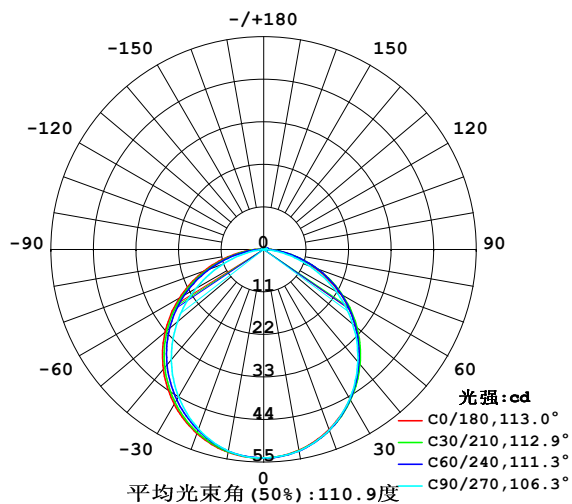


## 室内灯具光度数据

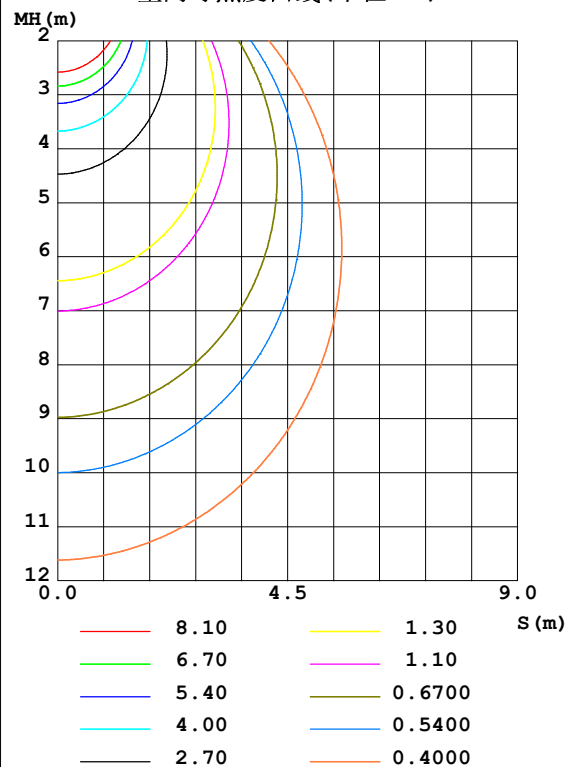
|   |                   |                  |
|---|-------------------|------------------|
| 实测参数: U:24.00V I:0.3319A P:7.966W PF:1.000 Freq:50.00Hz 实检光通:154.912x1 lm |                   |                  |
| 灯具名称: SF15-24V-2835-120-3000+6000-80-6000                                 | 灯具类型: 硅胶          | 灯具重量:            |
| 灯具规格:   | 外型尺寸: 21mm*11.5mm | 测试编号: 2021122315 |
| 制造厂商: OLYMPIA   | 发光口面: 1*0.0115    | 遮光角:             |

| 光源数据      |         | 光度数据     |        |                        |           | 光效: 19.45 lm/W |
|-----------|---------|----------|--------|------------------------|-----------|----------------|
| 型号        | 2835    | 峰值光强(cd) | 53.96  | S/MH(C0/180)           | 1.27      |                |
| 标称功率(W)   | 7.5     | 灯具效率(%)  | 100.0  | S/MH(C90/270)          | 1.22      |                |
| 额定电源电压(V) | 24      | 总光通量(lm) | 154.91 | $\eta$ UP,DN(C0-180)   | 0.8, 48.9 |                |
| 额定光通量(lm) | 154.912 | CIE分类    | 直接     | $\eta$ UP,DN(C180-360) | 0.6, 49.7 |                |
| 灯具内光源数(只) | 1       | 上射光通比(%) | 1.4    | CIBSE SHR NOM          | 1.25      |                |
| 实测电源电压(V) | 24      | 下射光通比(%) | 98.6   | CIBSE SHR MAX          | 1.35      |                |

室内灯具配光曲线



空间等照度曲线(单位:lx)



C角度范围: 0度 - 360度  
 C角度间隔: 30.0度  
 测试速度: 快速  
 环境温度: 25.3℃  
 测试人员: LPC  
 测试日期: 2021-12-23

Y角度范围: 0度 - 120度  
 Y角度间隔: 1.0度  
 测试系统: 远方 (EVERFINE) GO-2000B\_V1系统 V2.0.362  
 环境湿度: 65.0%  
 测试距离: 9.200米 [K=1.0000]  
 备注:

## 灯具环带光通量

环带光通量:

| $\gamma$ | C0     | C45    | C90    | C135   | C180   | C225   | C270   | C315   | $\gamma(^{\circ})$ | $\Phi$ 环 | $\Phi$ 总 | %lum, lamp |
|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------------------|----------|----------|------------|
| 10       | 52.70  | 52.86  | 52.87  | 52.81  | 53.22  | 53.03  | 52.91  | 53.02  | 0- 10              | 5.100    | 5.100    | 3.29, 3.29 |
| 20       | 49.51  | 49.76  | 49.68  | 49.75  | 50.61  | 50.02  | 49.34  | 49.84  | 10- 20             | 14.56    | 19.66    | 12.7, 12.7 |
| 30       | 44.67  | 44.87  | 44.57  | 45.05  | 46.24  | 45.35  | 44.05  | 44.87  | 20- 30             | 21.93    | 41.59    | 26.8, 26.8 |
| 40       | 38.43  | 38.53  | 37.94  | 38.94  | 40.39  | 39.35  | 37.21  | 38.75  | 30- 40             | 26.28    | 67.87    | 43.8, 43.8 |
| 50       | 31.08  | 31.30  | 30.12  | 31.65  | 33.27  | 32.22  | 29.11  | 31.70  | 40- 50             | 27.16    | 95.03    | 61.3, 61.3 |
| 60       | 22.93  | 23.32  | 21.63  | 23.47  | 25.20  | 24.09  | 20.26  | 23.92  | 50- 60             | 24.54    | 119.6    | 77.2, 77.2 |
| 70       | 14.28  | 14.85  | 12.68  | 14.71  | 16.50  | 15.29  | 11.24  | 15.45  | 60- 70             | 18.78    | 138.4    | 89.3, 89.3 |
| 80       | 6.098  | 6.564  | 4.421  | 6.317  | 7.908  | 6.669  | 3.157  | 7.008  | 70- 80             | 10.89    | 149.2    | 96.3, 96.3 |
| 90       | 1.480  | 1.357  | 0.5475 | 1.327  | 1.997  | 1.192  | 0.2650 | 1.300  | 80- 90             | 3.512    | 152.8    | 98.6, 98.6 |
| 100      | 0.6765 | 0.7931 | 0.5731 | 0.8915 | 0.6186 | 0.5985 | 0.2914 | 0.5405 | 90-100             | 0.8502   | 153.6    | 99.2, 99.2 |
| 110      | 0.6902 | 0.8065 | 0.6802 | 0.8630 | 0.6221 | 0.4697 | 0.4170 | 0.5681 | 100-110            | 0.6829   | 154.3    | 99.6, 99.6 |
| 120      | 0.7740 | 0.5262 | 0.2362 | 0.9172 | 0.1132 | 0.0850 | 0.4674 | 0.6257 | 110-120            | 0.5953   | 154.9    | 100, 100   |
| 130      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 120-130            | 0.0259   | 154.9    | 100, 100   |
| 140      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 130-140            | 0        | 154.9    | 100, 100   |
| 150      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 140-150            | 0        | 154.9    | 100, 100   |
| 160      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 150-160            | 0        | 154.9    | 100, 100   |
| 170      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 160-170            | 0        | 154.9    | 100, 100   |
| 180      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 170-180            | 0        | 154.9    | 100, 100   |
| 单位:°     | 光强:cd  |        |        |        |        |        |        |        |                    | 单位:lm    |          |            |

锥面光通量(90度): 81.567 lm

%lum = 52.7%

%lamp = 52.7%

锥面光通量(120度): 119.57 lm

%lum = 77.2%

%lamp = 77.2%

C角度范围: 0度 - 360度  
 C角度间隔: 30.0度  
 测试速度: 快速  
 环境温度: 25.3℃  
 测试人员: LPC  
 测试日期: 2021-12-23

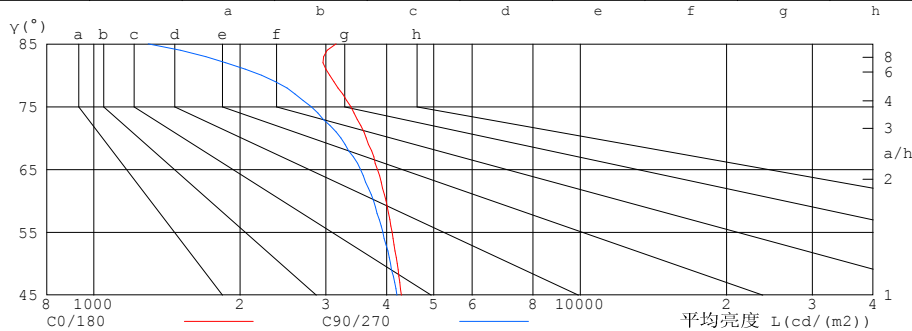
$\gamma$ 角度范围: 0度 - 120度  
 $\gamma$ 角度间隔: 1.0度  
 测试系统: 远方 (EVERFINE) GO-2000B\_V1系统 V2.0.362  
 环境湿度: 65.0%  
 测试距离: 9.200米 [K=1.0000]  
 备注:

## 灯具亮度限制曲线

|   |                   |                  |
|---|-------------------|------------------|
| 实测参数: U:24.00V I:0.3319A P:7.966W PF:1.000 Freq:50.00Hz 实检光通:154.912x1 lm |                   |                  |
| 灯具名称: SF15-24V-2835-120-3000+6000-80-6000                                 | 灯具类型: 硅胶          | 灯具重量:            |
| 灯具规格:   | 外型尺寸: 21mm*11.5mm | 测试编号: 2021122315 |
| 制造厂商: OLYMPIA   | 发光口面: 1*0.0115    | 遮光角:             |

有光侧边灯具的亮度限制曲线

| 眩光等级 | 质量等级 | 使用照度 (lx) |      |      |       |       |       |       |       |
|------|------|-----------|------|------|-------|-------|-------|-------|-------|
| 1.15 | A    | 2000      | 1000 | 500  | <=300 |       |       |       |       |
| 1.50 | B    |           | 2000 | 1000 | 500   | <=300 |       |       |       |
| 1.85 | C    |           |      | 2000 | 1000  | 500   | <=300 |       |       |
| 2.20 | D    |           |      |      | 2000  | 1000  | 500   | <=300 |       |
| 2.55 | E    |           |      |      |       | 2000  | 1000  | 500   | <=300 |



| 平均亮度值 cd/(m²) |        |         |
|---------------|--------|---------|
| γ (°)         | C0/180 | C90/270 |
| 85            | 3149   | 1294    |
| 80            | 3054   | 2214    |
| 75            | 3375   | 2797    |
| 70            | 3630   | 3224    |
| 65            | 3827   | 3536    |
| 60            | 3988   | 3762    |
| 55            | 4106   | 3930    |
| 50            | 4205   | 4074    |
| 45            | 4289   | 4203    |

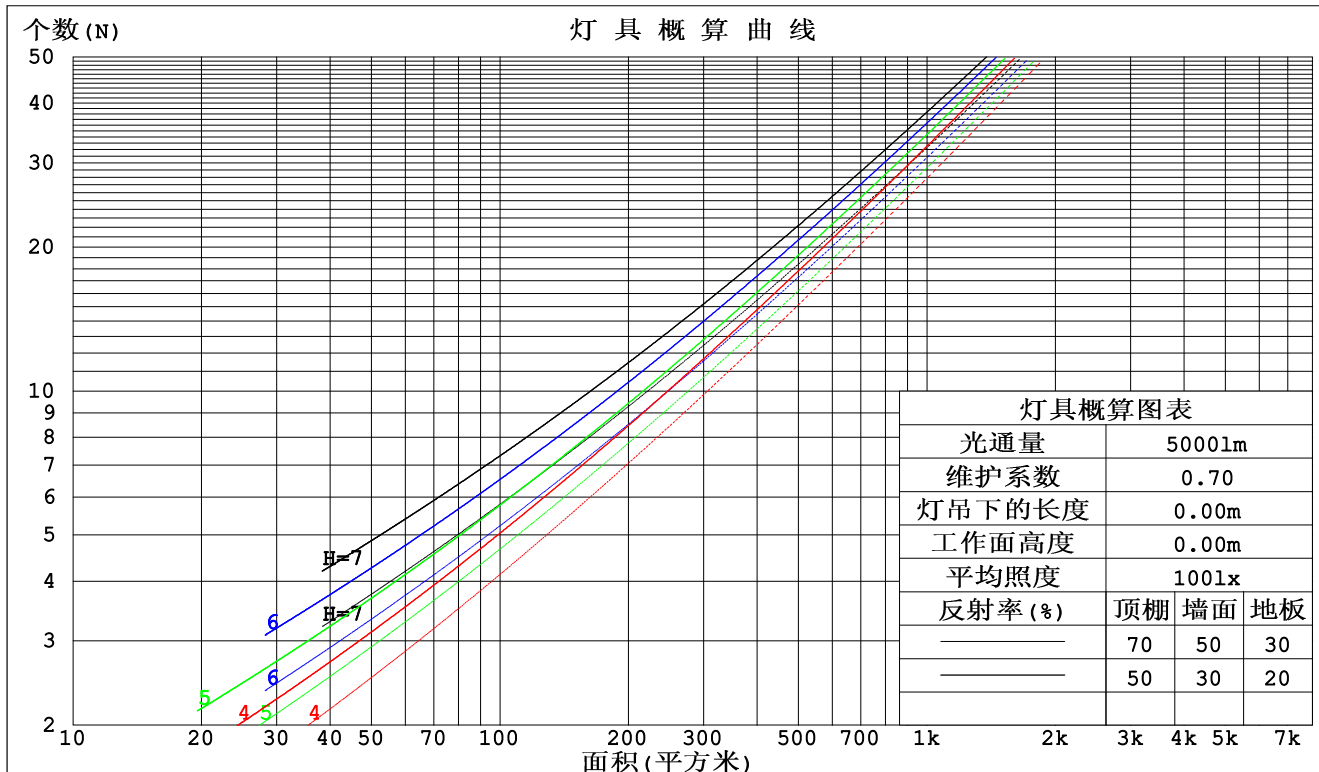
C角度范围: 0度 - 360度  
C角度间隔: 30.0度  
测试速度: 快速  
环境温度: 25.3℃  
测试人员: LPC  
测试日期: 2021-12-23

γ角度范围: 0度 - 120度  
γ角度间隔: 1.0度  
测试系统: 远方 (EVERFINE) GO-2000B\_V1系统 V2.0.362  
环境湿度: 65.0%  
测试距离: 9.200米 [K=1.0000]  
备注:

## 工作面利用系数和灯具概算曲线

|   |                   |                  |
|---|-------------------|------------------|
| 实测参数: U:24.00V I:0.3319A P:7.966W PF:1.000 Freq:50.00Hz 实检光通:154.912x1 lm |                   |                  |
| 灯具名称: SF15-24V-2835-120-3000+6000-80-6000                                 | 灯具类型: 硅胶          | 灯具重量:            |
| 灯具规格:   | 外型尺寸: 21mm*11.5mm | 测试编号: 2021122315 |
| 制造厂商: OLYMPIA   | 发光口面: 1*0.0115    | 遮光角:             |

| 顶棚   | 80%           |      |      | 70%  |      |      | 50%  |      |      | 30%  |      |      | 10%  |      |      | 0   |
|------|---------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----|
| 墙面   | 50%           | 30%  | 10%  | 50%  | 30%  | 10%  | 50%  | 30%  | 10%  | 50%  | 30%  | 10%  | 50%  | 30%  | 10%  | 0   |
| 地板   | 20%           |      |      | 20%  |      |      | 20%  |      |      | 20%  |      |      | 20%  |      |      | 0   |
| 室空间比 | 工 作 面 利 用 系 数 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |     |
| 0.0  | 1.19          | 1.19 | 1.19 | 1.16 | 1.16 | 1.16 | 1.10 | 1.10 | 1.10 | 1.05 | 1.05 | 1.05 | 1.01 | 1.01 | 1.01 | .99 |
| 1.0  | 1.03          | .99  | .95  | 1.01 | .97  | .93  | .96  | .93  | .90  | .92  | .90  | .87  | .88  | .86  | .84  | .82 |
| 2.0  | .90           | .83  | .77  | .88  | .82  | .76  | .84  | .79  | .74  | .81  | .76  | .72  | .77  | .74  | .70  | .68 |
| 3.0  | .79           | .71  | .64  | .77  | .70  | .63  | .74  | .67  | .62  | .71  | .66  | .61  | .68  | .64  | .60  | .57 |
| 4.0  | .70           | .61  | .54  | .68  | .60  | .54  | .66  | .59  | .53  | .63  | .57  | .52  | .61  | .56  | .51  | .49 |
| 5.0  | .62           | .53  | .47  | .61  | .53  | .46  | .59  | .51  | .46  | .57  | .50  | .45  | .55  | .49  | .44  | .42 |
| 6.0  | .56           | .47  | .41  | .55  | .47  | .40  | .53  | .46  | .40  | .51  | .45  | .39  | .50  | .44  | .39  | .37 |
| 7.0  | .51           | .42  | .36  | .50  | .42  | .36  | .48  | .41  | .35  | .47  | .40  | .35  | .45  | .39  | .35  | .33 |
| 8.0  | .46           | .38  | .32  | .46  | .38  | .32  | .44  | .37  | .32  | .43  | .36  | .31  | .42  | .36  | .31  | .29 |
| 9.0  | .43           | .34  | .29  | .42  | .34  | .29  | .41  | .33  | .28  | .40  | .33  | .28  | .38  | .32  | .28  | .26 |
| 10.0 | .39           | .31  | .26  | .39  | .31  | .26  | .38  | .31  | .26  | .37  | .30  | .26  | .36  | .30  | .25  | .24 |



C角度范围: 0度 - 360度

C角度间隔: 30.0度

测试速度: 快速

环境温度: 25.3℃

测试人员: LPC

测试日期: 2021-12-23

γ角度范围: 0度 - 120度

γ角度间隔: 1.0度

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

环境湿度: 65.0%

测试距离: 9.200米 [K=1.0000]

备注:

## 墙面和天花板利用系数

|   |  |  |                   |  |                  |
|---|--|--|-------------------|--|------------------|
| 实测参数: U:24.00V I:0.3319A P:7.966W PF:1.000 Freq:50.00Hz 实检光通:154.912x1 lm |  |  |                   |  |                  |
| 灯具名称: SF15-24V-2835-120-3000+6000-80-6000                                 |  |  | 灯具类型: 硅胶          |  | 灯具重量:            |
| 灯具规格:   |  |  | 外型尺寸: 21mm*11.5mm |  | 测试编号: 2021122315 |
| 制造厂商: OLYMPIA   |  |  | 发光口面: 1*0.0115    |  | 遮光角:             |

| 顶棚   | 80%           |      |      | 70%  |      |      | 50%  |      |      | 30%  |      |      | 10%  |      |      | 0 |
|------|---------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|---|
| 墙面   | 50%           | 30%  | 10%  | 50%  | 30%  | 10%  | 50%  | 30%  | 10%  | 50%  | 30%  | 10%  | 50%  | 30%  | 10%  | 0 |
| 地板   | 20%           |      |      | 20%  |      |      | 20%  |      |      | 20%  |      |      | 20%  |      |      | 0 |
| 室空间比 | 墙 壁 面 利 用 系 数 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |   |
| 0.0  |               |      |      |      |      |      |      |      |      |      |      |      |      |      |      |   |
| 1.0  | .314          | .178 | .057 | .306 | .175 | .055 | .292 | .168 | .054 | .279 | .161 | .052 | .267 | .155 | .050 |   |
| 2.0  | .293          | .161 | .049 | .287 | .158 | .049 | .274 | .153 | .047 | .263 | .147 | .046 | .252 | .143 | .045 |   |
| 3.0  | .271          | .144 | .043 | .265 | .142 | .043 | .254 | .138 | .042 | .244 | .133 | .041 | .234 | .130 | .040 |   |
| 4.0  | .249          | .130 | .038 | .244 | .128 | .038 | .234 | .124 | .037 | .225 | .121 | .037 | .217 | .118 | .036 |   |
| 5.0  | .230          | .117 | .034 | .226 | .116 | .034 | .217 | .113 | .033 | .209 | .110 | .033 | .201 | .108 | .032 |   |
| 6.0  | .214          | .107 | .031 | .209 | .106 | .030 | .202 | .103 | .030 | .194 | .101 | .030 | .188 | .099 | .029 |   |
| 7.0  | .199          | .098 | .028 | .195 | .097 | .028 | .188 | .095 | .027 | .181 | .093 | .027 | .175 | .091 | .027 |   |
| 8.0  | .186          | .091 | .025 | .182 | .090 | .025 | .176 | .088 | .025 | .170 | .086 | .025 | .164 | .084 | .025 |   |
| 9.0  | .174          | .084 | .023 | .171 | .083 | .023 | .165 | .082 | .023 | .160 | .080 | .023 | .155 | .079 | .023 |   |
| 10.0 | .163          | .078 | .022 | .161 | .078 | .022 | .156 | .076 | .021 | .151 | .075 | .021 | .146 | .074 | .021 |   |

| 顶棚   | 80%           |      |      | 70%  |      |      | 50%  |      |      | 30%  |      |      | 10%  |      |      | 0 |
|------|---------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|---|
| 墙面   | 50%           | 30%  | 10%  | 50%  | 30%  | 10%  | 50%  | 30%  | 10%  | 50%  | 30%  | 10%  | 50%  | 30%  | 10%  | 0 |
| 地板   | 20%           |      |      | 20%  |      |      | 20%  |      |      | 20%  |      |      | 20%  |      |      | 0 |
| 室空间比 | 天 花 板 利 用 系 数 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |   |
| 0.0  | .201          | .201 | .201 | .172 | .172 | .172 | .117 | .117 | .117 | .067 | .067 | .067 | .022 | .022 | .022 |   |
| 1.0  | .191          | .167 | .145 | .164 | .143 | .125 | .112 | .098 | .086 | .064 | .057 | .050 | .021 | .018 | .016 |   |
| 2.0  | .183          | .143 | .109 | .157 | .123 | .094 | .108 | .085 | .065 | .062 | .049 | .038 | .020 | .016 | .013 |   |
| 3.0  | .175          | .125 | .085 | .150 | .108 | .074 | .103 | .075 | .052 | .060 | .044 | .030 | .019 | .014 | .010 |   |
| 4.0  | .168          | .112 | .069 | .144 | .097 | .060 | .099 | .067 | .042 | .057 | .039 | .025 | .018 | .013 | .008 |   |
| 5.0  | .160          | .101 | .058 | .138 | .088 | .051 | .095 | .061 | .036 | .055 | .036 | .021 | .018 | .012 | .007 |   |
| 6.0  | .153          | .093 | .050 | .132 | .081 | .044 | .091 | .056 | .031 | .053 | .033 | .018 | .017 | .011 | .006 |   |
| 7.0  | .146          | .086 | .044 | .126 | .075 | .038 | .087 | .052 | .027 | .051 | .031 | .016 | .016 | .010 | .005 |   |
| 8.0  | .140          | .080 | .040 | .120 | .070 | .035 | .083 | .049 | .025 | .048 | .029 | .015 | .016 | .009 | .005 |   |
| 9.0  | .134          | .076 | .036 | .115 | .066 | .032 | .080 | .046 | .022 | .047 | .027 | .013 | .015 | .009 | .004 |   |
| 10.0 | .128          | .071 | .033 | .110 | .062 | .029 | .077 | .044 | .021 | .045 | .026 | .012 | .014 | .008 | .004 |   |

C角度范围: 0度 - 360度  
C角度间隔: 30.0度  
测试速度: 快速  
环境温度: 25.3℃  
测试人员: LPC  
测试日期: 2021-12-23

γ角度范围: 0度 - 120度  
γ角度间隔: 1.0度  
测试系统: 远方 (EVERFINE) GO-2000B\_V1系统 V2.0.362  
环境湿度: 65.0%  
测试距离: 9.200米 [K=1.0000]  
备注:

## UGR(Unified Glare Rating) 数据表

|   |                       |      |      |      |                   |                     |      |                  |      |      |
|---|-----------------------|------|------|------|-------------------|---------------------|------|------------------|------|------|
| 实测参数: U:24.00V I:0.3319A P:7.966W PF:1.000 Freq:50.00Hz 实检光通:154.912x1 lm |                       |      |      |      |                   |                     |      |                  |      |      |
| 灯具名称: SF15-24V-2835-120-3000+6000-80-6000                                 |                       |      |      |      | 灯具类型: 硅胶          |                     |      | 灯具重量:            |      |      |
| 灯具规格:   |                       |      |      |      | 外型尺寸: 21mm*11.5mm |                     |      | 测试编号: 2021122315 |      |      |
| 制造厂商: OLYMPIA   |                       |      |      |      | 发光口面: 1*0.0115    |                     |      | 遮光角:             |      |      |
| 反射比: 天花板  | 0.7                   | 0.7  | 0.5  | 0.5  | 0.3               | 0.7                 | 0.7  | 0.5              | 0.5  | 0.3  |
| 墙面  | 0.5                   | 0.3  | 0.5  | 0.3  | 0.3               | 0.5                 | 0.3  | 0.5              | 0.3  | 0.3  |
| 工作面   | 0.2                   | 0.2  | 0.2  | 0.2  | 0.2               | 0.2                 | 0.2  | 0.2              | 0.2  | 0.2  |
| 房间尺寸  | 交叉 (Viewed crosswise) |      |      |      |                   | 向前 (Viewed endwise) |      |                  |      |      |
| x = 2H y = 2H   | 24.2                  | 25.7 | 24.5 | 25.9 | 26.2              | 24.0                | 25.5 | 24.3             | 25.7 | 26.0 |
| 3H  | 25.7                  | 27.1 | 26.0 | 27.4 | 27.6              | 25.4                | 26.8 | 25.7             | 27.1 | 27.3 |
| 4H  | 26.3                  | 27.6 | 26.6 | 27.9 | 28.2              | 25.9                | 27.2 | 26.3             | 27.5 | 27.8 |
| 6H  | 26.7                  | 28.0 | 27.1 | 28.3 | 28.6              | 26.2                | 27.5 | 26.6             | 27.8 | 28.1 |
| 8H  | 26.9                  | 28.1 | 27.3 | 28.4 | 28.7              | 26.3                | 27.5 | 26.6             | 27.8 | 28.1 |
| 12H   | 27.0                  | 28.2 | 27.4 | 28.5 | 28.8              | 26.3                | 27.4 | 26.7             | 27.8 | 28.1 |
| 4H 2H   | 24.8                  | 26.1 | 25.1 | 26.4 | 26.7              | 24.7                | 26.0 | 25.0             | 26.3 | 26.6 |
| 3H  | 26.5                  | 27.7 | 26.9 | 28.0 | 28.3              | 26.3                | 27.5 | 26.7             | 27.8 | 28.1 |
| 4H  | 27.3                  | 28.3 | 27.7 | 28.7 | 29.0              | 27.0                | 28.0 | 27.4             | 28.4 | 28.7 |
| 6H  | 27.8                  | 28.8 | 28.3 | 29.2 | 29.6              | 27.4                | 28.3 | 27.8             | 28.7 | 29.1 |
| 8H  | 28.0                  | 28.9 | 28.5 | 29.3 | 29.7              | 27.5                | 28.4 | 27.9             | 28.8 | 29.2 |
| 12H   | 28.2                  | 29.0 | 28.7 | 29.4 | 29.9              | 27.6                | 28.4 | 28.0             | 28.8 | 29.2 |
| 8H 4H   | 27.6                  | 28.4 | 28.0 | 28.8 | 29.2              | 27.3                | 28.2 | 27.7             | 28.6 | 29.0 |
| 6H  | 28.3                  | 29.0 | 28.8 | 29.4 | 29.9              | 27.9                | 28.6 | 28.4             | 29.1 | 29.5 |
| 8H  | 28.6                  | 29.2 | 29.1 | 29.7 | 30.2              | 28.1                | 28.8 | 28.6             | 29.2 | 29.7 |
| 12H   | 28.9                  | 29.4 | 29.4 | 29.9 | 30.4              | 28.2                | 28.8 | 28.7             | 29.3 | 29.8 |
| 12H 4H  | 27.6                  | 28.4 | 28.0 | 28.8 | 29.2              | 27.3                | 28.1 | 27.8             | 28.5 | 29.0 |
| 6H  | 28.4                  | 29.0 | 28.8 | 29.5 | 29.9              | 28.0                | 28.6 | 28.5             | 29.1 | 29.6 |
| 8H  | 28.7                  | 29.3 | 29.2 | 29.7 | 30.2              | 28.3                | 28.8 | 28.8             | 29.3 | 29.8 |
| 不同间隔布灯时, 观察者位置引起的UGR变化:   |                       |      |      |      |                   |                     |      |                  |      |      |
| S = 1.0H  | + 0.2 / - 0.2         |      |      |      |                   | + 0.2 / - 0.2       |      |                  |      |      |
| 1.5H  | + 0.2 / - 0.3         |      |      |      |                   | + 0.2 / - 0.4       |      |                  |      |      |
| 2.0H  | + 0.2 / - 0.3         |      |      |      |                   | + 0.2 / - 0.4       |      |                  |      |      |

依据CIE Pub.117计算, 154.91lm光源光通要进行修正 ( $8\log(F/F_0) = -6.5$ ).

C角度范围: 0度 - 360度  
 C角度间隔: 30.0度  
 测试速度: 快速  
 环境温度: 25.3℃  
 测试人员: LPC  
 测试日期: 2021-12-23

γ角度范围: 0度 - 120度  
 γ角度间隔: 1.0度  
 测试系统: 远方 (EVERFINE) GO-2000B\_V1系统 V2.0.362  
 环境湿度: 65.0%  
 测试距离: 9.200米 [K=1.0000]  
 备注:

## UF利用系数表

|   |                   |                  |
|---|-------------------|------------------|
| 实测参数: U:24.00V I:0.3319A P:7.966W PF:1.000 Freq:50.00Hz 实检光通:154.912x1 lm |                   |                  |
| 灯具名称: SF15-24V-2835-120-3000+6000-80-6000                                 | 灯具类型: 硅胶          | 灯具重量:            |
| 灯具规格:   | 外型尺寸: 21mm*11.5mm | 测试编号: 2021122315 |
| 制造厂商: OLYMPIA   | 发光口面: 1*0.0115    | 遮光角:             |

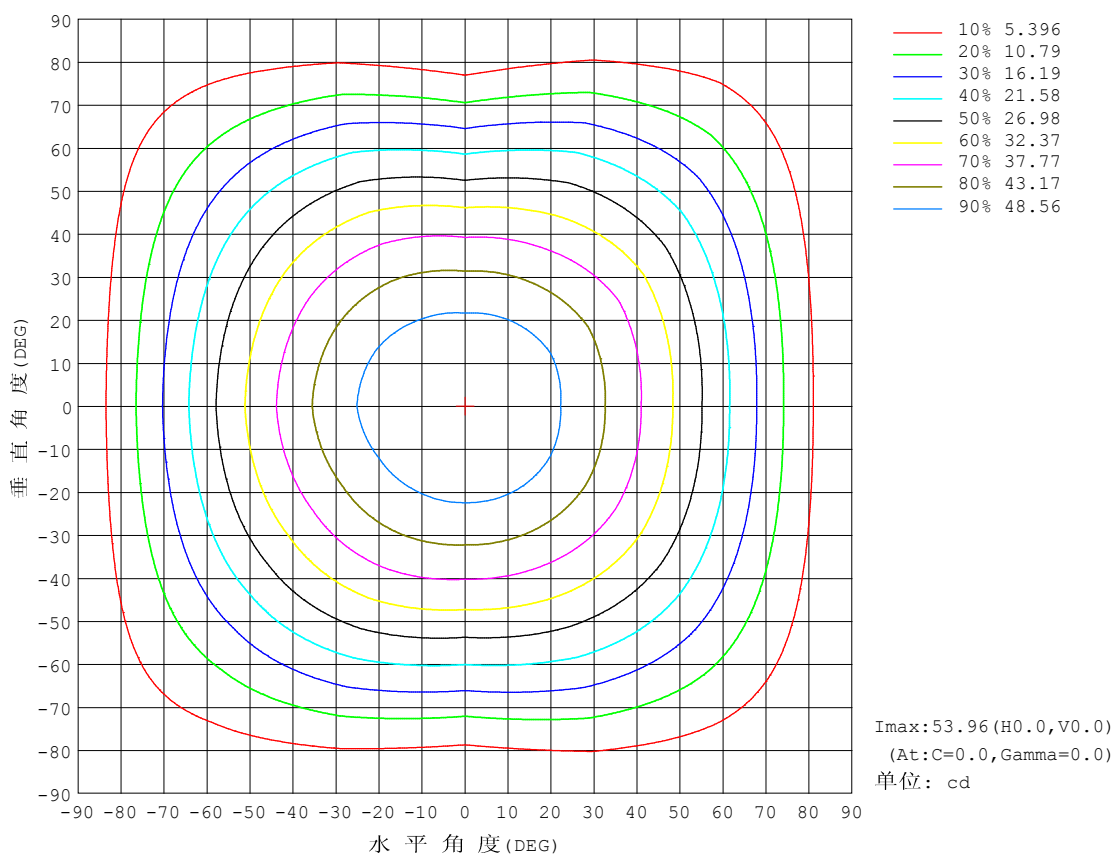
| 反 射 比 / REFLECTANCE        |  |     |     |     |     |     |                     |     |     |         |
|----------------------------|--|-----|-----|-----|-----|-----|---------------------|-----|-----|---------|
| 天花板                        | 0.8  | 0.8 | 0.8 | 0.7 | 0.7 | 0.7 | 0.5                 | 0.5 | 0.5 | 0       |
| 墙壁                         | 0.7  | 0.5 | 0.3 | 0.7 | 0.5 | 0.3 | 0.7                 | 0.5 | 0.3 | 0       |
| 工作面                        | 0.2  | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2                 | 0.2 | 0.2 | 0       |
| 室形指数                       | 利用系数 UTILIZATION FACTORS(%) $k(RI) \times RCR = 5$ |     |     |     |     |     |                     |     |     |         |
| $k = 0.60$                 | 57   | 45  | 38  | 56  | 45  | 38  | 55                  | 45  | 38  | 32      |
| 0.80                       | 67   | 55  | 48  | 66  | 55  | 48  | 64                  | 54  | 47  | 40      |
| 1.00                       | 75   | 64  | 57  | 74  | 63  | 56  | 72                  | 65  | 56  | 49      |
| 1.25                       | 82   | 72  | 65  | 81  | 71  | 64  | 78                  | 69  | 63  | 56      |
| 1.50                       | 87   | 77  | 70  | 86  | 76  | 70  | 82                  | 75  | 69  | 61      |
| 2.00                       | 94   | 86  | 79  | 92  | 84  | 78  | 89                  | 82  | 77  | 68      |
| 2.50                       | 98   | 90  | 84  | 96  | 89  | 83  | 92                  | 86  | 81  | 73      |
| 3.00                       | 102  | 95  | 89  | 99  | 93  | 88  | 95                  | 90  | 85  | 77      |
| 4.00                       | 106  | 100 | 95  | 103 | 98  | 94  | 99                  | 94  | 91  | 81      |
| 5.00                       | 108  | 103 | 99  | 105 | 101 | 97  | 101                 | 97  | 94  | 84      |
| ROOM INDEX                 | UF (总)   |     |     |     |     |     |                     |     |     | UF (直接) |
| 依据标准文件 DIN EN 13032-2 2004 |  |     | 悬挂灯 |     |     |     | 安装距高比 SHRNOM = 1.25 |     |     |         |

C角度范围: 0度 - 360度  
 C角度间隔: 30.0度  
 测试速度: 快速  
 环境温度: 25.3℃  
 测试人员: LPC  
 测试日期: 2021-12-23

γ角度范围: 0度 - 120度  
 γ角度间隔: 1.0度  
 测试系统: 远方 (EVERFINE) GO-2000B\_V1系统 V2.0.362  
 环境湿度: 65.0%  
 测试距离: 9.200米 [K=1.0000]  
 备注:

## 灯具等光强曲线

|   |                   |                  |
|---|-------------------|------------------|
| 实测参数: U:24.00V I:0.3319A P:7.966W PF:1.000 Freq:50.00Hz 实检光通:154.912x1 lm |                   |                  |
| 灯具名称: SF15-24V-2835-120-3000+6000-80-6000                                 | 灯具类型: 硅胶          | 灯具重量:            |
| 灯具规格:   | 外型尺寸: 21mm*11.5mm | 测试编号: 2021122315 |
| 制造厂商: OLYMPIA   | 发光口面: 1*0.0115    | 遮光角:             |



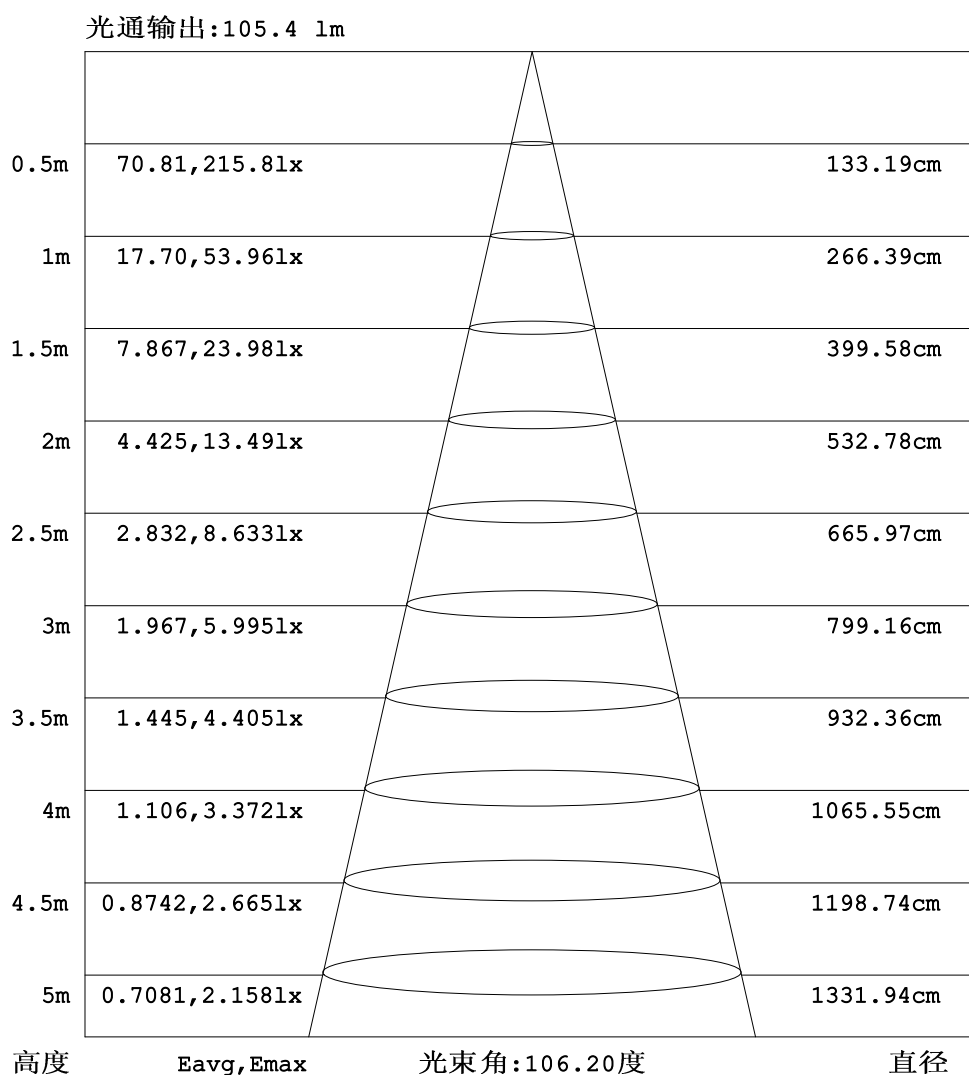
C角度范围: 0度 - 360度  
C角度间隔: 30.0度  
测试速度: 快速  
环境温度: 25.3℃  
测试人员: LPC  
测试日期: 2021-12-23

γ角度范围: 0度 - 120度  
γ角度间隔: 1.0度  
测试系统: 远方 (EVERFINE) GO-2000B\_V1系统 V2.0.362  
环境湿度: 65.0%  
测试距离: 9.200米 [K=1.0000]  
备注:



## 灯具有效平均照度图

|   |                   |                  |
|---|-------------------|------------------|
| 实测参数: U:24.00V I:0.3319A P:7.966W PF:1.000 Freq:50.00Hz 实检光通:154.912x1 lm |                   |                  |
| 灯具名称: SF15-24V-2835-120-3000+6000-80-6000                                 | 灯具类型: 硅胶          | 灯具重量:            |
| 灯具规格:   | 外型尺寸: 21mm*11.5mm | 测试编号: 2021122315 |
| 制造厂商: OLYMPIA   | 发光口面: 1*0.0115    | 遮光角:             |



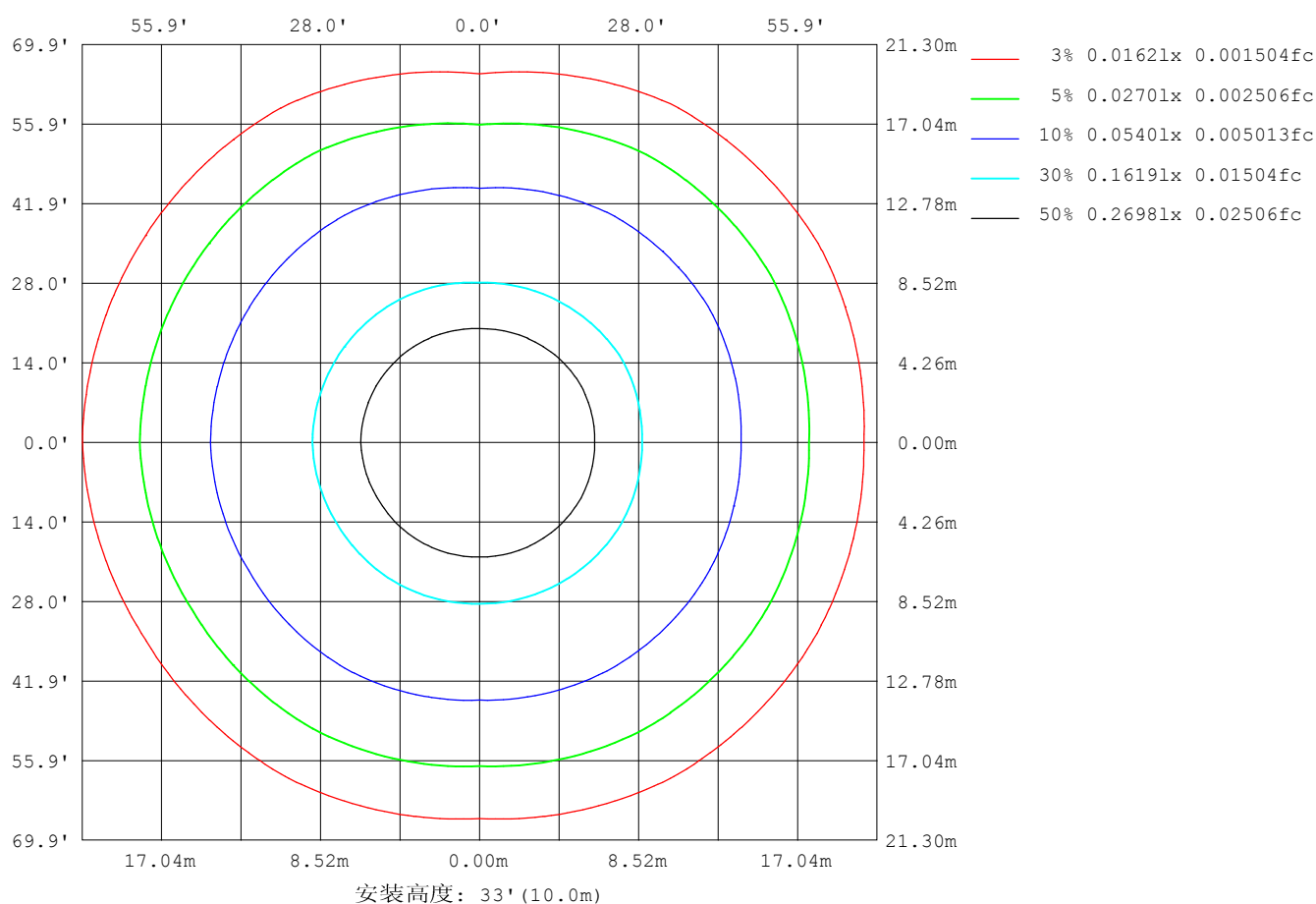
注: 曲线为灯具在不同投射距离下的照射区域及区域内平均照度。

C角度范围: 0度 - 360度  
 C角度间隔: 30.0度  
 测试速度: 快速  
 环境温度: 25.3℃  
 测试人员: LPC  
 测试日期: 2021-12-23

γ角度范围: 0度 - 120度  
 γ角度间隔: 1.0度  
 测试系统: 远方 (EVERFINE) GO-2000B\_V1系统 V2.0.362  
 环境湿度: 65.0%  
 测试距离: 9.200米 [K=1.0000]  
 备注:

## 平面等照度曲线

|   |                   |                  |
|---|-------------------|------------------|
| 实测参数: U:24.00V I:0.3319A P:7.966W PF:1.000 Freq:50.00Hz 实检光通:154.912x1 lm |                   |                  |
| 灯具名称: SF15-24V-2835-120-3000+6000-80-6000                                 | 灯具类型: 硅胶          | 灯具重量:            |
| 灯具规格:   | 外型尺寸: 21mm*11.5mm | 测试编号: 2021122315 |
| 制造厂商: OLYMPIA   | 发光口面: 1*0.0115    | 遮光角:             |



C角度范围: 0度 - 360度  
 C角度间隔: 30.0度  
 测试速度: 快速  
 环境温度: 25.3℃  
 测试人员: LPC  
 测试日期: 2021-12-23

γ角度范围: 0度 - 120度  
 γ角度间隔: 1.0度  
 测试系统: 远方 (EVERFINE) GO-2000B\_V1系统 V2.0.362  
 环境湿度: 65.0%  
 测试距离: 9.200米 [K=1.0000]  
 备注:

## LED筒灯平均亮度报告

|   |                   |                  |
|---|-------------------|------------------|
| 实测参数: U:24.00V I:0.3319A P:7.966W PF:1.000 Freq:50.00Hz 实检光通:154.912x1 lm |                   |                  |
| 灯具名称: SF15-24V-2835-120-3000+6000-80-6000                                 | 灯具类型: 硅胶          | 灯具重量:            |
| 灯具规格:   | 外型尺寸: 21mm*11.5mm | 测试编号: 2021122315 |
| 制造厂商: OLYMPIA   | 发光口面: 1*0.0115    | 遮光角:             |

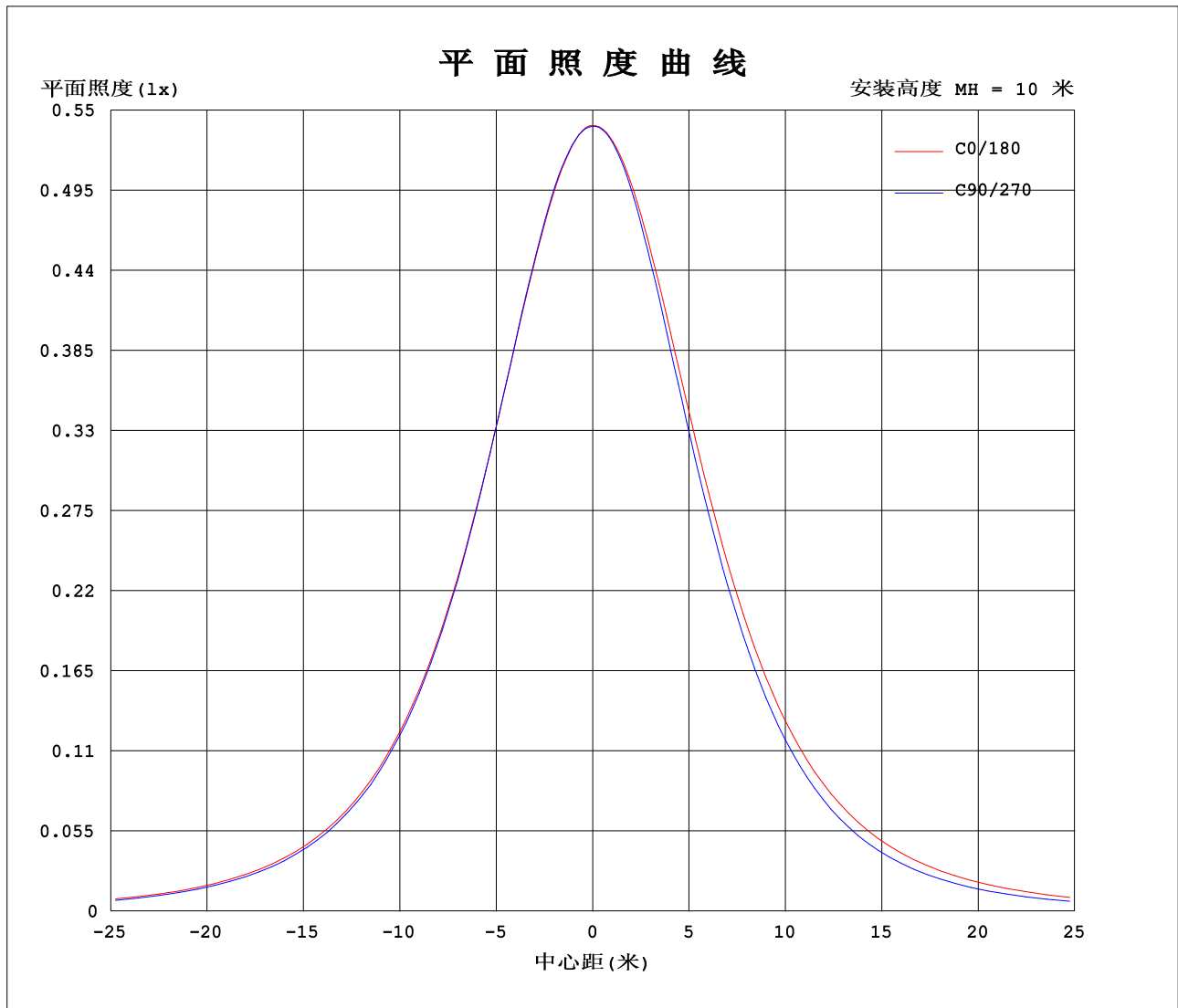
| 平均亮度        | 数值 (cd/m2) |
|-------------|------------|
| L横 (65) av  | 4063       |
| L横 (75) av  | 3716       |
| L横 (85) av  | 3785       |
| L纵 (65) av  | 3390       |
| L纵 (75) av  | 2566       |
| L纵 (85) av  | 925        |
| L45 (65) av | 4034       |
| L45 (75) av | 3670       |
| L45 (85) av | 3350       |

注: 依据标准 GB/T 29293-2012 计算

C角度范围: 0度 - 360度  
C角度间隔: 30.0度  
测试速度: 快速  
环境温度: 25.3℃  
测试人员: LPC  
测试日期: 2021-12-23

γ角度范围: 0度 - 120度  
γ角度间隔: 1.0度  
测试系统: 远方 (EVERFINE) GO-2000B\_V1系统 V2.0.362  
环境湿度: 65.0%  
测试距离: 9.200米 [K=1.0000]  
备注:

## 平面照度曲线



C角度范围: 0度 - 360度  
C角度间隔: 30.0度  
测试速度: 快速  
环境温度: 25.3℃  
测试人员: LPC  
测试日期: 2021-12-23

γ角度范围: 0度 - 120度  
γ角度间隔: 1.0度  
测试系统: 远方 (EVERFINE) GO-2000B\_V1系统 V2.0.362  
环境湿度: 65.0%  
测试距离: 9.200米 [K=1.0000]  
备注:

## 光强分布数据表格

|   |                   |                  |
|---|-------------------|------------------|
| 实测参数: U:24.00V I:0.3319A P:7.966W PF:1.000 Freq:50.00Hz 实检光通:154.912x1 lm |                   |                  |
| 灯具名称: SF15-24V-2835-120-3000+6000-80-6000                                 | 灯具类型: 硅胶          | 灯具重量:            |
| 灯具规格:   | 外型尺寸: 21mm*11.5mm | 测试编号: 2021122315 |
| 制造厂商: OLYMPIA   | 发光口面: 1*0.0115    | 遮光角:             |

表--1

单位: cd

| C (DEG)<br>γ (DEG) | 0    | 30   | 60   | 90   | 120  | 150  | 180  | 210  | 240  | 270  | 300  | 330  |  |  |  |  |  |  |
|--------------------|------|------|------|------|------|------|------|------|------|------|------|------|--|--|--|--|--|--|
| 0                  | 54.0 | 53.9 | 53.9 | 53.9 | 53.9 | 53.9 | 54.0 | 53.9 | 53.9 | 53.9 | 53.9 | 53.9 |  |  |  |  |  |  |
| 5                  | 53.6 | 53.6 | 53.7 | 53.6 | 53.6 | 53.6 | 53.8 | 53.8 | 53.7 | 53.7 | 53.7 | 53.8 |  |  |  |  |  |  |
| 10                 | 52.7 | 52.8 | 52.9 | 52.9 | 52.8 | 52.8 | 53.2 | 53.1 | 52.9 | 52.9 | 53.0 | 53.1 |  |  |  |  |  |  |
| 15                 | 51.3 | 51.5 | 51.6 | 51.5 | 51.5 | 51.5 | 52.2 | 52.0 | 51.6 | 51.4 | 51.6 | 51.8 |  |  |  |  |  |  |
| 20                 | 49.5 | 49.8 | 49.8 | 49.7 | 49.7 | 49.8 | 50.6 | 50.3 | 49.7 | 49.3 | 49.7 | 50.0 |  |  |  |  |  |  |
| 25                 | 47.3 | 47.6 | 47.5 | 47.3 | 47.5 | 47.7 | 48.6 | 48.2 | 47.5 | 46.9 | 47.3 | 47.8 |  |  |  |  |  |  |
| 30                 | 44.7 | 45.0 | 44.8 | 44.6 | 44.9 | 45.2 | 46.2 | 45.8 | 44.9 | 44.1 | 44.6 | 45.2 |  |  |  |  |  |  |
| 35                 | 41.7 | 42.0 | 41.7 | 41.4 | 42.0 | 42.3 | 43.5 | 42.9 | 42.1 | 40.8 | 41.5 | 42.4 |  |  |  |  |  |  |
| 40                 | 38.4 | 38.8 | 38.3 | 37.9 | 38.7 | 39.1 | 40.4 | 39.8 | 38.9 | 37.2 | 38.1 | 39.4 |  |  |  |  |  |  |
| 45                 | 34.9 | 35.3 | 34.7 | 34.2 | 35.2 | 35.7 | 37.0 | 36.4 | 35.5 | 33.3 | 34.6 | 36.0 |  |  |  |  |  |  |
| 50                 | 31.1 | 31.6 | 31.0 | 30.1 | 31.5 | 31.8 | 33.3 | 32.7 | 31.8 | 29.1 | 31.1 | 32.3 |  |  |  |  |  |  |
| 55                 | 27.1 | 27.6 | 27.2 | 25.9 | 27.5 | 27.8 | 29.3 | 28.7 | 27.8 | 24.8 | 27.5 | 28.4 |  |  |  |  |  |  |
| 60                 | 22.9 | 23.5 | 23.2 | 21.6 | 23.3 | 23.6 | 25.2 | 24.5 | 23.7 | 20.3 | 23.6 | 24.3 |  |  |  |  |  |  |
| 65                 | 18.6 | 19.3 | 19.0 | 17.2 | 19.0 | 19.3 | 20.9 | 20.1 | 19.4 | 15.8 | 19.4 | 20.1 |  |  |  |  |  |  |
| 70                 | 14.3 | 14.9 | 14.8 | 12.7 | 14.6 | 14.9 | 16.5 | 15.6 | 14.9 | 11.2 | 15.2 | 15.7 |  |  |  |  |  |  |
| 75                 | 10.0 | 10.6 | 10.6 | 8.33 | 10.2 | 10.5 | 12.1 | 11.2 | 10.5 | 6.95 | 10.9 | 11.4 |  |  |  |  |  |  |
| 80                 | 6.10 | 6.58 | 6.55 | 4.42 | 6.12 | 6.51 | 7.91 | 7.05 | 6.29 | 3.16 | 6.74 | 7.28 |  |  |  |  |  |  |
| 85                 | 3.16 | 3.33 | 3.11 | 1.30 | 2.81 | 3.37 | 4.43 | 3.69 | 2.78 | 0.56 | 3.11 | 3.77 |  |  |  |  |  |  |
| 90                 | 1.48 | 1.49 | 1.22 | 0.55 | 1.14 | 1.51 | 2.00 | 1.53 | 0.85 | 0.27 | 0.98 | 1.62 |  |  |  |  |  |  |
| 95                 | 0.76 | 0.78 | 0.85 | 0.53 | 0.92 | 0.93 | 0.80 | 0.70 | 0.58 | 0.27 | 0.57 | 0.71 |  |  |  |  |  |  |
| 100                | 0.68 | 0.78 | 0.81 | 0.57 | 0.89 | 0.89 | 0.62 | 0.63 | 0.56 | 0.29 | 0.55 | 0.53 |  |  |  |  |  |  |
| 105                | 0.68 | 0.80 | 0.77 | 0.68 | 0.83 | 0.91 | 0.62 | 0.50 | 0.50 | 0.39 | 0.52 | 0.53 |  |  |  |  |  |  |
| 110                | 0.69 | 0.83 | 0.78 | 0.68 | 0.80 | 0.92 | 0.62 | 0.36 | 0.58 | 0.42 | 0.58 | 0.55 |  |  |  |  |  |  |
| 115                | 0.70 | 0.59 | 0.87 | 0.70 | 0.87 | 0.92 | 0.40 | 0.21 | 0.39 | 0.44 | 0.62 | 0.60 |  |  |  |  |  |  |
| 120                | 0.77 | 0.17 | 0.88 | 0.24 | 0.91 | 0.92 | 0.11 | 0.06 | 0.11 | 0.47 | 0.63 | 0.62 |  |  |  |  |  |  |
| 125                | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |  |  |  |  |  |  |
| 130                | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |  |  |  |  |  |  |
| 135                | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |  |  |  |  |  |  |
| 140                | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |  |  |  |  |  |  |
| 145                | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |  |  |  |  |  |  |
| 150                | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |  |  |  |  |  |  |
| 155                | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |  |  |  |  |  |  |
| 160                | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |  |  |  |  |  |  |
| 165                | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |  |  |  |  |  |  |
| 170                | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |  |  |  |  |  |  |
| 175                | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |  |  |  |  |  |  |
| 180                | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |  |  |  |  |  |  |

C角度范围: 0度 - 360度

C角度间隔: 30.0度

测试速度: 快速

环境温度: 25.3℃

测试人员: LPC

测试日期: 2021-12-23

γ角度范围: 0度 - 120度

γ角度间隔: 1.0度

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

环境湿度: 65.0%

测试距离: 9.200米 [K=1.0000]

备注:

Photometric Data Table [cd]

| G/C   | 0.0    | 30.0   | 60.0   | 90.0   | 120.0  | 150.0  | 180.0  | 210.0  | 240.0  | 270.0  |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0.0   | 53.96  | 53.92  | 53.91  | 53.90  | 53.91  | 53.90  | 53.96  | 53.92  | 53.91  | 53.90  |
| 3.0   | 53.82  | 53.79  | 53.85  | 53.79  | 53.81  | 53.77  | 53.93  | 53.92  | 53.82  | 53.88  |
| 6.0   | 53.45  | 53.49  | 53.56  | 53.50  | 53.49  | 53.48  | 53.73  | 53.70  | 53.56  | 53.62  |
| 9.0   | 52.92  | 52.98  | 53.09  | 53.05  | 53.00  | 53.00  | 53.38  | 53.28  | 53.13  | 53.14  |
| 12.0  | 52.20  | 52.34  | 52.45  | 52.38  | 52.33  | 52.34  | 52.85  | 52.70  | 52.46  | 52.38  |
| 15.0  | 51.33  | 51.50  | 51.59  | 51.53  | 51.47  | 51.54  | 52.16  | 51.97  | 51.56  | 51.39  |
| 18.0  | 50.29  | 50.53  | 50.56  | 50.45  | 50.45  | 50.59  | 51.27  | 51.04  | 50.48  | 50.29  |
| 21.0  | 49.11  | 49.33  | 49.34  | 49.22  | 49.26  | 49.46  | 50.25  | 49.93  | 49.29  | 48.86  |
| 24.0  | 47.76  | 48.05  | 47.96  | 47.84  | 47.92  | 48.20  | 49.06  | 48.71  | 47.95  | 47.46  |
| 27.0  | 46.29  | 46.55  | 46.44  | 46.25  | 46.48  | 46.77  | 47.72  | 47.32  | 46.50  | 45.74  |
| 30.0  | 44.67  | 44.98  | 44.77  | 44.57  | 44.89  | 45.21  | 46.24  | 45.75  | 44.95  | 44.05  |
| 33.0  | 42.93  | 43.24  | 42.94  | 42.70  | 43.16  | 43.53  | 44.63  | 44.17  | 43.27  | 42.14  |
| 36.0  | 41.08  | 41.38  | 41.02  | 40.71  | 41.34  | 41.71  | 42.88  | 42.35  | 41.48  | 40.11  |
| 39.0  | 39.11  | 39.42  | 38.97  | 38.61  | 39.40  | 39.78  | 41.03  | 40.44  | 39.58  | 37.92  |
| 42.0  | 37.04  | 37.44  | 36.86  | 36.46  | 37.36  | 37.74  | 39.05  | 38.48  | 37.57  | 35.66  |
| 45.0  | 34.88  | 35.31  | 34.72  | 34.18  | 35.23  | 35.68  | 36.98  | 36.35  | 35.47  | 33.29  |
| 48.0  | 32.61  | 33.03  | 32.51  | 31.77  | 32.99  | 33.40  | 34.79  | 34.15  | 33.28  | 30.81  |
| 51.0  | 30.29  | 30.82  | 30.26  | 29.32  | 30.68  | 31.09  | 32.50  | 31.88  | 30.99  | 28.25  |
| 54.0  | 27.90  | 28.37  | 27.94  | 26.73  | 28.29  | 28.63  | 30.14  | 29.51  | 28.63  | 25.66  |
| 57.0  | 25.44  | 26.03  | 25.57  | 24.22  | 25.84  | 26.21  | 27.71  | 26.96  | 26.20  | 22.99  |
| 60.0  | 22.93  | 23.48  | 23.16  | 21.63  | 23.31  | 23.64  | 25.20  | 24.49  | 23.69  | 20.26  |
| 63.0  | 20.37  | 20.91  | 20.71  | 18.89  | 20.75  | 20.99  | 22.62  | 21.91  | 21.10  | 17.57  |
| 66.0  | 17.73  | 18.39  | 18.17  | 16.30  | 18.12  | 18.43  | 20.02  | 19.22  | 18.49  | 14.83  |
| 69.0  | 15.14  | 15.76  | 15.64  | 13.55  | 15.46  | 15.75  | 17.36  | 16.56  | 15.82  | 12.10  |
| 72.0  | 12.57  | 13.17  | 13.11  | 10.87  | 12.82  | 13.08  | 14.71  | 13.98  | 13.14  | 9.498  |
| 75.0  | 10.05  | 10.65  | 10.57  | 8.326  | 10.22  | 10.52  | 12.07  | 11.21  | 10.50  | 6.949  |
| 78.0  | 7.597  | 8.150  | 8.090  | 5.969  | 7.673  | 8.014  | 9.536  | 8.698  | 7.932  | 4.561  |
| 81.0  | 5.399  | 5.833  | 5.802  | 3.682  | 5.355  | 5.768  | 7.144  | 6.344  | 5.515  | 2.513  |
| 84.0  | 3.630  | 3.874  | 3.726  | 1.814  | 3.359  | 3.914  | 5.049  | 4.264  | 3.390  | 0.9693 |
| 87.0  | 2.326  | 2.429  | 2.091  | 0.6224 | 1.914  | 2.459  | 3.327  | 2.709  | 1.786  | 0.3074 |
| 90.0  | 1.480  | 1.491  | 1.223  | 0.5475 | 1.143  | 1.511  | 1.997  | 1.531  | 0.8528 | 0.2650 |
| 93.0  | 0.9613 | 0.9689 | 0.8852 | 0.5077 | 0.9349 | 1.019  | 1.149  | 0.8911 | 0.5890 | 0.2699 |
| 96.0  | 0.7142 | 0.7689 | 0.8388 | 0.5378 | 0.9227 | 0.9196 | 0.6878 | 0.6687 | 0.5781 | 0.2747 |
| 99.0  | 0.6773 | 0.7790 | 0.8150 | 0.5630 | 0.9060 | 0.8896 | 0.6182 | 0.6484 | 0.5672 | 0.2814 |
| 102.0 | 0.6750 | 0.7842 | 0.7912 | 0.6134 | 0.8680 | 0.9048 | 0.6193 | 0.5936 | 0.5563 | 0.3664 |
| 105.0 | 0.6762 | 0.8042 | 0.7674 | 0.6785 | 0.8299 | 0.9133 | 0.6203 | 0.5046 | 0.5025 | 0.3869 |
| 108.0 | 0.6846 | 0.8193 | 0.7488 | 0.6819 | 0.7639 | 0.9218 | 0.6214 | 0.4155 | 0.5279 | 0.4094 |
| 111.0 | 0.6930 | 0.8343 | 0.8337 | 0.6794 | 0.8340 | 0.9226 | 0.6225 | 0.3265 | 0.6082 | 0.4207 |
| 114.0 | 0.7036 | 0.6715 | 0.8694 | 0.6887 | 0.8695 | 0.9233 | 0.4527 | 0.2374 | 0.4423 | 0.4320 |
| 117.0 | 0.7235 | 0.4197 | 0.8794 | 0.5906 | 0.8794 | 0.9240 | 0.2829 | 0.1484 | 0.2765 | 0.4472 |
| 120.0 | 0.7740 | 0.1679 | 0.8845 | 0.2362 | 0.9097 | 0.9247 | 0.1132 | 0.0594 | 0.1106 | 0.4674 |
| G/C   | 300.0  | 330.0  |        |        |        |        |        |        |        |        |
| 0.0   | 53.91  | 53.90  |        |        |        |        |        |        |        |        |
| 3.0   | 53.85  | 53.89  |        |        |        |        |        |        |        |        |
| 6.0   | 53.62  | 53.66  |        |        |        |        |        |        |        |        |
| 9.0   | 53.20  | 53.24  |        |        |        |        |        |        |        |        |
| 12.0  | 52.52  | 52.64  |        |        |        |        |        |        |        |        |
| 15.0  | 51.60  | 51.81  |        |        |        |        |        |        |        |        |
| 18.0  | 50.49  | 50.86  |        |        |        |        |        |        |        |        |
| 21.0  | 49.23  | 49.55  |        |        |        |        |        |        |        |        |
| 24.0  | 47.81  | 48.26  |        |        |        |        |        |        |        |        |
| 27.0  | 46.26  | 46.69  |        |        |        |        |        |        |        |        |
| 30.0  | 44.56  | 45.18  |        |        |        |        |        |        |        |        |
| 33.0  | 42.72  | 43.53  |        |        |        |        |        |        |        |        |
| 36.0  | 40.78  | 41.84  |        |        |        |        |        |        |        |        |
| 39.0  | 38.78  | 40.05  |        |        |        |        |        |        |        |        |
| 42.0  | 36.69  | 38.05  |        |        |        |        |        |        |        |        |
| 45.0  | 34.56  | 35.98  |        |        |        |        |        |        |        |        |
| 48.0  | 32.52  | 33.78  |        |        |        |        |        |        |        |        |
| 51.0  | 30.42  | 31.51  |        |        |        |        |        |        |        |        |
| 54.0  | 28.28  | 29.20  |        |        |        |        |        |        |        |        |
| 57.0  | 25.99  | 26.77  |        |        |        |        |        |        |        |        |
| 60.0  | 23.57  | 24.27  |        |        |        |        |        |        |        |        |
| 63.0  | 21.08  | 21.79  |        |        |        |        |        |        |        |        |
| 66.0  | 18.57  | 19.22  |        |        |        |        |        |        |        |        |
| 69.0  | 16.01  | 16.64  |        |        |        |        |        |        |        |        |
| 72.0  | 13.43  | 14.05  |        |        |        |        |        |        |        |        |
| 75.0  | 10.88  | 11.44  |        |        |        |        |        |        |        |        |
| 78.0  | 8.365  | 8.883  |        |        |        |        |        |        |        |        |
| 81.0  | 5.967  | 6.520  |        |        |        |        |        |        |        |        |
| 84.0  | 3.767  | 4.369  |        |        |        |        |        |        |        |        |
| 87.0  | 2.001  | 2.724  |        |        |        |        |        |        |        |        |
| 90.0  | 0.9831 | 1.616  |        |        |        |        |        |        |        |        |

C角度范围: 0度 - 360度

C角度间隔: 30.0度

测试速度: 快速

环境温度: 25.3℃

测试人员: LPC

测试日期: 2021-12-23

γ角度范围: 0度 - 120度

γ角度间隔: 1.0度

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

环境湿度: 65.0%

测试距离: 9.200米 [K=1.0000]

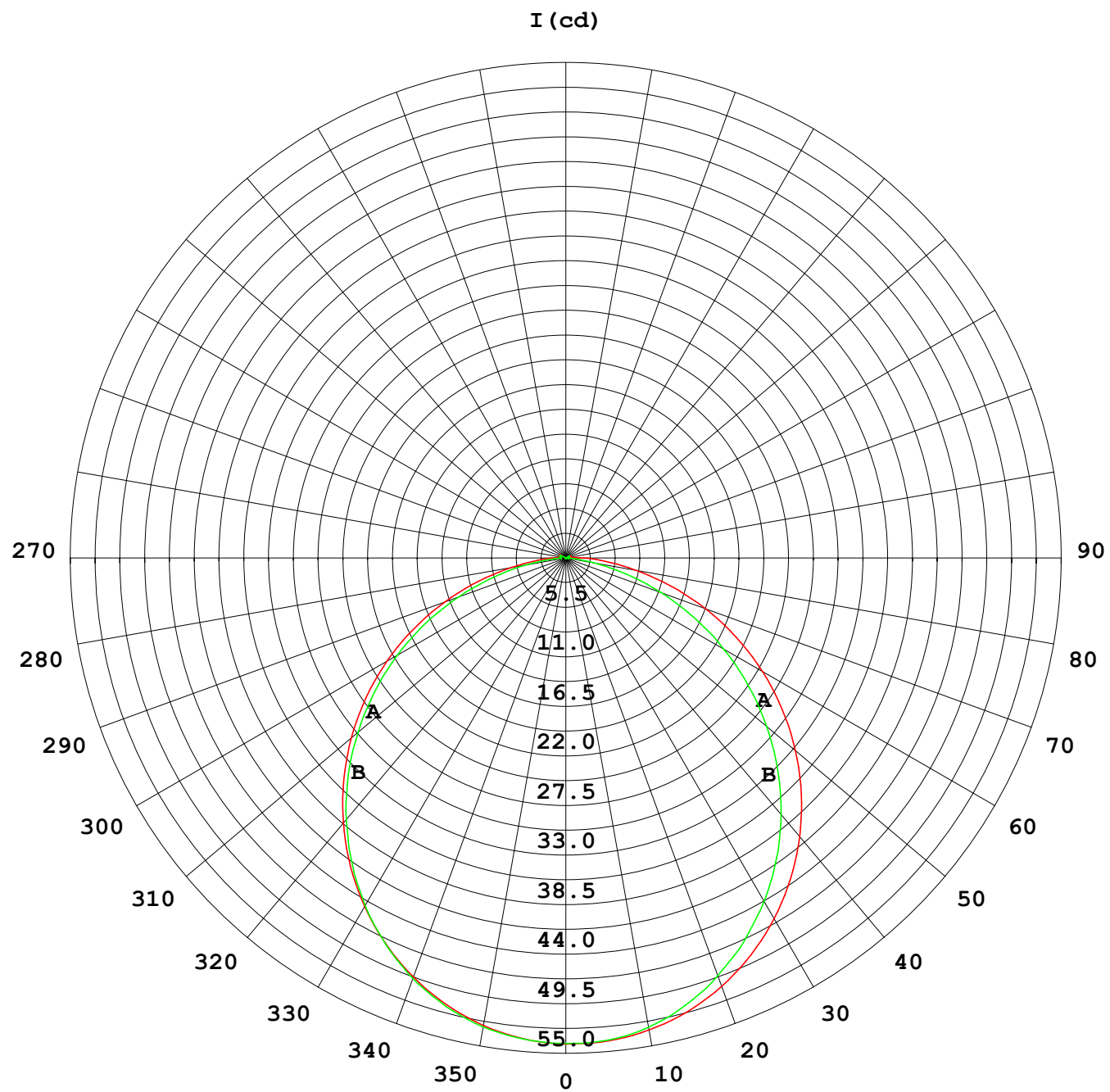
备注:

## Photometric Data Table [cd]

|       |        |        |
|-------|--------|--------|
| 93.0  | 0.5776 | 0.9614 |
| 96.0  | 0.5671 | 0.6291 |
| 99.0  | 0.5566 | 0.5479 |
| 102.0 | 0.5462 | 0.5197 |
| 105.0 | 0.5174 | 0.5257 |
| 108.0 | 0.5281 | 0.5427 |
| 111.0 | 0.5898 | 0.5578 |
| 114.0 | 0.6090 | 0.6009 |
| 117.0 | 0.6282 | 0.6101 |
| 120.0 | 0.6282 | 0.6232 |

C角度范围: 0度 - 360度  
C角度间隔: 30.0度  
测试速度: 快速  
环境温度: 25.3℃  
测试人员: LPC  
测试日期: 2021-12-23

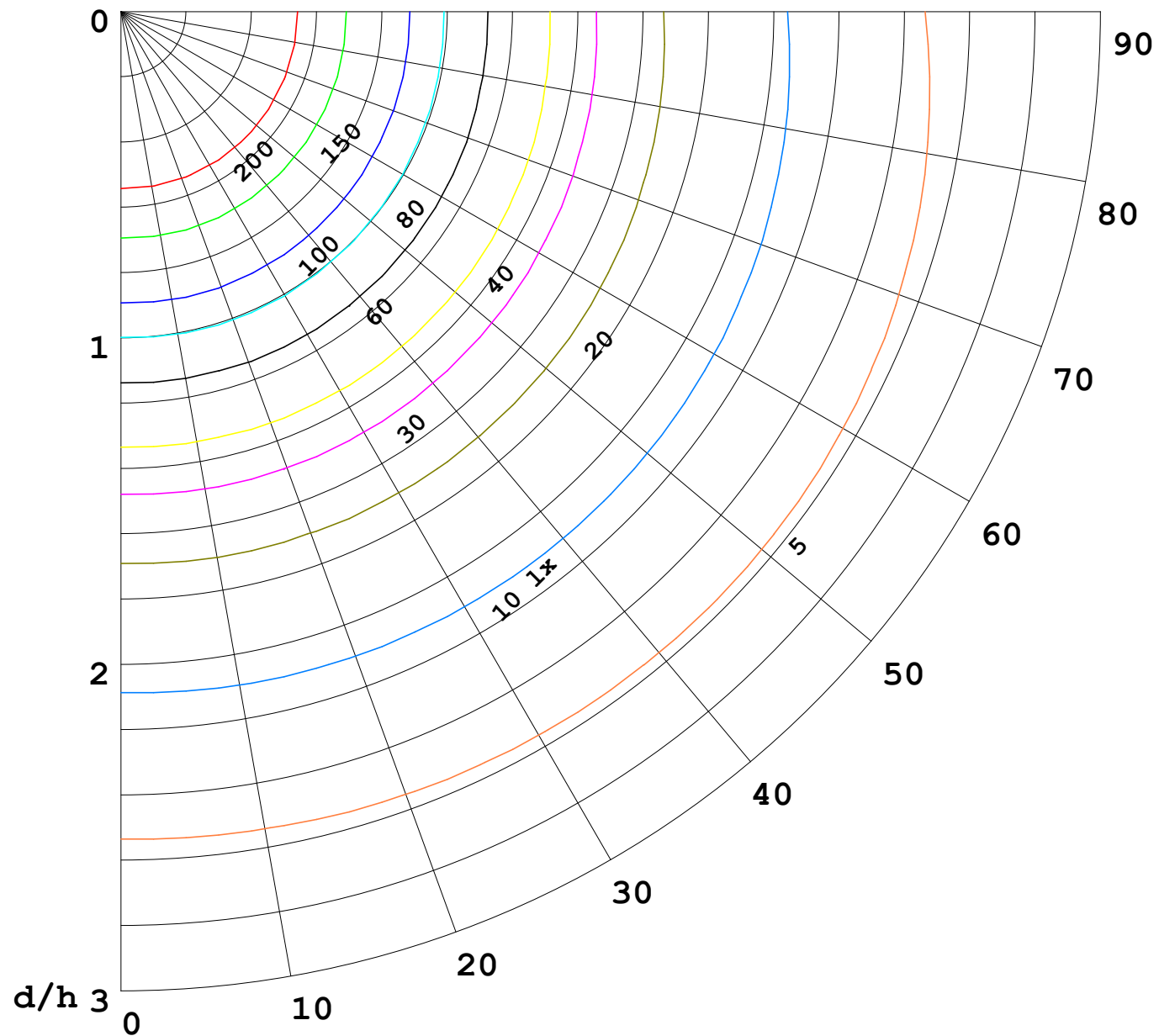
γ角度范围: 0度 - 120度  
γ角度间隔: 1.0度  
测试系统: 远方 (EVERFINE) GO-2000B\_V1系统 V2.0.362  
环境湿度: 65.0%  
测试距离: 9.200米 [K=1.0000]  
备注:





1000 lm

$\kappa = 1$



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

|   | Pcc | Pw | Pfc |
|---|-----|----|-----|
| — | 70  | 50 | 30  |
| — | 50  | 30 | 20  |

