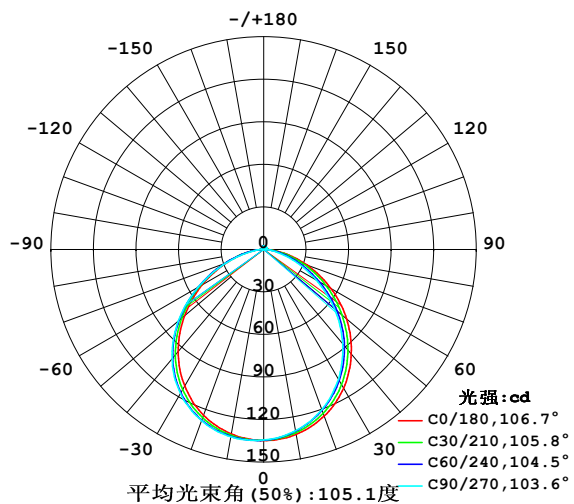


## 室内灯具光度数据

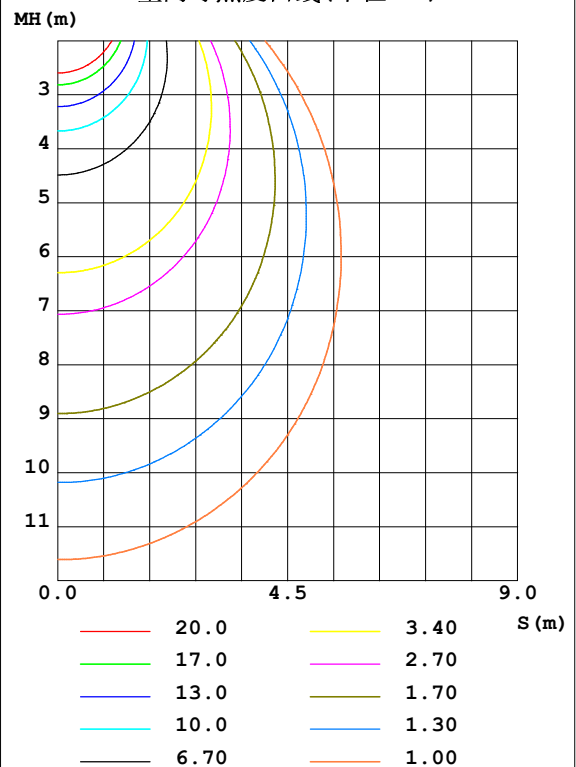
|  |                |                |
|--|----------------|----------------|
| 实测参数: U:24.00V I:0.2318A P:5.563W PF:1.000 实检光通:362.732x1 lm |                |                |
| 灯具名称: SP01-24V-5050-60-RGBW-2700K-80-W                       | 灯具类型: 硅胶       | 灯具重量:          |
| 外型尺寸: 15mm*7mm   | 灯具规格:          | 测试编号: 20221224 |
| 制造厂商: OLYMPIA  | 发光口面: 1*0.0015 | 保护角:           |

| 光源数据      |         | 光度数据     |        |                        |           | 光效: 65.20 lm/W |
|-----------|---------|----------|--------|------------------------|-----------|----------------|
| 型号        | 5050    | 峰值光强(cd) | 134.9  | S/MH(C0/180)           | 1.24      |                |
| 标称功率(W)   | 17      | 灯具效率(%)  | 100.0  | S/MH(C90/270)          | 1.18      |                |
| 额定电源电压(V) | 24      | 总光通量(lm) | 362.73 | $\eta$ UP,DN(C0-180)   | 1.5, 46.6 |                |
| 额定光通量(lm) | 362.732 | CIE分类    | 直接     | $\eta$ UP,DN(C180-360) | 1.1, 50.7 |                |
| 灯具内光源数(只) | 1       | 上射光通比(%) | 2.7    | CIBSE SHR NOM          | 1.25      |                |
| 实测电源电压(V) | 24.0    | 下射光通比(%) | 97.3   | CIBSE SHR MAX          | 1.35      |                |

室内灯具配光曲线



空间等照度曲线(单位:lx)



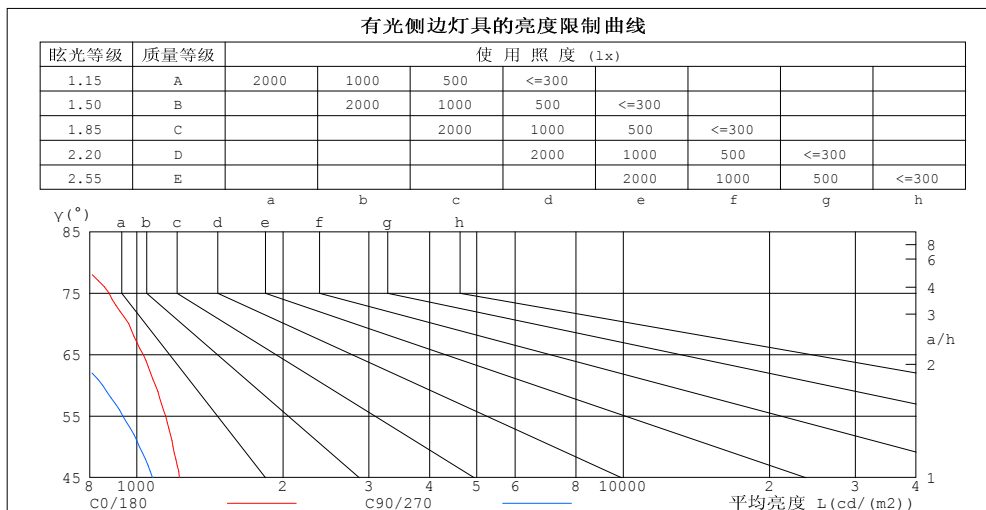
C角度范围: 0度 - 360度  
C角度间隔: 30.0度  
测试速度: 快速  
环境温度: 25.3℃  
测试人员: WFW  
测试日期: 2022-12-15

Y角度范围: 0度 - 180度  
Y角度间隔: 1.0度  
测试系统: 远方(EVERFINE) GO-2000B\_V1系统 V2.0.269  
环境湿度: 65.0%  
测试距离: 10.800米 [K=1.0000]  
备注:

## 灯具环带光通量和亮度限制曲线

环带光通量:

| $\gamma$ | C0    | C45   | C90   | C135  | C180   | C225   | C270   | C315   | $\gamma(^{\circ})$ | $\Phi$ 环 | $\Phi$ 总 | %lum, lamp |
|----------|-------|-------|-------|-------|--------|--------|--------|--------|--------------------|----------|----------|------------|
| 10       | 132.4 | 130.7 | 129.9 | 130.2 | 132.1  | 133.4  | 134.1  | 133.5  | 0- 10              | 12.72    | 12.72    | 3.51, 3.51 |
| 20       | 125.0 | 121.8 | 120.2 | 121.2 | 124.4  | 127.1  | 128.4  | 127.4  | 10- 20             | 36.35    | 49.07    | 13.5, 13.5 |
| 30       | 112.9 | 108.4 | 105.6 | 107.2 | 111.4  | 115.5  | 117.4  | 116.4  | 20- 30             | 54.69    | 103.8    | 28.6, 28.6 |
| 40       | 96.13 | 90.61 | 86.71 | 88.86 | 93.88  | 98.45  | 100.6  | 100.1  | 30- 40             | 64.79    | 168.5    | 46.5, 46.5 |
| 50       | 76.35 | 69.86 | 65.12 | 67.47 | 72.85  | 76.78  | 78.65  | 79.33  | 40- 50             | 64.92    | 233.5    | 64.4, 64.4 |
| 60       | 54.65 | 47.91 | 42.50 | 45.25 | 50.38  | 52.75  | 53.55  | 55.84  | 50- 60             | 55.33    | 288.8    | 79.6, 79.6 |
| 70       | 32.96 | 27.39 | 21.90 | 25.19 | 27.97  | 29.61  | 28.26  | 32.49  | 60- 70             | 38.73    | 327.5    | 90.3, 90.3 |
| 80       | 13.39 | 10.55 | 7.209 | 9.787 | 10.94  | 10.95  | 8.530  | 12.55  | 70- 80             | 20.04    | 347.6    | 95.8, 95.8 |
| 90       | 1.784 | 1.451 | 1.254 | 1.372 | 0.8915 | 0.8145 | 0.8887 | 1.040  | 80- 90             | 5.411    | 353.0    | 97.3, 97.3 |
| 100      | 1.288 | 1.354 | 1.427 | 1.364 | 0.7898 | 0.7931 | 0.8863 | 0.7861 | 90-100             | 1.141    | 354.1    | 97.6, 97.6 |
| 110      | 1.461 | 1.551 | 1.628 | 1.576 | 1.018  | 1.001  | 1.032  | 0.9870 | 100-110            | 1.257    | 355.4    | 98, 98     |
| 120      | 1.662 | 1.749 | 1.829 | 1.780 | 1.261  | 1.222  | 1.212  | 1.215  | 110-120            | 1.375    | 356.7    | 98.3, 98.3 |
| 130      | 1.842 | 1.925 | 2.002 | 1.970 | 1.510  | 1.451  | 1.420  | 1.444  | 120-130            | 1.429    | 358.2    | 98.7, 98.7 |
| 140      | 2.008 | 2.085 | 2.161 | 2.126 | 1.773  | 1.704  | 1.648  | 1.686  | 130-140            | 1.390    | 359.6    | 99.1, 99.1 |
| 150      | 2.168 | 2.206 | 2.293 | 2.272 | 2.023  | 1.957  | 1.925  | 1.960  | 140-150            | 1.252    | 360.8    | 99.5, 99.5 |
| 160      | 2.292 | 2.351 | 2.431 | 2.421 | 2.244  | 2.196  | 2.147  | 2.185  | 150-160            | 1.013    | 361.8    | 99.8, 99.8 |
| 170      | 2.417 | 2.455 | 2.500 | 2.486 | 2.438  | 2.382  | 2.361  | 2.403  | 160-170            | 0.6673   | 362.5    | 99.9, 99.9 |
| 180      | 2.521 | 2.511 | 2.493 | 2.507 | 2.521  | 2.500  | 2.521  | 2.511  | 170-180            | 0.2352   | 362.7    | 100, 100   |
| 单位:°     | 光强:cd |       |       |       |        |        |        |        |                    | 单位:lm    |          |            |



| 平均亮度值 cd/(m2)      |        |         |
|--------------------|--------|---------|
| $\gamma(^{\circ})$ | C0/180 | C90/270 |
| 85                 | 664    | 387     |
| 80                 | 771    | 415     |
| 75                 | 876    | 515     |
| 70                 | 964    | 640     |
| 65                 | 1030   | 751     |
| 60                 | 1093   | 850     |
| 55                 | 1147   | 936     |
| 50                 | 1188   | 1013    |
| 45                 | 1224   | 1078    |

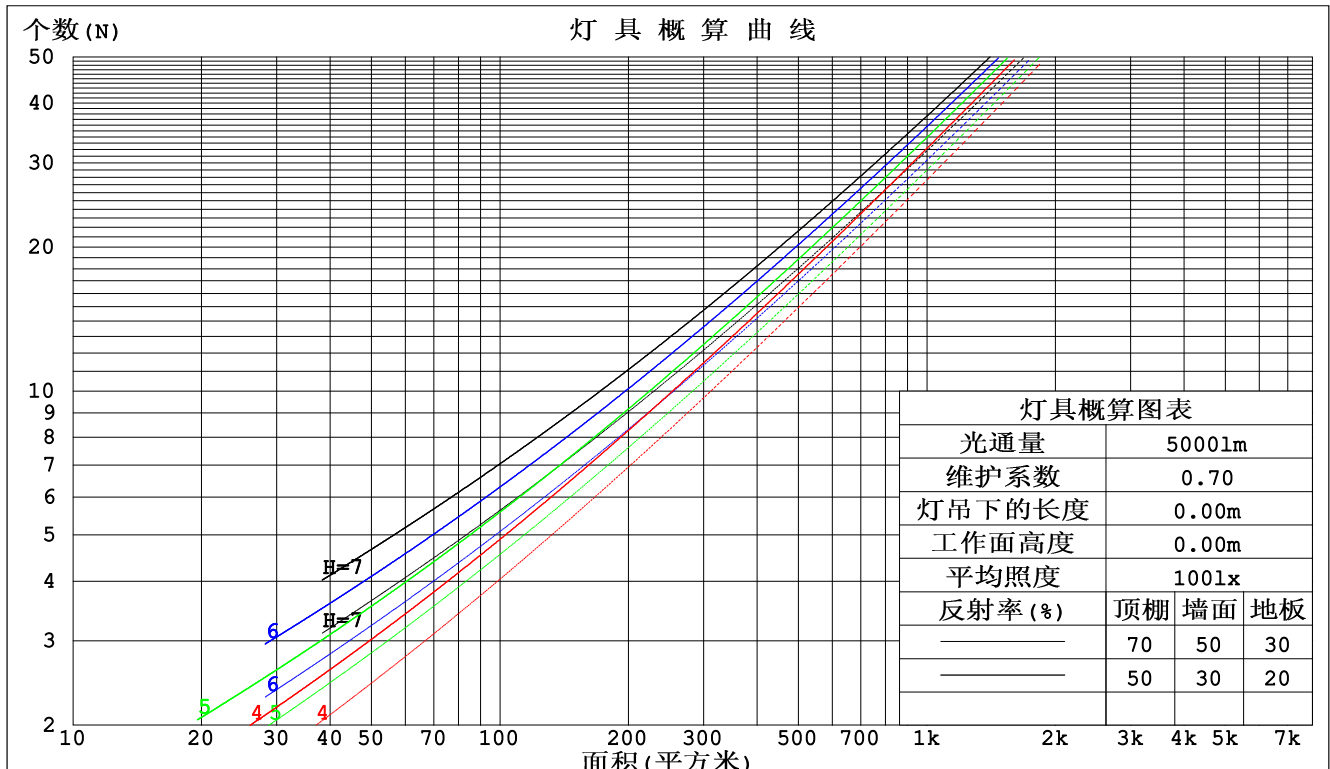
C角度范围: 0度 - 360度  
 C角度间隔: 30.0度  
 测试速度: 快速  
 环境温度: 25.3℃  
 测试人员: WFW  
 测试日期: 2022-12-15

$\gamma$ 角度范围: 0度 - 180度  
 $\gamma$ 角度间隔: 1.0度  
 测试系统: 远方 (EVERFINE) GO-2000B\_V1系统 V2.0.269  
 环境湿度: 65.0%  
 测试距离: 10.800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:0.2318A P:5.563W PF:1.000 实检光通:362.732x1 lm |                |                |
| 灯具名称: SP01-24V-5050-60-RGBW-2700K-80-W                       | 灯具类型: 硅胶       | 灯具重量:          |
| 外型尺寸: 15mm*7mm   | 灯具规格:          | 测试编号: 20221224 |
| 制造厂商: OLYMPIA  | 发光口面: 1*0.0015 | 保护角:           |

| 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  | 1.18          | 1.18 | 1.18 | 1.15 | 1.15 | 1.15 | 1.10 | 1.10 | 1.10 | 1.04 | 1.04 | 1.04 | .00 | .00 | .00 | .97 |
| 1.0  | 1.04          | .00  | .96  | 1.02 | .98  | .94  | .97  | .94  | .91  | .92  | .90  | .88  | .88 | .87 | .85 | .82 |
| 2.0  | .91           | .85  | .79  | .89  | .83  | .78  | .85  | .80  | .76  | .81  | .77  | .74  | .78 | .75 | .72 | .69 |
| 3.0  | .80           | .73  | .66  | .79  | .71  | .65  | .75  | .69  | .64  | .72  | .67  | .63  | .69 | .65 | .61 | .59 |
| 4.0  | .71           | .63  | .56  | .70  | .62  | .56  | .67  | .60  | .55  | .65  | .59  | .54  | .62 | .57 | .53 | .51 |
| 5.0  | .64           | .55  | .49  | .63  | .54  | .48  | .60  | .53  | .48  | .58  | .52  | .47  | .56 | .50 | .46 | .44 |
| 6.0  | .58           | .49  | .43  | .57  | .48  | .42  | .55  | .47  | .42  | .53  | .46  | .41  | .51 | .45 | .41 | .39 |
| 7.0  | .52           | .44  | .38  | .51  | .43  | .38  | .50  | .42  | .37  | .48  | .41  | .37  | .46 | .41 | .36 | .34 |
| 8.0  | .48           | .39  | .34  | .47  | .39  | .34  | .45  | .38  | .33  | .44  | .38  | .33  | .43 | .37 | .32 | .31 |
| 9.0  | .44           | .36  | .30  | .43  | .36  | .30  | .42  | .35  | .30  | .41  | .34  | .30  | .39 | .34 | .29 | .28 |
| 10.0 | .41           | .33  | .28  | .40  | .32  | .27  | .39  | .32  | .27  | .38  | .31  | .27  | .37 | .31 | .27 | .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: WFW  
测试日期: 2022-12-15

γ角度范围: 0度 - 180度  
γ角度间隔: 1.0度  
测试系统: 远方 (EVERFINE) GO-2000B\_V1系统 V2.0.269  
环境湿度: 65.0%  
测试距离: 10.800米 [K=1.0000]  
备注:

## 墙面和天花板利用系数

|  |               |               |
|--|---------------|---------------|
| 实测参数: U:24.00V I:0.2318A P:5.563W PF:1.000 实检光通:362.732x1 lm |               |               |
| 灯具名称: SP01-24V-5050-60-RGBW-2700K-80-W                       | 灯具类型:硅胶       | 灯具重量:         |
| 外型尺寸: 15mm*7mm   | 灯具规格:         | 测试编号:20221224 |
| 制造厂商: OLYMPIA  | 发光口面:1*0.0015 | 保护角:          |

|      |               |      |      |      |      |      |      |      |      |      |      |      |      |      |      |   |
|------|---------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|---|
| 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  | .294          | .167 | .053 | .286 | .163 | .052 | .271 | .156 | .050 | .258 | .149 | .048 | .245 | .142 | .046 |   |
| 2.0  | .278          | .153 | .047 | .271 | .149 | .046 | .258 | .144 | .045 | .246 | .138 | .043 | .235 | .133 | .042 |   |
| 3.0  | .259          | .138 | .041 | .253 | .135 | .041 | .241 | .131 | .040 | .231 | .126 | .039 | .221 | .122 | .038 |   |
| 4.0  | .240          | .125 | .037 | .235 | .123 | .036 | .225 | .119 | .036 | .215 | .115 | .035 | .206 | .112 | .034 |   |
| 5.0  | .223          | .114 | .033 | .218 | .112 | .033 | .209 | .109 | .032 | .200 | .106 | .031 | .192 | .103 | .031 |   |
| 6.0  | .208          | .104 | .030 | .203 | .103 | .030 | .195 | .100 | .029 | .187 | .097 | .029 | .180 | .095 | .028 |   |
| 7.0  | .194          | .096 | .027 | .190 | .095 | .027 | .182 | .092 | .027 | .175 | .090 | .026 | .169 | .088 | .026 |   |
| 8.0  | .181          | .089 | .025 | .178 | .088 | .025 | .171 | .085 | .024 | .165 | .084 | .024 | .159 | .082 | .024 |   |
| 9.0  | .170          | .082 | .023 | .167 | .081 | .023 | .161 | .080 | .023 | .155 | .078 | .022 | .150 | .076 | .022 |   |
| 10.0 | .160          | .077 | .021 | .157 | .076 | .021 | .152 | .074 | .021 | .147 | .073 | .021 | .142 | .071 | .020 |   |

|      |               |      |      |      |      |      |      |      |      |      |      |      |      |      |      |   |
|------|---------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|---|
| 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  | .211          | .211 | .211 | .180 | .180 | .180 | .123 | .123 | .123 | .071 | .071 | .071 | .023 | .023 | .023 |   |
| 1.0  | .200          | .177 | .156 | .171 | .152 | .135 | .117 | .104 | .093 | .067 | .060 | .054 | .022 | .019 | .017 |   |
| 2.0  | .191          | .153 | .120 | .164 | .132 | .104 | .112 | .091 | .073 | .065 | .053 | .043 | .021 | .017 | .014 |   |
| 3.0  | .183          | .135 | .097 | .157 | .117 | .084 | .108 | .081 | .059 | .062 | .047 | .035 | .020 | .015 | .011 |   |
| 4.0  | .176          | .122 | .081 | .151 | .105 | .070 | .104 | .073 | .049 | .060 | .043 | .029 | .019 | .014 | .010 |   |
| 5.0  | .168          | .111 | .069 | .145 | .096 | .060 | .100 | .067 | .043 | .058 | .040 | .025 | .019 | .013 | .008 |   |
| 6.0  | .161          | .103 | .061 | .139 | .089 | .053 | .096 | .062 | .038 | .056 | .037 | .022 | .018 | .012 | .007 |   |
| 7.0  | .155          | .096 | .055 | .133 | .083 | .048 | .092 | .058 | .034 | .053 | .034 | .020 | .017 | .011 | .007 |   |
| 8.0  | .148          | .090 | .050 | .128 | .078 | .044 | .088 | .055 | .031 | .051 | .032 | .019 | .017 | .011 | .006 |   |
| 9.0  | .142          | .085 | .047 | .123 | .074 | .041 | .085 | .052 | .029 | .050 | .031 | .017 | .016 | .010 | .006 |   |
| 10.0 | .137          | .081 | .044 | .118 | .070 | .038 | .082 | .050 | .027 | .048 | .029 | .016 | .015 | .010 | .005 |   |

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:WFW  
测试日期:2022-12-15

γ角度范围: 0度 - 180度  
γ角度间隔: 1.0度  
测试系统: 远方 (EVERFINE) GO-2000B\_V1系统 V2.0.269  
环境湿度:65.0%  
测试距离:10.800米 [K=1.0000]  
备注:

## UGR(Unified Glare Rating) 数据表

|  |                       |      |      |      |                |                     |      |                |      |      |
|--|-----------------------|------|------|------|----------------|---------------------|------|----------------|------|------|
| 实测参数: U:24.00V I:0.2318A P:5.563W PF:1.000 实检光通:362.732x1 lm |                       |      |      |      |                |                     |      |                |      |      |
| 灯具名称: SP01-24V-5050-60-RGBW-2700K-80-W                       |                       |      |      |      | 灯具类型: 硅胶       |                     |      | 灯具重量:          |      |      |
| 外型尺寸: 15mm*7mm   |                       |      |      |      | 灯具规格:          |                     |      | 测试编号: 20221224 |      |      |
| 制造厂商: OLYMPIA  |                       |      |      |      | 发光口面: 1*0.0015 |                     |      | 保护角:           |      |      |
| 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  | 13.0                  | 14.5 | 13.3 | 14.7 | 15.0           | 12.1                | 13.5 | 12.4           | 13.8 | 14.0 |
| 3H   | 14.4                  | 15.7 | 14.8 | 16.0 | 16.3           | 13.1                | 14.4 | 13.4           | 14.7 | 15.0 |
| 4H   | 15.0                  | 16.2 | 15.3 | 16.5 | 16.8           | 13.4                | 14.7 | 13.8           | 15.0 | 15.3 |
| 6H   | 15.4                  | 16.5 | 15.7 | 16.9 | 17.2           | 13.6                | 14.8 | 14.0           | 15.1 | 15.4 |
| 8H   | 15.5                  | 16.6 | 15.9 | 16.9 | 17.3           | 13.6                | 14.8 | 14.0           | 15.1 | 15.5 |
| 12H  | 15.5                  | 16.6 | 15.9 | 17.0 | 17.3           | 13.7                | 14.8 | 14.0           | 15.1 | 15.5 |
| 4H 2H  | 13.4                  | 14.7 | 13.8 | 15.0 | 15.3           | 12.7                | 13.9 | 13.0           | 14.2 | 14.6 |
| 3H   | 15.0                  | 16.1 | 15.4 | 16.5 | 16.8           | 13.9                | 15.0 | 14.3           | 15.3 | 15.7 |
| 4H   | 15.7                  | 16.7 | 16.1 | 17.1 | 17.4           | 14.3                | 15.3 | 14.7           | 15.7 | 16.1 |
| 6H   | 16.2                  | 17.1 | 16.6 | 17.5 | 17.9           | 14.6                | 15.5 | 15.0           | 15.9 | 16.3 |
| 8H   | 16.4                  | 17.2 | 16.8 | 17.6 | 18.1           | 14.7                | 15.5 | 15.1           | 15.9 | 16.3 |
| 12H  | 16.5                  | 17.2 | 17.0 | 17.7 | 18.1           | 14.7                | 15.5 | 15.2           | 15.9 | 16.4 |
| 8H 4H  | 15.8                  | 16.6 | 16.3 | 17.1 | 17.5           | 14.6                | 15.4 | 15.0           | 15.8 | 16.3 |
| 6H   | 16.5                  | 17.1 | 17.0 | 17.6 | 18.1           | 15.0                | 15.7 | 15.5           | 16.1 | 16.6 |
| 8H   | 16.7                  | 17.3 | 17.2 | 17.8 | 18.3           | 15.1                | 15.7 | 15.6           | 16.2 | 16.7 |
| 12H  | 16.9                  | 17.4 | 17.4 | 17.9 | 18.5           | 15.2                | 15.7 | 15.8           | 16.2 | 16.8 |
| 12H 4H   | 15.8                  | 16.6 | 16.3 | 17.0 | 17.5           | 14.6                | 15.4 | 15.1           | 15.8 | 16.3 |
| 6H   | 16.5                  | 17.1 | 17.0 | 17.6 | 18.1           | 15.0                | 15.6 | 15.5           | 16.1 | 16.6 |
| 8H   | 16.8                  | 17.3 | 17.3 | 17.8 | 18.3           | 15.2                | 15.7 | 15.7           | 16.2 | 16.8 |
| 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 / - 0.3       |      |                |      |      |
| 1.5H   | + 0.1 / - 0.3         |      |      |      |                | + 0.2 / - 0.4       |      |                |      |      |
| 2.0H   | + 0.3 / - 0.4         |      |      |      |                | + 0.3 / - 0.5       |      |                |      |      |

依据CIE Pub.117计算, 表格已按362.7lm光源光通进行修正 ( $81\log(F/F_0) = -3.5$ )。

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: WFW  
 测试日期: 2022-12-15

γ角度范围: 0度 - 180度  
 γ角度间隔: 1.0度  
 测试系统: 远方 (EVERFINE) GO-2000B\_V1系统 V2.0.269  
 环境湿度: 65.0%  
 测试距离: 10.800米 [K=1.0000]  
 备注:

## UF利用系数表

|  |               |               |
|--|---------------|---------------|
| 实测参数: U:24.00V I:0.2318A P:5.563W PF:1.000 实检光通:362.732x1 lm |               |               |
| 灯具名称: SP01-24V-5050-60-RGBW-2700K-80-W                       | 灯具类型:硅胶       | 灯具重量:         |
| 外型尺寸: 15mm*7mm   | 灯具规格:         | 测试编号:20221224 |
| 制造厂商: OLYMPIA  | 发光口面:1*0.0015 | 保护角:          |

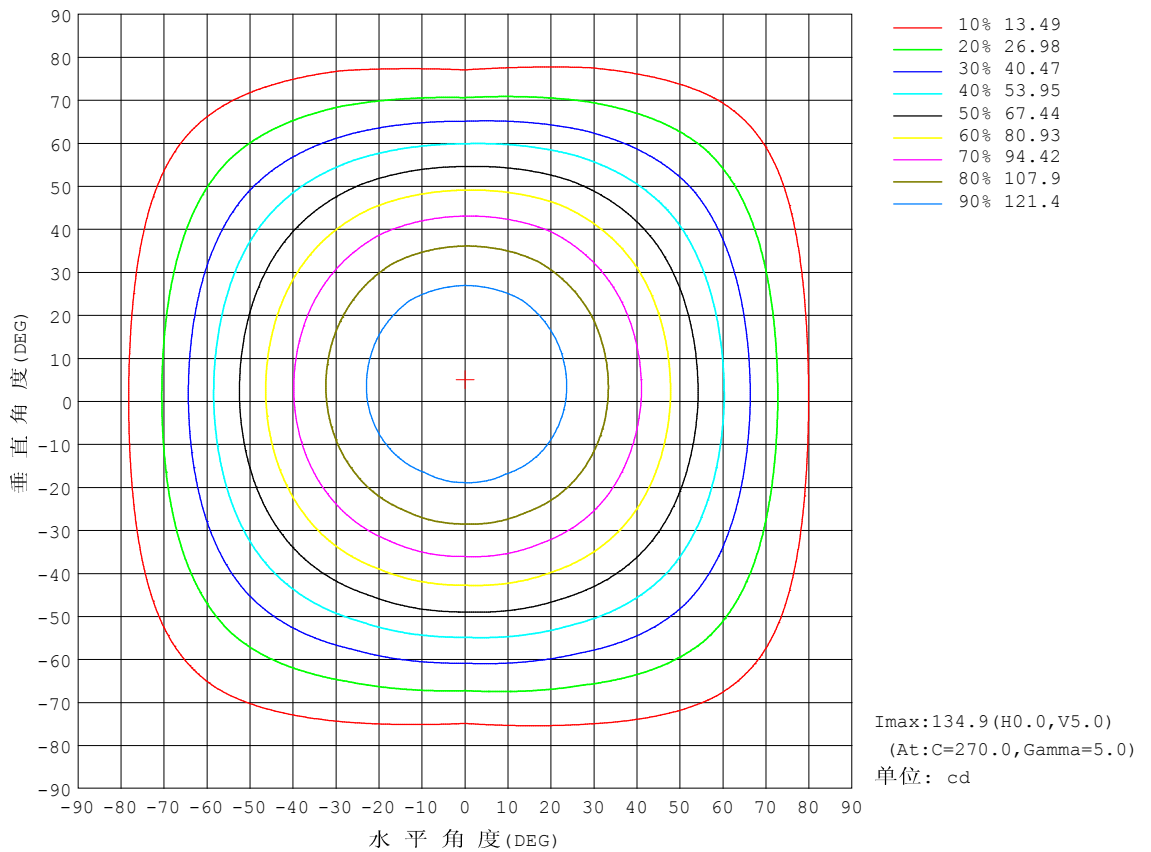
| 反 射 比 / REFLECTANCE        |  |     |     |     |     |     |                     |     |     |         |
|----------------------------|--|-----|-----|-----|-----|-----|---------------------|-----|-----|---------|
| 天花板                        | 0.8  | 0.8 | 0.8 | 0.7 | 0.7 | 0.7 | 0.5                 | 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(%) $k(RI) \times RCR = 5$ |     |     |     |     |     |                     |     |     |         |
| $k = 0.60$                 | 58   | 47  | 40  | 58  | 47  | 40  | 56                  | 46  | 40  | 34      |
| 0.80                       | 68   | 57  | 50  | 67  | 57  | 50  | 65                  | 56  | 49  | 42      |
| 1.00                       | 77   | 66  | 59  | 76  | 65  | 59  | 73                  | 66  | 58  | 51      |
| 1.25                       | 84   | 74  | 67  | 82  | 73  | 66  | 79                  | 71  | 65  | 58      |
| 1.50                       | 89   | 79  | 72  | 87  | 78  | 72  | 84                  | 76  | 71  | 63      |
| 2.00                       | 95   | 87  | 81  | 93  | 86  | 80  | 90                  | 83  | 78  | 70      |
| 2.50                       | 99   | 92  | 86  | 97  | 90  | 85  | 93                  | 87  | 83  | 74      |
| 3.00                       | 102  | 96  | 90  | 100 | 94  | 89  | 96                  | 91  | 87  | 78      |
| 4.00                       | 106  | 101 | 96  | 104 | 99  | 95  | 99                  | 95  | 92  | 82      |
| 5.00                       | 108  | 104 | 100 | 106 | 102 | 98  | 101                 | 98  | 95  | 85      |
| 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: WFW  
 测试日期: 2022-12-15

γ角度范围: 0度 - 180度  
 γ角度间隔: 1.0度  
 测试系统: 远方 (EVERFINE) GO-2000B\_V1系统 V2.0.269  
 环境湿度: 65.0%  
 测试距离: 10.800米 [K=1.0000]  
 备注:

## 灯具等光强曲线

|  |                |                |
|--|----------------|----------------|
| 实测参数: U:24.00V I:0.2318A P:5.563W PF:1.000 实检光通:362.732x1 lm |                |                |
| 灯具名称: SP01-24V-5050-60-RGBW-2700K-80-W                       | 灯具类型: 硅胶       | 灯具重量:          |
| 外型尺寸: 15mm*7mm   | 灯具规格:          | 测试编号: 20221224 |
| 制造厂商: OLYMPIA  | 发光口面: 1*0.0015 | 保护角:           |



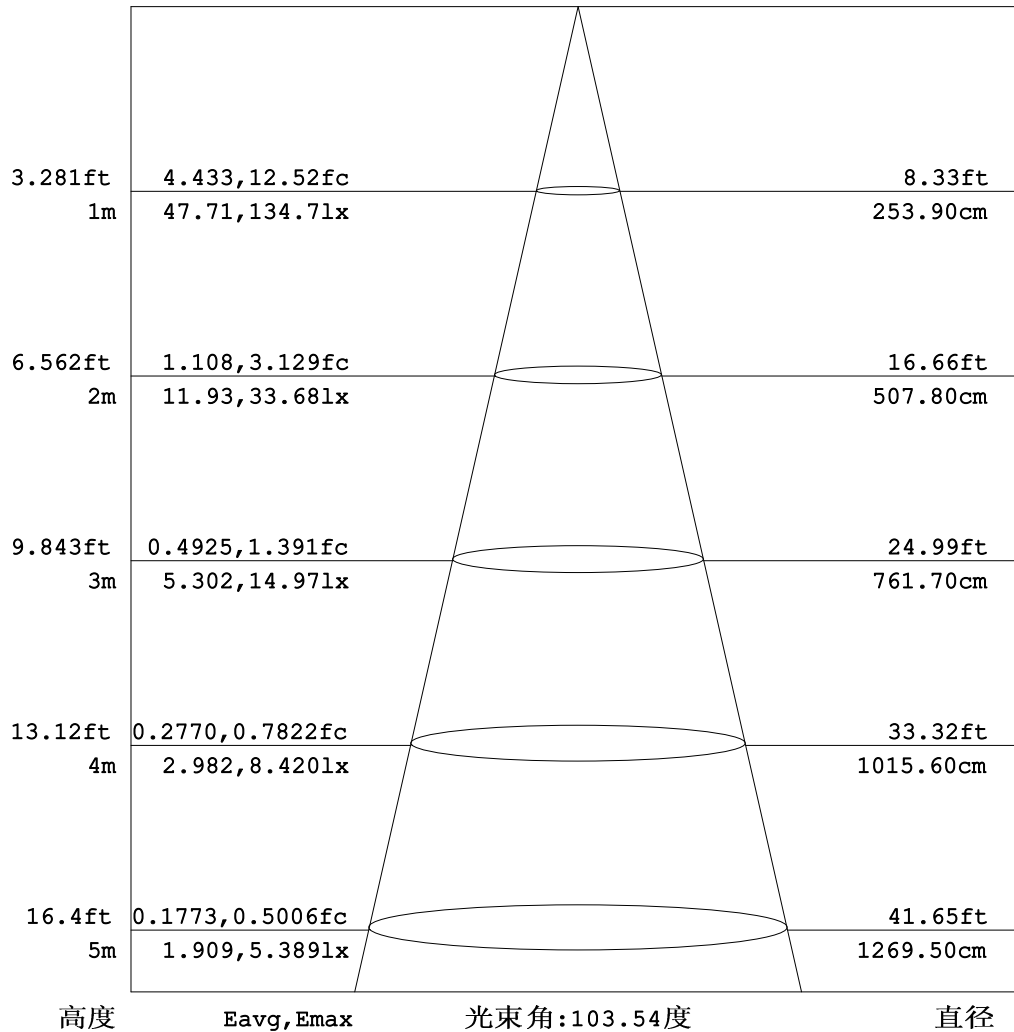
C角度范围: 0度 - 360度  
C角度间隔: 30.0度  
测试速度: 快速  
环境温度: 25.3℃  
测试人员: WFW  
测试日期: 2022-12-15

γ角度范围: 0度 - 180度  
γ角度间隔: 1.0度  
测试系统: 远方 (EVERFINE) GO-2000B\_V1系统 V2.0.269  
环境湿度: 65.0%  
测试距离: 10.800米 [K=1.0000]  
备注:

## 灯具有效平均照度图

|  |                |                |
|--|----------------|----------------|
| 实测参数: U:24.00V I:0.2318A P:5.563W PF:1.000 实检光通:362.732x1 lm |                |                |
| 灯具名称: SP01-24V-5050-60-RGBW-2700K-80-W                       | 灯具类型: 硅胶       | 灯具重量:          |
| 外型尺寸: 15mm*7mm   | 灯具规格:          | 测试编号: 20221224 |
| 制造厂商: OLYMPIA  | 发光口面: 1*0.0015 | 保护角:           |

光通输出: 245.6 lm



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。

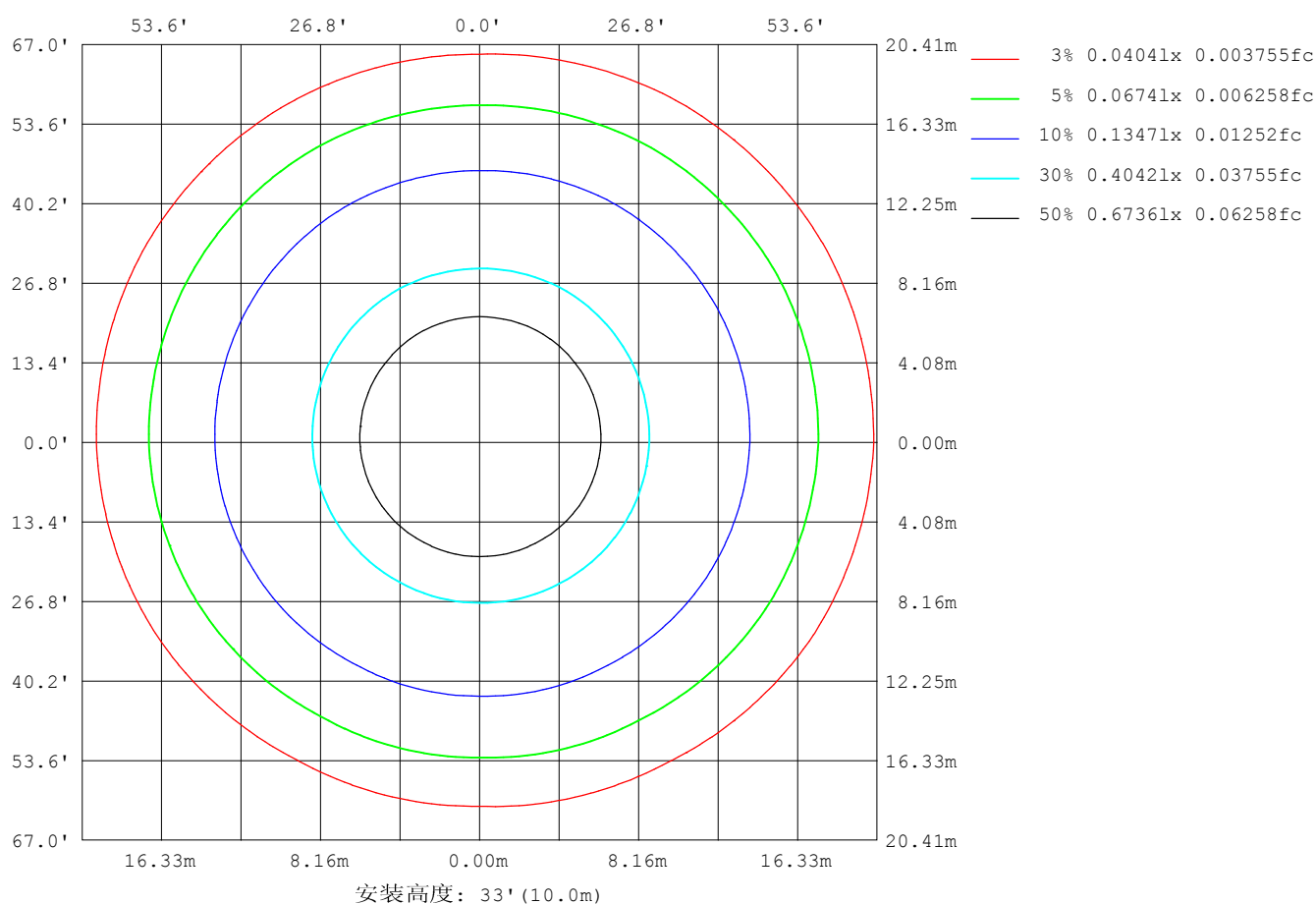
C角度范围: 0度 - 360度  
 C角度间隔: 30.0度  
 测试速度: 快速  
 环境温度: 25.3℃  
 测试人员: WFW  
 测试日期: 2022-12-15

γ角度范围: 0度 - 180度  
 γ角度间隔: 1.0度  
 测试系统: 远方 (EVERFINE) GO-2000B\_V1系统 V2.0.269  
 环境湿度: 65.0%  
 测试距离: 10.800米 [K=1.0000]  
 备注:



## 平面等照度曲线

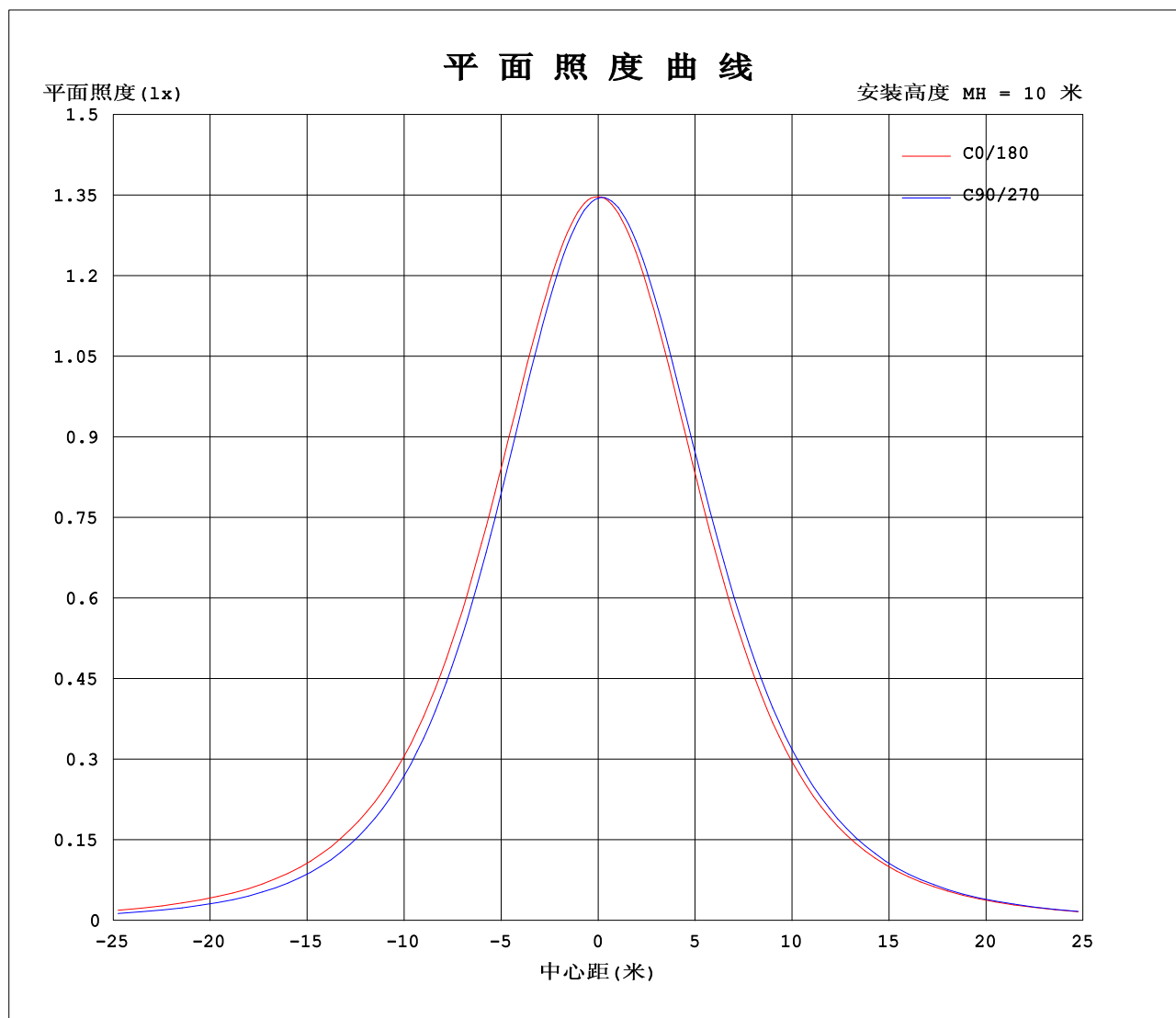
|  |                |                |
|--|----------------|----------------|
| 实测参数: U:24.00V I:0.2318A P:5.563W PF:1.000 实检光通:362.732x1 lm |                |                |
| 灯具名称: SP01-24V-5050-60-RGBW-2700K-80-W                       | 灯具类型: 硅胶       | 灯具重量:          |
| 外型尺寸: 15mm*7mm   | 灯具规格:          | 测试编号: 20221224 |
| 制造厂商: OLYMPIA  | 发光口面: 1*0.0015 | 保护角:           |



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: WFW  
测试日期: 2022-12-15

γ角度范围: 0度 - 180度  
γ角度间隔: 1.0度  
测试系统: 远方 (EVERFINE) GO-2000B\_V1系统 V2.0.269  
环境湿度: 65.0%  
测试距离: 10.800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: WFW  
测试日期: 2022-12-15

γ角度范围: 0度 - 180度  
γ角度间隔: 1.0度  
测试系统: 远方 (EVERFINE) GO-2000B\_V1系统 V2.0.269  
环境湿度: 65.0%  
测试距离: 10.800米 [K=1.0000]  
备注:

## 光强分布数据表格

|  |                |                |
|--|----------------|----------------|
| 实测参数: U:24.00V I:0.2318A P:5.563W PF:1.000 实检光通:362.732x1 lm |                |                |
| 灯具名称: SP01-24V-5050-60-RGBW-2700K-80-W                       | 灯具类型: 硅胶       | 灯具重量:          |
| 外型尺寸: 15mm*7mm   | 灯具规格:          | 测试编号: 20221224 |
| 制造厂商: OLYMPIA  | 发光口面: 1*0.0015 | 保护角:           |

表--1

单位: cd

| C (DEG)<br>γ (DEG) | 0    | 30   | 60   | 90   | 120  | 150  | 180  | 210  | 240   | 270  | 300  | 330  |  |  |  |  |  |  |
|--------------------|------|------|------|------|------|------|------|------|-------|------|------|------|--|--|--|--|--|--|
| 0                  | 135  | 135  | 135  | 134  | 134  | 134  | 135  | 135  | 135   | 134  | 134  | 134  |  |  |  |  |  |  |
| 5                  | 134  | 134  | 133  | 133  | 133  | 133  | 134  | 134  | 135   | 135  | 135  | 134  |  |  |  |  |  |  |
| 10                 | 132  | 131  | 130  | 130  | 130  | 131  | 132  | 133  | 134   | 134  | 134  | 133  |  |  |  |  |  |  |
| 15                 | 129  | 128  | 126  | 126  | 126  | 127  | 129  | 130  | 132   | 132  | 132  | 130  |  |  |  |  |  |  |
| 20                 | 125  | 123  | 121  | 120  | 120  | 122  | 124  | 126  | 128   | 128  | 128  | 127  |  |  |  |  |  |  |
| 25                 | 120  | 117  | 114  | 113  | 114  | 116  | 119  | 121  | 123   | 124  | 123  | 122  |  |  |  |  |  |  |
| 30                 | 113  | 110  | 107  | 106  | 106  | 108  | 111  | 114  | 117   | 117  | 117  | 115  |  |  |  |  |  |  |
| 35                 | 105  | 102  | 98.1 | 96.6 | 97.1 | 99.9 | 103  | 106  | 109   | 110  | 110  | 108  |  |  |  |  |  |  |
| 40                 | 96.1 | 92.5 | 88.7 | 86.7 | 87.4 | 90.3 | 93.9 | 96.9 | 100.0 | 101  | 101  | 99.0 |  |  |  |  |  |  |
| 45                 | 86.6 | 82.6 | 78.4 | 76.2 | 76.9 | 80.0 | 83.6 | 86.6 | 89.5  | 90.2 | 91.2 | 89.2 |  |  |  |  |  |  |
| 50                 | 76.3 | 72.2 | 67.5 | 65.1 | 65.7 | 69.2 | 72.9 | 75.4 | 78.1  | 78.7 | 80.1 | 78.6 |  |  |  |  |  |  |
| 55                 | 65.8 | 61.6 | 56.3 | 53.7 | 54.4 | 58.2 | 61.6 | 63.8 | 66.0  | 66.2 | 68.2 | 67.5 |  |  |  |  |  |  |
| 60                 | 54.6 | 50.7 | 45.2 | 42.5 | 43.3 | 47.2 | 50.4 | 52.1 | 53.4  | 53.6 | 55.7 | 56.0 |  |  |  |  |  |  |
| 65                 | 43.5 | 40.1 | 34.6 | 31.7 | 32.8 | 36.8 | 39.0 | 40.6 | 41.1  | 40.6 | 43.3 | 44.4 |  |  |  |  |  |  |
| 70                 | 33.0 | 29.9 | 24.9 | 21.9 | 23.6 | 26.8 | 28.0 | 29.5 | 29.7  | 28.3 | 31.7 | 33.2 |  |  |  |  |  |  |
| 75                 | 22.7 | 20.3 | 16.4 | 13.3 | 15.6 | 17.9 | 18.6 | 19.4 | 19.6  | 17.6 | 21.1 | 22.7 |  |  |  |  |  |  |
| 80                 | 13.4 | 11.8 | 9.29 | 7.21 | 9.02 | 10.6 | 10.9 | 10.9 | 11.0  | 8.53 | 12.0 | 13.1 |  |  |  |  |  |  |
| 85                 | 5.79 | 5.14 | 3.92 | 3.37 | 4.05 | 4.77 | 4.57 | 4.31 | 4.51  | 3.57 | 4.81 | 5.41 |  |  |  |  |  |  |
| 90                 | 1.78 | 1.55 | 1.35 | 1.25 | 1.34 | 1.41 | 0.89 | 0.86 | 0.77  | 0.89 | 0.88 | 1.20 |  |  |  |  |  |  |
| 95                 | 1.27 | 1.30 | 1.27 | 1.34 | 1.28 | 1.30 | 0.69 | 0.69 | 0.76  | 0.87 | 0.74 | 0.72 |  |  |  |  |  |  |
| 100                | 1.29 | 1.36 | 1.34 | 1.43 | 1.34 | 1.39 | 0.79 | 0.73 | 0.85  | 0.89 | 0.85 | 0.73 |  |  |  |  |  |  |
| 105                | 1.40 | 1.47 | 1.43 | 1.54 | 1.44 | 1.50 | 0.90 | 0.84 | 0.96  | 1.10 | 0.94 | 0.83 |  |  |  |  |  |  |
| 110                | 1.46 | 1.57 | 1.54 | 1.63 | 1.54 | 1.61 | 1.02 | 0.94 | 1.06  | 1.03 | 1.04 | 0.93 |  |  |  |  |  |  |
| 115                | 1.57 | 1.67 | 1.63 | 1.73 | 1.65 | 1.72 | 1.14 | 1.05 | 1.16  | 1.11 | 1.16 | 1.06 |  |  |  |  |  |  |
| 120                | 1.66 | 1.76 | 1.74 | 1.83 | 1.74 | 1.81 | 1.26 | 1.17 | 1.27  | 1.21 | 1.27 | 1.16 |  |  |  |  |  |  |
| 125                | 1.75 | 1.86 | 1.82 | 1.91 | 1.84 | 1.90 | 1.39 | 1.29 | 1.37  | 1.32 | 1.38 | 1.28 |  |  |  |  |  |  |
| 130                | 1.84 | 1.94 | 1.91 | 2.00 | 1.94 | 2.00 | 1.51 | 1.41 | 1.49  | 1.42 | 1.48 | 1.41 |  |  |  |  |  |  |
| 135                | 1.95 | 2.02 | 1.97 | 2.08 | 2.01 | 2.08 | 1.64 | 1.54 | 1.60  | 1.53 | 1.60 | 1.53 |  |  |  |  |  |  |
| 140                | 2.01 | 2.10 | 2.07 | 2.16 | 2.09 | 2.16 | 1.77 | 1.68 | 1.72  | 1.65 | 1.72 | 1.66 |  |  |  |  |  |  |
| 145                | 2.09 | 2.18 | 2.11 | 2.22 | 2.15 | 2.24 | 1.89 | 1.81 | 1.85  | 1.77 | 1.85 | 1.81 |  |  |  |  |  |  |
| 150                | 2.17 | 2.24 | 2.17 | 2.29 | 2.24 | 2.31 | 2.02 | 1.93 | 1.98  | 1.92 | 1.98 | 1.94 |  |  |  |  |  |  |
| 155                | 2.22 | 2.31 | 2.26 | 2.35 | 2.33 | 2.38 | 2.14 | 2.06 | 2.12  | 2.02 | 2.11 | 2.06 |  |  |  |  |  |  |
| 160                | 2.29 | 2.38 | 2.33 | 2.43 | 2.40 | 2.45 | 2.24 | 2.17 | 2.22  | 2.15 | 2.21 | 2.16 |  |  |  |  |  |  |
| 165                | 2.39 | 2.44 | 2.38 | 2.49 | 2.42 | 2.51 | 2.34 | 2.27 | 2.33  | 2.26 | 2.32 | 2.27 |  |  |  |  |  |  |
| 170                | 2.42 | 2.49 | 2.42 | 2.50 | 2.47 | 2.51 | 2.44 | 2.35 | 2.42  | 2.36 | 2.42 | 2.39 |  |  |  |  |  |  |
| 175                | 2.52 | 2.52 | 2.49 | 2.50 | 2.49 | 2.51 | 2.50 | 2.42 | 2.49  | 2.42 | 2.49 | 2.43 |  |  |  |  |  |  |
| 180                | 2.52 | 2.51 | 2.51 | 2.49 | 2.51 | 2.51 | 2.52 | 2.49 | 2.51  | 2.52 | 2.52 | 2.50 |  |  |  |  |  |  |

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: WFW

测试日期: 2022-12-15

γ角度范围: 0度 - 180度

γ角度间隔: 1.0度

测试系统: 远方 (EVERFINE) GO-2000B\_V1系统 V2.0.269

环境湿度: 65.0%

测试距离: 10.800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   | 134.7 | 134.6 | 134.5 | 134.4 | 134.4 | 134.3 | 134.7  | 134.6  | 134.5  | 134.4  |
| 3.0   | 134.6 | 134.1 | 133.8 | 133.6 | 133.6 | 133.7 | 134.5  | 134.7  | 134.8  | 134.8  |
| 6.0   | 134.0 | 133.2 | 132.5 | 132.2 | 132.2 | 132.8 | 133.7  | 134.3  | 134.7  | 134.9  |
| 9.0   | 132.8 | 131.8 | 130.8 | 130.5 | 130.5 | 131.3 | 132.6  | 133.4  | 134.1  | 134.4  |
| 12.0  | 131.3 | 129.9 | 128.6 | 128.2 | 128.3 | 129.4 | 130.9  | 132.0  | 133.1  | 133.4  |
| 15.0  | 129.3 | 127.7 | 126.0 | 125.6 | 125.6 | 127.1 | 128.9  | 130.3  | 131.6  | 132.0  |
| 18.0  | 126.8 | 124.9 | 122.9 | 122.4 | 122.6 | 124.2 | 126.3  | 128.0  | 129.6  | 130.1  |
| 21.0  | 124.0 | 121.9 | 119.4 | 118.9 | 119.0 | 121.0 | 123.3  | 125.2  | 127.2  | 127.5  |
| 24.0  | 120.8 | 118.4 | 115.6 | 114.8 | 115.0 | 117.2 | 119.8  | 122.1  | 124.3  | 124.7  |
| 27.0  | 117.0 | 114.3 | 111.4 | 110.3 | 110.7 | 112.9 | 115.7  | 118.3  | 120.8  | 121.3  |
| 30.0  | 112.9 | 110.1 | 106.7 | 105.6 | 106.0 | 108.4 | 111.4  | 114.2  | 116.8  | 117.4  |
| 33.0  | 108.3 | 105.2 | 101.6 | 100.3 | 100.8 | 103.3 | 106.6  | 109.6  | 112.4  | 113.0  |
| 36.0  | 103.3 | 99.94 | 96.30 | 94.63 | 95.26 | 97.96 | 101.4  | 104.5  | 107.4  | 108.0  |
| 39.0  | 97.93 | 94.46 | 90.63 | 88.74 | 89.39 | 92.32 | 95.83  | 98.93  | 101.9  | 102.5  |
| 42.0  | 92.47 | 88.66 | 84.66 | 82.58 | 83.27 | 86.29 | 89.87  | 92.91  | 95.92  | 96.62  |
| 45.0  | 86.57 | 82.63 | 78.44 | 76.20 | 76.88 | 79.99 | 83.61  | 86.61  | 89.50  | 90.21  |
| 48.0  | 80.49 | 76.43 | 71.96 | 69.72 | 70.22 | 73.64 | 77.23  | 79.98  | 82.80  | 83.27  |
| 51.0  | 74.34 | 70.10 | 65.34 | 62.93 | 63.50 | 66.92 | 70.64  | 73.17  | 75.72  | 76.10  |
| 54.0  | 67.88 | 63.63 | 58.62 | 56.03 | 56.72 | 60.35 | 63.95  | 66.24  | 68.45  | 68.93  |
| 57.0  | 61.25 | 57.17 | 51.85 | 49.21 | 49.91 | 53.76 | 57.23  | 59.21  | 60.93  | 60.84  |
| 60.0  | 54.65 | 50.66 | 45.16 | 42.50 | 43.32 | 47.19 | 50.38  | 52.10  | 53.40  | 53.55  |
| 63.0  | 47.97 | 44.49 | 38.72 | 35.86 | 36.89 | 40.86 | 43.54  | 45.29  | 45.92  | 45.45  |
| 66.0  | 41.28 | 37.90 | 32.55 | 29.64 | 30.90 | 34.72 | 36.77  | 38.42  | 38.77  | 38.07  |
| 69.0  | 34.93 | 31.91 | 26.77 | 23.77 | 25.32 | 28.71 | 30.13  | 31.65  | 31.87  | 30.73  |
| 72.0  | 28.57 | 25.93 | 21.39 | 18.23 | 20.19 | 23.06 | 23.99  | 25.47  | 25.50  | 23.83  |
| 75.0  | 22.68 | 20.27 | 16.43 | 13.34 | 15.58 | 17.91 | 18.63  | 19.42  | 19.61  | 17.56  |
| 78.0  | 16.86 | 15.12 | 12.01 | 9.251 | 11.40 | 13.22 | 13.81  | 14.02  | 14.29  | 11.62  |
| 81.0  | 11.66 | 10.37 | 8.047 | 6.303 | 7.873 | 9.284 | 9.563  | 9.458  | 9.583  | 7.309  |
| 84.0  | 7.138 | 6.305 | 4.812 | 4.025 | 4.894 | 5.746 | 5.755  | 5.422  | 5.638  | 4.205  |
| 87.0  | 3.530 | 3.229 | 2.425 | 2.261 | 2.612 | 2.959 | 2.493  | 2.404  | 2.568  | 2.223  |
| 90.0  | 1.784 | 1.550 | 1.352 | 1.254 | 1.339 | 1.405 | 0.8915 | 0.8610 | 0.7681 | 0.8887 |
| 93.0  | 1.310 | 1.281 | 1.274 | 1.309 | 1.274 | 1.281 | 0.6787 | 0.6927 | 0.7205 | 0.8658 |
| 96.0  | 1.267 | 1.309 | 1.274 | 1.358 | 1.295 | 1.316 | 0.7134 | 0.6926 | 0.7896 | 0.9070 |
| 99.0  | 1.274 | 1.351 | 1.316 | 1.413 | 1.316 | 1.378 | 0.7621 | 0.7203 | 0.8313 | 0.8589 |
| 102.0 | 1.302 | 1.406 | 1.371 | 1.462 | 1.378 | 1.434 | 0.8383 | 0.7685 | 0.9006 | 1.094  |
| 105.0 | 1.399 | 1.468 | 1.434 | 1.538 | 1.440 | 1.503 | 0.9007 | 0.8380 | 0.9559 | 1.101  |
| 108.0 | 1.406 | 1.524 | 1.510 | 1.593 | 1.496 | 1.572 | 0.9767 | 0.9000 | 1.011  | 1.039  |
| 111.0 | 1.502 | 1.579 | 1.572 | 1.655 | 1.565 | 1.628 | 1.046  | 0.9625 | 1.081  | 1.046  |
| 114.0 | 1.537 | 1.642 | 1.620 | 1.718 | 1.627 | 1.676 | 1.109  | 1.046  | 1.143  | 1.087  |
| 117.0 | 1.607 | 1.704 | 1.696 | 1.780 | 1.710 | 1.752 | 1.185  | 1.094  | 1.205  | 1.163  |
| 120.0 | 1.662 | 1.759 | 1.738 | 1.829 | 1.745 | 1.815 | 1.261  | 1.170  | 1.275  | 1.212  |
| 123.0 | 1.718 | 1.808 | 1.793 | 1.884 | 1.828 | 1.870 | 1.330  | 1.260  | 1.330  | 1.288  |
| 126.0 | 1.766 | 1.870 | 1.835 | 1.932 | 1.856 | 1.926 | 1.406  | 1.316  | 1.399  | 1.337  |
| 129.0 | 1.821 | 1.905 | 1.884 | 1.995 | 1.932 | 1.981 | 1.489  | 1.385  | 1.462  | 1.392  |
| 132.0 | 1.870 | 1.967 | 1.932 | 2.029 | 1.953 | 2.036 | 1.566  | 1.475  | 1.531  | 1.461  |
| 135.0 | 1.946 | 2.022 | 1.974 | 2.085 | 2.008 | 2.085 | 1.642  | 1.537  | 1.600  | 1.530  |
| 138.0 | 1.974 | 2.064 | 2.015 | 2.113 | 2.064 | 2.133 | 1.725  | 1.627  | 1.669  | 1.600  |
| 141.0 | 2.036 | 2.119 | 2.064 | 2.168 | 2.092 | 2.182 | 1.794  | 1.717  | 1.746  | 1.669  |
| 144.0 | 2.071 | 2.168 | 2.092 | 2.196 | 2.154 | 2.210 | 1.877  | 1.793  | 1.822  | 1.738  |
| 147.0 | 2.098 | 2.189 | 2.160 | 2.244 | 2.188 | 2.258 | 1.947  | 1.856  | 1.905  | 1.821  |
| 150.0 | 2.168 | 2.237 | 2.175 | 2.293 | 2.237 | 2.306 | 2.023  | 1.932  | 1.981  | 1.925  |
| 153.0 | 2.202 | 2.279 | 2.237 | 2.334 | 2.278 | 2.355 | 2.092  | 2.001  | 2.064  | 1.981  |
| 156.0 | 2.251 | 2.327 | 2.265 | 2.369 | 2.327 | 2.396 | 2.168  | 2.071  | 2.134  | 2.050  |
| 159.0 | 2.285 | 2.362 | 2.313 | 2.417 | 2.396 | 2.438 | 2.217  | 2.154  | 2.196  | 2.119  |
| 162.0 | 2.320 | 2.410 | 2.355 | 2.459 | 2.396 | 2.479 | 2.279  | 2.195  | 2.265  | 2.175  |
| 165.0 | 2.389 | 2.445 | 2.382 | 2.493 | 2.417 | 2.507 | 2.341  | 2.272  | 2.327  | 2.264  |
| 168.0 | 2.403 | 2.473 | 2.410 | 2.500 | 2.452 | 2.507 | 2.397  | 2.313  | 2.376  | 2.299  |
| 171.0 | 2.438 | 2.500 | 2.424 | 2.500 | 2.479 | 2.507 | 2.452  | 2.382  | 2.431  | 2.396  |
| 174.0 | 2.521 | 2.514 | 2.472 | 2.500 | 2.486 | 2.507 | 2.487  | 2.403  | 2.473  | 2.396  |
| 177.0 | 2.521 | 2.507 | 2.514 | 2.500 | 2.493 | 2.507 | 2.514  | 2.431  | 2.507  | 2.451  |
| 180.0 | 2.521 | 2.507 | 2.514 | 2.493 | 2.507 | 2.507 | 2.521  | 2.486  | 2.514  | 2.521  |
| G/C   | 300.0 | 330.0 |       |       |       |       |        |        |        |        |
| 0.0   | 134.4 | 134.3 |       |       |       |       |        |        |        |        |
| 3.0   | 134.7 | 134.4 |       |       |       |       |        |        |        |        |
| 6.0   | 134.6 | 134.2 |       |       |       |       |        |        |        |        |
| 9.0   | 134.1 | 133.4 |       |       |       |       |        |        |        |        |
| 12.0  | 133.1 | 132.2 |       |       |       |       |        |        |        |        |
| 15.0  | 131.7 | 130.4 |       |       |       |       |        |        |        |        |
| 18.0  | 129.8 | 128.3 |       |       |       |       |        |        |        |        |
| 21.0  | 127.4 | 125.8 |       |       |       |       |        |        |        |        |
| 24.0  | 124.5 | 122.8 |       |       |       |       |        |        |        |        |
| 27.0  | 121.1 | 119.4 |       |       |       |       |        |        |        |        |
| 30.0  | 117.3 | 115.4 |       |       |       |       |        |        |        |        |

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: WFW

测试日期: 2022-12-15

γ角度范围: 0度 - 180度

γ角度间隔: 1.0度

测试系统: 远方 (EVERFINE) GO-2000B\_V1系统 V2.0.269

环境湿度: 65.0%

测试距离: 10.800米 [K=1.0000]

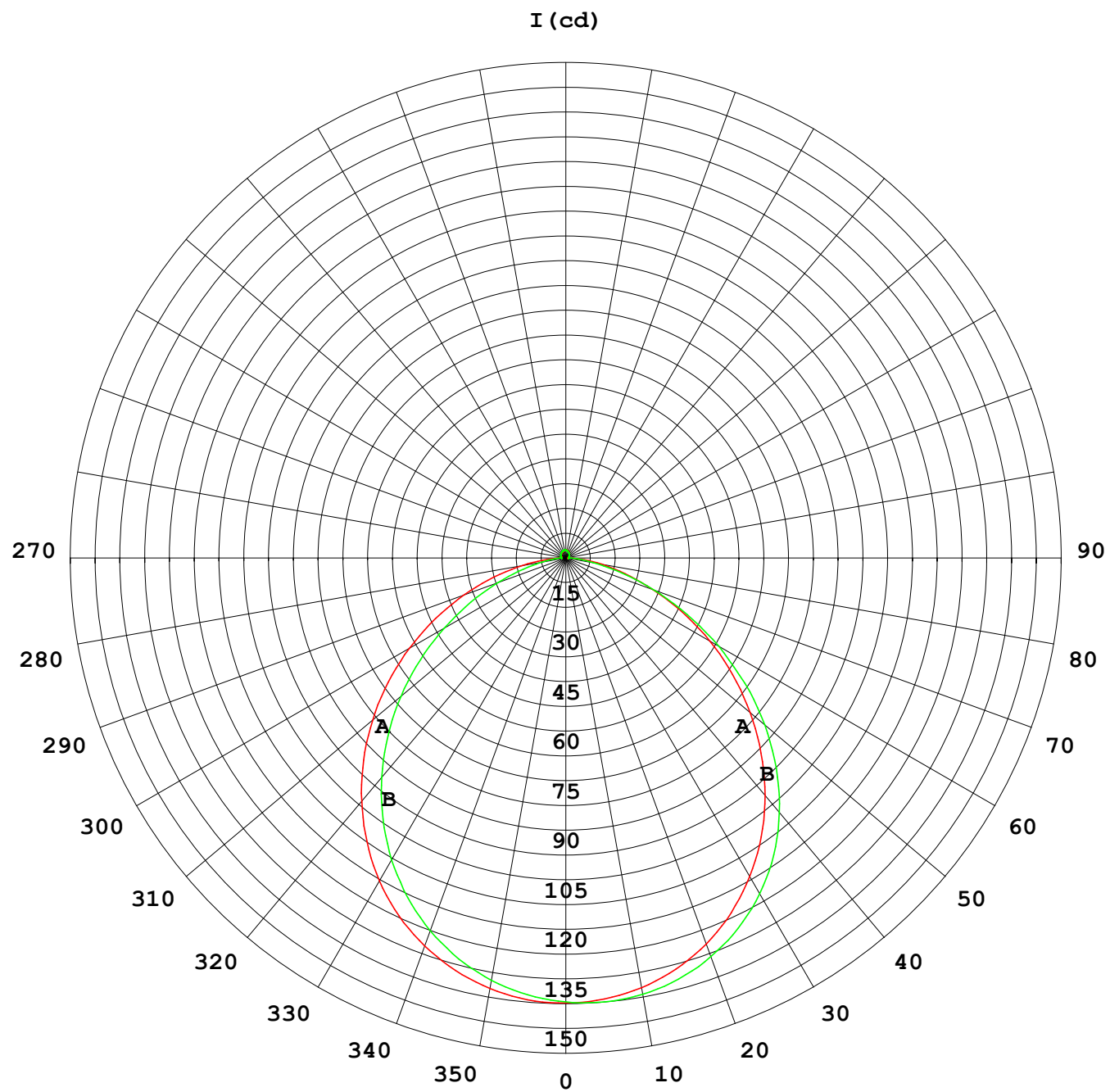
备注:

## Photometric Data Table [cd]

|       |        |        |
|-------|--------|--------|
| 33.0  | 113.0  | 111.0  |
| 36.0  | 108.2  | 106.2  |
| 39.0  | 103.0  | 100.8  |
| 42.0  | 97.33  | 95.11  |
| 45.0  | 91.16  | 89.18  |
| 48.0  | 84.68  | 82.86  |
| 51.0  | 77.78  | 76.39  |
| 54.0  | 70.59  | 69.84  |
| 57.0  | 63.16  | 63.03  |
| 60.0  | 55.65  | 56.02  |
| 63.0  | 48.18  | 49.29  |
| 66.0  | 40.95  | 42.19  |
| 69.0  | 33.97  | 35.51  |
| 72.0  | 27.34  | 29.12  |
| 75.0  | 21.15  | 22.65  |
| 78.0  | 15.49  | 16.80  |
| 81.0  | 10.34  | 11.55  |
| 84.0  | 6.052  | 6.753  |
| 87.0  | 2.707  | 3.079  |
| 90.0  | 0.8779 | 1.201  |
| 93.0  | 0.7274 | 0.7485 |
| 96.0  | 0.7619 | 0.7203 |
| 99.0  | 0.8244 | 0.7203 |
| 102.0 | 0.8799 | 0.7616 |
| 105.0 | 0.9353 | 0.8311 |
| 108.0 | 0.9559 | 0.8795 |
| 111.0 | 1.060  | 0.9487 |
| 114.0 | 1.129  | 1.052  |
| 117.0 | 1.199  | 1.080  |
| 120.0 | 1.274  | 1.156  |
| 123.0 | 1.337  | 1.226  |
| 126.0 | 1.392  | 1.302  |
| 129.0 | 1.462  | 1.392  |
| 132.0 | 1.545  | 1.468  |
| 135.0 | 1.600  | 1.530  |
| 138.0 | 1.669  | 1.614  |
| 141.0 | 1.739  | 1.703  |
| 144.0 | 1.822  | 1.766  |
| 147.0 | 1.905  | 1.842  |
| 150.0 | 1.981  | 1.939  |
| 153.0 | 2.057  | 2.001  |
| 156.0 | 2.140  | 2.071  |
| 159.0 | 2.189  | 2.153  |
| 162.0 | 2.258  | 2.188  |
| 165.0 | 2.320  | 2.272  |
| 168.0 | 2.383  | 2.320  |
| 171.0 | 2.431  | 2.389  |
| 174.0 | 2.480  | 2.431  |
| 177.0 | 2.521  | 2.479  |
| 180.0 | 2.521  | 2.500  |

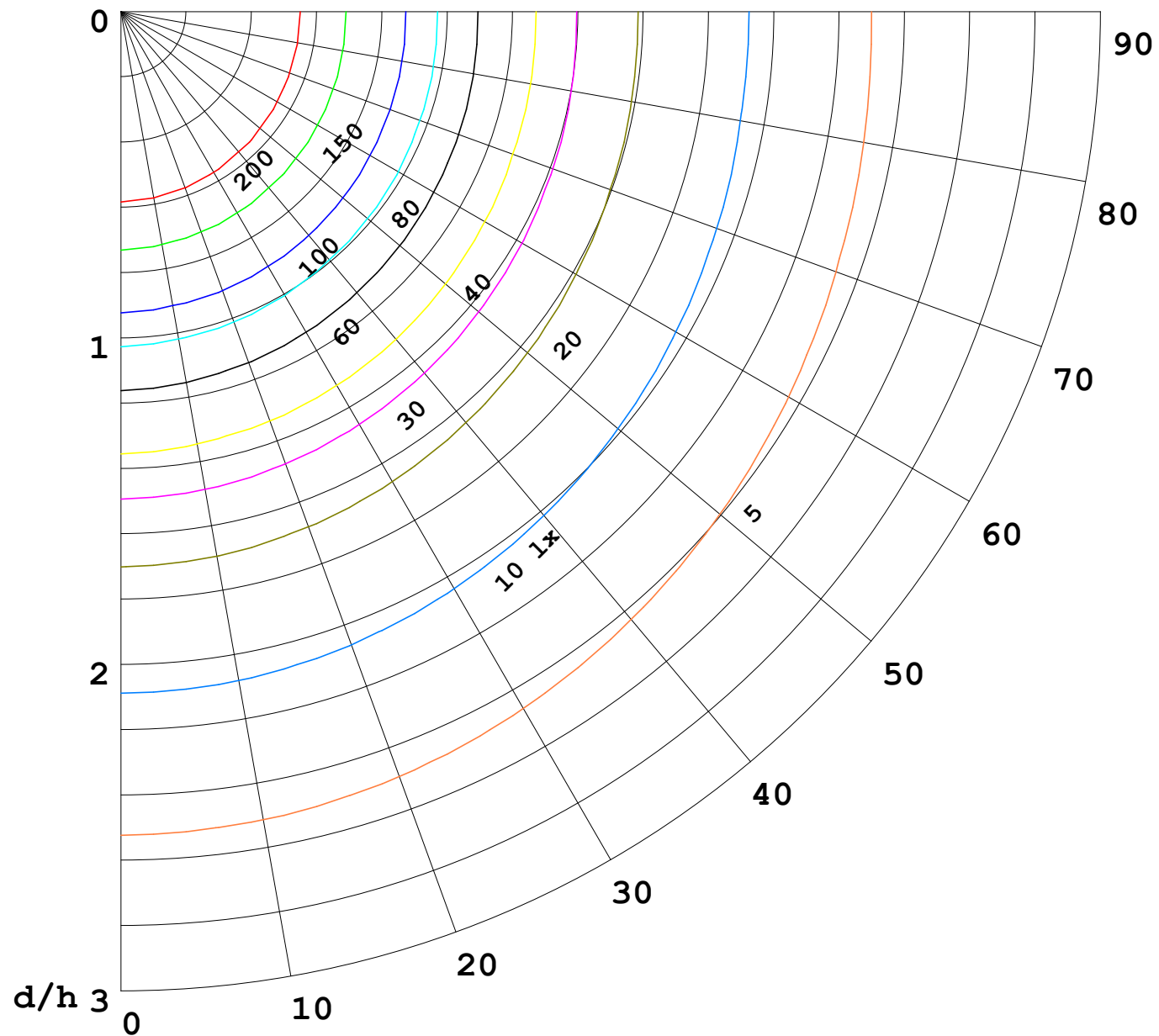
C角度范围: 0度 - 360度  
C角度间隔: 30.0度  
测试速度: 快速  
环境温度: 25.3℃  
测试人员: WFW  
测试日期: 2022-12-15

γ角度范围: 0度 - 180度  
γ角度间隔: 1.0度  
测试系统: 远方 (EVERFINE) GO-2000B\_V1系统 V2.0.269  
环境湿度: 65.0%  
测试距离: 10.800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  |

