.14	2.28	2.57	2.43	3.00	3.14	2.57
90.0	3.14	2.14	2.14	2.86	2.28	2.43	3.57	2.71	3.00
120.0	3.14	2.28	2.28	3.00	2.28	2.43	3.57	2.71	3.00
150.0	2.14	3.28	2.43	2.57	3.57	2.86	3.28	3.71	3.71
180.0	2.43	2.71	3.57	3.00	3.28	3.43	3.57	3.86	3.86
210.0	1.00	1.00	1.29	1.29	1.29	1.57	2.14	1.57	1.71
240.0	2.28	1.86	2.00	2.28	2.57	2.86	1.86	2.86	2.86
270.0	1.43	1.14	1.29	1.14	2.00	1.57	2.71	2.86	2.28
300.0	1.00	1.14	2.43	1.86	2.14	2.57	2.71	3.14	2.28
330.0	1.86	1.14	2.28	2.57	2.00	2.43	2.57	2.86	3.00
360.0	0.86	1.00	2.14	1.43	1.71	2.71	2.28	2.71	2.57
C/γ(°)	135.0	136.0	137.0	138.0	139.0	140.0	141.0	142.0	143.0
0.0	3.14	3.43	2.28	3.28	3.43	3.28	4.14	3.28	3.43
30.0	3.86	3.57	3.57	4.28	3.57	3.43	4.43	3.71	3.71
60.0	3.86	4.00	3.28	4.14	4.43	3.43	4.43	4.43	4.71
90.0	3.86	3.14	3.43	3.71	3.14	4.28	4.43	4.71	4.86
120.0	4.14	3.43	3.71	4.00	3.14	4.43	4.71	3.86	5.00
150.0	3.86	4.00	4.28	4.28	4.43	4.00	4.57	4.43	4.57
180.0	4.00	3.86	3.86	4.28	3.57	3.43	4.43	3.57	3.71
210.0	3.00	2.28	2.57	3.71	3.14	3.43	3.86	3.28	4.43
240.0	2.00	2.71	2.57	2.71	2.71	2.86	3.00	3.57	3.71
270.0	2.71	3.28	3.43	3.71	3.14	4.00	4.00	3.28	4.00
300.0	3.28	3.14	2.28	3.28	3.14	3.14	4.14	3.14	3.14
330.0	3.28	3.43	3.43	2.57	3.57	3.57	4.14	3.57	3.57
360.0	3.14	3.43	2.28	3.28	3.43	3.28	4.14	3.28	3.43

8“40W 前置

光强数据表(cd)

附页 第 18页 共19页

C/γ(°)	144.0	145.0	146.0	147.0	148.0	149.0	150.0	151.0	152.0
0.0	4.14	3.71	4.00	4.28	4.86	5.43	4.86	6.28	7.14
30.0	4.71	4.00	4.14	5.00	4.28	5.00	5.14	5.57	6.43
60.0	4.43	4.43	5.28	4.28	4.57	5.28	5.00	5.57	6.00
90.0	4.43	5.43	5.43	5.28	5.57	5.57	6.28	6.71	6.57
120.0	5.00	4.86	5.14	5.14	5.57	5.43	5.57	6.57	7.28
150.0	4.86	5.28	5.28	5.00	5.71	5.85	5.28	6.57	7.14
180.0	4.14	4.43	4.86	4.57	5.85	6.14	5.57	6.43	8.00
210.0	4.86	4.14	5.28	5.57	5.28	6.28	6.57	6.71	7.57
240.0	4.14	3.71	5.14	5.43	4.86	6.00	6.28	6.00	7.00
270.0	4.00	4.86	4.00	4.00	5.00	4.71	5.00	5.14	6.57
300.0	4.00	3.71	4.14	4.00	5.00	5.43	4.86	6.43	7.00
330.0	3.86	3.86	3.86	4.86	4.14	4.57	4.86	5.14	6.14
360.0	4.14	3.71	4.00	4.28	4.86	5.43	4.86	6.28	7.14
C/γ(°)	153.0	154.0	155.0	156.0	157.0	158.0	159.0	160.0	161.0
0.0	6.85	8.57	9.42	10.00	10.14	10.00	10.85	10.00	11.00
30.0	6.85	8.00	8.00	8.28	9.14	9.00	8.85	10.00	9.14
60.0	6.71	8.14	8.00	8.43	9.71	9.14	9.42	8.85	10.14
90.0	8.00	8.57	8.28	9.14	9.28	8.71	10.00	9.00	9.00
120.0	7.00	8.28	9.00	8.28	9.00	8.85	8.85	9.14	8.85
150.0	6.85	8.28	8.71	8.28	8.85	8.85	9.00	9.00	9.00
180.0	8.14	9.14	9.28	10.14	10.14	9.14	9.85	9.71	9.28
210.0	8.28	9.28	9.71	10.14	11.00	10.14	9.85	10.57	9.85
240.0	7.57	8.43	8.71	9.42	10.28	9.42	9.42	10.00	10.00
270.0	7.28	7.28	9.57	10.28	10.00	10.42	10.57	11.00	10.85
300.0	7.14	8.57	9.28	10.14	10.00	10.71	10.71	9.71	10.85
330.0	7.00	7.00	8.85	9.85	9.28	10.57	10.71	9.85	10.28
360.0	6.85	8.57	9.42	10.00	10.14	10.00	10.85	10.00	11.00
C/γ(°)	162.0	163.0	164.0	165.0	166.0	167.0	168.0	169.0	170.0
0.0	10.85	10.00	10.85	10.85	10.57	10.71	11.14	11.00	11.57
30.0	9.14	9.42	9.14	10.00	10.57	10.14	11.57	11.85	11.28
60.0	10.28	9.57	10.42	10.57	10.00	11.14	11.28	12.14	12.42
90.0	9.71	8.85	9.00	9.71	10.00	10.57	10.57	11.71	12.00
120.0	9.42	9.00	9.14	9.71	10.00	10.42	10.57	11.42	11.71
150.0	9.57	9.14	9.14	10.42	10.00	10.28	10.71	10.85	11.42
180.0	9.42	9.57	10.00	9.57	10.00	10.28	11.00	11.28	12.00
210.0	10.71	10.57	10.42	11.28	10.71	10.85	12.00	11.28	11.42
240.0	10.00	9.85	9.85	10.85	10.42	10.85	12.42	12.00	12.42
270.0	10.00	10.85	11.00	10.00	10.85	11.14	11.28	11.57	11.57
300.0	10.57	10.00	10.28	10.14	10.57	10.57	10.85	12.28	11.57
330.0	11.28	10.71	11.00	11.28	11.28	11.85	12.00	12.42	12.85
360.0	10.85	10.00	10.85	10.85	10.57	10.71	11.14	11.00	11.57
C/γ(°)	171.0	172.0	173.0	174.0	175.0	176.0	177.0	178.0	179.0
0.0	11.71	11.85	11.57	11.57	11.85	11.28	12.57	13.28	12.42
30.0	12.42	12.42	11.57	12.57	12.57	12.28	13.00	13.28	13.28
60.0	11.42	12.28	11.85	11.14	11.28	11.28	12.28	12.00	12.14
90.0	11.28	12.42	12.28	11.42	11.71	12.57	12.57	13.00	12.85
120.0	11.28	11.42	12.42	11.42	11.57	12.57	12.42	13.00	13.00
150.0	11.71	11.14	12.00	12.00	11.14	12.42	12.85	12.28	13.28
180.0	11.28	12.28	11.42	11.57	12.57	12.42	12.85	13.14	13.28
210.0	12.42	11.57	11.42	11.85	11.14	11.14	11.57	12.14	12.42
240.0	11.85	12.85	12.85	12.14	12.42	12.42	12.57	12.57	12.57
270.0	12.71	11.71	11.85	11.57	11.00	12.00	12.57	12.00	13.28
300.0	11.85	12.00	11.57	12.14	12.28	11.42	12.57	12.28	12.71
330.0	12.14	12.85	12.71	11.57	12.42	12.28	12.57	13.00	12.71
360.0	11.71	11.85	11.57	11.57	11.85	11.28	12.57	13.28	12.42

8“40W 前置

光强数据表(cd)

附页 第 19页 共19页

C/γ(°)	180.0
0.0	13.42
30.0	13.42
60.0	13.28
90.0	13.42
120.0	13.28
150.0	12.57
180.0	13.42
210.0	13.42
240.0	13.28
270.0	13.42
300.0	13.28
330.0	12.57
360.0	13.42



苏州欧普照明有限公司实验室

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Address: 江苏省苏州市吴江区吴江市汾湖经济开发区汾杨路东侧

灯具名称: 8"20W 防眩

灯具描述:

报告编号:

电压(V): 220.0600

测试编号: OPSZ201806028-06001

电流(A): 0.0990

光源规格型号:

功率(W): 19.7700

每个光源光通量(lm): -1.0

功率因数: 0.9102

光源数量: 1

镇流器型号:

发光面长度(ft.): 0.000

发光面宽度(ft.): 0.000

测试模式: C

发光面高度(ft.): 0.000

光度结果

灯具光通量(lm): 2193.98

灯具效率(%): 0.00%

灯具效能(lm/w): 110.99

中心光强(cd): 1182.976

最大光强(cd): 1193.972

最大光强角度: C=210.0 γ =8.0

半峰边角(50%Imax): [C0/180]Total=90.1

[C90/270]Total=90.5

光束扩散角(10%Imax): [C0/180]Total=118.6

[C90/270]Total=118.7

最大允许距高比(1/2): C0_180=1.15 C90_270=1.13

最大允许距高比(1/4): C0_180=1.26 C90_270=1.24

上射光通比(%): 0.00%

下射光通比(%): 0.00%

上射光通比(占灯具): 0.47%

下射光通比(占灯具): 99.53%

CIE Type: 直接型

π 立体角内输出光通量比: 93.997%



测试设备: GMS-2000
环境温度(°C): 24.9

测试日期: 2018/6/11
环境湿度(%): 55.0%

测试人员: Evan
测试距离(m): 11.95

8“20W 防眩

环带光通分布数据表

附页 第 2 页 共 19 页

$\gamma(^{\circ})$	平均光强(cd)	环带光通(lm)	累积光通(lm)	有效光通(%)	有效累计(%)
0.0	1178.121	0.282	0.282	.000%	.013%
1.0	1177.835	2.254	2.536	.000%	.116%
2.0	1178.228	4.509	7.045	.000%	.321%
3.0	1179.465	6.769	13.814	.000%	.630%
4.0	1181.572	9.038	22.853	.000%	1.042%
5.0	1184.071	11.317	34.17	.000%	1.557%
6.0	1185.891	13.593	47.763	.000%	2.177%
7.0	1187.403	15.869	63.632	.000%	2.900%
8.0	1187.117	18.118	81.75	.000%	3.726%
9.0	1185.796	20.342	102.092	.000%	4.653%
10.0	1183.012	22.527	124.619	.000%	5.680%
11.0	1179.263	24.675	149.294	.000%	6.805%
12.0	1173.991	26.767	176.061	.000%	8.025%
13.0	1167.268	28.795	204.856	.000%	9.337%
14.0	1159.056	30.749	235.605	.000%	10.739%
15.0	1150.096	32.642	268.247	.000%	12.227%
16.0	1139.421	34.441	302.688	.000%	13.796%
17.0	1124.724	36.061	338.749	.000%	15.440%
18.0	1111.111	37.652	376.401	.000%	17.156%
19.0	1094.212	39.066	415.467	.000%	18.937%
20.0	1073.827	40.275	455.742	.000%	20.772%
21.0	1053.180	41.389	497.131	.000%	22.659%
22.0	1033.819	42.469	539.6	.000%	24.595%
23.0	1010.173	43.284	582.883	.000%	26.567%
24.0	990.895	44.197	627.08	.000%	28.582%
25.0	972.985	45.093	672.173	.000%	30.637%
26.0	954.337	45.877	718.05	.000%	32.728%
27.0	936.368	46.617	764.667	.000%	34.853%
28.0	921.076	47.419	812.087	.000%	37.014%
29.0	903.916	48.056	860.143	.000%	39.205%
30.0	889.898	48.793	908.936	.000%	41.429%
31.0	874.642	49.399	958.336	.000%	43.680%
32.0	859.945	49.973	1008.308	.000%	45.958%
33.0	843.558	50.382	1058.69	.000%	48.254%
34.0	827.421	50.739	1109.429	.000%	50.567%
35.0	812.487	51.105	1160.534	.000%	52.896%
36.0	795.374	51.267	1211.801	.000%	55.233%
37.0	777.964	51.342	1263.143	.000%	57.573%

测试设备: GMS-2000
环境温度($^{\circ}\text{C}$): 24.9

测试日期: 2018/6/11
环境湿度(%): 55.0%

测试人员: Evan
测试距离(m): 11.95

8“20W 防眩

环带光通分布数据表

附页 第 3 页 共19页

$\gamma(^{\circ})$	平均光强(cd)	环带光通(lm)	累积光通(lm)	有效光通(%)	有效累计(%)
38.0	760.542	51.347	1314.491	.000%	59.914%
39.0	742.454	51.238	1365.729	.000%	62.249%
40.0	722.759	50.946	1416.675	.000%	64.571%
41.0	702.493	50.540	1467.215	.000%	66.875%
42.0	679.240	49.841	1517.056	.000%	69.146%
43.0	655.820	49.048	1566.104	.000%	71.382%
44.0	628.248	47.858	1613.962	.000%	73.563%
45.0	597.926	46.364	1660.326	.000%	75.677%
46.0	566.390	44.679	1705.005	.000%	77.713%
47.0	531.106	42.595	1747.6	.000%	79.654%
48.0	493.490	40.216	1787.817	.000%	81.488%
49.0	456.147	37.752	1825.568	.000%	83.208%
50.0	417.959	35.111	1860.679	.000%	84.809%
51.0	377.701	32.189	1892.868	.000%	86.276%
52.0	340.513	29.425	1922.293	.000%	87.617%
53.0	301.206	26.379	1948.672	.000%	88.819%
54.0	263.947	23.417	1972.089	.000%	89.887%
55.0	232.042	20.844	1992.933	.000%	90.837%
56.0	197.579	17.963	2010.895	.000%	91.655%
57.0	168.483	15.495	2026.391	.000%	92.362%
58.0	146.063	13.584	2039.974	.000%	92.981%
59.0	126.618	11.902	2051.876	.000%	93.523%
60.0	111.481	10.587	2062.463	.000%	94.006%
61.0	103.032	9.882	2072.345	.000%	94.456%
62.0	94.381	9.138	2081.484	.000%	94.873%
63.0	87.121	8.513	2089.996	.000%	95.261%
64.0	82.219	8.104	2098.1	.000%	95.630%
65.0	76.828	7.636	2105.735	.000%	95.978%
66.0	72.199	7.233	2112.968	.000%	96.308%
67.0	68.129	6.877	2119.845	.000%	96.621%
68.0	63.226	6.429	2126.274	.000%	96.914%
69.0	58.906	6.031	2132.305	.000%	97.189%
70.0	54.896	5.657	2137.961	.000%	97.447%
71.0	50.445	5.230	2143.192	.000%	97.685%
72.0	46.411	4.840	2148.032	.000%	97.906%
73.0	42.555	4.463	2152.495	.000%	98.109%
74.0	39.211	4.133	2156.628	.000%	98.298%
75.0	35.927	3.806	2160.434	.000%	98.471%

测试设备: GMS-2000
环境温度($^{\circ}\text{C}$): 24.9

测试日期: 2018/6/11
环境湿度(%): 55.0%

测试人员: Evan
测试距离(m): 11.95

8“20W 防眩

环带光通分布数据表

附页 第 4页 共19页

$\gamma(^{\circ})$	平均光强(cd)	环带光通(lm)	累积光通(lm)	有效光通(%)	有效累计(%)
76.0	32.178	3.424	2163.858	.000%	98.627%
77.0	28.977	3.096	2166.954	.000%	98.768%
78.0	26.264	2.817	2169.771	.000%	98.897%
79.0	23.146	2.492	2172.263	.000%	99.010%
80.0	20.587	2.223	2174.486	.000%	99.112%
81.0	18.053	1.955	2176.441	.000%	99.201%
82.0	15.351	1.667	2178.108	.000%	99.277%
83.0	13.364	1.455	2179.563	.000%	99.343%
84.0	11.162	1.217	2180.78	.000%	99.399%
85.0	9.008	0.984	2181.764	.000%	99.443%
86.0	7.247	0.793	2182.557	.000%	99.480%
87.0	5.200	0.569	2183.127	.000%	99.506%
88.0	3.308	0.363	2183.489	.000%	99.522%
89.0	1.928	0.211	2183.701	.000%	99.532%
90.0	0.952	0.104	2183.805	.000%	99.536%
91.0	0.655	0.072	2183.877	.000%	99.540%
92.0	0.440	0.048	2183.925	.000%	99.542%
93.0	0.583	0.064	2183.989	.000%	99.545%
94.0	0.333	0.036	2184.025	.000%	99.546%
95.0	0.428	0.047	2184.072	.000%	99.549%
96.0	0.417	0.045	2184.118	.000%	99.551%
97.0	0.143	0.016	2184.133	.000%	99.551%
98.0	0.405	0.044	2184.177	.000%	99.553%
99.0	0.369	0.040	2184.217	.000%	99.555%
100.0	0.083	0.009	2184.226	.000%	99.556%
101.0	0.202	0.022	2184.248	.000%	99.557%
102.0	0.405	0.043	2184.291	.000%	99.559%
103.0	0.238	0.025	2184.317	.000%	99.560%
104.0	0.190	0.020	2184.337	.000%	99.561%
105.0	0.345	0.037	2184.373	.000%	99.562%
106.0	0.595	0.063	2184.436	.000%	99.565%
107.0	0.309	0.032	2184.469	.000%	99.567%
108.0	0.452	0.047	2184.516	.000%	99.569%
109.0	0.964	0.100	2184.616	.000%	99.573%
110.0	0.750	0.077	2184.693	.000%	99.577%
111.0	0.619	0.063	2184.756	.000%	99.580%
112.0	0.774	0.079	2184.835	.000%	99.583%
113.0	0.690	0.070	2184.905	.000%	99.587%

测试设备: GMS-2000
环境温度($^{\circ}\text{C}$): 24.9

测试日期: 2018/6/11
环境湿度(%): 55.0%

测试人员: Evan
测试距离(m): 11.95

8“20W 防眩

环带光通分布数据表

附页 第 5 页 共19页

$\gamma(^{\circ})$	平均光强(cd)	环带光通(lm)	累积光通(lm)	有效光通(%)	有效累计(%)
114.0	0.643	0.064	2184.969	.000%	99.589%
115.0	0.833	0.083	2185.052	.000%	99.593%
116.0	0.797	0.079	2185.13	.000%	99.597%
117.0	0.916	0.090	2185.22	.000%	99.601%
118.0	0.821	0.080	2185.299	.000%	99.605%
119.0	0.821	0.079	2185.378	.000%	99.608%
120.0	0.821	0.078	2185.456	.000%	99.612%
121.0	0.893	0.084	2185.54	.000%	99.616%
122.0	0.976	0.091	2185.631	.000%	99.620%
123.0	0.869	0.080	2185.711	.000%	99.623%
124.0	0.893	0.081	2185.792	.000%	99.627%
125.0	0.774	0.069	2185.861	.000%	99.630%
126.0	1.190	0.106	2185.967	.000%	99.635%
127.0	0.869	0.076	2186.043	.000%	99.638%
128.0	0.821	0.071	2186.114	.000%	99.642%
129.0	1.000	0.085	2186.199	.000%	99.646%
130.0	0.916	0.077	2186.276	.000%	99.649%
131.0	1.119	0.093	2186.369	.000%	99.653%
132.0	1.071	0.087	2186.456	.000%	99.657%
133.0	1.107	0.089	2186.545	.000%	99.661%
134.0	1.607	0.127	2186.671	.000%	99.667%
135.0	1.285	0.100	2186.771	.000%	99.672%
136.0	1.571	0.120	2186.891	.000%	99.677%
137.0	1.785	0.133	2187.024	.000%	99.683%
138.0	1.464	0.107	2187.132	.000%	99.688%
139.0	1.880	0.135	2187.267	.000%	99.694%
140.0	2.047	0.144	2187.411	.000%	99.701%
141.0	2.106	0.145	2187.557	.000%	99.707%
142.0	2.190	0.148	2187.704	.000%	99.714%
143.0	2.356	0.156	2187.86	.000%	99.721%
144.0	2.559	0.165	2188.025	.000%	99.729%
145.0	2.904	0.183	2188.208	.000%	99.737%
146.0	2.582	0.158	2188.366	.000%	99.744%
147.0	3.142	0.188	2188.553	.000%	99.753%
148.0	3.261	0.189	2188.743	.000%	99.761%
149.0	3.177	0.179	2188.922	.000%	99.770%
150.0	3.451	0.189	2189.112	.000%	99.778%
151.0	3.677	0.195	2189.307	.000%	99.787%

测试设备: GMS-2000
环境温度($^{\circ}\text{C}$): 24.9

测试日期: 2018/6/11
环境湿度(%): 55.0%

测试人员: Evan
测试距离(m): 11.95

8“20W 防眩

环带光通分布数据表

附页 第 6页 共19页

$\gamma(^{\circ})$	平均光强(cd)	环带光通(lm)	累积光通(lm)	有效光通(%)	有效累计(%)
152.0	4.177	0.215	2189.522	.000%	99.797%
153.0	4.582	0.228	2189.75	.000%	99.807%
154.0	4.796	0.231	2189.981	.000%	99.818%
155.0	5.653	0.262	2190.243	.000%	99.830%
156.0	5.831	0.260	2190.503	.000%	99.842%
157.0	5.938	0.254	2190.757	.000%	99.853%
158.0	6.164	0.253	2191.011	.000%	99.865%
159.0	6.188	0.243	2191.254	.000%	99.876%
160.0	6.331	0.237	2191.491	.000%	99.887%
161.0	6.164	0.220	2191.711	.000%	99.897%
162.0	6.224	0.211	2191.922	.000%	99.906%
163.0	6.593	0.211	2192.134	.000%	99.916%
164.0	6.343	0.192	2192.325	.000%	99.925%
165.0	6.474	0.184	2192.509	.000%	99.933%
166.0	7.093	0.188	2192.697	.000%	99.942%
167.0	6.878	0.170	2192.867	.000%	99.949%
168.0	7.307	0.167	2193.033	.000%	99.957%
169.0	7.223	0.151	2193.185	.000%	99.964%
170.0	7.438	0.142	2193.326	.000%	99.970%
171.0	7.699	0.132	2193.458	.000%	99.976%
172.0	7.473	0.114	2193.572	.000%	99.982%
173.0	7.378	0.099	2193.671	.000%	99.986%
174.0	7.580	0.087	2193.758	.000%	99.990%
175.0	7.307	0.070	2193.828	.000%	99.993%
176.0	7.473	0.057	2193.885	.000%	99.996%
177.0	7.557	0.043	2193.928	.000%	99.998%
178.0	7.926	0.030	2193.959	.000%	99.999%
179.0	8.045	0.015	2193.974	.000%	100.000%
180.0	7.902	0.002	2193.976	.000%	100.000%

测试设备: GMS-2000
环境温度($^{\circ}\text{C}$): 24.9

测试日期: 2018/6/11
环境湿度(%): 55.0%

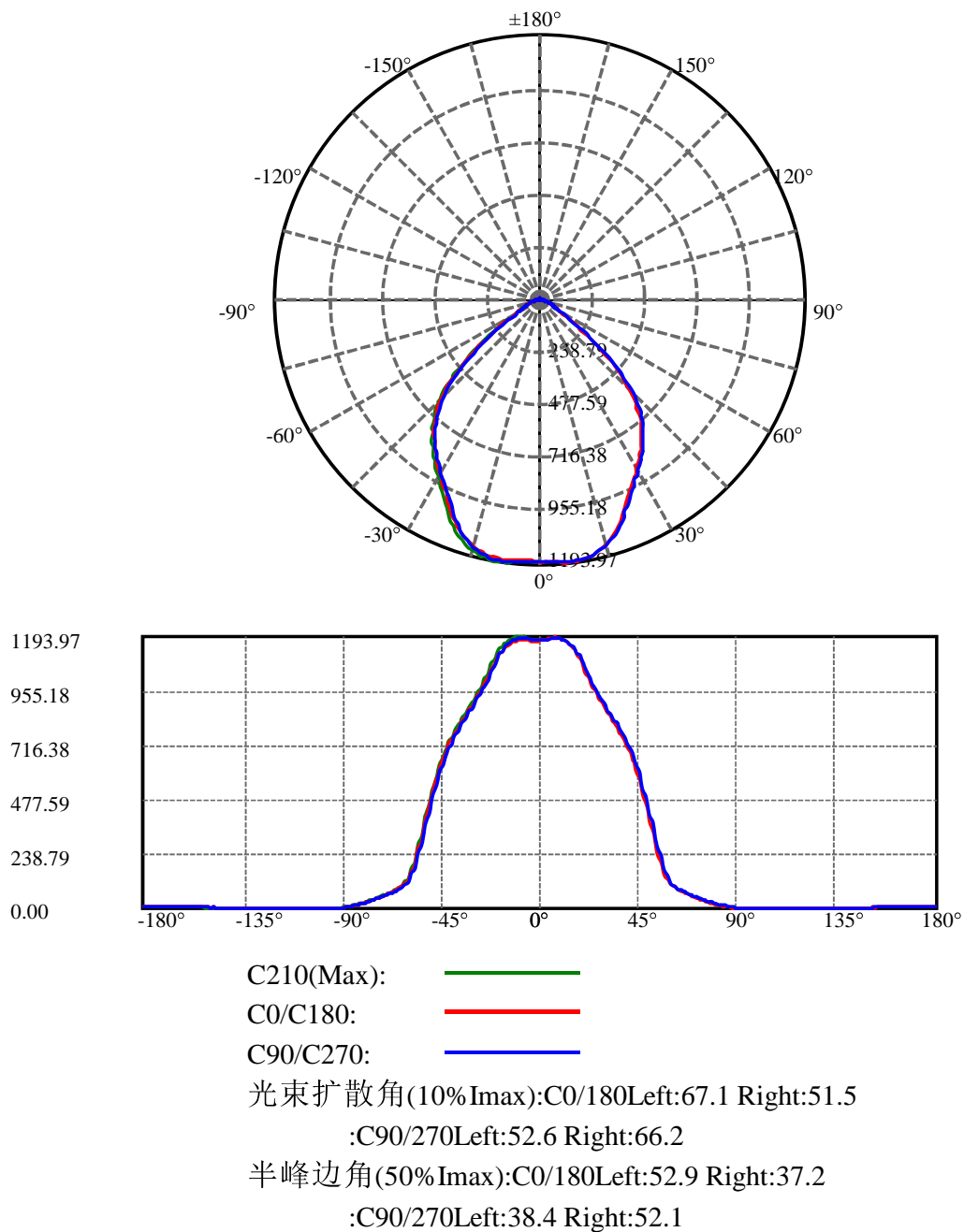
测试人员: Evan
测试距离(m): 11.95

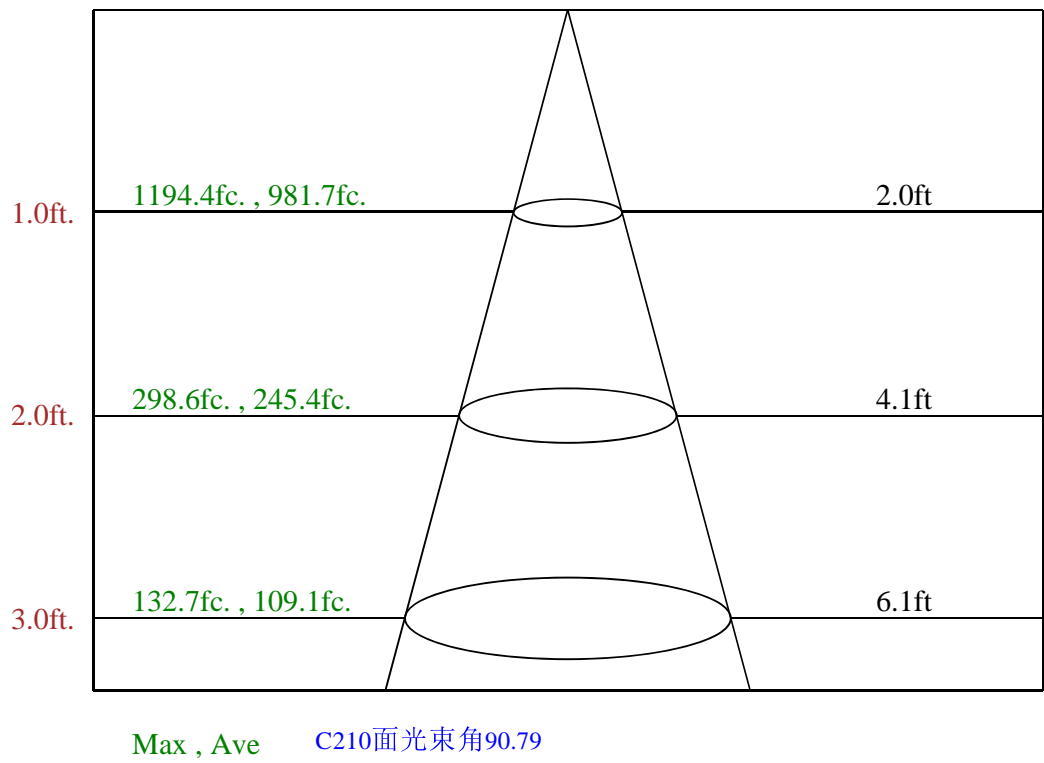
ZONAL LUMEN SUMMARY

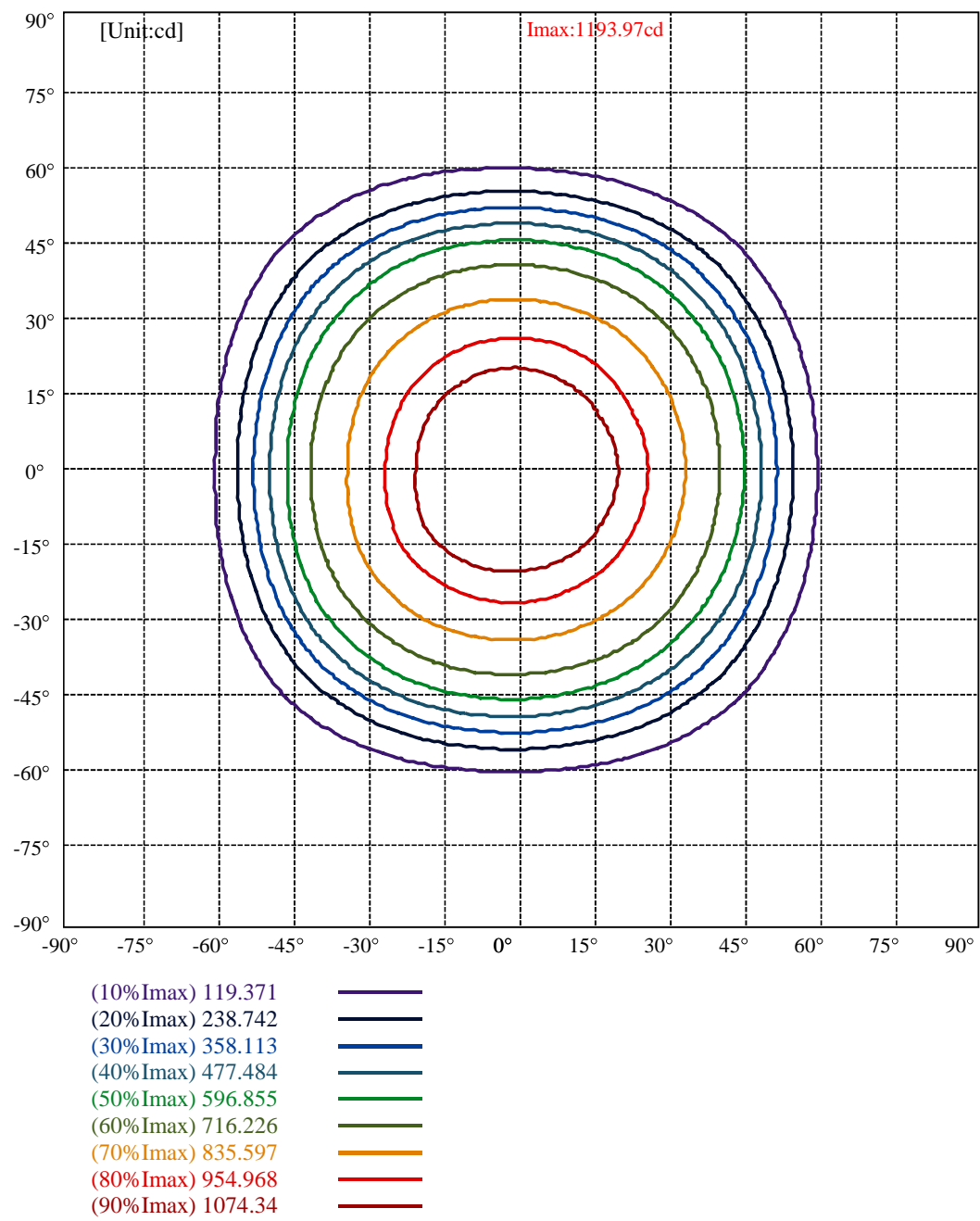
Zone	Lumens	%Lamp	%Fixt
0-30	908.94	N.A.	41.43%
0-40	1416.68	N.A.	64.57%
0-60	2062.46	N.A.	94.01%
0-90	2183.81	N.A.	99.54%
0-120	2185.46	N.A.	99.61%
0-180	2193.98	N.A.	100.00%
60-90	131.93	N.A.	6.01%
90-120	1.76	N.A.	0.08%
90-130	2.58	N.A.	0.12%
90-150	5.41	N.A.	0.25%
90-180	10.27	N.A.	0.47%
0-47.19	1755.18	N.A.	80.00%

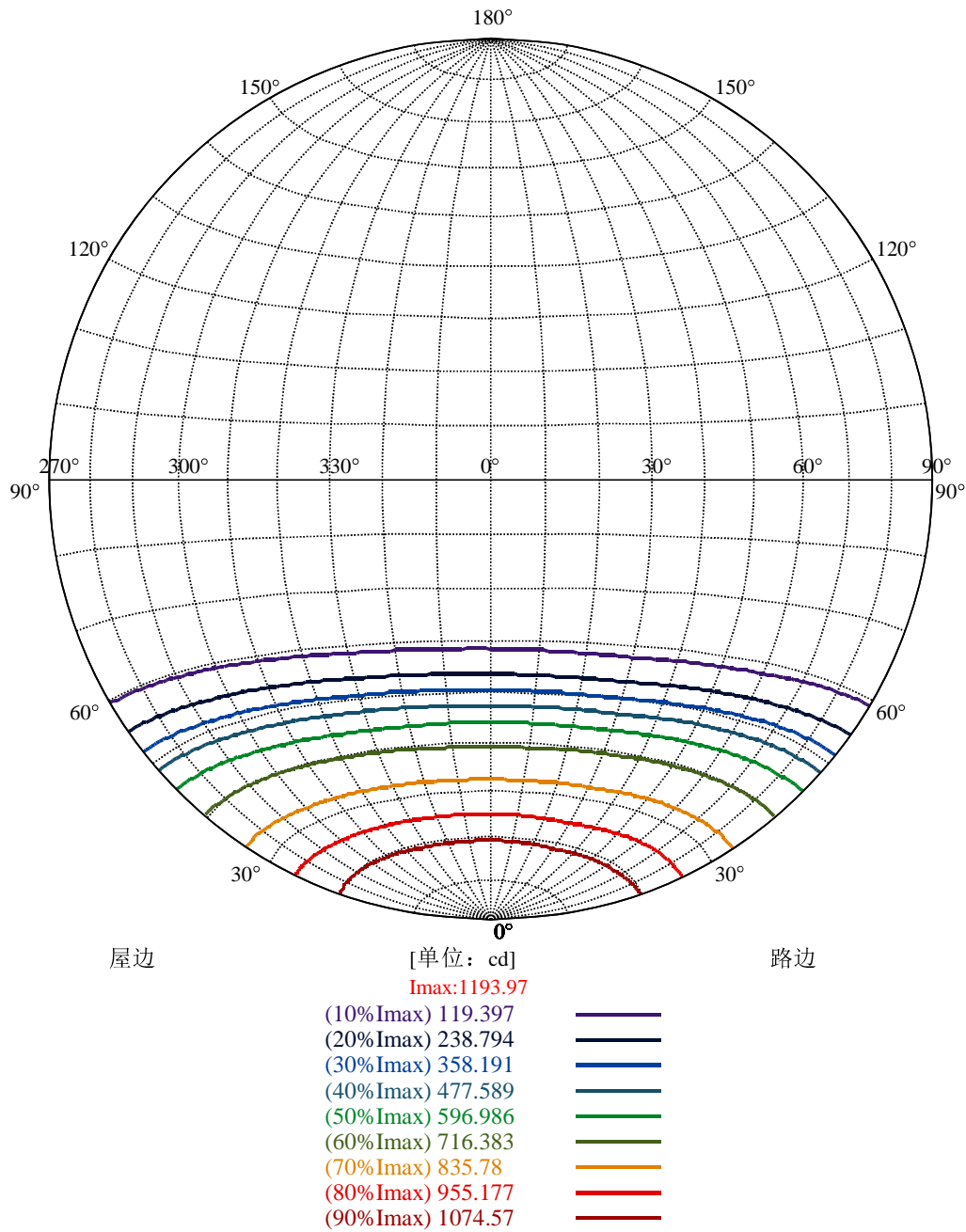
ZONAL LUMEN SUMMARY

0-10	124.62
10-20	331.12
20-30	453.19
30-40	507.74
40-50	444.00
50-60	201.78
60-70	75.50
70-80	36.52
80-90	9.32
90-100	0.42
100-110	0.47
110-120	0.76
120-130	0.82
130-140	1.14
140-150	1.70
150-160	2.38
160-170	1.84
170-180	0.65



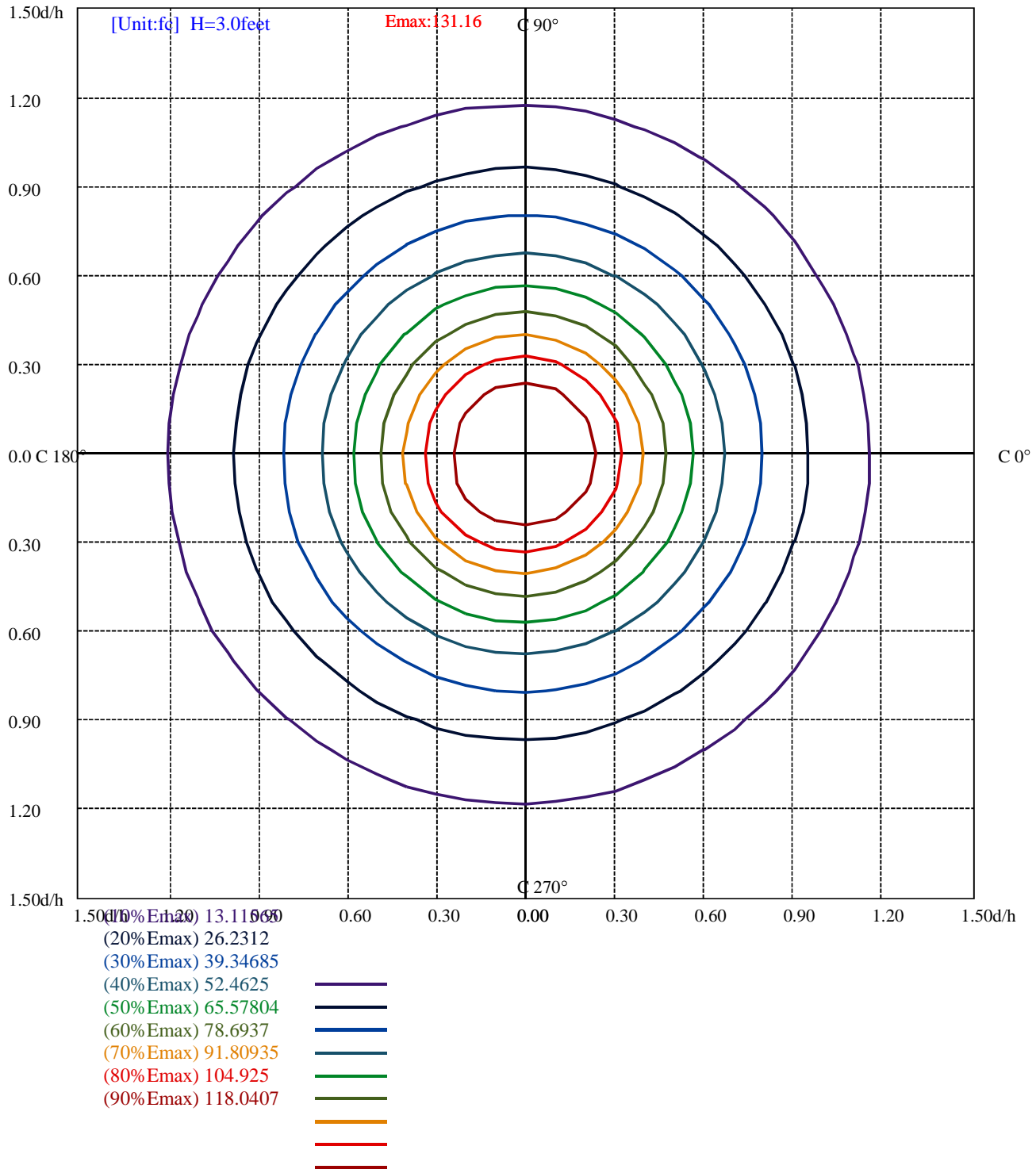






8“20W 防眩
平面等照度曲线

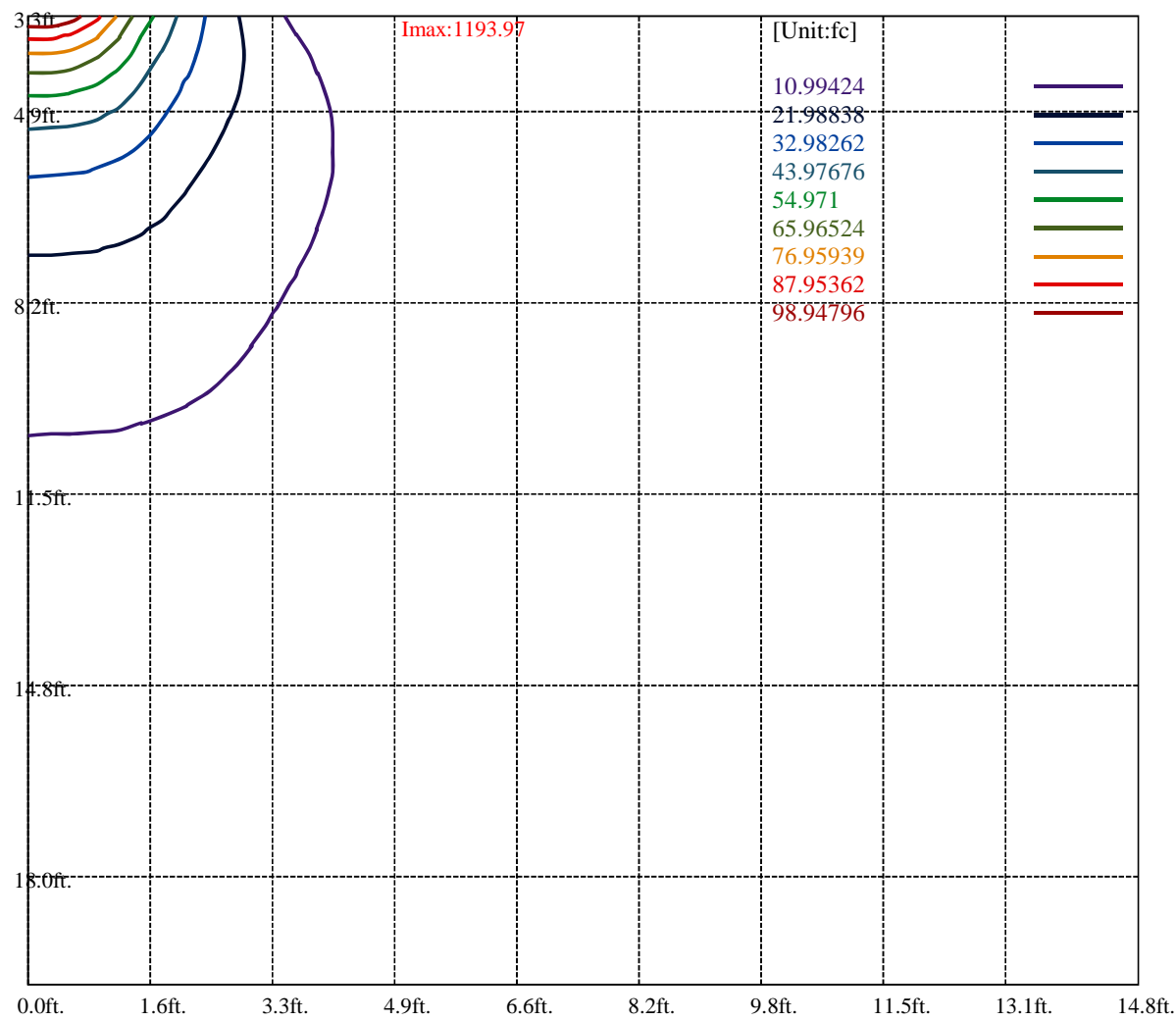
附页 第 12页 共19页



测试设备: GMS-2000
环境温度(°C): 24.9

测试日期: 2018/6/11
环境湿度(%): 55.0%

测试人员: Evan
测试距离(m): 11.95



8“20W 防眩

光强数据表(cd)

附页 第 14页 共19页

C/γ(°)	0.0	1.0	2.0	3.0	4.0	5.0	6.0	7.0	8.0
0.0	1182.98	1177.41	1178.12	1181.41	1185.40	1187.69	1190.26	1190.83	1189.40
30.0	1180.98	1181.55	1182.12	1184.26	1187.40	1188.97	1188.12	1187.40	1187.40
60.0	1178.98	1179.83	1179.98	1181.41	1183.98	1186.40	1188.40	1187.26	1185.55
90.0	1176.55	1176.84	1177.69	1178.83	1180.69	1182.98	1185.12	1186.12	1185.26
120.0	1176.55	1176.41	1175.69	1176.26	1179.55	1181.12	1183.26	1185.55	1183.69
150.0	1176.12	1175.84	1174.69	1174.84	1175.41	1176.84	1179.55	1182.26	1181.98
180.0	1176.12	1175.41	1175.26	1175.26	1174.41	1175.84	1177.12	1178.98	1179.69
210.0	1180.98	1180.83	1181.26	1181.69	1182.83	1185.55	1188.40	1191.83	1193.97
240.0	1178.98	1179.98	1180.12	1179.83	1182.69	1185.12	1186.69	1190.69	1192.12
270.0	1176.55	1176.69	1177.55	1179.26	1180.55	1184.98	1187.26	1189.54	1189.40
300.0	1176.55	1177.26	1177.84	1180.26	1183.12	1185.12	1186.97	1189.26	1188.69
330.0	1176.12	1175.98	1178.41	1180.26	1182.83	1188.26	1189.54	1189.12	1188.26
360.0	1182.98	1177.41	1178.12	1181.41	1185.40	1187.69	1190.26	1190.83	1189.40
C/γ(°)	9.0	10.0	11.0	12.0	13.0	14.0	15.0	16.0	17.0
0.0	1186.69	1181.98	1177.69	1170.55	1164.70	1153.84	1142.71	1132.14	1114.43
30.0	1181.98	1177.55	1173.98	1164.13	1155.27	1148.13	1132.57	1123.00	1107.58
60.0	1185.12	1178.98	1174.26	1169.98	1159.13	1149.42	1142.85	1126.28	1111.43
90.0	1184.26	1181.12	1176.98	1173.55	1164.27	1155.99	1148.99	1134.71	1120.00
120.0	1183.69	1182.40	1178.26	1173.98	1169.55	1160.70	1151.27	1143.28	1127.43
150.0	1182.69	1180.83	1177.84	1173.55	1167.84	1160.70	1154.56	1143.13	1130.71
180.0	1180.12	1176.84	1174.84	1170.27	1162.84	1158.27	1149.99	1142.85	1129.71
210.0	1192.69	1193.11	1190.83	1185.55	1182.83	1177.12	1166.84	1163.84	1150.42
240.0	1191.26	1189.97	1186.97	1183.40	1177.41	1171.41	1163.13	1151.56	1141.99
270.0	1187.97	1186.83	1182.12	1176.26	1171.98	1161.56	1155.56	1144.99	1127.71
300.0	1186.97	1184.83	1180.12	1173.84	1167.98	1157.84	1147.56	1137.56	1120.43
330.0	1186.12	1181.69	1177.26	1172.84	1163.41	1153.70	1145.13	1129.71	1114.86
360.0	1186.69	1181.98	1177.69	1170.55	1164.70	1153.84	1142.71	1132.14	1114.43
C/γ(°)	18.0	19.0	20.0	21.0	22.0	23.0	24.0	25.0	26.0
0.0	1097.29	1081.87	1056.31	1033.75	1017.18	995.19	971.91	958.20	940.93
30.0	1084.16	1070.16	1048.60	1020.32	1005.47	985.77	962.06	949.49	933.50
60.0	1100.44	1075.30	1053.74	1038.89	1010.76	989.48	976.77	958.35	945.92
90.0	1109.86	1087.16	1073.02	1052.03	1023.32	1008.47	988.34	963.49	951.64
120.0	1113.00	1101.15	1083.01	1057.02	1041.32	1019.47	992.91	977.77	959.78
150.0	1120.71	1101.58	1085.16	1070.59	1043.46	1021.61	1005.19	980.48	961.35
180.0	1116.29	1105.58	1084.58	1066.16	1049.31	1022.04	1006.61	986.19	962.35
210.0	1138.42	1128.43	1107.43	1088.87	1073.59	1045.74	1023.75	1007.90	982.20
240.0	1128.85	1109.72	1096.15	1076.30	1059.17	1032.18	1011.04	994.33	971.49
270.0	1117.86	1100.72	1075.30	1060.31	1038.32	1009.90	994.62	975.20	961.63
300.0	1105.15	1090.73	1066.02	1044.31	1026.32	999.90	980.34	965.92	944.07
330.0	1101.29	1078.16	1056.60	1029.61	1017.61	992.33	977.20	958.49	937.21
360.0	1097.29	1081.87	1056.31	1033.75	1017.18	995.19	971.91	958.20	940.93
C/γ(°)	27.0	28.0	29.0	30.0	31.0	32.0	33.0	34.0	35.0
0.0	920.93	908.22	891.94	873.09	861.24	845.53	825.97	813.40	796.84
30.0	913.22	900.94	885.95	873.95	855.53	839.96	827.54	808.55	792.27
60.0	925.50	909.37	889.09	878.81	863.53	851.96	832.25	816.83	804.41
90.0	934.79	913.79	902.94	887.23	866.95	856.39	840.96	824.11	812.83
120.0	937.50	925.50	909.22	898.94	879.38	863.67	853.10	833.25	816.97
150.0	947.92	927.65	911.51	899.66	883.80	871.24	853.82	838.11	825.54
180.0	948.64	931.79	912.51	900.37	885.52	873.38	854.82	835.25	822.97
210.0	963.49	950.64	929.07	913.08	901.37	885.52	865.24	853.67	837.68
240.0	952.92	939.07	919.22	903.23	890.66	871.52	856.10	843.53	827.83
270.0	940.35	923.65	911.22	892.09	877.38	864.95	849.10	828.11	815.69
300.0	926.79	914.22	895.37	880.09	867.95	852.39	832.97	820.11	803.84
330.0	924.36	908.08	888.95	878.24	862.38	842.82	830.82	814.12	792.98
360.0	920.93	908.22	891.94	873.09	861.24	845.53	825.97	813.40	796.84

8“20W 防眩

光强数据表(cd)

附页 第 15页 共19页

C/γ(°)	36.0	37.0	38.0	39.0	40.0	41.0	42.0	43.0	44.0
0.0	774.85	761.99	743.57	719.15	704.16	681.88	651.04	638.90	601.20
30.0	778.56	757.00	738.29	722.72	702.45	675.88	656.46	628.90	592.63
60.0	783.41	765.85	751.86	733.01	709.01	692.16	663.03	636.76	613.91
90.0	792.55	775.27	757.57	743.14	718.87	697.88	680.17	649.18	628.33
120.0	805.55	784.13	766.56	752.85	728.72	708.73	692.45	663.03	636.33
150.0	807.12	790.41	775.56	754.14	735.86	720.30	695.02	672.03	652.61
180.0	807.41	786.84	773.56	756.71	738.00	723.15	698.30	676.17	657.46
210.0	816.97	804.98	788.27	765.28	751.86	733.15	707.16	690.88	667.89
240.0	808.40	794.98	777.42	755.43	740.72	721.30	695.45	678.45	654.04
270.0	799.69	778.84	764.56	746.29	722.72	706.16	683.88	660.46	633.90
300.0	788.70	771.56	749.14	734.72	714.44	692.45	669.03	643.18	607.48
330.0	781.27	763.71	740.15	726.01	706.30	676.88	658.89	631.90	593.20
360.0	774.85	761.99	743.57	719.15	704.16	681.88	651.04	638.90	601.20
C/γ(°)	45.0	46.0	47.0	48.0	49.0	50.0	51.0	52.0	53.0
0.0	568.07	542.36	495.38	457.11	428.26	378.28	339.01	310.17	262.90
30.0	565.93	529.94	482.67	452.11	411.70	361.58	330.59	291.03	244.91
60.0	574.49	538.65	509.66	470.82	421.84	391.42	350.72	302.03	272.32
90.0	598.06	556.50	520.09	491.81	444.26	405.42	376.14	327.59	289.18
120.0	614.62	574.35	540.22	512.95	466.39	428.55	399.56	351.58	313.45
150.0	618.48	587.35	561.36	517.94	480.82	452.11	404.42	366.00	336.59
180.0	624.76	593.34	567.93	524.80	486.96	457.25	409.27	379.28	339.58
210.0	635.04	613.48	581.78	536.79	509.09	470.11	419.41	398.28	348.44
240.0	619.05	596.06	563.07	517.23	489.38	450.40	399.99	370.57	330.87
270.0	604.48	580.63	537.79	501.24	472.96	425.12	386.14	357.29	309.02
300.0	583.21	549.50	505.38	477.53	439.83	401.42	372.00	324.73	287.32
330.0	568.93	534.51	507.95	461.54	422.27	393.85	345.15	307.60	279.89
360.0	568.07	542.36	495.38	457.11	428.26	378.28	339.01	310.17	262.90
C/γ(°)	54.0	55.0	56.0	57.0	58.0	59.0	60.0	61.0	62.0
0.0	227.63	202.92	166.22	142.09	127.24	110.53	101.39	95.25	87.40
30.0	217.77	185.07	151.94	134.66	117.67	108.96	97.39	90.11	85.68
60.0	235.62	194.93	171.51	145.52	122.24	111.10	101.10	95.68	86.54
90.0	261.76	226.48	186.50	165.08	140.52	121.67	105.67	99.10	91.82
120.0	285.03	241.34	215.63	184.50	151.80	134.66	117.38	105.39	98.39
150.0	290.17	262.33	227.48	187.79	166.79	142.23	123.10	113.53	100.25
180.0	292.17	263.61	228.48	188.36	166.65	142.23	119.95	112.53	101.39
210.0	308.60	278.89	233.91	200.35	176.65	145.52	126.38	115.10	103.67
240.0	281.61	263.19	219.49	187.50	165.51	136.66	119.95	110.24	99.82
270.0	271.61	245.19	202.78	172.93	153.51	126.81	112.53	105.39	94.68
300.0	259.76	217.63	186.64	165.08	136.23	122.67	109.39	98.25	92.68
330.0	235.62	202.92	180.36	147.94	127.95	116.38	103.53	95.82	90.25
360.0	227.63	202.92	166.22	142.09	127.24	110.53	101.39	95.25	87.40
C/γ(°)	63.0	64.0	65.0	66.0	67.0	68.0	69.0	70.0	71.0
0.0	81.68	77.40	72.83	67.83	63.55	58.98	54.55	50.41	46.41
30.0	78.11	73.83	70.97	64.98	60.55	57.55	51.98	47.70	44.98
60.0	80.54	77.68	71.40	66.83	64.55	58.26	53.69	51.69	45.70
90.0	83.40	79.54	75.26	70.54	67.97	61.55	59.12	54.69	48.84
120.0	89.68	83.25	78.83	73.40	68.69	65.40	59.55	55.12	52.41
150.0	92.68	88.54	80.40	75.83	73.26	66.83	62.40	59.69	53.69
180.0	93.96	87.97	81.54	76.83	72.69	67.83	63.40	59.41	54.69
210.0	95.96	90.11	83.25	78.54	74.26	69.40	65.12	60.98	56.26
240.0	92.68	87.25	80.68	76.26	72.54	67.26	62.83	58.98	54.69
270.0	87.82	84.11	76.97	74.54	69.97	63.40	61.12	56.69	50.69
300.0	86.11	78.83	75.69	71.26	65.12	61.98	57.69	51.84	49.41
330.0	82.83	78.11	74.11	69.54	64.40	60.26	55.41	51.55	47.55
360.0	81.68	77.40	72.83	67.83	63.55	58.98	54.55	50.41	46.41

8“20W 防眩

光强数据表(cd)

附页 第 16页 共19页

C/γ(°)	72.0	73.0	74.0	75.0	76.0	77.0	78.0	79.0	80.0
0.0	42.41	38.70	35.13	31.56	28.42	25.28	22.42	20.99	17.14
30.0	40.13	36.56	34.13	30.70	26.99	24.56	21.71	18.85	16.57
60.0	41.98	40.27	36.70	33.27	30.27	25.70	24.28	21.56	18.99
90.0	46.55	41.13	37.56	35.42	30.85	29.13	26.13	22.13	20.56
120.0	46.70	42.84	40.70	36.99	32.13	30.42	27.56	22.99	21.85
150.0	49.70	45.55	41.84	39.27	35.84	31.70	29.13	26.13	22.85
180.0	50.55	46.55	42.84	39.56	36.13	32.13	29.42	25.99	22.99
210.0	51.98	48.27	44.13	40.70	36.99	33.56	30.13	27.28	24.28
240.0	49.98	46.55	42.56	38.84	35.42	31.99	28.56	25.70	22.85
270.0	48.41	44.55	40.84	37.56	33.84	28.99	27.28	24.42	21.56
300.0	45.27	39.98	37.99	34.56	29.56	27.99	25.28	20.85	19.71
330.0	43.27	39.70	36.13	32.70	29.70	26.28	23.28	20.85	17.71
360.0	42.41	38.70	35.13	31.56	28.42	25.28	22.42	20.99	17.14
C/γ(°)	81.0	82.0	83.0	84.0	85.0	86.0	87.0	88.0	89.0
0.0	14.57	13.42	10.00	8.14	6.85	4.43	2.57	1.14	0.14
30.0	14.14	12.14	9.71	8.00	6.71	4.43	3.00	1.57	0.14
60.0	16.28	14.28	12.14	10.00	8.00	6.00	4.57	2.28	0.71
90.0	17.99	14.57	13.42	11.42	9.28	7.14	5.14	3.86	1.71
120.0	19.42	15.28	14.42	12.14	8.57	7.71	5.57	2.86	1.86
150.0	20.42	17.71	15.14	13.14	11.14	8.57	7.28	5.43	3.71
180.0	21.13	17.85	16.14	13.85	10.28	9.57	7.57	3.86	3.43
210.0	21.28	18.99	16.57	13.99	12.14	10.14	7.00	6.28	4.28
240.0	19.99	17.42	15.14	12.57	10.71	8.71	6.28	5.14	3.43
270.0	18.71	16.28	14.14	11.71	9.71	7.71	5.85	3.71	2.00
300.0	17.28	13.14	12.28	9.85	7.85	7.00	3.71	2.00	1.57
330.0	15.42	13.14	11.28	9.14	6.85	5.57	3.86	1.57	0.14
360.0	14.57	13.42	10.00	8.14	6.85	4.43	2.57	1.14	0.14
C/γ(°)	90.0	91.0	92.0	93.0	94.0	95.0	96.0	97.0	98.0
0.0	0.29	0.00	0.43	0.43	0.00	0.57	0.00	0.00	0.71
30.0	1.14	0.43	0.71	0.86	0.57	1.14	0.14	0.00	0.86
60.0	1.14	0.57	0.43	1.14	0.14	0.00	1.00	0.00	0.86
90.0	0.57	1.14	0.29	1.00	0.00	0.00	0.71	0.00	0.00
120.0	0.14	0.86	0.00	0.00	0.00	0.29	0.00	0.00	0.00
150.0	1.71	1.14	1.00	1.00	0.71	0.57	1.14	0.29	0.14
180.0	1.57	0.00	0.00	0.00	0.43	0.00	0.00	0.00	0.00
210.0	1.00	1.29	0.43	0.14	0.86	1.14	0.14	0.57	0.86
240.0	1.57	0.86	0.86	0.71	0.71	0.57	0.86	0.14	0.71
270.0	1.14	0.43	0.29	1.00	0.00	0.00	0.57	0.00	0.00
300.0	0.14	0.86	0.43	0.00	0.00	0.14	0.00	0.00	0.00
330.0	1.00	0.29	0.43	0.71	0.57	0.71	0.43	0.71	0.71
360.0	0.29	0.00	0.43	0.43	0.00	0.57	0.00	0.00	0.71
C/γ(°)	99.0	100.0	101.0	102.0	103.0	104.0	105.0	106.0	107.0
0.0	0.00	0.14	0.14	0.29	0.29	0.43	0.00	0.71	0.71
30.0	0.00	0.00	0.14	0.00	0.43	0.00	0.00	1.14	0.43
60.0	0.71	0.00	0.00	0.43	0.29	1.14	0.14	0.14	0.14
90.0	0.29	0.00	0.00	0.00	0.29	0.00	0.00	0.86	0.00
120.0	0.14	0.00	0.00	0.57	0.00	0.00	1.00	0.14	0.29
150.0	1.00	0.00	0.00	0.71	0.00	0.00	0.29	0.14	0.14
180.0	0.14	0.00	0.71	0.86	0.00	0.14	1.14	0.57	0.86
210.0	0.00	0.00	0.14	0.00	0.43	0.00	0.14	1.14	0.43
240.0	0.86	0.00	0.71	0.71	0.29	0.43	0.14	0.14	0.14
270.0	0.14	0.14	0.00	0.00	0.29	0.00	0.00	0.86	0.14
300.0	0.14	0.00	0.00	0.57	0.29	0.00	1.00	0.57	0.29
330.0	1.00	0.71	0.57	0.71	0.29	0.14	0.29	0.71	0.14
360.0	0.00	0.14	0.14	0.29	0.29	0.43	0.00	0.71	0.71

8“20W 防眩

光强数据表(cd)

附页 第 17页 共19页

C/γ(°)	108.0	109.0	110.0	111.0	112.0	113.0	114.0	115.0	116.0
0.0	0.00	0.86	0.86	0.14	0.71	0.71	0.57	0.71	0.43
30.0	0.57	1.29	1.14	1.29	0.86	0.86	1.43	1.29	1.43
60.0	0.00	1.29	0.86	0.57	1.29	0.14	0.29	0.86	0.14
90.0	0.29	1.29	0.43	0.71	0.86	0.00	1.29	1.00	0.71
120.0	1.29	0.57	0.71	1.29	1.14	1.14	0.86	1.43	1.43
150.0	0.00	0.00	0.57	0.00	0.14	1.14	0.29	0.57	1.43
180.0	1.14	1.14	1.14	0.57	1.29	1.29	0.14	1.00	0.71
210.0	0.57	1.29	1.14	1.29	0.14	0.29	1.43	0.57	0.71
240.0	0.00	1.29	0.86	0.57	1.29	0.43	0.29	0.86	0.29
270.0	0.29	1.29	0.57	0.71	0.86	0.00	0.14	0.29	0.71
300.0	1.29	0.71	0.14	0.29	0.57	1.14	0.71	0.86	0.14
330.0	0.00	0.57	0.57	0.00	0.14	1.14	0.29	0.57	1.43
360.0	0.00	0.86	0.86	0.14	0.71	0.71	0.57	0.71	0.43
C/γ(°)	117.0	118.0	119.0	120.0	121.0	122.0	123.0	124.0	125.0
0.0	0.86	0.43	0.43	1.00	1.14	0.29	1.14	1.14	0.14
30.0	1.14	0.71	1.43	0.43	0.29	1.00	0.43	0.57	0.43
60.0	0.43	0.29	0.29	0.86	0.29	1.43	1.57	0.86	1.14
90.0	1.43	1.57	1.43	1.29	1.43	1.00	0.57	1.57	0.43
120.0	1.43	1.14	1.29	1.43	1.43	1.00	1.00	0.86	0.71
150.0	0.86	1.14	1.14	1.43	1.43	1.57	1.14	1.29	1.29
180.0	0.00	0.57	0.57	0.14	0.29	0.14	1.14	0.29	0.29
210.0	1.14	0.86	0.29	1.00	0.86	0.86	1.00	0.86	1.29
240.0	0.43	0.29	0.29	0.86	0.29	1.43	0.29	0.43	1.14
270.0	1.43	0.86	0.86	0.29	1.14	1.14	0.86	1.14	1.00
300.0	1.00	0.86	0.71	0.86	0.71	1.14	0.43	0.43	1.29
330.0	0.86	1.14	1.14	0.29	1.43	0.71	0.86	1.29	0.14
360.0	0.86	0.43	0.43	1.00	1.14	0.29	1.14	1.14	0.14
C/γ(°)	126.0	127.0	128.0	129.0	130.0	131.0	132.0	133.0	134.0
0.0	1.00	1.14	0.14	1.00	1.00	0.43	0.86	0.86	1.86
30.0	1.00	0.43	0.57	0.71	0.71	1.29	1.57	1.00	2.14
60.0	1.71	1.43	1.71	1.43	2.00	2.00	1.00	1.86	1.71
90.0	0.57	1.29	0.57	0.71	0.86	1.00	0.86	0.86	2.00
120.0	1.57	1.57	0.57	1.29	1.29	0.71	1.00	1.14	1.29
150.0	1.57	1.00	0.86	1.71	0.57	1.57	1.43	0.71	1.14
180.0	0.57	0.57	0.71	0.57	0.57	1.29	0.71	0.86	2.14
210.0	1.29	0.57	1.43	0.29	0.29	1.29	1.29	0.43	1.29
240.0	0.86	1.00	0.14	0.43	1.57	0.57	0.71	1.86	1.14
270.0	1.43	0.57	1.43	1.43	0.43	1.29	1.14	1.00	1.86
300.0	1.29	0.29	1.00	0.86	0.43	0.71	0.71	0.86	0.71
330.0	1.43	0.57	0.71	1.57	1.29	1.29	1.57	1.86	2.00
360.0	1.00	1.14	0.14	1.00	1.00	0.43	0.86	0.86	1.86
C/γ(°)	135.0	136.0	137.0	138.0	139.0	140.0	141.0	142.0	143.0
0.0	0.86	0.86	2.00	1.14	1.14	2.00	2.00	1.57	2.00
30.0	2.43	1.71	2.57	2.57	2.57	2.43	2.28	2.00	3.00
60.0	1.86	2.57	1.57	1.57	2.43	1.43	1.57	2.14	2.00
90.0	1.29	1.71	1.71	1.29	2.43	2.71	2.14	3.00	3.14
120.0	1.00	1.14	1.86	1.29	1.43	2.57	1.86	2.14	3.28
150.0	1.00	1.43	1.14	1.14	2.43	1.71	2.14	2.28	1.86
180.0	1.29	1.57	2.43	1.86	2.14	2.71	2.57	2.71	2.71
210.0	1.14	1.00	1.14	1.14	1.57	1.29	1.29	1.43	2.00
240.0	1.43	2.14	1.86	2.00	1.29	2.57	2.71	2.28	2.86
270.0	1.00	0.86	1.86	1.00	1.29	1.57	1.71	2.00	1.57
300.0	0.71	1.71	1.00	1.29	1.57	1.29	2.28	2.57	1.71
330.0	1.43	2.14	2.28	1.29	2.28	2.28	2.71	2.14	2.14
360.0	0.86	0.86	2.00	1.14	1.14	2.00	2.00	1.57	2.00

8“20W 防眩

光强数据表(cd)

附页 第 18页 共19页

C/γ(°)	144.0	145.0	146.0	147.0	148.0	149.0	150.0	151.0	152.0
0.0	2.00	2.28	2.14	2.28	3.00	2.57	2.71	3.86	3.28
30.0	2.00	2.14	2.57	2.43	2.86	2.57	3.57	4.14	3.57
60.0	2.28	2.14	2.71	3.14	2.57	3.71	3.86	3.28	4.86
90.0	3.00	3.14	2.86	3.57	3.57	2.57	3.43	3.14	3.71
120.0	1.86	3.00	3.28	3.43	3.71	3.00	3.28	4.28	4.71
150.0	2.86	3.14	2.57	3.57	3.57	3.57	3.57	3.71	4.71
180.0	3.14	3.28	2.71	3.57	3.71	3.57	3.71	4.14	4.57
210.0	1.86	3.14	2.00	2.57	2.28	3.14	3.43	2.86	3.14
240.0	3.00	3.14	3.00	3.28	3.43	3.86	3.43	4.14	4.57
270.0	2.71	3.14	2.28	3.57	3.86	3.43	3.71	4.00	4.57
300.0	3.00	3.28	2.71	3.43	3.57	3.57	3.71	3.57	4.57
330.0	3.00	3.00	2.14	2.86	3.00	2.57	3.00	3.00	3.86
360.0	2.00	2.28	2.14	2.28	3.00	2.57	2.71	3.86	3.28
C/γ(°)	153.0	154.0	155.0	156.0	157.0	158.0	159.0	160.0	161.0
0.0	3.86	5.57	5.14	5.71	6.85	6.28	6.57	6.71	6.00
30.0	5.28	5.00	5.57	6.28	6.28	6.57	5.85	6.71	6.57
60.0	5.43	5.14	5.71	6.14	6.28	6.14	6.57	6.71	6.71
90.0	4.00	4.28	5.57	5.00	5.28	6.57	5.85	6.14	6.57
120.0	4.86	5.43	5.71	6.28	5.43	5.43	6.43	5.43	5.28
150.0	4.00	4.43	5.43	4.86	5.14	5.14	5.57	5.85	5.28
180.0	4.71	5.14	6.00	5.43	6.28	5.28	6.28	6.28	5.43
210.0	4.86	4.28	5.00	6.71	6.14	6.43	6.85	6.71	6.85
240.0	4.28	4.71	5.85	5.57	6.57	6.71	5.71	6.57	6.43
270.0	5.00	4.71	6.00	6.43	5.57	6.28	6.14	6.00	6.00
300.0	5.00	4.57	5.85	6.14	5.57	6.14	6.14	6.14	6.00
330.0	3.71	4.28	6.00	5.43	5.85	7.00	6.28	6.71	6.85
360.0	3.86	5.57	5.14	5.71	6.85	6.28	6.57	6.71	6.00
C/γ(°)	162.0	163.0	164.0	165.0	166.0	167.0	168.0	169.0	170.0
0.0	7.14	7.43	6.71	7.71	7.57	7.43	7.85	7.85	8.00
30.0	6.43	6.28	6.00	6.00	7.00	6.28	7.14	6.71	6.85
60.0	5.85	6.71	6.71	6.85	7.00	7.14	7.71	7.28	7.28
90.0	6.57	6.71	6.00	6.85	7.14	6.28	7.28	7.14	7.00
120.0	6.14	6.14	5.57	5.85	6.00	6.57	6.43	6.57	7.71
150.0	5.28	6.57	6.00	6.14	7.28	7.14	7.57	6.85	8.00
180.0	6.43	6.28	5.57	6.14	6.00	6.43	6.57	6.71	6.85
210.0	7.14	7.14	7.28	6.85	7.43	7.71	8.00	7.57	8.00
240.0	5.85	6.28	6.28	6.14	7.28	6.57	6.71	7.71	6.85
270.0	5.85	6.57	6.00	6.14	7.57	6.85	7.28	7.00	8.14
300.0	5.85	5.85	6.57	6.14	7.43	6.43	7.28	7.71	7.14
330.0	6.14	7.14	7.43	6.85	7.43	7.71	7.85	7.57	7.43
360.0	7.14	7.43	6.71	7.71	7.57	7.43	7.85	7.85	8.00
C/γ(°)	171.0	172.0	173.0	174.0	175.0	176.0	177.0	178.0	179.0
0.0	7.85	7.57	8.28	7.85	7.00	8.00	7.85	7.57	8.00
30.0	7.28	7.00	7.71	7.00	7.14	8.28	7.71	8.14	8.71
60.0	8.14	7.28	7.00	7.85	6.85	7.00	8.00	7.43	7.28
90.0	7.00	7.00	6.57	7.14	7.00	7.28	7.14	8.14	7.43
120.0	6.85	7.14	7.28	6.71	7.57	7.71	7.14	8.43	7.71
150.0	8.14	7.00	7.85	7.71	6.85	7.28	7.28	8.43	7.57
180.0	7.00	6.71	6.57	7.71	7.00	7.00	7.43	7.85	7.85
210.0	8.14	8.43	8.00	7.71	8.28	7.43	7.43	8.43	8.57
240.0	7.00	7.57	7.00	7.00	7.14	7.00	7.43	7.14	8.00
270.0	8.43	7.43	7.71	8.14	7.71	8.00	7.85	7.85	8.71
300.0	8.28	8.43	7.43	8.28	8.14	7.85	8.14	8.14	8.71
330.0	8.28	8.14	7.14	7.85	7.00	6.85	7.28	7.57	8.00
360.0	7.85	7.57	8.28	7.85	7.00	8.00	7.85	7.57	8.00

8“20W 防眩

光强数据表(cd)

附页 第 19页 共19页

C/γ(°)	180.0
0.0	7.28
30.0	8.71
60.0	8.28
90.0	7.71
120.0	8.00
150.0	7.43
180.0	7.28
210.0	8.71
240.0	8.28
270.0	7.71
300.0	8.00
330.0	7.43
360.0	7.28



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Address: 江苏省苏州市吴江区吴江市汾湖经济开发区汾杨路东侧

灯具名称: 8"30W 防眩

灯具描述:

报告编号:

电压(V): 220.0300

测试编号: OPSZ201806028-07001

电流(A): 0.1440

光源规格型号:

功率(W): 30.8600

每个光源光通量(lm): -1.0

功率因数: 0.9774

光源数量: 1

镇流器型号:

发光面长度(ft.): 0.000

发光面宽度(ft.): 0.000

测试模式: C

发光面高度(ft.): 0.000

光度结果

灯具光通量(lm): 3375.40

灯具效率(%): 0.00%

灯具效能(lm/w): 109.39

中心光强(cd): 1794.599

最大光强(cd): 1807.023

最大光强角度: C=210.0 γ =5.0

半峰边角(50%Imax): [C0/180]Total=89.6

[C90/270]Total=89.3

光束扩散角(10%Imax): [C0/180]Total=119.8

[C90/270]Total=120.5

最大允许距高比(1/2): C0_180=1.14 C90_270=1.17

最大允许距高比(1/4): C0_180=1.22 C90_270=1.25

上射光通比(%): 0.00%

下射光通比(%): 0.00%

上射光通比(占灯具): 0.47%

下射光通比(占灯具): 99.54%

CIE Type: 直接型

π 立体角内输出光通量比: 94.053%



测试设备: GMS-2000
环境温度(°C): 24.9

测试日期: 2018/6/11
环境湿度(%): 55.0%

测试人员: Evan
测试距离(m): 11.95

8“30W 防眩

环带光通分布数据表

附页 第 2 页 共 19 页

$\gamma(^{\circ})$	平均光强(cd)	环带光通(lm)	累积光通(lm)	有效光通(%)	有效累计(%)
0.0	1791.481	0.429	0.429	.000%	.013%
1.0	1791.660	3.429	3.858	.000%	.114%
2.0	1792.707	6.861	10.718	.000%	.318%
3.0	1794.504	10.299	21.017	.000%	.623%
4.0	1797.110	13.747	34.765	.000%	1.030%
5.0	1798.705	17.191	51.956	.000%	1.539%
6.0	1799.312	20.625	72.581	.000%	2.150%
7.0	1798.728	24.039	96.62	.000%	2.862%
8.0	1796.682	27.421	124.04	.000%	3.675%
9.0	1792.909	30.757	154.797	.000%	4.586%
10.0	1788.411	34.056	188.853	.000%	5.595%
11.0	1783.199	37.312	226.165	.000%	6.700%
12.0	1775.737	40.486	266.651	.000%	7.900%
13.0	1767.133	43.592	310.244	.000%	9.191%
14.0	1758.399	46.649	356.893	.000%	10.573%
15.0	1746.784	49.578	406.471	.000%	12.042%
16.0	1734.979	52.443	458.913	.000%	13.596%
17.0	1721.032	55.179	514.092	.000%	15.231%
18.0	1704.300	57.754	571.846	.000%	16.942%
19.0	1687.045	60.231	632.077	.000%	18.726%
20.0	1668.409	62.576	694.653	.000%	20.580%
21.0	1644.644	64.633	759.286	.000%	22.495%
22.0	1620.939	66.588	825.873	.000%	24.467%
23.0	1593.247	68.267	894.141	.000%	26.490%
24.0	1562.176	69.678	963.819	.000%	28.554%
25.0	1533.675	71.078	1034.896	.000%	30.660%
26.0	1501.652	72.188	1107.084	.000%	32.799%
27.0	1470.604	73.214	1180.298	.000%	34.968%
28.0	1444.840	74.384	1254.682	.000%	37.171%
29.0	1413.638	75.156	1329.838	.000%	39.398%
30.0	1385.315	75.957	1405.795	.000%	41.648%
31.0	1362.562	76.957	1482.752	.000%	43.928%
32.0	1335.548	77.611	1560.363	.000%	46.227%
33.0	1306.893	78.055	1638.418	.000%	48.540%
34.0	1284.830	78.788	1717.205	.000%	50.874%
35.0	1254.913	78.933	1796.138	.000%	53.213%
36.0	1226.269	79.042	1875.18	.000%	55.554%
37.0	1202.373	79.351	1954.531	.000%	57.905%

测试设备: GMS-2000
环境温度($^{\circ}\text{C}$): 24.9

测试日期: 2018/6/11
环境湿度(%): 55.0%

测试人员: Evan
测试距离(m): 11.95

8“30W 防眩

环带光通分布数据表

附页 第 3 页 共19页

$\gamma(^{\circ})$	平均光强(cd)	环带光通(lm)	累积光通(lm)	有效光通(%)	有效累计(%)
38.0	1168.589	78.896	2033.427	.000%	60.243%
39.0	1135.280	78.348	2111.775	.000%	62.564%
40.0	1107.041	78.034	2189.809	.000%	64.876%
41.0	1064.938	76.616	2266.424	.000%	67.145%
42.0	1027.369	75.386	2341.81	.000%	69.379%
43.0	987.931	73.886	2415.696	.000%	71.568%
44.0	936.023	71.303	2486.999	.000%	73.680%
45.0	893.444	69.279	2556.279	.000%	75.733%
46.0	842.713	66.476	2622.755	.000%	77.702%
47.0	786.068	63.043	2685.798	.000%	79.570%
48.0	736.956	60.057	2745.856	.000%	81.349%
49.0	682.667	56.499	2802.355	.000%	83.023%
50.0	627.200	52.688	2855.043	.000%	84.584%
51.0	577.541	49.219	2904.262	.000%	86.042%
52.0	520.051	44.940	2949.202	.000%	87.373%
53.0	465.024	40.726	2989.928	.000%	88.580%
54.0	418.233	37.105	3027.033	.000%	89.679%
55.0	369.561	33.197	3060.23	.000%	90.663%
56.0	320.163	29.107	3089.337	.000%	91.525%
57.0	284.106	26.129	3115.466	.000%	92.299%
58.0	241.919	22.498	3137.964	.000%	92.966%
59.0	206.814	19.440	3157.404	.000%	93.542%
60.0	185.179	17.586	3174.99	.000%	94.063%
61.0	162.462	15.582	3190.572	.000%	94.524%
62.0	147.455	14.277	3204.85	.000%	94.947%
63.0	136.543	13.341	3218.191	.000%	95.343%
64.0	126.047	12.424	3230.615	.000%	95.711%
65.0	117.503	11.678	3242.293	.000%	96.057%
66.0	111.136	11.134	3253.426	.000%	96.386%
67.0	102.984	10.396	3263.822	.000%	96.694%
68.0	95.844	9.745	3273.567	.000%	96.983%
69.0	89.811	9.195	3282.762	.000%	97.255%
70.0	82.647	8.517	3291.278	.000%	97.508%
71.0	75.983	7.878	3299.157	.000%	97.741%
72.0	70.425	7.345	3306.502	.000%	97.959%
73.0	64.368	6.750	3313.252	.000%	98.159%
74.0	58.382	6.154	3319.406	.000%	98.341%
75.0	53.575	5.675	3325.081	.000%	98.509%

测试设备: GMS-2000
环境温度($^{\circ}\text{C}$): 24.9

测试日期: 2018/6/11
环境湿度(%): 55.0%

测试人员: Evan
测试距离(m): 11.95

8“30W 防眩

环带光通分布数据表

附页 第 4页 共19页

$\gamma(^{\circ})$	平均光强(cd)	环带光通(lm)	累积光通(lm)	有效光通(%)	有效累计(%)
76.0	48.565	5.167	3330.248	.000%	98.662%
77.0	43.341	4.631	3334.879	.000%	98.800%
78.0	39.199	4.205	3339.084	.000%	98.924%
79.0	34.880	3.755	3342.839	.000%	99.035%
80.0	30.393	3.282	3346.121	.000%	99.133%
81.0	26.978	2.922	3349.043	.000%	99.219%
82.0	23.229	2.523	3351.565	.000%	99.294%
83.0	19.754	2.150	3353.716	.000%	99.358%
84.0	16.660	1.817	3355.533	.000%	99.411%
85.0	13.340	1.457	3356.99	.000%	99.455%
86.0	10.484	1.147	3358.137	.000%	99.489%
87.0	7.807	0.855	3358.992	.000%	99.514%
88.0	4.820	0.528	3359.52	.000%	99.530%
89.0	2.511	0.275	3359.795	.000%	99.538%
90.0	1.345	0.147	3359.943	.000%	99.542%
91.0	0.762	0.084	3360.026	.000%	99.545%
92.0	0.762	0.083	3360.11	.000%	99.547%
93.0	0.524	0.057	3360.167	.000%	99.549%
94.0	0.524	0.057	3360.224	.000%	99.550%
95.0	0.655	0.072	3360.296	.000%	99.553%
96.0	0.797	0.087	3360.383	.000%	99.555%
97.0	0.583	0.063	3360.446	.000%	99.557%
98.0	0.762	0.083	3360.529	.000%	99.559%
99.0	0.643	0.070	3360.598	.000%	99.561%
100.0	0.678	0.073	3360.672	.000%	99.564%
101.0	0.678	0.073	3360.745	.000%	99.566%
102.0	0.595	0.064	3360.809	.000%	99.568%
103.0	0.571	0.061	3360.87	.000%	99.570%
104.0	0.631	0.067	3360.937	.000%	99.572%
105.0	0.762	0.081	3361.017	.000%	99.574%
106.0	0.821	0.087	3361.104	.000%	99.576%
107.0	0.619	0.065	3361.169	.000%	99.578%
108.0	0.714	0.074	3361.243	.000%	99.581%
109.0	0.881	0.091	3361.335	.000%	99.583%
110.0	0.547	0.056	3361.391	.000%	99.585%
111.0	0.702	0.072	3361.463	.000%	99.587%
112.0	0.833	0.085	3361.548	.000%	99.590%
113.0	0.595	0.060	3361.608	.000%	99.591%

测试设备: GMS-2000
环境温度($^{\circ}\text{C}$): 24.9

测试日期: 2018/6/11
环境湿度(%): 55.0%

测试人员: Evan
测试距离(m): 11.95

8“30W 防眩

环带光通分布数据表

附页 第 5 页 共19页

$\gamma(^{\circ})$	平均光强(cd)	环带光通(lm)	累积光通(lm)	有效光通(%)	有效累计(%)
114.0	0.833	0.083	3361.691	.000%	99.594%
115.0	0.750	0.075	3361.766	.000%	99.596%
116.0	0.583	0.057	3361.823	.000%	99.598%
117.0	0.988	0.097	3361.92	.000%	99.601%
118.0	0.940	0.091	3362.011	.000%	99.603%
119.0	0.881	0.084	3362.095	.000%	99.606%
120.0	1.166	0.111	3362.206	.000%	99.609%
121.0	0.988	0.093	3362.299	.000%	99.612%
122.0	1.012	0.094	3362.393	.000%	99.615%
123.0	1.238	0.114	3362.507	.000%	99.618%
124.0	1.250	0.114	3362.62	.000%	99.621%
125.0	1.559	0.140	3362.76	.000%	99.626%
126.0	1.404	0.125	3362.885	.000%	99.629%
127.0	1.499	0.131	3363.016	.000%	99.633%
128.0	1.845	0.159	3363.176	.000%	99.638%
129.0	1.868	0.159	3363.335	.000%	99.643%
130.0	1.868	0.157	3363.492	.000%	99.647%
131.0	2.047	0.169	3363.661	.000%	99.652%
132.0	2.202	0.179	3363.841	.000%	99.658%
133.0	2.416	0.194	3364.034	.000%	99.663%
134.0	2.178	0.172	3364.206	.000%	99.668%
135.0	2.547	0.197	3364.404	.000%	99.674%
136.0	2.654	0.202	3364.606	.000%	99.680%
137.0	2.678	0.200	3364.806	.000%	99.686%
138.0	2.975	0.218	3365.024	.000%	99.693%
139.0	3.011	0.217	3365.241	.000%	99.699%
140.0	3.023	0.213	3365.454	.000%	99.705%
141.0	3.392	0.234	3365.688	.000%	99.712%
142.0	3.308	0.223	3365.911	.000%	99.719%
143.0	3.499	0.231	3366.142	.000%	99.726%
144.0	3.844	0.248	3366.39	.000%	99.733%
145.0	3.927	0.247	3366.637	.000%	99.740%
146.0	4.106	0.252	3366.889	.000%	99.748%
147.0	4.320	0.258	3367.147	.000%	99.755%
148.0	4.593	0.267	3367.414	.000%	99.763%
149.0	4.701	0.265	3367.679	.000%	99.771%
150.0	5.058	0.277	3367.956	.000%	99.779%
151.0	5.462	0.290	3368.247	.000%	99.788%

测试设备: GMS-2000
环境温度($^{\circ}\text{C}$): 24.9

测试日期: 2018/6/11
环境湿度(%): 55.0%

测试人员: Evan
测试距离(m): 11.95

8“30W 防眩

环带光通分布数据表

附页 第 6页 共19页

$\gamma(^{\circ})$	平均光强(cd)	环带光通(lm)	累积光通(lm)	有效光通(%)	有效累计(%)
152.0	6.307	0.325	3368.572	.000%	99.798%
153.0	6.676	0.332	3368.904	.000%	99.808%
154.0	7.438	0.358	3369.261	.000%	99.818%
155.0	8.473	0.393	3369.654	.000%	99.830%
156.0	8.913	0.398	3370.052	.000%	99.842%
157.0	9.104	0.390	3370.442	.000%	99.853%
158.0	9.306	0.382	3370.824	.000%	99.864%
159.0	9.532	0.375	3371.199	.000%	99.876%
160.0	9.639	0.362	3371.56	.000%	99.886%
161.0	9.592	0.342	3371.903	.000%	99.896%
162.0	9.841	0.333	3372.236	.000%	99.906%
163.0	9.722	0.312	3372.548	.000%	99.916%
164.0	9.853	0.298	3372.846	.000%	99.924%
165.0	10.091	0.286	3373.132	.000%	99.933%
166.0	10.389	0.276	3373.408	.000%	99.941%
167.0	10.841	0.267	3373.675	.000%	99.949%
168.0	10.901	0.249	3373.924	.000%	99.956%
169.0	11.293	0.236	3374.16	.000%	99.963%
170.0	11.746	0.224	3374.384	.000%	99.970%
171.0	11.710	0.201	3374.585	.000%	99.976%
172.0	11.793	0.180	3374.764	.000%	99.981%
173.0	11.710	0.156	3374.921	.000%	99.986%
174.0	11.686	0.134	3375.055	.000%	99.990%
175.0	11.591	0.111	3375.166	.000%	99.993%
176.0	11.662	0.089	3375.255	.000%	99.996%
177.0	12.245	0.070	3375.325	.000%	99.998%
178.0	12.460	0.048	3375.373	.000%	99.999%
179.0	12.460	0.024	3375.397	.000%	100.000%
180.0	12.781	0.003	3375.4	.000%	100.000%

测试设备: GMS-2000
环境温度($^{\circ}\text{C}$): 24.9

测试日期: 2018/6/11
环境湿度(%): 55.0%

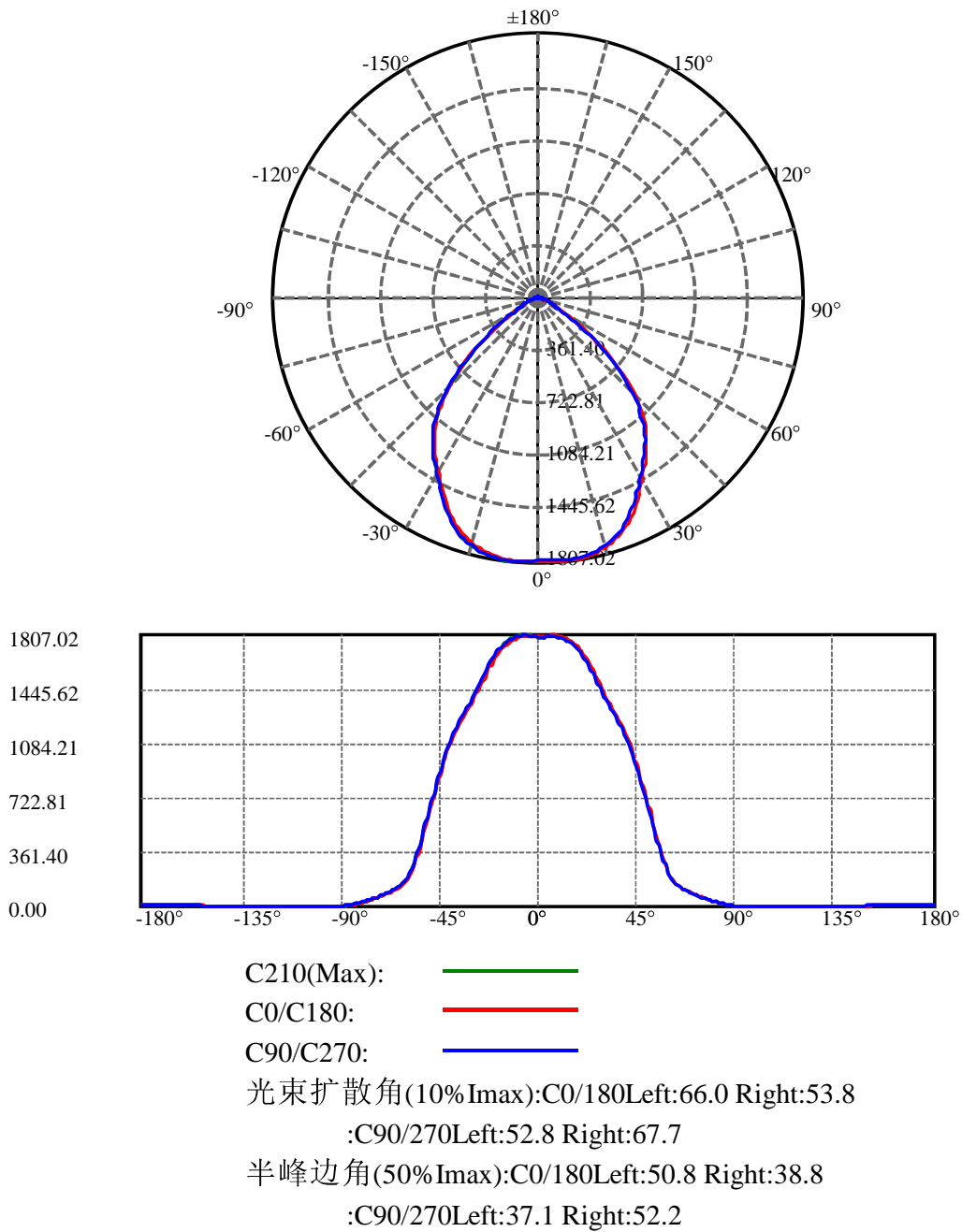
测试人员: Evan
测试距离(m): 11.95

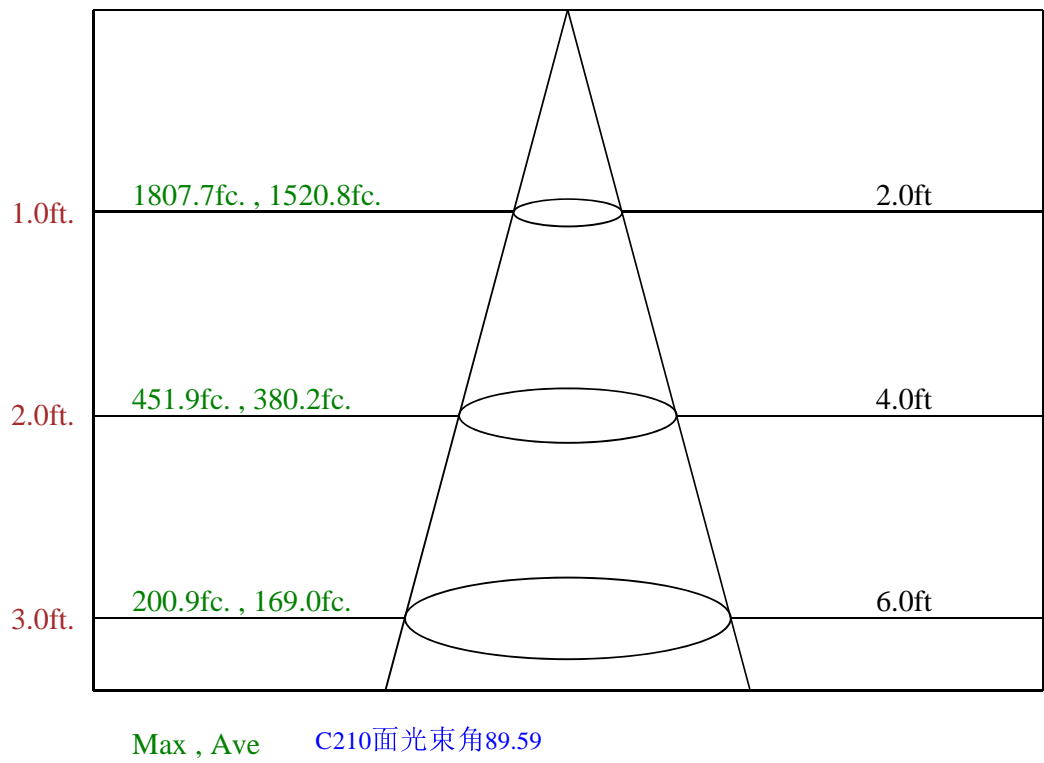
ZONAL LUMEN SUMMARY

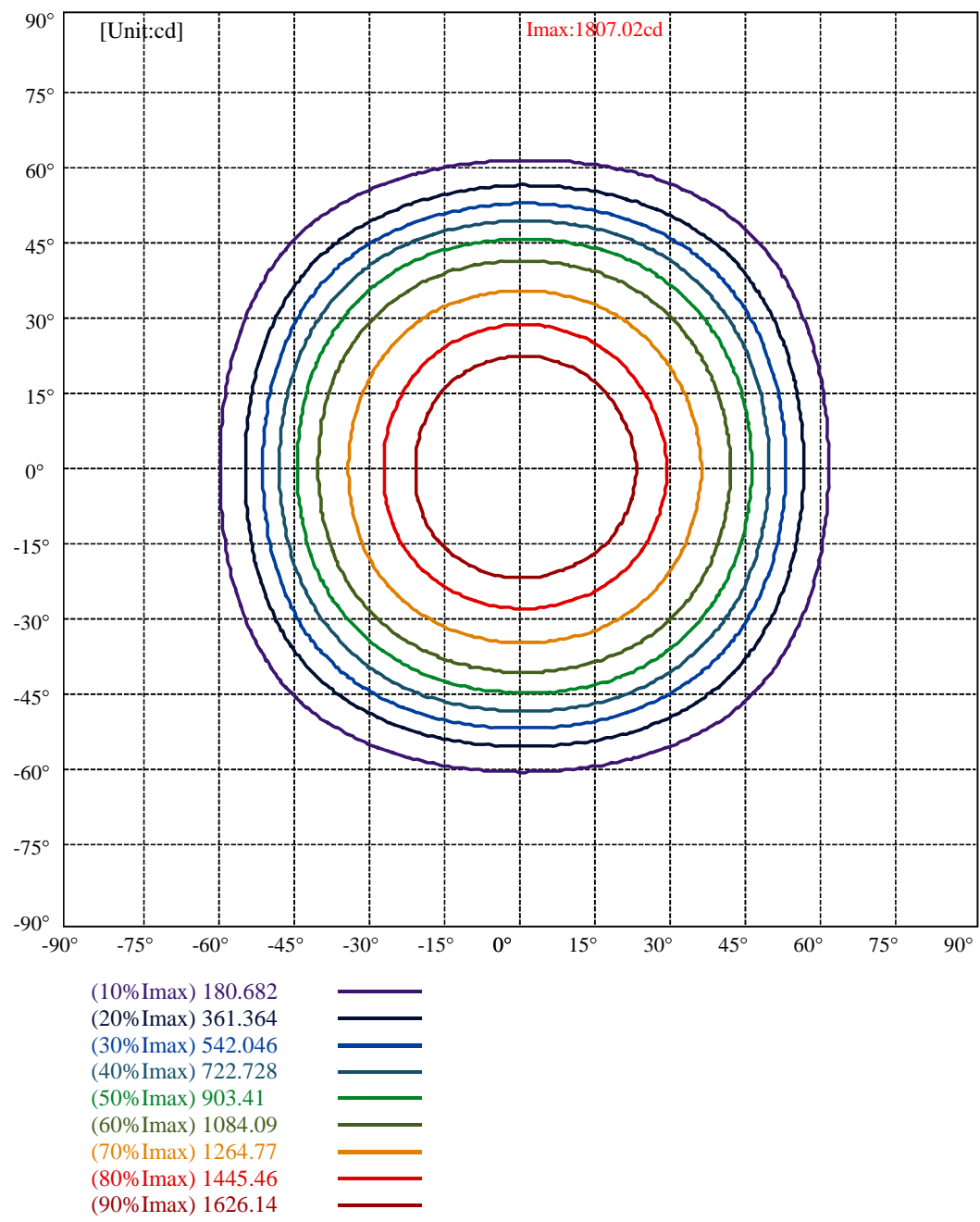
Zone	Lumens	%Lamp	%Fixt
0-30	1405.80	N.A.	41.65%
0-40	2189.81	N.A.	64.88%
0-60	3174.99	N.A.	94.06%
0-90	3359.94	N.A.	99.54%
0-120	3362.21	N.A.	99.61%
0-180	3375.40	N.A.	100.00%
60-90	202.54	N.A.	6.00%
90-120	2.41	N.A.	0.07%
90-130	3.70	N.A.	0.11%
90-150	8.16	N.A.	0.24%
90-180	15.60	N.A.	0.46%
0-47.24	2700.32	N.A.	80.00%

ZONAL LUMEN SUMMARY

0-10	188.85
10-20	505.80
20-30	711.14
30-40	784.01
40-50	665.23
50-60	319.95
60-70	116.29
70-80	54.84
80-90	13.82
90-100	0.73
100-110	0.72
110-120	0.81
120-130	1.29
130-140	1.96
140-150	2.50
150-160	3.60
160-170	2.82
170-180	1.01



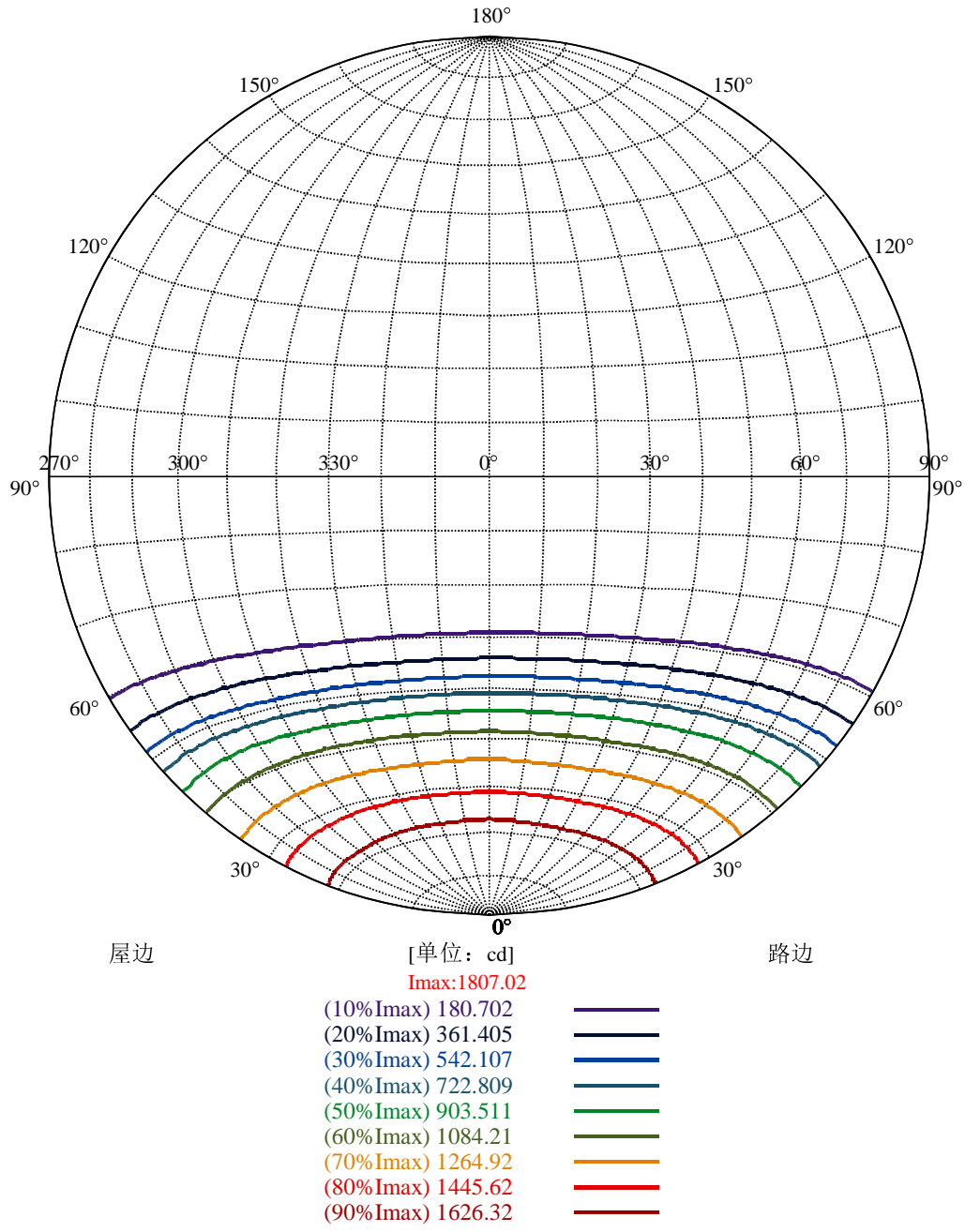




测试设备: GMS-2000
环境温度(°C): 24.9

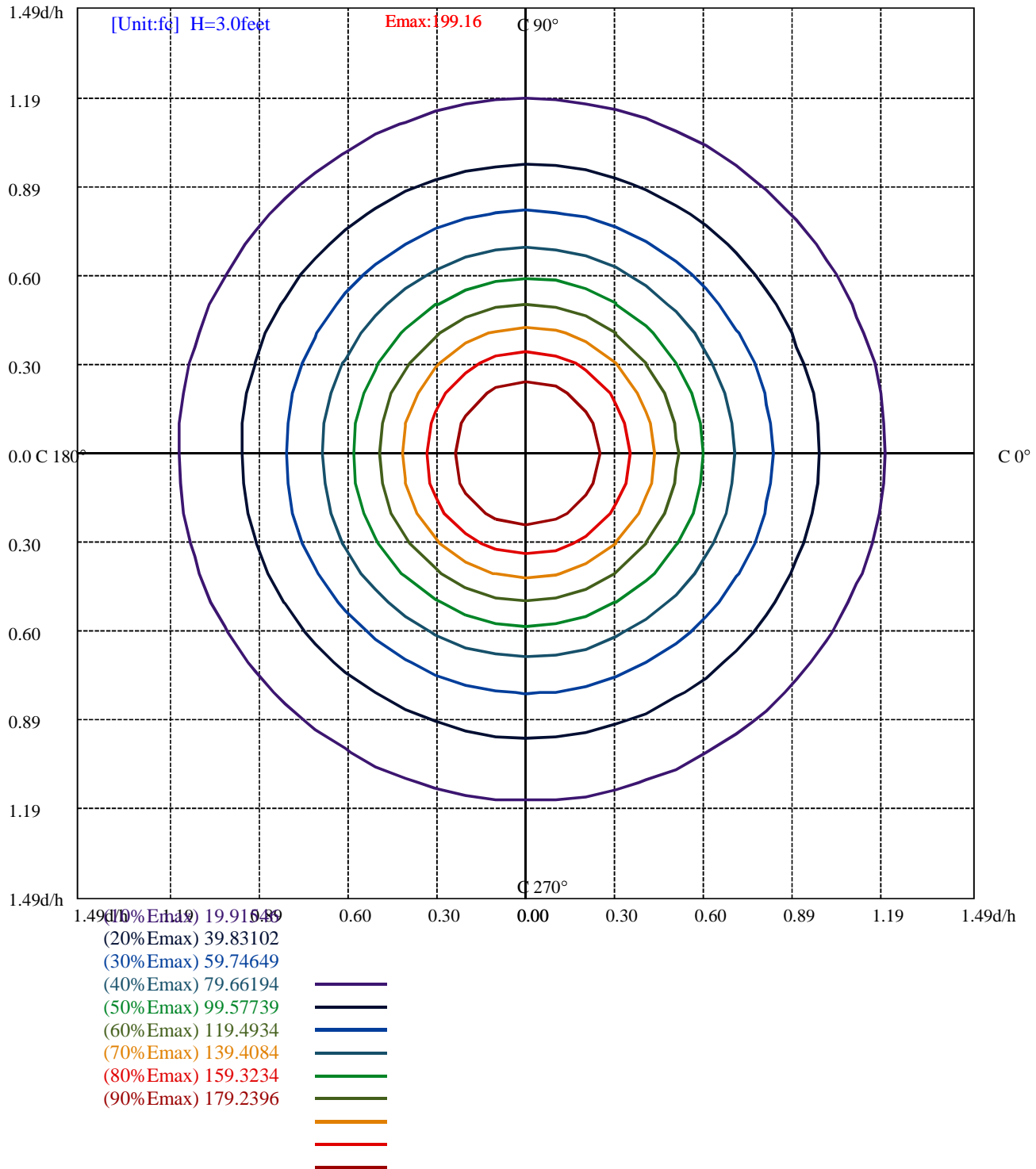
测试日期: 2018/6/11
环境湿度(%): 55.0%

测试人员: Evan
测试距离(m): 11.95



8“30W 防眩
平面等照度曲线

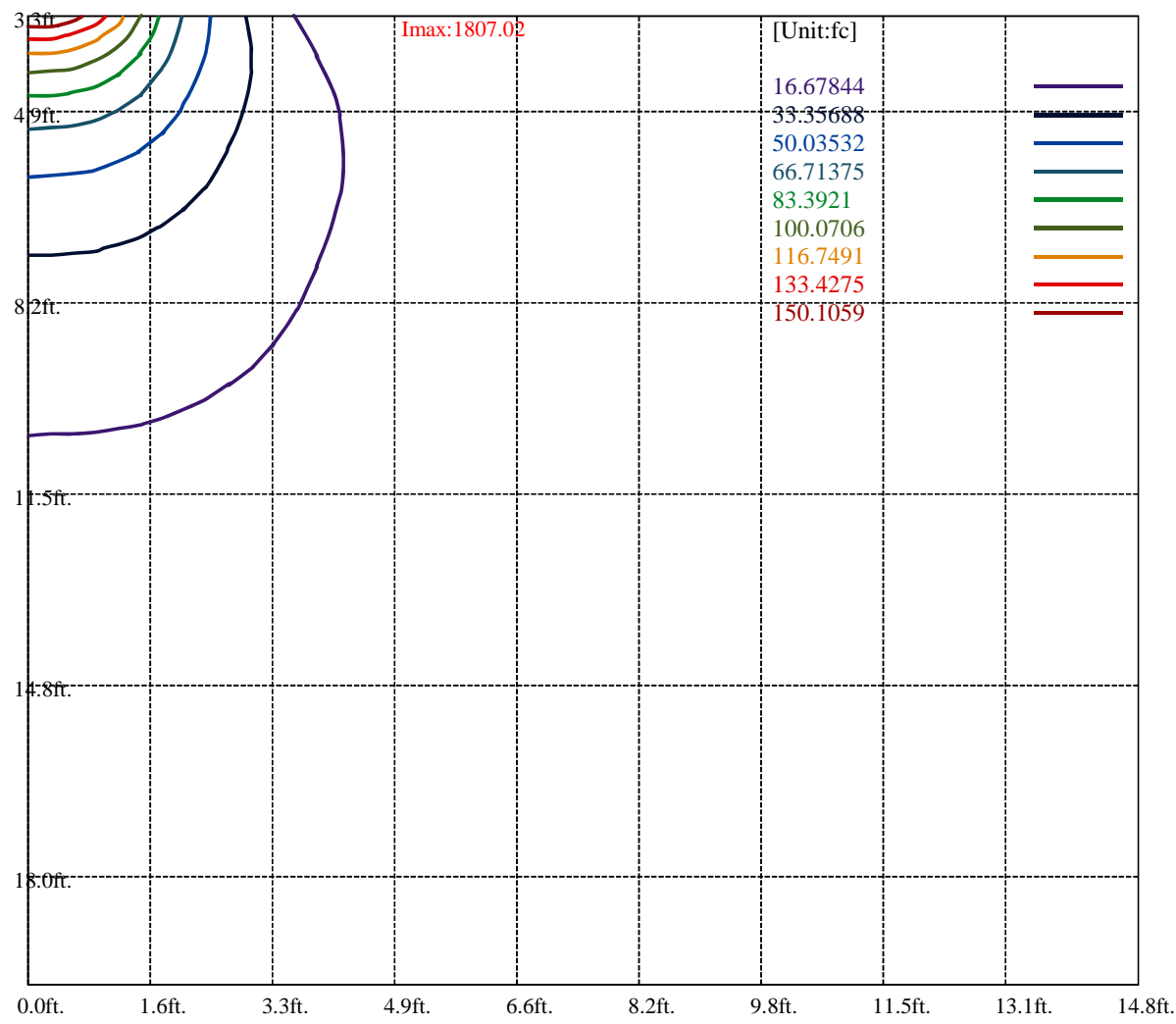
附页 第12页 共19页



测试设备: GMS-2000
环境温度(°C): 24.9

测试日期: 2018/6/11
环境湿度(%): 55.0%

测试人员: Evan
测试距离(m): 11.95



8“30W 防眩

光强数据表(cd)

附页 第 14页 共19页

C/γ(°)	0.0	1.0	2.0	3.0	4.0	5.0	6.0	7.0	8.0
0.0	1794.60	1792.46	1792.60	1794.74	1797.60	1799.45	1802.88	1803.17	1802.74
30.0	1792.89	1793.31	1791.60	1792.03	1793.89	1796.03	1797.17	1797.60	1795.46
60.0	1790.60	1791.17	1790.31	1790.46	1792.60	1795.03	1795.74	1797.17	1795.88
90.0	1789.60	1789.03	1788.74	1788.74	1790.89	1792.17	1794.31	1794.17	1792.60
120.0	1790.60	1790.03	1789.32	1790.60	1792.17	1793.89	1794.60	1793.89	1791.89
150.0	1791.46	1789.74	1791.60	1793.17	1794.74	1795.17	1794.60	1792.17	1789.32
180.0	1792.89	1792.31	1794.46	1795.88	1796.88	1796.74	1795.31	1792.74	1790.74
210.0	1792.89	1794.74	1797.88	1802.31	1805.31	1807.02	1806.88	1804.88	1803.17
240.0	1790.60	1792.89	1796.17	1798.45	1803.02	1804.74	1803.88	1802.74	1799.88
270.0	1789.60	1791.03	1793.46	1797.17	1800.31	1801.60	1801.60	1801.88	1797.46
300.0	1790.60	1791.60	1793.60	1795.46	1799.74	1802.02	1802.31	1802.02	1799.45
330.0	1791.46	1791.60	1792.74	1795.03	1798.17	1800.60	1802.45	1802.31	1801.60
360.0	1794.60	1792.46	1792.60	1794.74	1797.60	1799.45	1802.88	1803.17	1802.74
C/γ(°)	9.0	10.0	11.0	12.0	13.0	14.0	15.0	16.0	17.0
0.0	1801.03	1798.03	1793.46	1787.17	1781.32	1773.18	1762.18	1753.19	1740.91
30.0	1792.60	1789.60	1782.89	1776.61	1770.89	1759.90	1749.76	1741.05	1728.34
60.0	1793.74	1789.46	1784.60	1779.75	1771.04	1762.61	1754.61	1741.05	1730.62
90.0	1789.74	1785.60	1781.18	1773.89	1766.32	1758.90	1746.90	1735.19	1724.48
120.0	1787.46	1783.89	1778.03	1772.04	1762.90	1753.33	1744.19	1729.62	1715.49
150.0	1784.75	1779.75	1772.04	1764.18	1756.90	1744.48	1732.62	1722.77	1704.63
180.0	1783.60	1777.18	1772.89	1761.04	1751.04	1743.33	1726.48	1711.92	1700.78
210.0	1797.88	1792.46	1787.60	1779.89	1768.32	1760.47	1748.47	1731.62	1719.63
240.0	1796.03	1790.03	1784.75	1777.03	1765.75	1757.61	1745.47	1736.62	1716.77
270.0	1793.74	1790.74	1784.75	1774.32	1768.61	1758.47	1742.76	1733.62	1713.92
300.0	1796.74	1791.03	1786.32	1779.46	1769.32	1761.61	1751.04	1735.19	1724.48
330.0	1797.60	1793.17	1789.89	1783.46	1773.18	1766.90	1756.90	1747.90	1732.34
360.0	1801.03	1798.03	1793.46	1787.17	1781.32	1773.18	1762.18	1753.19	1740.91
C/γ(°)	18.0	19.0	20.0	21.0	22.0	23.0	24.0	25.0	26.0
0.0	1724.34	1711.35	1693.64	1669.36	1651.23	1626.23	1605.10	1567.83	1536.27
30.0	1710.20	1697.64	1679.21	1653.51	1635.37	1609.24	1574.11	1550.26	1518.85
60.0	1716.20	1696.49	1682.07	1661.65	1633.09	1612.95	1577.40	1553.69	1521.56
90.0	1706.92	1690.07	1675.07	1649.65	1631.23	1605.24	1570.11	1545.84	1514.28
120.0	1702.78	1685.50	1661.94	1644.66	1620.24	1587.25	1563.83	1532.70	1494.14
150.0	1688.07	1673.93	1653.80	1624.24	1604.81	1576.68	1537.98	1514.99	1484.29
180.0	1677.50	1657.51	1641.37	1609.24	1589.11	1559.55	1520.28	1498.00	1467.87
210.0	1701.92	1677.79	1660.22	1635.52	1600.96	1577.40	1546.12	1507.28	1483.43
240.0	1694.92	1679.64	1657.51	1632.52	1612.95	1574.83	1543.41	1520.56	1481.00
270.0	1702.21	1683.21	1661.94	1644.51	1611.10	1581.68	1558.97	1518.99	1487.72
300.0	1708.77	1686.21	1671.22	1648.80	1616.67	1595.82	1565.69	1534.41	1509.85
330.0	1717.77	1705.20	1682.93	1662.08	1644.51	1612.10	1583.11	1559.55	1520.56
360.0	1724.34	1711.35	1693.64	1669.36	1651.23	1626.23	1605.10	1567.83	1536.27
C/γ(°)	27.0	28.0	29.0	30.0	31.0	32.0	33.0	34.0	35.0
0.0	1512.28	1481.15	1444.73	1423.17	1389.47	1362.76	1342.06	1315.35	1282.65
30.0	1480.15	1457.01	1427.88	1393.90	1373.19	1346.91	1314.50	1294.36	1267.94
60.0	1482.72	1459.16	1429.88	1395.75	1380.90	1348.48	1322.07	1301.79	1269.09
90.0	1482.86	1459.87	1423.60	1396.04	1375.33	1342.63	1316.35	1296.36	1263.23
120.0	1470.29	1440.88	1406.46	1385.33	1358.77	1339.63	1305.93	1279.65	1260.37
150.0	1446.87	1425.88	1398.61	1364.34	1345.49	1319.21	1285.51	1266.80	1239.53
180.0	1438.88	1417.89	1384.04	1350.63	1331.92	1305.64	1279.51	1259.52	1225.67
210.0	1453.59	1425.03	1397.47	1370.48	1350.91	1324.06	1290.51	1270.51	1235.38
240.0	1451.30	1430.88	1395.89	1369.19	1350.34	1316.35	1289.79	1270.23	1234.67
270.0	1465.72	1429.45	1401.75	1382.19	1348.63	1322.21	1302.93	1276.23	1241.10
300.0	1473.01	1443.88	1422.03	1389.04	1362.48	1341.77	1309.64	1283.22	1262.23
330.0	1489.57	1467.01	1431.31	1403.75	1383.33	1356.91	1323.92	1303.93	1277.08
360.0	1512.28	1481.15	1444.73	1423.17	1389.47	1362.76	1342.06	1315.35	1282.65

8“30W 防眩

光强数据表(cd)

附页 第 15页 共19页

C/γ(°)	36.0	37.0	38.0	39.0	40.0	41.0	42.0	43.0	44.0
0.0	1261.37	1233.39	1197.68	1174.41	1142.56	1100.44	1071.88	1031.89	977.63
30.0	1240.95	1220.68	1183.69	1153.13	1129.71	1085.58	1057.88	1017.33	961.20
60.0	1241.95	1220.68	1184.69	1153.84	1129.00	1085.73	1056.74	1015.90	960.78
90.0	1235.96	1215.53	1186.40	1147.28	1123.57	1078.87	1040.46	1010.18	966.49
120.0	1225.10	1196.54	1175.12	1135.71	1102.72	1076.73	1027.75	985.34	952.21
150.0	1211.82	1190.26	1152.70	1121.00	1095.87	1049.88	1019.90	976.34	916.51
180.0	1197.40	1174.98	1136.57	1103.29	1076.02	1028.32	985.77	951.06	891.37
210.0	1206.40	1183.69	1144.13	1110.00	1082.59	1032.75	989.48	955.06	895.37
240.0	1205.68	1183.69	1143.28	1109.00	1081.59	1031.03	987.19	952.92	891.66
270.0	1220.39	1190.97	1151.42	1127.14	1091.58	1042.03	1011.04	966.20	905.80
300.0	1225.39	1196.40	1174.84	1134.14	1099.72	1073.02	1033.32	977.77	943.64
330.0	1242.81	1221.68	1192.54	1154.42	1129.57	1094.87	1047.03	1015.18	969.63
360.0	1261.37	1233.39	1197.68	1174.41	1142.56	1100.44	1071.88	1031.89	977.63
C/γ(°)	45.0	46.0	47.0	48.0	49.0	50.0	51.0	52.0	53.0
0.0	941.64	892.23	828.11	786.98	732.29	676.88	635.33	565.78	511.23
30.0	926.65	877.95	813.83	775.70	722.87	669.32	629.47	561.64	508.23
60.0	925.50	877.09	814.12	775.27	723.15	657.75	618.62	566.35	501.81
90.0	907.22	871.52	820.69	754.57	715.44	661.75	593.49	553.93	500.81
120.0	904.08	840.11	801.26	747.29	677.74	637.04	581.78	512.95	473.53
150.0	879.66	827.68	759.42	719.01	663.32	593.06	552.50	497.52	429.69
180.0	840.54	800.27	746.43	678.88	636.61	581.49	513.66	472.25	419.41
210.0	857.67	806.41	741.00	700.73	646.90	592.92	553.65	486.53	434.98
240.0	866.10	802.98	750.71	710.30	645.18	592.77	552.79	489.24	425.84
270.0	869.38	818.26	751.57	712.01	657.89	589.35	549.65	496.24	430.98
300.0	894.37	828.54	789.27	734.58	664.60	623.90	568.64	499.38	459.82
330.0	908.51	869.52	816.40	748.14	706.02	650.18	580.92	538.79	483.96
360.0	941.64	892.23	828.11	786.98	732.29	676.88	635.33	565.78	511.23
C/γ(°)	54.0	55.0	56.0	57.0	58.0	59.0	60.0	61.0	62.0
0.0	471.25	406.13	356.86	321.88	268.33	230.91	206.64	174.79	156.80
30.0	469.11	405.70	357.72	323.73	270.90	233.48	208.63	175.79	157.37
60.0	463.82	413.70	353.44	319.16	276.18	228.48	212.92	178.07	164.08
90.0	435.26	398.85	350.87	306.17	275.32	228.34	197.21	173.08	155.94
120.0	421.27	357.86	323.59	279.75	231.05	207.78	181.50	165.94	148.23
150.0	391.99	342.73	296.46	264.47	218.20	189.07	172.51	152.66	140.37
180.0	357.58	321.31	277.75	248.62	205.78	179.50	165.22	146.09	134.52
210.0	398.42	338.44	294.17	264.04	217.92	188.64	172.08	150.51	138.09
240.0	389.42	342.15	297.60	265.47	220.63	190.78	171.93	151.80	138.95
270.0	394.71	347.01	290.89	261.19	224.91	194.50	175.79	153.94	140.80
300.0	407.84	369.43	311.60	268.90	239.19	199.64	174.93	159.94	145.80
330.0	418.13	391.42	331.02	285.89	254.62	210.63	182.79	166.94	148.51
360.0	471.25	406.13	356.86	321.88	268.33	230.91	206.64	174.79	156.80
C/γ(°)	63.0	64.0	65.0	66.0	67.0	68.0	69.0	70.0	71.0
0.0	146.37	134.66	122.67	116.96	108.24	101.25	95.82	88.82	80.97
30.0	146.37	132.38	124.10	116.24	107.96	100.68	94.54	86.82	80.97
60.0	144.80	133.09	126.09	118.24	107.96	103.39	93.54	86.54	82.54
90.0	142.66	134.38	122.10	116.67	109.39	99.96	94.68	87.82	79.54
120.0	136.52	128.09	118.53	111.24	104.96	96.82	89.97	83.97	76.68
150.0	132.52	120.81	113.67	108.67	99.53	92.54	87.82	79.26	72.97
180.0	127.52	116.67	109.53	104.96	95.25	88.39	84.40	77.97	69.40
210.0	130.52	118.95	111.67	106.82	97.11	89.97	85.68	76.68	70.54
240.0	129.81	119.67	112.53	105.96	97.82	90.82	84.68	77.54	71.26
270.0	132.09	120.95	115.24	107.96	99.25	93.68	86.97	78.97	73.97
300.0	132.52	124.10	115.67	108.53	102.39	95.25	87.40	81.97	75.54
330.0	136.80	128.81	118.24	111.39	105.96	97.39	92.25	85.40	77.40
360.0	146.37	134.66	122.67	116.96	108.24	101.25	95.82	88.82	80.97

8“30W 防眩

光强数据表(cd)

附页 第 16页 共19页

C/γ(°)	72.0	73.0	74.0	75.0	76.0	77.0	78.0	79.0	80.0
0.0	75.83	69.69	62.98	58.55	52.98	46.98	43.13	38.41	33.56
30.0	74.40	67.69	62.40	56.98	51.41	46.55	41.84	37.13	33.13
60.0	73.54	69.83	63.98	56.12	53.12	48.12	41.41	38.84	34.56
90.0	74.83	68.55	61.41	57.12	51.98	45.98	42.27	37.84	32.84
120.0	70.54	65.26	59.55	53.69	48.98	43.70	40.70	34.99	30.85
150.0	68.83	61.26	55.69	52.27	45.70	42.98	38.27	33.99	28.56
180.0	65.83	60.26	52.69	49.84	44.98	38.70	35.99	31.99	26.70
210.0	66.69	58.83	53.41	50.27	45.27	38.70	36.27	31.84	26.28
240.0	65.97	59.69	54.26	49.41	44.55	39.56	35.27	30.99	27.13
270.0	67.83	60.98	56.55	51.41	45.55	41.56	37.13	31.99	28.70
300.0	68.12	63.55	57.98	51.55	47.70	42.98	37.13	34.13	30.13
330.0	72.69	66.83	59.69	55.69	50.55	44.27	40.98	36.41	32.27
360.0	75.83	69.69	62.98	58.55	52.98	46.98	43.13	38.41	33.56
C/γ(°)	81.0	82.0	83.0	84.0	85.0	86.0	87.0	88.0	89.0
0.0	30.13	26.13	21.85	18.99	15.85	12.42	9.57	6.85	4.14
30.0	29.13	25.13	21.71	18.42	15.14	13.57	9.14	6.28	4.57
60.0	28.56	26.70	22.99	20.42	16.57	13.28	11.28	7.00	4.14
90.0	29.56	25.85	21.71	18.71	15.71	12.00	9.85	7.00	4.28
120.0	28.27	23.28	19.71	17.71	13.28	10.28	8.28	4.86	2.28
150.0	26.28	22.56	19.14	15.99	12.85	10.14	7.14	4.28	2.43
180.0	24.28	20.85	16.57	14.28	11.42	7.43	5.85	3.14	1.14
210.0	24.28	20.71	18.71	13.85	10.85	9.42	5.00	2.43	1.43
240.0	23.28	19.56	16.42	13.14	10.28	7.71	5.14	2.86	0.43
270.0	24.85	20.71	17.99	14.71	11.00	9.00	6.28	2.28	1.43
300.0	24.85	22.56	19.14	14.42	12.71	9.42	6.43	5.43	1.29
330.0	30.27	24.70	21.13	19.28	14.42	11.14	9.71	5.43	2.57
360.0	30.13	26.13	21.85	18.99	15.85	12.42	9.57	6.85	4.14
C/γ(°)	90.0	91.0	92.0	93.0	94.0	95.0	96.0	97.0	98.0
0.0	2.14	0.29	0.00	0.00	0.71	0.00	0.00	0.86	0.00
30.0	1.29	0.29	0.14	0.43	0.43	0.00	0.71	0.86	0.14
60.0	3.00	0.29	0.14	0.86	0.00	0.14	0.29	0.43	0.14
90.0	2.14	1.43	1.14	1.00	1.00	1.29	1.43	0.43	1.29
120.0	0.29	0.86	1.00	0.00	0.14	1.29	0.43	0.57	1.43
150.0	1.14	0.86	1.43	0.57	0.43	1.29	1.14	0.14	0.86
180.0	1.43	1.29	1.29	1.00	1.00	1.43	1.43	0.57	1.43
210.0	1.29	0.29	0.14	0.43	0.43	0.00	0.71	0.86	0.14
240.0	0.86	1.00	0.29	1.00	1.00	0.71	0.71	0.43	0.86
270.0	1.00	1.43	1.14	0.43	0.86	1.29	1.43	0.71	1.29
300.0	0.29	0.29	1.00	0.00	0.14	0.14	0.14	0.57	0.86
330.0	1.29	0.86	1.43	0.57	0.14	0.29	1.14	0.57	0.71
360.0	2.14	0.29	0.00	0.00	0.71	0.00	0.00	0.86	0.00
C/γ(°)	99.0	100.0	101.0	102.0	103.0	104.0	105.0	106.0	107.0
0.0	0.14	0.86	0.57	0.57	0.57	0.86	0.71	0.86	0.43
30.0	0.14	1.29	0.43	0.57	1.43	0.86	0.86	1.57	1.14
60.0	0.00	1.00	0.29	0.43	0.43	0.14	1.00	1.14	1.29
90.0	1.14	0.14	0.86	0.71	0.14	0.43	0.43	0.57	0.29
120.0	0.86	1.00	1.29	1.29	1.43	0.86	1.43	1.57	0.43
150.0	0.86	0.00	0.57	0.29	0.43	0.43	0.29	0.71	0.29
180.0	1.43	0.29	1.29	1.14	0.29	1.00	0.86	0.29	0.71
210.0	0.14	0.43	0.43	0.57	0.71	0.86	0.86	0.86	0.71
240.0	0.14	1.00	0.86	0.43	0.43	0.43	1.00	0.14	1.29
270.0	1.14	0.29	0.14	0.71	0.14	0.43	0.43	0.57	0.29
300.0	0.86	1.00	0.71	0.14	0.43	0.71	0.57	0.86	0.29
330.0	0.86	0.86	0.71	0.29	0.43	0.57	0.71	0.71	0.29
360.0	0.14	0.86	0.57	0.57	0.57	0.86	0.71	0.86	0.43

8“30W 防眩

光强数据表(cd)

附页 第 17页 共19页

C/γ(°)	108.0	109.0	110.0	111.0	112.0	113.0	114.0	115.0	116.0
0.0	0.86	0.71	0.71	0.43	0.29	0.00	0.00	0.00	0.86
30.0	1.29	1.29	1.43	1.57	1.14	1.71	1.71	1.29	1.71
60.0	1.43	0.43	0.43	0.86	0.29	0.43	0.43	0.71	0.86
90.0	0.14	1.00	0.29	0.57	0.71	0.57	1.00	1.29	0.57
120.0	1.43	1.14	0.29	0.86	0.71	0.71	1.43	0.43	0.57
150.0	0.29	1.29	0.43	0.57	1.71	0.86	0.86	1.00	0.43
180.0	0.57	0.57	0.57	0.57	1.00	0.57	0.71	1.00	0.71
210.0	0.43	0.57	0.57	0.71	1.00	0.29	0.86	1.00	0.14
240.0	0.71	0.43	0.43	0.43	0.29	0.43	0.43	0.71	0.14
270.0	0.14	1.00	0.29	0.57	0.71	0.57	0.86	0.14	0.29
300.0	0.86	0.86	0.71	0.71	0.43	0.43	0.86	0.43	0.57
330.0	0.43	1.29	0.43	0.57	1.71	0.57	0.86	1.00	0.14
360.0	0.86	0.71	0.71	0.43	0.29	0.00	0.00	0.00	0.86
C/γ(°)	117.0	118.0	119.0	120.0	121.0	122.0	123.0	124.0	125.0
0.0	0.00	0.00	0.00	0.43	0.00	0.14	0.29	0.57	0.29
30.0	1.57	1.71	1.57	1.43	2.00	1.29	1.29	2.14	2.00
60.0	0.86	0.57	1.29	1.57	0.71	1.86	2.00	1.29	2.28
90.0	1.71	1.86	1.00	2.00	2.00	1.71	1.86	1.86	2.14
120.0	1.14	0.71	0.86	0.71	1.29	1.43	0.71	2.00	2.14
150.0	1.29	1.43	0.71	1.71	1.86	1.00	2.00	1.29	1.29
180.0	1.00	0.86	1.14	1.29	0.71	0.86	1.86	0.86	1.29
210.0	1.00	0.86	1.00	1.29	0.86	0.71	1.57	0.71	1.57
240.0	0.86	0.57	0.57	1.57	1.14	1.29	0.43	1.71	1.71
270.0	0.29	1.86	0.86	1.00	0.14	1.43	1.43	0.71	1.71
300.0	0.86	0.71	0.86	0.29	0.29	0.29	0.14	0.29	1.43
330.0	1.29	0.14	0.71	0.71	0.86	0.14	1.29	1.57	0.86
360.0	0.00	0.00	0.00	0.43	0.00	0.14	0.29	0.57	0.29
C/γ(°)	126.0	127.0	128.0	129.0	130.0	131.0	132.0	133.0	134.0
0.0	0.29	1.29	0.71	0.71	1.71	1.14	1.29	2.43	1.14
30.0	1.14	2.00	1.86	1.14	1.86	1.86	2.71	1.86	1.86
60.0	2.14	1.86	2.14	2.14	2.43	2.57	2.14	2.86	3.00
90.0	1.57	1.43	2.43	2.28	1.29	2.28	2.14	2.86	2.00
120.0	1.43	1.57	2.57	2.14	2.43	2.28	2.86	3.00	2.00
150.0	2.28	1.71	2.00	2.57	2.28	2.43	2.71	2.86	3.14
180.0	2.28	1.57	1.71	2.71	2.28	2.43	1.57	2.86	3.14
210.0	1.71	0.71	1.57	1.57	0.86	1.57	1.57	1.14	1.57
240.0	1.29	1.86	1.71	2.00	1.86	1.57	2.43	2.43	1.71
270.0	1.14	1.43	1.86	1.86	2.00	2.00	2.43	2.57	2.00
300.0	0.43	0.86	2.00	1.43	1.71	2.14	2.14	2.43	2.00
330.0	1.14	1.71	1.57	1.86	1.71	2.28	2.43	1.71	2.57
360.0	0.29	1.29	0.71	0.71	1.71	1.14	1.29	2.43	1.14
C/γ(°)	135.0	136.0	137.0	138.0	139.0	140.0	141.0	142.0	143.0
0.0	2.28	2.71	2.00	3.28	3.43	2.71	3.86	4.14	3.86
30.0	2.14	2.00	2.14	3.00	2.43	2.57	4.00	3.14	3.57
60.0	2.14	3.00	3.14	3.57	3.14	3.14	4.00	3.14	3.14
90.0	2.14	3.14	2.14	2.43	3.00	2.71	3.14	3.00	3.57
120.0	3.00	3.00	2.14	2.86	2.86	3.00	3.86	3.00	3.14
150.0	3.28	2.71	3.57	3.71	3.43	3.86	4.00	4.14	4.14
180.0	2.86	3.43	3.57	3.28	3.86	3.86	3.00	4.00	3.86
210.0	1.86	1.71	2.86	2.14	2.14	3.00	2.57	2.86	3.28
240.0	2.71	2.71	2.57	2.71	3.57	2.71	2.86	3.14	2.86
270.0	2.86	2.86	3.14	3.14	3.14	3.28	3.86	3.43	3.43
300.0	2.71	2.86	2.00	2.86	2.86	2.57	2.71	2.86	3.14
330.0	2.57	1.71	2.86	2.71	2.28	2.86	2.86	2.86	4.00
360.0	2.28	2.71	2.00	3.28	3.43	2.71	3.86	4.14	3.86

8“30W 防眩

光强数据表(cd)

附页 第 18页 共19页

C/γ(°)	144.0	145.0	146.0	147.0	148.0	149.0	150.0	151.0	152.0
0.0	4.43	4.43	4.71	4.71	4.71	5.43	5.71	5.00	6.43
30.0	3.28	4.14	4.43	3.86	5.14	5.28	4.86	6.28	7.00
60.0	4.28	3.57	3.57	4.28	4.14	4.43	4.57	5.57	6.28
90.0	4.14	3.57	4.86	5.14	4.57	5.71	6.00	5.85	6.57
120.0	3.71	3.71	4.14	3.86	5.00	4.28	4.71	6.43	7.00
150.0	4.14	4.86	4.43	5.28	4.43	4.57	5.71	5.14	6.57
180.0	4.00	5.00	4.14	4.14	5.14	4.43	4.57	5.57	5.85
210.0	3.28	3.57	3.57	4.28	4.57	4.14	5.43	4.86	5.43
240.0	3.28	4.00	3.71	4.00	4.14	4.71	5.14	4.86	6.43
270.0	4.57	3.57	3.86	4.71	4.86	4.28	5.00	5.28	5.57
300.0	3.86	3.43	3.71	3.86	4.43	4.86	4.43	6.00	6.71
330.0	3.14	3.28	4.14	3.71	4.00	4.28	4.57	4.71	5.85
360.0	4.43	4.43	4.71	4.71	4.71	5.43	5.71	5.00	6.43
C/γ(°)	153.0	154.0	155.0	156.0	157.0	158.0	159.0	160.0	161.0
0.0	6.14	7.00	8.43	9.00	8.85	9.42	9.28	9.42	9.42
30.0	7.00	8.00	8.85	9.14	9.42	8.85	9.57	9.85	9.57
60.0	6.14	7.00	8.71	8.14	8.43	9.57	9.00	9.28	9.85
90.0	7.43	8.28	8.85	8.71	9.42	9.42	8.43	9.28	9.28
120.0	7.00	8.43	8.71	9.14	9.42	8.71	9.57	9.71	8.57
150.0	7.14	7.00	8.14	8.00	8.57	8.43	8.57	9.57	8.71
180.0	6.57	7.14	7.85	8.28	8.14	8.14	9.28	8.57	8.85
210.0	7.28	7.00	8.00	9.85	9.42	9.71	10.42	10.00	10.28
240.0	6.00	7.14	9.00	9.14	9.57	10.28	10.14	10.28	10.57
270.0	6.28	7.00	8.28	8.43	9.00	9.85	9.28	9.42	9.57
300.0	6.28	8.43	9.14	9.57	10.14	10.00	10.42	10.57	10.42
330.0	6.85	6.85	7.71	9.57	8.85	9.28	10.42	9.71	10.00
360.0	6.14	7.00	8.43	9.00	8.85	9.42	9.28	9.42	9.42
C/γ(°)	162.0	163.0	164.0	165.0	166.0	167.0	168.0	169.0	170.0
0.0	9.57	10.28	9.85	10.00	10.00	10.42	10.71	11.14	10.85
30.0	9.71	8.71	10.14	9.71	9.85	10.14	10.42	10.57	11.57
60.0	9.85	9.85	9.14	10.42	10.71	10.57	11.42	11.71	11.85
90.0	8.43	9.14	9.00	9.28	10.42	10.14	10.42	11.42	10.85
120.0	9.28	9.14	10.00	9.14	9.57	10.57	10.28	10.71	10.85
150.0	9.14	8.85	8.85	10.00	9.57	10.00	10.28	10.57	11.14
180.0	10.14	9.42	9.71	10.71	10.42	10.85	11.42	10.57	12.14
210.0	10.57	10.57	10.85	10.57	11.14	11.57	11.28	12.14	12.28
240.0	10.71	10.14	10.28	10.85	11.00	11.57	11.42	11.42	12.42
270.0	9.28	9.85	10.14	9.57	10.85	11.42	10.85	12.28	12.57
300.0	10.57	10.42	9.71	10.00	10.00	11.28	10.71	10.85	12.00
330.0	10.85	10.28	10.57	10.85	11.14	11.57	11.57	12.14	12.42
360.0	9.57	10.28	9.85	10.00	10.00	10.42	10.71	11.14	10.85
C/γ(°)	171.0	172.0	173.0	174.0	175.0	176.0	177.0	178.0	179.0
0.0	12.14	12.28	11.14	11.85	12.14	11.28	12.71	13.28	12.85
30.0	11.00	11.42	11.14	11.28	11.14	11.14	12.42	11.85	12.14
60.0	11.85	11.85	12.28	12.14	11.14	12.00	12.28	11.85	12.57
90.0	11.00	11.28	11.00	11.00	10.71	11.00	12.42	11.85	12.00
120.0	11.42	11.71	11.00	12.00	12.14	11.42	12.71	12.85	12.85
150.0	11.28	10.85	11.42	11.71	10.85	12.14	12.57	12.00	13.00
180.0	11.85	11.57	12.14	12.14	12.14	12.42	12.71	13.14	12.42
210.0	12.42	12.28	12.14	11.85	12.28	11.42	11.57	12.85	12.14
240.0	11.57	11.42	12.28	10.85	10.85	11.28	11.28	11.71	11.85
270.0	12.00	12.71	12.42	12.14	11.71	11.85	12.57	12.28	12.28
300.0	11.42	11.57	11.28	11.00	11.85	12.00	11.28	13.00	13.00
330.0	12.57	12.57	12.28	12.28	12.14	12.00	12.42	12.85	12.42
360.0	12.14	12.28	11.14	11.85	12.14	11.28	12.71	13.28	12.85

8“30W 防眩

光强数据表(cd)

附页 第 19页 共19页

C/γ(°)	180.0
0.0	12.42
30.0	13.14
60.0	12.28
90.0	13.14
120.0	12.71
150.0	13.00
180.0	12.42
210.0	13.14
240.0	12.28
270.0	13.14
300.0	12.71
330.0	13.00
360.0	12.42

灯具名称: 8"40W 防眩

灯具描述:

报告编号:

测试编号: OPSZ201806028-08001

光源规格型号:

每个光源光通量(lm): -1.0

光源数量: 1

发光面长度(ft.):0.000

测试模式: C

电压(V): 220.0100

电流(A): 0.1750

功率(W): 37.6900

功率因数: 0.9812

镇流器型号:

发光面宽度(ft.):0.000

发光面高度(ft.):0.000

光度结果

灯具光通量(lm): 3746.36

灯具效率(%): 0.00%

灯具效能(lm/w): 99.41

中心光强(cd): 1975.101

最大光强(cd): 1979.814

最大光强角度: C=0.0 γ =2.0

半峰边角(50%Imax): [C0/180]Total=89.2

[C90/270]Total=89.5

光束扩散角(10%Imax): [C0/180]Total=121.7

[C90/270]Total=120.9

最大允许距高比(1/2): C0_180=1.20 C90_270=1.20

最大允许距高比(1/4): C0_180=1.26 C90_270=1.26

上射光通比(%): 0.00%

下射光通比(%): 0.00%

上射光通比(占灯具): 0.47%

下射光通比(占灯具): 99.53%

CIE Type : 直接型

π 立体角内输出光通量比: 94.043%



8“40W 防眩

环带光通分布数据表

附页 第 2页 共19页

$\gamma(^{\circ})$	平均光强(cd)	环带光通(lm)	累积光通(lm)	有效光通(%)	有效累计(%)
0.0	1972.007	0.472	0.472	.000%	.013%
1.0	1972.543	3.775	4.247	.000%	.113%
2.0	1972.852	7.550	11.797	.000%	.315%
3.0	1972.567	11.321	23.118	.000%	.617%
4.0	1972.388	15.088	38.206	.000%	1.020%
5.0	1971.460	18.842	57.048	.000%	1.523%
6.0	1969.223	22.573	79.621	.000%	2.125%
7.0	1966.260	26.278	105.899	.000%	2.827%
8.0	1962.642	29.954	135.852	.000%	3.626%
9.0	1957.239	33.576	169.428	.000%	4.522%
10.0	1951.825	37.167	206.596	.000%	5.515%
11.0	1945.398	40.706	247.302	.000%	6.601%
12.0	1937.889	44.183	291.485	.000%	7.780%
13.0	1929.785	47.605	339.09	.000%	9.051%
14.0	1920.456	50.948	390.038	.000%	10.411%
15.0	1909.757	54.203	444.242	.000%	11.858%
16.0	1898.952	57.399	501.641	.000%	13.390%
17.0	1886.040	60.470	562.11	.000%	15.004%
18.0	1872.403	63.450	625.56	.000%	16.698%
19.0	1857.087	66.302	691.862	.000%	18.468%
20.0	1840.486	69.030	760.892	.000%	20.310%
21.0	1822.279	71.614	832.506	.000%	22.222%
22.0	1801.811	74.018	906.524	.000%	24.197%
23.0	1779.605	76.252	982.776	.000%	26.233%
24.0	1756.423	78.342	1061.118	.000%	28.324%
25.0	1727.446	80.058	1141.176	.000%	30.461%
26.0	1698.529	81.652	1222.828	.000%	32.640%
27.0	1666.850	82.984	1305.812	.000%	34.855%
28.0	1633.637	84.104	1389.916	.000%	37.100%
29.0	1601.804	85.159	1475.075	.000%	39.374%
30.0	1569.911	86.079	1561.154	.000%	41.671%
31.0	1533.937	86.636	1647.79	.000%	43.984%
32.0	1502.651	87.321	1735.111	.000%	46.315%
33.0	1472.139	87.924	1823.036	.000%	48.662%
34.0	1437.747	88.165	1911.201	.000%	51.015%
35.0	1404.474	88.340	1999.541	.000%	53.373%
36.0	1370.583	88.344	2087.884	.000%	55.731%
37.0	1334.430	88.066	2175.951	.000%	58.082%

测试设备: GMS-2000
环境温度($^{\circ}\text{C}$): 24.9

测试日期: 2018/6/11
环境湿度(%): 55.0%

测试人员: Evan
测试距离(m): 11.95

8“40W 防眩

环带光通分布数据表

附页 第 3页 共19页

$\gamma(^{\circ})$	平均光强(cd)	环带光通(lm)	累积光通(lm)	有效光通(%)	有效累计(%)
38.0	1296.111	87.506	2263.456	.000%	60.417%
39.0	1258.947	86.882	2350.339	.000%	62.737%
40.0	1213.274	85.522	2435.861	.000%	65.019%
41.0	1165.971	83.885	2519.745	.000%	67.258%
42.0	1122.785	82.387	2602.132	.000%	69.458%
43.0	1071.542	80.139	2682.271	.000%	71.597%
44.0	1017.872	77.538	2759.81	.000%	73.666%
45.0	967.368	75.012	2834.821	.000%	75.669%
46.0	911.580	71.909	2906.73	.000%	77.588%
47.0	854.494	68.531	2975.261	.000%	79.417%
48.0	800.598	65.244	3040.505	.000%	81.159%
49.0	744.299	61.600	3102.105	.000%	82.803%
50.0	689.070	57.885	3159.99	.000%	84.348%
51.0	633.151	53.959	3213.949	.000%	85.789%
52.0	576.874	49.850	3263.799	.000%	87.119%
53.0	523.609	45.857	3309.656	.000%	88.343%
54.0	470.963	41.783	3351.439	.000%	89.459%
55.0	419.102	37.647	3389.086	.000%	90.463%
56.0	372.358	33.852	3422.938	.000%	91.367%
57.0	330.445	30.391	3453.329	.000%	92.178%
58.0	283.677	26.381	3479.71	.000%	92.882%
59.0	247.965	23.308	3503.018	.000%	93.505%
60.0	216.667	20.577	3523.595	.000%	94.054%
61.0	188.797	18.108	3541.703	.000%	94.537%
62.0	169.423	16.404	3558.107	.000%	94.975%
63.0	154.060	15.053	3573.16	.000%	95.377%
64.0	140.637	13.862	3587.022	.000%	95.747%
65.0	130.557	12.976	3599.997	.000%	96.093%
66.0	122.132	12.235	3612.233	.000%	96.420%
67.0	113.195	11.426	3623.659	.000%	96.725%
68.0	105.400	10.717	3634.375	.000%	97.011%
69.0	98.355	10.069	3644.445	.000%	97.280%
70.0	90.263	9.301	3653.746	.000%	97.528%
71.0	83.325	8.640	3662.386	.000%	97.759%
72.0	77.173	8.049	3670.434	.000%	97.973%
73.0	70.247	7.367	3677.801	.000%	98.170%
74.0	64.344	6.783	3684.584	.000%	98.351%
75.0	58.716	6.219	3690.803	.000%	98.517%

测试设备: GMS-2000
环境温度($^{\circ}\text{C}$): 24.9

测试日期: 2018/6/11
环境湿度(%): 55.0%

测试人员: Evan
测试距离(m): 11.95

8“40W 防眩

环带光通分布数据表

附页 第 4页 共19页

$\gamma(^{\circ})$	平均光强(cd)	环带光通(lm)	累积光通(lm)	有效光通(%)	有效累计(%)
76.0	52.766	5.614	3696.418	.000%	98.667%
77.0	47.529	5.079	3701.496	.000%	98.802%
78.0	42.829	4.594	3706.09	.000%	98.925%
79.0	37.997	4.090	3710.181	.000%	99.034%
80.0	33.535	3.622	3713.802	.000%	99.131%
81.0	29.370	3.181	3716.983	.000%	99.216%
82.0	25.133	2.729	3719.713	.000%	99.289%
83.0	21.480	2.338	3722.051	.000%	99.351%
84.0	17.934	1.956	3724.006	.000%	99.403%
85.0	14.447	1.578	3725.585	.000%	99.445%
86.0	11.650	1.274	3726.859	.000%	99.479%
87.0	8.318	0.911	3727.77	.000%	99.504%
88.0	5.105	0.559	3728.329	.000%	99.519%
89.0	4.498	0.493	3728.823	.000%	99.532%
90.0	1.892	0.207	3729.03	.000%	99.537%
91.0	0.821	0.090	3729.12	.000%	99.540%
92.0	0.785	0.086	3729.206	.000%	99.542%
93.0	0.762	0.083	3729.29	.000%	99.544%
94.0	0.750	0.082	3729.372	.000%	99.547%
95.0	0.869	0.095	3729.467	.000%	99.549%
96.0	0.774	0.084	3729.551	.000%	99.551%
97.0	0.821	0.089	3729.64	.000%	99.554%
98.0	0.845	0.092	3729.732	.000%	99.556%
99.0	0.893	0.097	3729.829	.000%	99.559%
100.0	0.857	0.093	3729.921	.000%	99.561%
101.0	0.857	0.092	3730.014	.000%	99.564%
102.0	0.809	0.087	3730.1	.000%	99.566%
103.0	0.619	0.066	3730.166	.000%	99.568%
104.0	0.833	0.089	3730.255	.000%	99.570%
105.0	0.738	0.078	3730.333	.000%	99.572%
106.0	0.559	0.059	3730.392	.000%	99.574%
107.0	0.738	0.077	3730.47	.000%	99.576%
108.0	0.750	0.078	3730.548	.000%	99.578%
109.0	1.059	0.110	3730.658	.000%	99.581%
110.0	0.809	0.083	3730.741	.000%	99.583%
111.0	0.797	0.082	3730.823	.000%	99.585%
112.0	1.047	0.106	3730.929	.000%	99.588%
113.0	0.869	0.088	3731.017	.000%	99.590%

测试设备: GMS-2000
环境温度($^{\circ}\text{C}$): 24.9

测试日期: 2018/6/11
环境湿度(%): 55.0%

测试人员: Evan
测试距离(m): 11.95

8“40W 防眩

环带光通分布数据表

附页 第 5 页 共19页

$\gamma(^{\circ})$	平均光强(cd)	环带光通(lm)	累积光通(lm)	有效光通(%)	有效累计(%)
114.0	1.154	0.116	3731.132	.000%	99.594%
115.0	1.119	0.111	3731.244	.000%	99.597%
116.0	0.916	0.090	3731.334	.000%	99.599%
117.0	1.369	0.134	3731.468	.000%	99.602%
118.0	1.083	0.105	3731.572	.000%	99.605%
119.0	0.976	0.094	3731.666	.000%	99.608%
120.0	1.047	0.099	3731.766	.000%	99.610%
121.0	1.333	0.125	3731.891	.000%	99.614%
122.0	1.000	0.093	3731.984	.000%	99.616%
123.0	1.321	0.121	3732.105	.000%	99.620%
124.0	1.547	0.141	3732.246	.000%	99.623%
125.0	1.309	0.118	3732.363	.000%	99.626%
126.0	1.488	0.132	3732.495	.000%	99.630%
127.0	1.749	0.153	3732.649	.000%	99.634%
128.0	1.785	0.154	3732.803	.000%	99.638%
129.0	1.749	0.149	3732.952	.000%	99.642%
130.0	1.952	0.164	3733.116	.000%	99.646%
131.0	2.225	0.184	3733.3	.000%	99.651%
132.0	2.202	0.179	3733.48	.000%	99.656%
133.0	2.297	0.184	3733.664	.000%	99.661%
134.0	2.428	0.192	3733.855	.000%	99.666%
135.0	2.844	0.221	3734.076	.000%	99.672%
136.0	2.892	0.220	3734.296	.000%	99.678%
137.0	3.035	0.227	3734.523	.000%	99.684%
138.0	3.058	0.224	3734.747	.000%	99.690%
139.0	3.296	0.237	3734.985	.000%	99.696%
140.0	3.606	0.254	3735.239	.000%	99.703%
141.0	3.772	0.260	3735.499	.000%	99.710%
142.0	3.808	0.257	3735.756	.000%	99.717%
143.0	4.189	0.276	3736.033	.000%	99.724%
144.0	4.117	0.265	3736.298	.000%	99.731%
145.0	4.415	0.278	3736.576	.000%	99.739%
146.0	4.760	0.292	3736.868	.000%	99.747%
147.0	4.831	0.289	3737.156	.000%	99.754%
148.0	5.153	0.299	3737.456	.000%	99.762%
149.0	5.426	0.306	3737.762	.000%	99.771%
150.0	5.629	0.309	3738.071	.000%	99.779%
151.0	6.141	0.326	3738.397	.000%	99.787%

测试设备: GMS-2000
环境温度($^{\circ}\text{C}$): 24.9

测试日期: 2018/6/11
环境湿度(%): 55.0%

测试人员: Evan
测试距离(m): 11.95

8“40W 防眩

环带光通分布数据表

附页 第 6页 共19页

$\gamma(^{\circ})$	平均光强(cd)	环带光通(lm)	累积光通(lm)	有效光通(%)	有效累计(%)
152.0	6.962	0.358	3738.756	.000%	99.797%
153.0	7.711	0.384	3739.139	.000%	99.807%
154.0	8.640	0.415	3739.555	.000%	99.818%
155.0	9.258	0.429	3739.984	.000%	99.830%
156.0	9.996	0.446	3740.43	.000%	99.842%
157.0	10.270	0.440	3740.87	.000%	99.853%
158.0	10.365	0.426	3741.296	.000%	99.865%
159.0	10.436	0.410	3741.706	.000%	99.876%
160.0	10.579	0.397	3742.103	.000%	99.886%
161.0	10.805	0.386	3742.488	.000%	99.897%
162.0	10.770	0.365	3742.853	.000%	99.906%
163.0	10.865	0.348	3743.202	.000%	99.916%
164.0	11.055	0.334	3743.536	.000%	99.925%
165.0	11.162	0.317	3743.853	.000%	99.933%
166.0	11.341	0.301	3744.153	.000%	99.941%
167.0	11.805	0.291	3744.445	.000%	99.949%
168.0	12.269	0.280	3744.724	.000%	99.956%
169.0	12.650	0.265	3744.989	.000%	99.963%
170.0	12.840	0.245	3745.234	.000%	99.970%
171.0	12.947	0.222	3745.456	.000%	99.976%
172.0	13.209	0.202	3745.657	.000%	99.981%
173.0	12.936	0.173	3745.83	.000%	99.986%
174.0	12.900	0.148	3745.978	.000%	99.990%
175.0	12.840	0.123	3746.101	.000%	99.993%
176.0	12.947	0.099	3746.2	.000%	99.996%
177.0	13.435	0.077	3746.277	.000%	99.998%
178.0	13.864	0.053	3746.33	.000%	99.999%
179.0	13.899	0.027	3746.357	.000%	100.000%
180.0	14.018	0.003	3746.36	.000%	100.000%

测试设备: GMS-2000
环境温度($^{\circ}\text{C}$): 24.9

测试日期: 2018/6/11
环境湿度(%): 55.0%

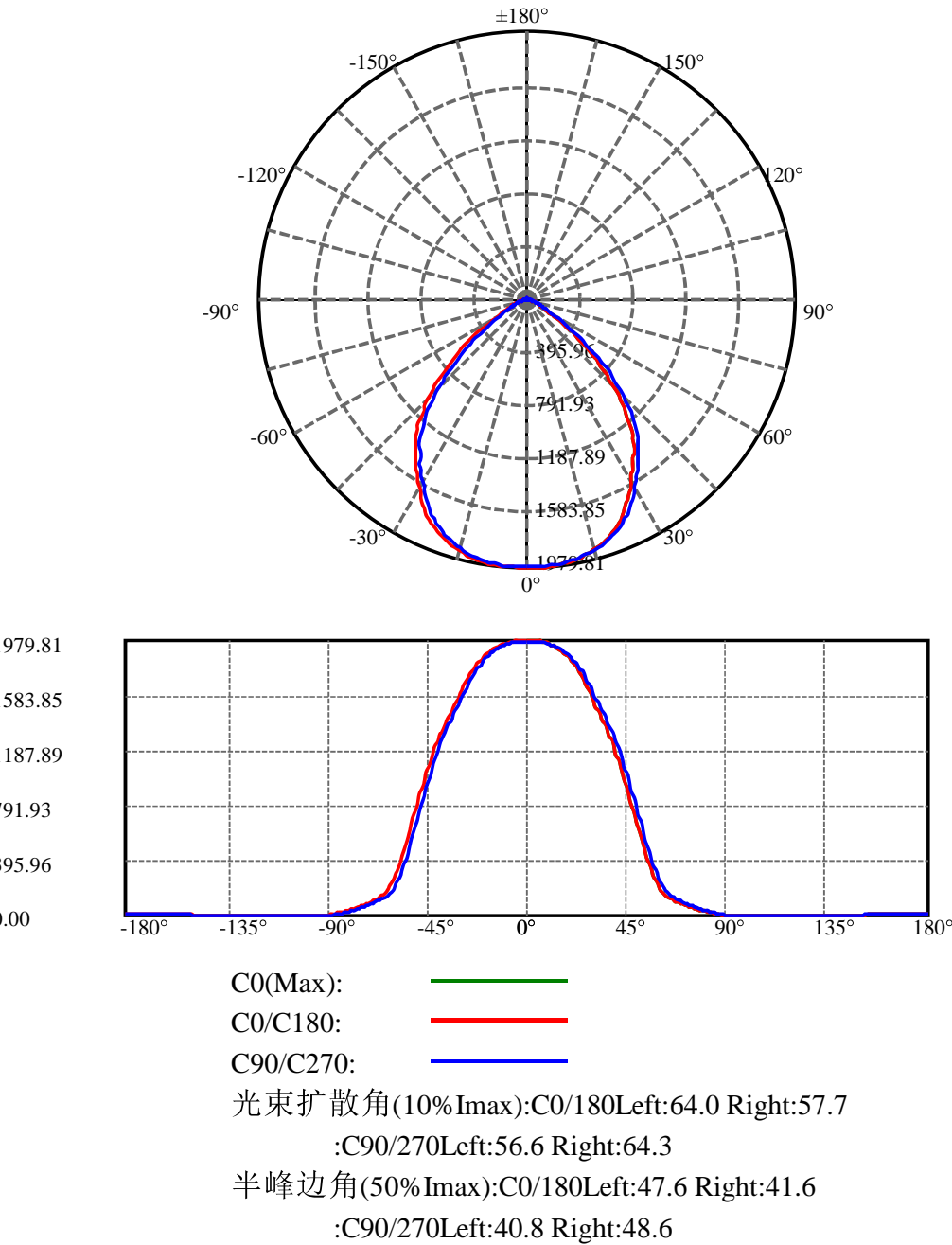
测试人员: Evan
测试距离(m): 11.95

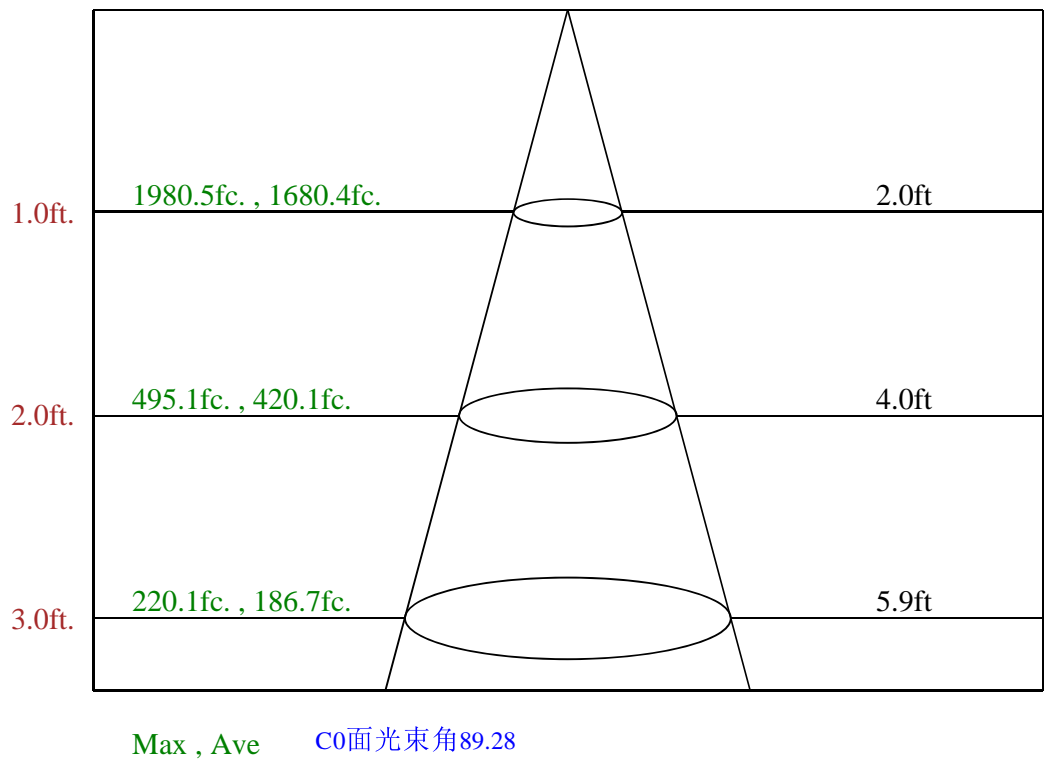
ZONAL LUMEN SUMMARY

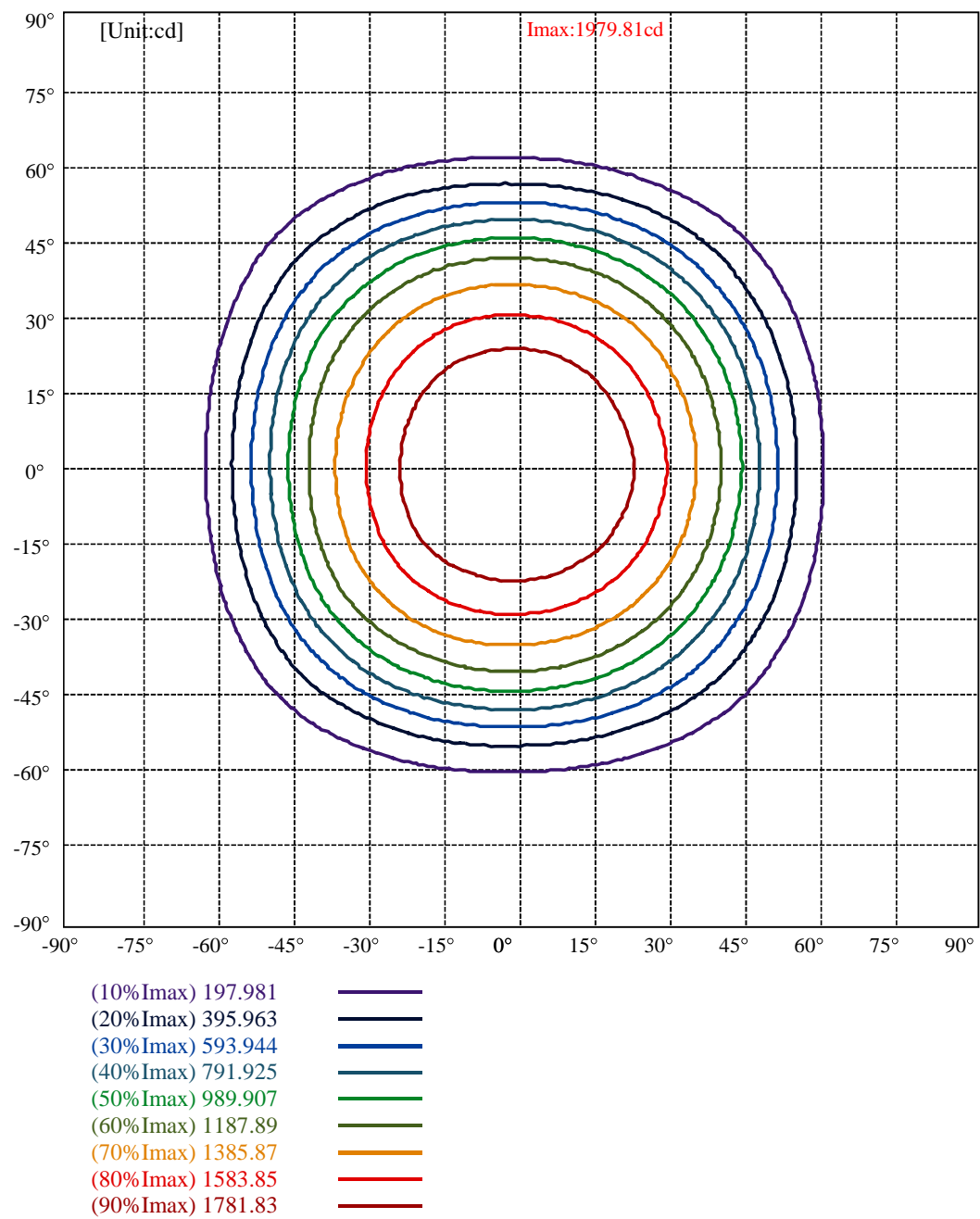
Zone	Lumens	%Lamp	%Fixt
0-30	1561.15	N.A.	41.67%
0-40	2435.86	N.A.	65.02%
0-60	3523.60	N.A.	94.05%
0-90	3729.03	N.A.	99.54%
0-120	3731.77	N.A.	99.61%
0-180	3746.36	N.A.	100.00%
60-90	226.01	N.A.	6.03%
90-120	2.94	N.A.	0.08%
90-130	4.29	N.A.	0.11%
90-150	9.25	N.A.	0.25%
90-180	17.53	N.A.	0.47%
0-47.33	2997.09	N.A.	80.00%

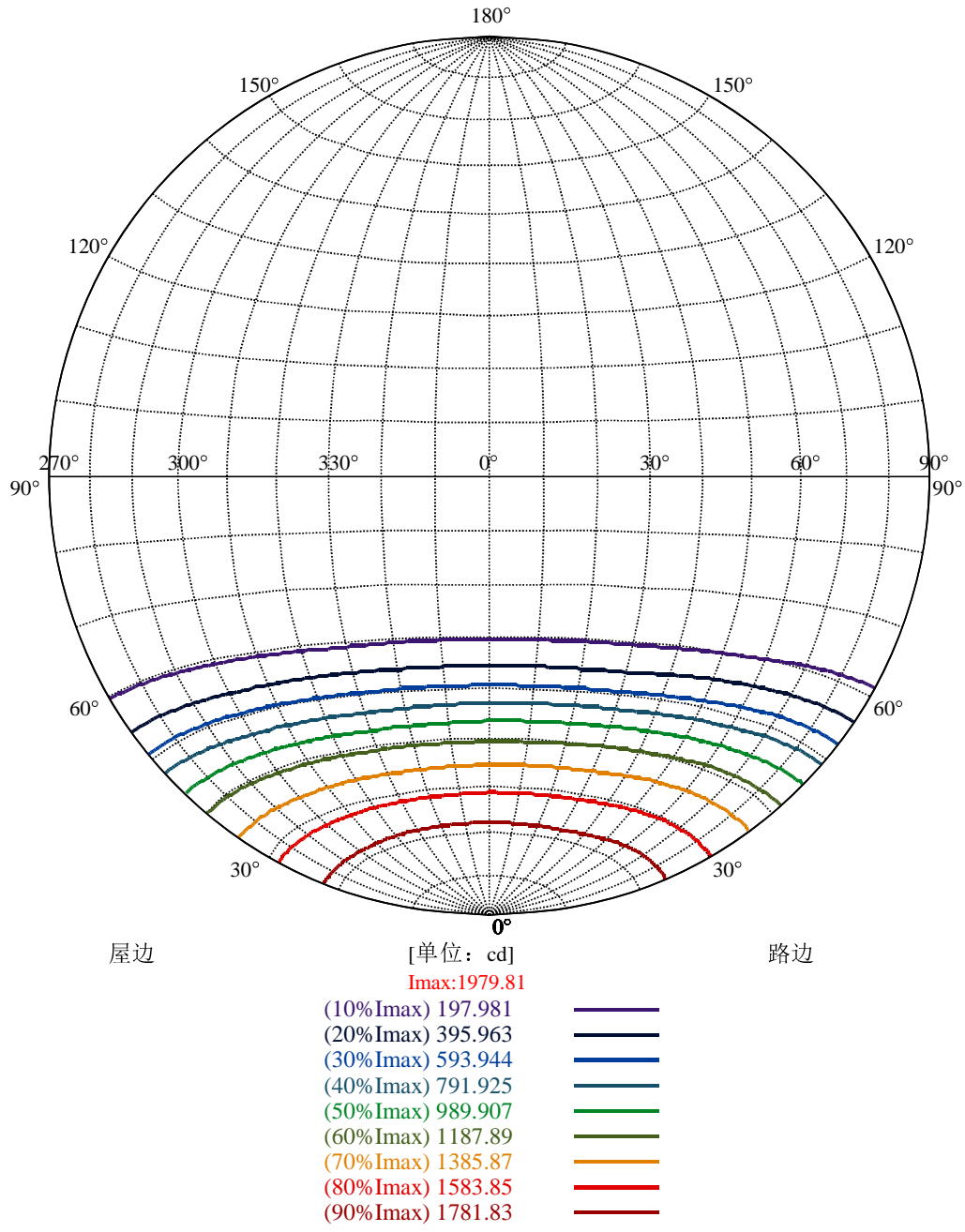
ZONAL LUMEN SUMMARY

0-10	206.60
10-20	554.30
20-30	800.26
30-40	874.71
40-50	724.13
50-60	363.61
60-70	130.15
70-80	60.06
80-90	15.23
90-100	0.89
100-110	0.82
110-120	1.02
120-130	1.35
130-140	2.12
140-150	2.83
150-160	4.03
160-170	3.13
170-180	1.12



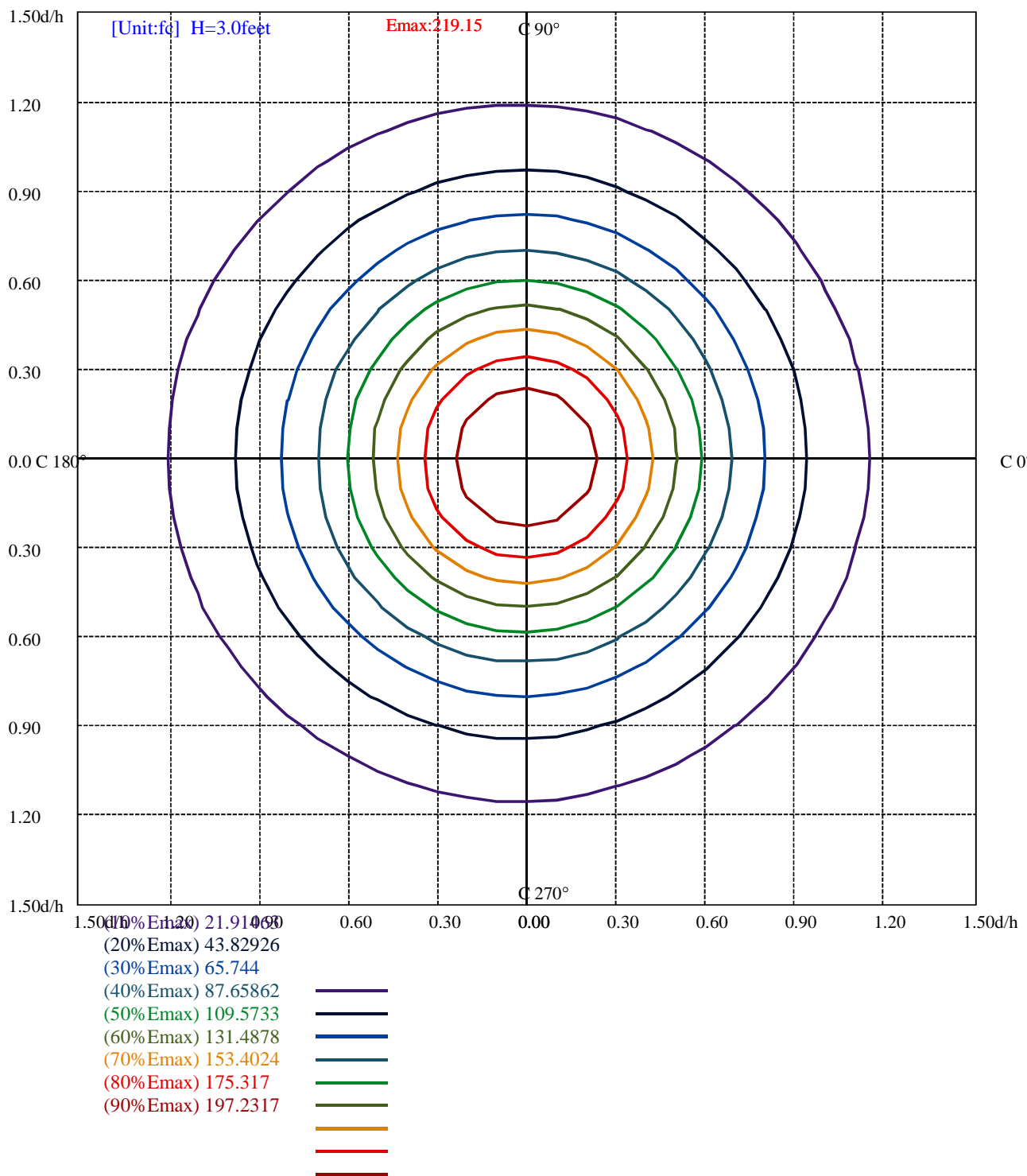






8“40W 防眩
平面等照度曲线

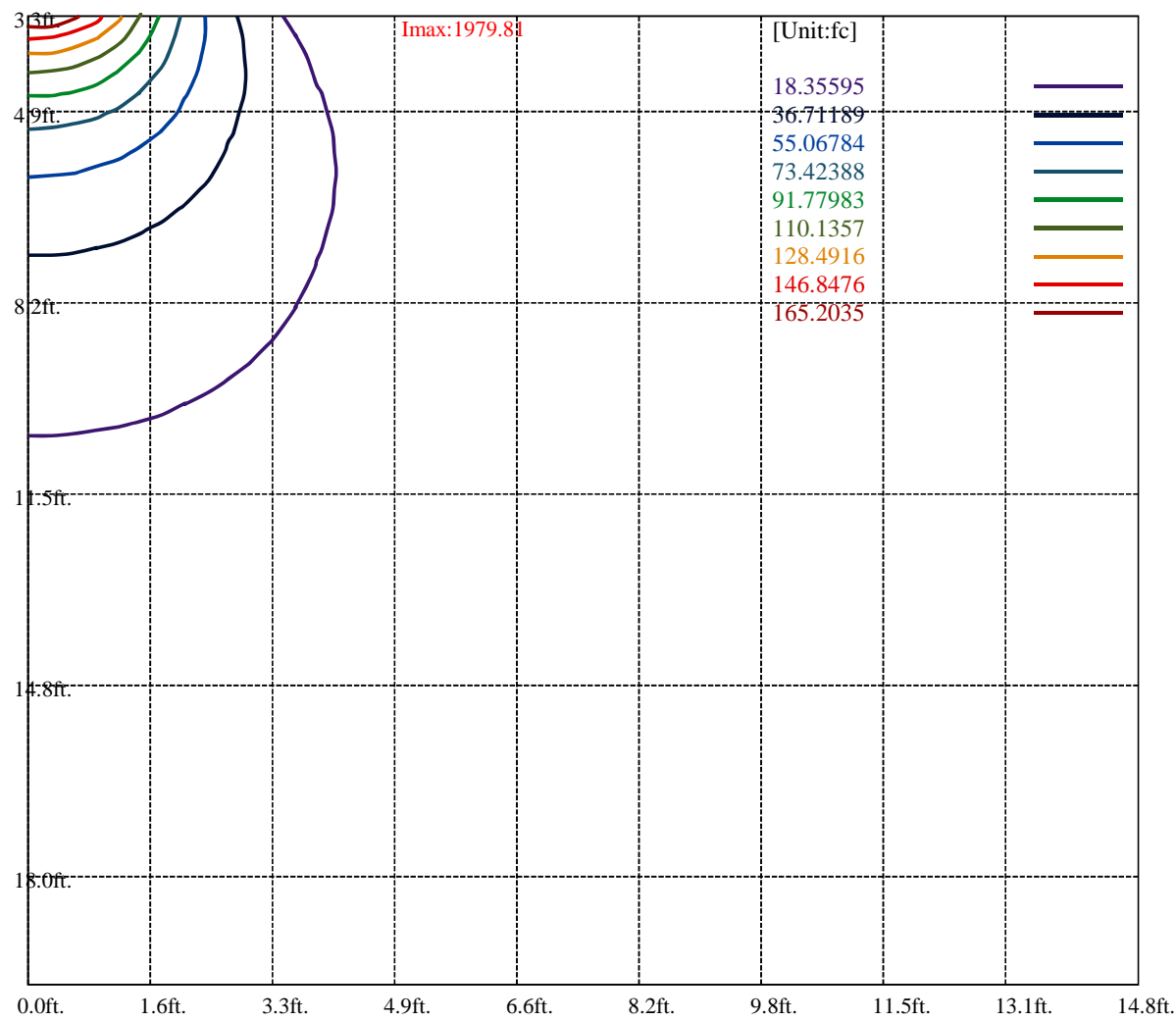
附页 第 12页 共19页



测试设备: GMS-2000
环境温度(°C): 24.9

测试日期: 2018/6/11
环境湿度(%): 55.0%

测试人员: Evan
测试距离(m): 11.95



8“40W 防眩

光强数据表(cd)

附页 第 14页 共19页

C/γ(°)	0.0	1.0	2.0	3.0	4.0	5.0	6.0	7.0	8.0
0.0	1975.10	1978.81	1979.81	1979.24	1979.53	1977.81	1974.96	1971.39	1966.68
30.0	1972.82	1973.53	1973.24	1972.10	1971.67	1969.53	1965.25	1962.68	1957.68
60.0	1970.39	1969.67	1969.67	1969.25	1968.82	1968.10	1967.10	1962.96	1959.11
90.0	1969.39	1968.10	1968.96	1968.10	1967.96	1968.10	1966.68	1964.39	1962.53
120.0	1970.39	1970.25	1969.96	1968.68	1968.82	1968.82	1967.25	1965.68	1962.96
150.0	1973.24	1973.10	1972.39	1971.10	1971.82	1971.39	1970.67	1968.10	1965.82
180.0	1976.53	1976.96	1975.39	1976.10	1976.24	1975.67	1972.53	1971.53	1967.68
210.0	1972.82	1973.82	1974.39	1974.24	1975.67	1975.39	1974.24	1971.82	1969.10
240.0	1970.39	1970.82	1971.67	1972.25	1971.96	1971.25	1969.10	1966.68	1962.25
270.0	1969.39	1969.39	1970.25	1971.25	1970.10	1968.82	1965.96	1962.82	1958.54
300.0	1970.39	1971.67	1972.53	1972.25	1971.39	1969.25	1966.39	1961.96	1957.82
330.0	1973.24	1974.39	1975.96	1976.24	1974.67	1973.39	1970.53	1965.11	1961.54
360.0	1975.10	1978.81	1979.81	1979.24	1979.53	1977.81	1974.96	1971.39	1966.68
C/γ(°)	9.0	10.0	11.0	12.0	13.0	14.0	15.0	16.0	17.0
0.0	1961.68	1955.54	1947.40	1940.26	1931.40	1919.98	1910.41	1898.27	1881.71
30.0	1949.97	1948.11	1938.40	1930.55	1924.26	1911.55	1900.13	1891.42	1874.57
60.0	1956.39	1948.54	1941.83	1937.26	1925.83	1916.70	1909.70	1894.85	1882.14
90.0	1956.68	1951.40	1947.68	1938.83	1930.83	1924.98	1913.13	1902.56	1894.42
120.0	1957.68	1954.25	1948.68	1942.26	1937.97	1927.12	1917.98	1911.41	1896.85
150.0	1962.11	1957.39	1951.25	1944.54	1937.97	1928.69	1919.27	1910.70	1897.42
180.0	1960.68	1957.39	1951.25	1945.54	1935.83	1926.98	1918.98	1905.70	1893.70
210.0	1965.11	1959.39	1953.54	1947.68	1938.12	1931.26	1921.41	1910.84	1902.84
240.0	1956.97	1952.40	1946.11	1936.54	1929.98	1920.55	1909.98	1898.42	1885.56
270.0	1951.97	1946.68	1939.69	1929.40	1922.26	1912.27	1897.85	1888.42	1874.71
300.0	1951.82	1943.68	1937.54	1928.98	1919.41	1912.41	1897.13	1884.14	1874.57
330.0	1955.82	1947.11	1941.40	1932.83	1923.55	1912.98	1901.13	1890.71	1874.00
360.0	1961.68	1955.54	1947.40	1940.26	1931.40	1919.98	1910.41	1898.27	1881.71
C/γ(°)	18.0	19.0	20.0	21.0	22.0	23.0	24.0	25.0	26.0
0.0	1869.57	1853.01	1830.59	1814.45	1791.89	1767.04	1745.90	1708.92	1675.93
30.0	1863.57	1847.58	1825.02	1810.16	1783.17	1759.18	1739.19	1702.78	1678.64
60.0	1872.85	1853.43	1842.15	1824.59	1799.03	1783.75	1760.47	1725.91	1704.78
90.0	1878.71	1865.00	1853.43	1832.87	1819.16	1799.31	1772.18	1753.61	1726.63
120.0	1888.71	1875.85	1857.00	1845.87	1828.44	1803.31	1788.32	1764.90	1731.05
150.0	1885.14	1874.14	1856.43	1840.15	1826.44	1802.74	1781.03	1762.18	1735.91
180.0	1883.56	1866.43	1850.43	1837.15	1814.16	1793.17	1775.61	1750.76	1716.63
210.0	1886.28	1872.14	1861.14	1839.44	1820.73	1805.88	1776.75	1750.90	1730.20
240.0	1876.14	1856.00	1839.01	1826.02	1799.88	1776.89	1759.04	1723.77	1693.49
270.0	1855.58	1843.44	1825.02	1799.17	1782.75	1757.90	1738.05	1700.49	1668.65
300.0	1854.29	1836.87	1823.59	1796.60	1773.46	1755.04	1718.49	1687.50	1663.79
330.0	1854.43	1841.15	1822.02	1800.88	1782.60	1751.04	1722.06	1697.64	1656.65
360.0	1869.57	1853.01	1830.59	1814.45	1791.89	1767.04	1745.90	1708.92	1675.93
C/γ(°)	27.0	28.0	29.0	30.0	31.0	32.0	33.0	34.0	35.0
0.0	1649.51	1606.96	1580.40	1546.55	1505.71	1480.01	1447.02	1405.46	1378.04
30.0	1644.94	1610.53	1576.54	1542.98	1502.00	1476.72	1444.02	1418.60	1376.47
60.0	1673.22	1630.66	1605.96	1572.11	1529.99	1505.85	1473.01	1440.59	1416.46
90.0	1689.50	1665.08	1631.80	1589.82	1564.54	1531.41	1498.57	1473.15	1432.88
120.0	1710.20	1679.21	1646.37	1620.81	1578.82	1545.41	1520.56	1479.72	1447.30
150.0	1700.06	1675.64	1642.23	1600.82	1574.83	1541.98	1501.85	1476.86	1444.73
180.0	1693.07	1660.65	1619.38	1593.68	1560.55	1520.70	1495.86	1463.87	1424.74
210.0	1691.78	1659.51	1635.09	1593.53	1560.97	1537.13	1496.43	1464.73	1440.73
240.0	1670.65	1628.95	1596.25	1572.68	1531.41	1499.28	1476.01	1435.45	1402.75
270.0	1635.66	1602.53	1569.54	1545.55	1513.14	1472.44	1448.87	1407.89	1373.90
300.0	1621.09	1587.54	1563.40	1530.84	1489.00	1465.44	1433.02	1390.04	1363.91
330.0	1622.52	1596.39	1554.69	1529.56	1496.28	1455.44	1430.45	1396.61	1351.77
360.0	1649.51	1606.96	1580.40	1546.55	1505.71	1480.01	1447.02	1405.46	1378.04

8“40W 防眩

光强数据表(cd)

附页 第 15页 共19页

C/γ(°)	36.0	37.0	38.0	39.0	40.0	41.0	42.0	43.0	44.0
0.0	1341.49	1293.65	1261.23	1216.82	1158.41	1120.00	1068.45	1015.04	973.63
30.0	1340.34	1311.78	1272.08	1218.68	1183.83	1123.57	1072.88	1033.60	980.20
60.0	1373.05	1337.20	1309.78	1258.95	1215.53	1181.83	1120.00	1082.59	1029.46
90.0	1391.61	1365.91	1329.92	1301.79	1250.81	1206.68	1171.98	1123.43	1059.88
120.0	1422.46	1380.33	1345.06	1317.21	1268.66	1226.67	1193.11	1134.28	1084.30
150.0	1404.32	1378.76	1343.91	1307.50	1279.37	1226.53	1193.83	1147.28	1084.73
180.0	1399.32	1365.48	1321.78	1302.07	1252.81	1221.25	1165.13	1117.43	1080.73
210.0	1399.32	1365.05	1338.35	1291.22	1250.66	1218.11	1172.69	1112.57	1074.16
240.0	1378.33	1334.06	1297.22	1268.09	1214.54	1167.70	1130.71	1078.73	1010.76
270.0	1347.34	1310.64	1271.23	1229.24	1184.55	1124.71	1086.44	1020.75	979.34
300.0	1325.78	1286.65	1233.53	1200.68	1153.70	1091.87	1054.03	1001.62	933.93
330.0	1323.64	1283.65	1229.24	1195.11	1146.42	1082.73	1044.17	991.19	923.36
360.0	1341.49	1293.65	1261.23	1216.82	1158.41	1120.00	1068.45	1015.04	973.63
C/γ(°)	45.0	46.0	47.0	48.0	49.0	50.0	51.0	52.0	53.0
0.0	904.23	847.96	805.41	735.43	679.74	638.04	570.64	517.52	478.10
30.0	911.22	868.81	811.83	739.86	697.30	640.33	570.07	529.23	475.25
60.0	960.20	919.36	863.10	790.84	748.86	691.74	620.19	579.35	524.23
90.0	1020.18	966.06	896.94	854.39	797.41	726.15	682.45	625.47	555.93
120.0	1045.17	978.48	923.65	882.09	826.11	755.71	713.58	657.46	588.20
150.0	1047.31	995.05	927.22	887.52	832.54	762.85	722.58	667.74	599.06
180.0	1030.32	965.06	925.22	871.10	801.98	760.71	705.16	634.76	593.77
210.0	1021.32	953.49	910.94	854.10	782.84	739.00	681.45	611.19	568.35
240.0	968.91	912.51	840.96	797.98	740.57	669.46	626.90	570.78	502.81
270.0	923.50	866.67	822.83	751.28	693.31	649.47	579.64	524.37	483.24
300.0	892.80	836.97	766.71	723.87	667.32	626.19	556.22	502.52	463.68
330.0	883.23	828.54	759.14	718.72	663.60	609.20	568.93	502.09	450.68
360.0	904.23	847.96	805.41	735.43	679.74	638.04	570.64	517.52	478.10
C/γ(°)	54.0	55.0	56.0	57.0	58.0	59.0	60.0	61.0	62.0
0.0	416.55	369.00	334.44	281.89	244.05	218.35	190.21	164.65	152.66
30.0	410.41	374.14	327.87	296.46	247.62	214.63	181.36	167.36	151.94
60.0	456.40	418.13	368.00	332.44	276.61	237.91	197.50	180.22	162.65
90.0	514.23	460.97	398.13	360.72	314.74	272.61	244.05	204.21	179.93
120.0	547.36	494.10	430.41	393.71	346.87	293.32	264.04	228.91	192.93
150.0	559.79	507.66	442.97	406.56	358.72	302.31	281.18	234.77	203.21
180.0	539.22	472.11	433.98	384.14	324.45	292.89	253.47	219.06	197.35
210.0	513.37	447.83	421.98	360.43	315.17	283.89	236.34	204.49	185.50
240.0	462.25	410.27	349.72	325.30	272.47	235.34	210.63	179.79	161.65
270.0	419.55	370.57	334.87	282.03	243.91	217.77	184.36	164.94	152.66
300.0	399.13	350.72	317.02	264.47	228.77	206.35	175.36	157.94	147.51
330.0	413.27	353.72	308.88	277.18	230.77	200.21	181.50	159.22	145.09
360.0	416.55	369.00	334.44	281.89	244.05	218.35	190.21	164.65	152.66
C/γ(°)	63.0	64.0	65.0	66.0	67.0	68.0	69.0	70.0	71.0
0.0	139.52	128.38	121.67	113.53	103.82	97.82	90.54	81.83	76.83
30.0	142.80	132.38	121.67	116.10	108.24	98.25	92.96	85.97	77.26
60.0	153.08	140.80	128.24	123.24	115.10	104.39	99.53	92.25	82.40
90.0	166.08	147.94	135.81	129.66	119.24	111.10	105.82	95.68	88.39
120.0	176.08	158.65	146.94	135.09	125.38	117.10	109.96	101.10	93.54
150.0	183.36	160.51	146.09	135.95	126.09	117.81	110.53	101.53	94.96
180.0	169.51	153.37	143.09	130.52	122.24	115.67	105.96	99.53	91.82
210.0	161.37	150.51	137.80	126.81	120.53	112.39	102.53	94.82	89.39
240.0	150.23	135.38	126.95	120.53	110.53	102.67	96.96	87.97	80.83
270.0	137.80	128.95	121.95	112.81	104.82	98.25	89.97	82.83	77.11
300.0	133.09	124.81	118.81	110.67	100.68	95.25	87.97	78.97	74.11
330.0	135.81	125.95	117.67	110.67	101.68	94.11	87.54	80.68	73.26
360.0	139.52	128.38	121.67	113.53	103.82	97.82	90.54	81.83	76.83

8“40W 防眩

光强数据表(cd)

附页 第 16页 共19页

C/γ(°)	72.0	73.0	74.0	75.0	76.0	77.0	78.0	79.0	80.0
0.0	70.26	62.55	60.69	52.69	46.13	42.56	37.70	33.27	30.85
30.0	72.69	66.40	58.98	54.98	49.70	43.27	39.70	35.27	30.99
60.0	78.40	71.83	63.26	59.69	54.12	46.84	43.84	38.84	32.84
90.0	83.83	74.83	70.83	64.83	56.69	53.55	48.41	41.41	38.84
120.0	87.25	79.40	72.83	67.40	60.83	55.69	50.27	44.84	40.41
150.0	87.40	79.68	73.69	67.40	60.69	55.55	49.98	44.55	39.98
180.0	83.68	77.83	71.26	64.26	59.12	53.41	47.70	43.13	38.27
210.0	80.68	75.40	69.12	61.69	57.12	51.55	45.41	41.41	36.70
240.0	75.97	69.54	61.69	57.84	52.41	45.27	42.13	37.41	31.27
270.0	70.54	63.69	58.55	52.98	47.27	42.56	37.84	34.42	28.85
300.0	67.83	60.26	55.98	50.55	44.13	40.41	35.56	30.42	26.99
330.0	67.55	61.55	55.26	50.27	44.98	39.70	35.42	30.99	26.42
360.0	70.26	62.55	60.69	52.69	46.13	42.56	37.70	33.27	30.85
C/γ(°)	81.0	82.0	83.0	84.0	85.0	86.0	87.0	88.0	89.0
0.0	24.99	21.13	19.42	14.14	10.85	9.28	4.57	1.57	0.86
30.0	26.99	23.13	19.42	15.99	12.85	9.85	6.71	4.00	1.71
60.0	30.13	25.99	20.85	18.42	14.99	13.28	8.28	5.28	3.43
90.0	34.56	28.42	26.42	22.56	17.28	15.57	12.14	7.28	6.00
120.0	35.70	31.13	27.42	23.56	19.85	16.57	13.14	10.14	7.28
150.0	35.42	30.85	26.99	23.13	19.42	17.42	12.28	9.42	7.43
180.0	33.56	29.42	25.42	21.56	18.99	14.42	11.57	8.28	5.43
210.0	31.56	27.99	23.99	19.99	16.57	13.14	11.14	7.14	4.28
240.0	28.70	24.85	19.42	17.28	13.71	9.14	7.28	4.14	1.57
270.0	24.85	20.99	17.42	14.14	11.00	8.00	5.14	2.71	1.29
300.0	22.99	18.56	15.57	12.14	8.85	7.14	3.28	0.71	7.28
330.0	22.99	19.14	15.42	12.28	9.00	6.00	4.28	0.57	7.43
360.0	24.99	21.13	19.42	14.14	10.85	9.28	4.57	1.57	0.86
C/γ(°)	90.0	91.0	92.0	93.0	94.0	95.0	96.0	97.0	98.0
0.0	0.00	0.00	0.14	0.00	0.00	0.00	0.00	0.00	0.00
30.0	1.00	1.29	1.43	1.29	1.14	1.00	1.57	0.71	1.57
60.0	0.43	0.71	0.14	0.14	1.29	1.29	0.57	1.43	1.00
90.0	3.00	1.43	1.57	0.86	0.71	1.43	0.43	0.29	1.14
120.0	4.57	1.57	1.57	1.43	1.14	1.29	1.00	1.43	0.71
150.0	3.43	1.00	0.29	0.57	0.57	0.00	0.86	1.14	0.29
180.0	3.00	0.71	0.86	0.86	0.14	1.14	1.29	0.29	1.29
210.0	2.00	0.57	0.71	1.29	1.00	1.14	0.29	0.86	0.86
240.0	1.00	0.71	0.14	0.43	1.29	1.29	0.57	1.43	1.00
270.0	0.43	1.14	0.86	1.00	0.57	0.14	0.86	0.71	1.14
300.0	0.43	0.57	1.57	0.71	0.86	1.29	1.00	0.86	0.43
330.0	3.43	0.14	0.14	0.57	0.29	0.43	0.86	0.71	0.71
360.0	0.00	0.00	0.14	0.00	0.00	0.00	0.00	0.00	0.00
C/γ(°)	99.0	100.0	101.0	102.0	103.0	104.0	105.0	106.0	107.0
0.0	0.00	0.43	0.00	0.00	0.71	0.00	0.00	0.00	0.00
30.0	1.57	0.29	1.29	1.29	0.14	1.00	0.86	0.57	1.71
60.0	1.29	1.14	1.57	1.57	0.43	1.29	1.29	0.29	0.86
90.0	0.14	1.14	1.00	0.14	0.86	0.71	0.29	0.57	0.57
120.0	0.43	1.29	1.14	0.14	0.86	0.57	0.29	0.29	0.29
150.0	1.43	1.43	0.57	1.43	1.57	1.00	1.29	1.29	1.43
180.0	1.43	0.71	1.57	1.43	1.00	1.43	1.43	1.43	1.29
210.0	0.71	0.43	0.29	1.00	0.14	0.57	0.57	0.57	0.14
240.0	1.29	1.14	0.14	1.57	0.43	1.29	1.29	0.29	0.71
270.0	0.43	0.14	1.00	0.14	0.86	0.29	0.29	0.57	0.57
300.0	0.57	0.71	0.86	0.86	0.14	0.86	0.86	0.29	0.71
330.0	1.43	1.43	0.86	0.14	0.29	1.00	0.43	0.57	0.57
360.0	0.00	0.43	0.00	0.00	0.71	0.00	0.00	0.00	0.00

8“40W 防眩

光强数据表(cd)

附页 第 17页 共19页

C/γ(°)	108.0	109.0	110.0	111.0	112.0	113.0	114.0	115.0	116.0
0.0	0.43	0.43	0.00	0.71	0.71	0.00	1.00	1.00	0.43
30.0	0.57	0.43	1.43	0.57	0.71	0.71	0.86	1.14	0.71
60.0	0.57	1.71	1.29	1.86	1.71	1.71	1.86	1.43	1.14
90.0	0.43	1.29	0.43	0.43	1.14	0.57	0.57	0.86	0.71
120.0	0.86	0.43	0.43	1.57	0.43	1.00	1.14	0.57	1.57
150.0	1.14	1.57	1.71	0.86	1.71	1.57	1.57	1.71	1.43
180.0	1.71	1.71	1.57	1.14	1.86	1.71	1.71	1.71	1.57
210.0	0.57	0.43	0.71	0.57	0.71	0.14	0.86	1.14	0.71
240.0	0.57	1.71	1.00	0.14	0.43	1.00	0.57	0.71	1.00
270.0	0.43	1.00	0.43	0.71	1.00	0.29	1.00	0.86	0.86
300.0	0.57	0.43	0.43	0.14	0.43	1.00	1.14	0.57	0.71
330.0	1.14	1.57	0.29	0.86	1.71	0.71	1.57	1.71	0.14
360.0	0.43	0.43	0.00	0.71	0.71	0.00	1.00	1.00	0.43
C/γ(°)	117.0	118.0	119.0	120.0	121.0	122.0	123.0	124.0	125.0
0.0	1.14	1.14	0.86	1.00	1.29	1.57	1.71	1.14	1.86
30.0	1.57	1.71	1.00	2.14	2.28	1.57	2.43	2.43	2.28
60.0	2.00	0.86	0.71	1.29	1.00	1.14	0.86	1.71	2.00
90.0	0.86	0.71	1.14	1.43	0.86	1.71	2.00	1.14	1.29
120.0	1.71	1.00	2.14	2.00	1.71	1.86	1.71	2.14	1.57
150.0	1.29	2.00	1.00	0.86	1.86	0.86	0.86	1.57	1.00
180.0	1.86	1.29	1.29	2.00	2.00	1.00	2.00	1.86	1.00
210.0	0.29	0.43	1.00	0.86	1.14	0.29	1.57	1.71	1.14
240.0	2.00	1.14	1.14	0.57	1.43	1.00	1.14	1.57	1.57
270.0	0.71	1.29	0.29	0.14	1.29	0.29	0.43	0.71	0.86
300.0	1.71	1.00	0.43	0.14	0.29	0.43	0.71	0.86	0.43
330.0	1.29	0.43	0.71	0.14	0.86	0.29	0.43	1.71	0.71
360.0	1.14	1.14	0.86	1.00	1.29	1.57	1.71	1.14	1.86
C/γ(°)	126.0	127.0	128.0	129.0	130.0	131.0	132.0	133.0	134.0
0.0	2.00	1.14	2.00	2.14	1.14	2.00	2.14	2.71	2.14
30.0	2.28	2.57	2.71	1.86	2.71	2.71	1.86	2.57	2.57
60.0	1.29	2.43	2.57	2.00	2.71	2.71	3.00	2.71	2.71
90.0	2.43	1.57	1.86	2.57	2.57	2.57	2.71	3.14	3.43
120.0	1.43	2.43	1.43	1.29	2.14	1.43	2.14	2.14	2.00
150.0	1.14	1.43	1.43	1.71	1.29	2.14	1.71	1.86	2.14
180.0	1.71	1.57	1.29	1.43	1.57	2.00	1.71	1.71	1.86
210.0	1.86	1.86	1.86	2.00	1.71	2.43	2.43	1.57	2.57
240.0	1.71	1.57	2.14	2.28	1.43	2.57	2.43	2.57	1.57
270.0	0.57	0.86	1.71	1.14	1.43	2.57	2.14	2.43	2.86
300.0	0.57	1.57	1.00	1.00	2.28	1.43	1.71	1.43	2.28
330.0	0.86	2.00	1.43	1.57	2.43	2.14	2.43	2.71	3.00
360.0	2.00	1.14	2.00	2.14	1.14	2.00	2.14	2.71	2.14
C/γ(°)	135.0	136.0	137.0	138.0	139.0	140.0	141.0	142.0	143.0
0.0	2.28	2.00	2.57	2.57	3.57	2.86	3.14	3.14	4.00
30.0	2.57	3.57	2.71	2.71	3.43	3.28	3.57	3.43	4.28
60.0	3.28	3.43	3.71	3.28	3.28	4.28	3.43	3.43	4.28
90.0	2.71	3.57	3.71	3.86	4.00	3.71	3.86	4.71	3.71
120.0	2.43	2.28	2.43	3.00	2.71	3.00	4.28	3.71	3.86
150.0	3.43	2.71	3.14	2.57	3.86	4.14	4.00	4.57	4.86
180.0	3.28	2.43	2.71	2.57	3.28	3.71	4.43	4.43	4.71
210.0	2.71	1.86	2.57	2.57	2.57	2.86	2.86	3.86	3.28
240.0	2.57	2.57	3.28	2.71	2.71	3.71	3.00	3.00	3.86
270.0	3.14	3.43	3.43	3.43	3.57	3.57	4.28	3.57	3.71
300.0	2.57	3.43	3.28	3.57	2.71	4.28	4.28	3.71	5.00
330.0	3.14	3.43	2.86	3.86	3.86	3.86	4.14	4.14	4.71
360.0	2.28	2.00	2.57	2.57	3.57	2.86	3.14	3.14	4.00

8“40W 防眩

光强数据表(cd)

附页 第 18页 共19页

C/γ(°)	144.0	145.0	146.0	147.0	148.0	149.0	150.0	151.0	152.0
0.0	3.71	4.00	4.28	4.71	4.71	4.71	5.71	5.43	6.00
30.0	4.71	4.00	5.57	5.71	5.14	6.28	6.43	6.71	7.57
60.0	3.86	4.28	4.14	4.43	5.57	4.86	5.43	7.00	7.85
90.0	3.86	4.86	4.14	4.43	4.71	5.28	5.57	5.43	6.28
120.0	3.57	4.71	5.00	4.43	5.71	5.85	5.28	5.85	7.71
150.0	4.57	5.00	5.14	5.57	5.14	5.28	6.14	5.71	6.43
180.0	4.00	5.28	5.57	5.00	5.85	5.85	6.28	6.85	7.14
210.0	3.57	4.14	4.14	4.57	4.43	5.28	5.71	5.28	7.28
240.0	3.71	3.86	4.28	4.71	5.14	4.71	5.00	6.57	6.14
270.0	4.57	3.86	4.14	4.57	5.00	5.43	5.00	6.57	7.28
300.0	5.00	4.71	5.43	5.43	5.71	5.85	6.00	6.71	7.43
330.0	4.28	4.28	5.28	4.43	4.71	5.71	5.00	5.57	6.43
360.0	3.71	4.00	4.28	4.71	4.71	4.71	5.71	5.43	6.00
C/γ(°)	153.0	154.0	155.0	156.0	157.0	158.0	159.0	160.0	161.0
0.0	7.85	7.71	8.71	10.71	10.00	10.42	10.57	10.28	11.28
30.0	8.14	9.14	9.85	9.14	10.28	10.14	9.42	10.14	10.00
60.0	8.00	9.14	9.71	10.14	9.42	10.28	10.42	9.71	10.28
90.0	8.28	9.28	8.71	10.14	9.85	10.28	10.28	10.57	10.85
120.0	7.57	8.57	9.85	9.71	10.00	10.14	10.57	10.71	10.85
150.0	7.71	8.28	8.43	9.00	9.00	9.57	9.14	9.28	10.57
180.0	8.28	9.00	8.85	9.85	9.85	9.14	9.71	9.71	9.85
210.0	8.00	7.71	8.85	10.71	10.57	10.71	11.28	11.28	11.57
240.0	7.28	9.14	9.42	10.42	11.00	11.28	11.57	10.85	11.71
270.0	7.14	8.43	10.28	10.71	11.28	11.00	11.71	11.71	10.57
300.0	7.43	9.14	9.85	10.00	11.00	11.14	10.14	11.00	11.14
330.0	6.85	8.14	8.57	9.42	11.00	10.28	10.42	11.71	11.00
360.0	7.85	7.71	8.71	10.71	10.00	10.42	10.57	10.28	11.28
C/γ(°)	162.0	163.0	164.0	165.0	166.0	167.0	168.0	169.0	170.0
0.0	11.42	10.85	12.00	12.28	11.42	12.85	13.14	12.71	13.57
30.0	10.85	9.85	9.85	10.85	10.57	11.14	11.57	12.00	12.42
60.0	10.14	9.85	10.85	10.14	10.57	11.28	11.71	12.28	12.00
90.0	10.71	10.71	10.71	10.85	11.85	11.28	11.57	12.71	12.28
120.0	10.14	11.00	11.14	11.00	11.71	12.14	12.57	12.71	13.00
150.0	9.85	10.28	11.14	11.00	11.57	12.00	12.71	13.00	13.14
180.0	9.85	10.00	10.85	10.14	10.57	11.28	11.42	12.14	12.85
210.0	11.28	11.85	12.00	12.14	11.85	12.57	12.85	13.28	13.14
240.0	11.71	10.71	11.57	11.42	11.14	11.85	12.00	12.28	13.14
270.0	11.42	11.28	10.57	11.00	11.28	11.57	12.57	12.42	12.85
300.0	10.57	12.00	11.14	11.00	11.14	11.57	12.00	13.00	12.28
330.0	11.28	12.00	10.85	12.14	12.42	12.14	13.14	13.28	13.42
360.0	11.42	10.85	12.00	12.28	11.42	12.85	13.14	12.71	13.57
C/γ(°)	171.0	172.0	173.0	174.0	175.0	176.0	177.0	178.0	179.0
0.0	14.14	13.71	13.57	13.14	13.42	13.71	13.57	13.85	14.71
30.0	12.14	13.00	13.28	12.42	12.42	13.71	13.28	14.71	14.57
60.0	13.14	13.57	12.42	13.42	13.57	13.14	14.14	14.14	14.57
90.0	12.42	12.42	12.57	12.57	12.00	13.28	13.99	13.42	13.85
120.0	13.42	12.85	12.85	13.57	12.28	12.42	13.71	13.99	13.14
150.0	13.14	13.00	12.85	13.42	12.42	12.28	13.42	13.14	13.28
180.0	12.14	13.28	12.28	13.42	13.71	13.28	14.28	14.57	13.99
210.0	13.14	13.99	12.71	12.57	13.28	12.14	12.42	13.42	13.71
240.0	12.71	12.85	12.71	12.71	12.85	12.28	13.57	14.28	13.42
270.0	12.85	13.42	13.42	12.42	13.14	13.42	13.14	14.42	14.28
300.0	12.71	13.14	12.57	12.42	12.42	12.57	13.00	13.00	13.71
330.0	13.42	13.28	13.99	12.71	12.57	13.14	12.71	13.42	13.57
360.0	14.14	13.71	13.57	13.14	13.42	13.71	13.57	13.85	14.71

8“40W 防眩

光强数据表(cd)

附页 第 19页 共19页

C/γ(°)	180.0
0.0	13.71
30.0	14.14
60.0	14.57
90.0	14.57
120.0	13.85
150.0	13.28
180.0	13.71
210.0	14.14
240.0	14.57
270.0	14.57
300.0	13.85
330.0	13.28
360.0	13.71