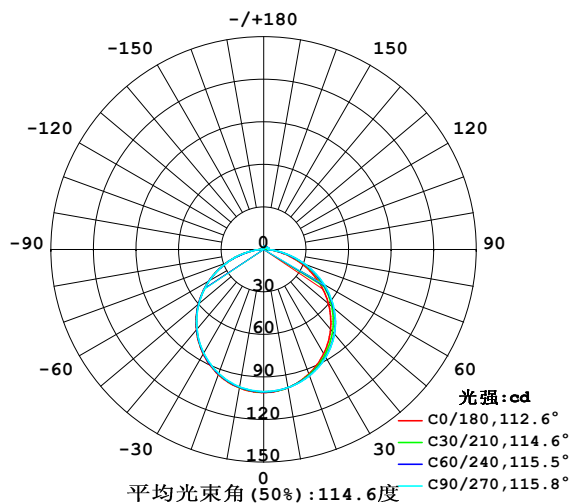


## 室内灯具光度数据

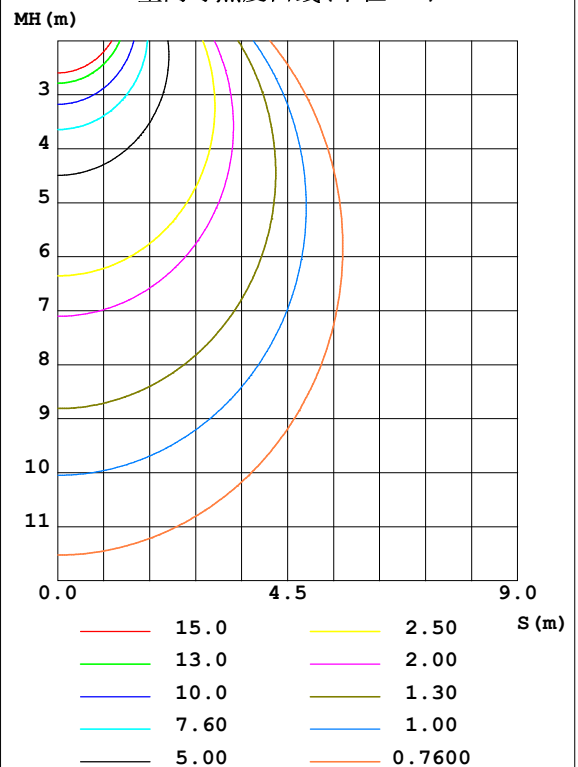
|  |                |                  |
|--|----------------|------------------|
| 实测参数: U:24.00V I:0.3257A P:7.816W PF:1.000 实检光通:304.875x1 lm |                |                  |
| 灯具名称: SF16-24V-2835-120-2700+5700-80-5700                    | 灯具类型: 硅胶       | 灯具重量:            |
| 外型尺寸: 16.5mm*16.5mm  | 灯具规格:          | 测试编号: 2022032801 |
| 制造厂商: OLYMPIA  | 发光口面: 1*0.0165 | 保护角:             |

| 光源数据      |         | 光度数据     |        |                        |           | 光效: 39.01 lm/W |
|-----------|---------|----------|--------|------------------------|-----------|----------------|
| 型号        | 2835    | 峰值光强(cd) | 100.9  | S/MH(C0/180)           | 1.25      |                |
| 标称功率(W)   | 7.5     | 灯具效率(%)  | 100.0  | S/MH(C90/270)          | 1.30      |                |
| 额定电源电压(V) | 24      | 总光通量(lm) | 304.88 | $\eta$ UP,DN(C0-180)   | 2.2, 49.3 |                |
| 额定光通量(lm) | 304.875 | CIE分类    | 直接     | $\eta$ UP,DN(C180-360) | 1.4, 47.2 |                |
| 灯具内光源数(只) | 1       | 上射光通比(%) | 3.5    | CIBSE SHR NOM          | 1.25      |                |
| 实测电源电压(V) | 24.0    | 下射光通比(%) | 96.5   | CIBSE SHR MAX          | 1.35      |                |

室内灯具配光曲线



空间等照度曲线(单位:lx)



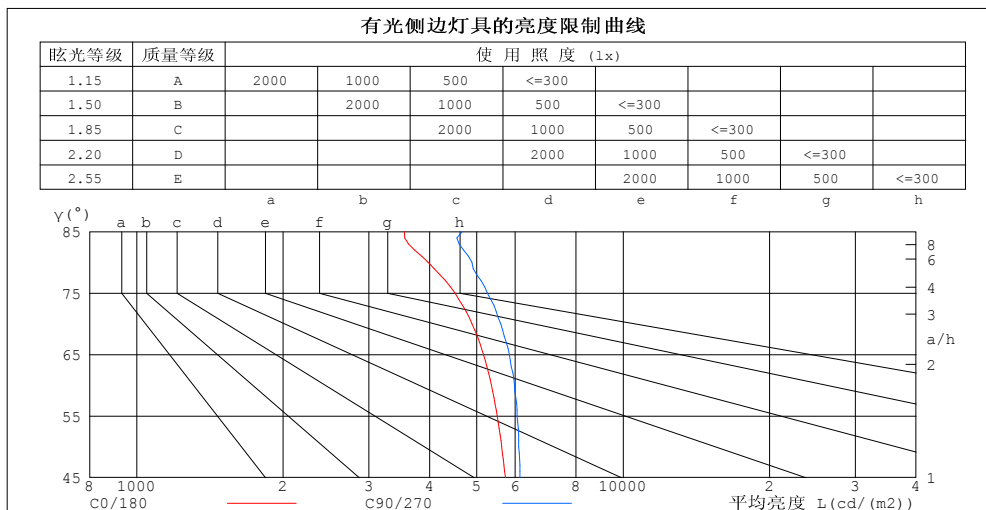
C角度范围: 0度 - 360度  
C角度间隔: 30.0度  
测试速度: 快速  
环境温度: 25.3℃  
测试人员: HXJ  
测试日期: 2022-03-28

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: 9.200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       | 99.01 | 98.93 | 98.89 | 98.48 | 99.17  | 98.67 | 98.33 | 98.09  | 0- 10              | 9.499    | 9.499    | 3.12, 3.12 |
| 20       | 93.50 | 94.31 | 94.78 | 93.67 | 93.87  | 93.34 | 93.00 | 92.69  | 10- 20             | 27.25    | 36.74    | 12.1, 12.1 |
| 30       | 84.81 | 86.85 | 87.78 | 85.72 | 85.28  | 84.83 | 84.51 | 84.12  | 20- 30             | 41.44    | 78.18    | 25.6, 25.6 |
| 40       | 73.41 | 76.60 | 77.79 | 74.96 | 73.94  | 73.57 | 73.33 | 72.87  | 30- 40             | 50.25    | 128.4    | 42.1, 42.1 |
| 50       | 59.68 | 63.60 | 64.69 | 61.92 | 60.27  | 59.96 | 59.74 | 59.29  | 40- 50             | 52.54    | 181.0    | 59.4, 59.4 |
| 60       | 44.22 | 47.91 | 49.33 | 46.79 | 44.85  | 44.54 | 44.37 | 43.94  | 50- 60             | 47.96    | 228.9    | 75.1, 75.1 |
| 70       | 27.60 | 30.46 | 31.62 | 29.97 | 28.26  | 27.95 | 27.73 | 27.49  | 60- 70             | 37.03    | 266.0    | 87.2, 87.2 |
| 80       | 11.38 | 13.15 | 14.00 | 12.93 | 11.84  | 11.51 | 11.69 | 11.17  | 70- 80             | 21.55    | 287.5    | 94.3, 94.3 |
| 90       | 1.799 | 3.096 | 3.332 | 2.669 | 1.795  | 1.571 | 1.750 | 1.310  | 80- 90             | 6.618    | 294.1    | 96.5, 96.5 |
| 100      | 1.101 | 2.649 | 3.071 | 2.055 | 0.8392 | 1.098 | 1.478 | 0.9072 | 90-100             | 1.911    | 296.0    | 97.1, 97.1 |
| 110      | 1.246 | 2.523 | 2.950 | 2.063 | 0.8998 | 1.123 | 1.337 | 1.020  | 100-110            | 1.751    | 297.8    | 97.7, 97.7 |
| 120      | 1.412 | 2.299 | 2.668 | 2.013 | 1.071  | 1.234 | 1.342 | 1.153  | 110-120            | 1.649    | 299.4    | 98.2, 98.2 |
| 130      | 1.523 | 2.046 | 2.377 | 1.890 | 1.262  | 1.380 | 1.442 | 1.304  | 120-130            | 1.484    | 300.9    | 98.7, 98.7 |
| 140      | 1.653 | 1.905 | 2.045 | 1.829 | 1.468  | 1.533 | 1.568 | 1.475  | 130-140            | 1.289    | 302.2    | 99.1, 99.1 |
| 150      | 1.804 | 1.885 | 1.950 | 1.852 | 1.659  | 1.694 | 1.714 | 1.626  | 140-150            | 1.081    | 303.3    | 99.5, 99.5 |
| 160      | 1.910 | 1.937 | 1.980 | 1.927 | 1.845  | 1.847 | 1.819 | 1.794  | 150-160            | 0.8420   | 304.1    | 99.8, 99.8 |
| 170      | 1.980 | 2.005 | 2.046 | 2.003 | 1.995  | 1.968 | 1.950 | 1.937  | 160-170            | 0.5464   | 304.7    | 99.9, 99.9 |
| 180      | 2.056 | 2.053 | 2.071 | 2.015 | 2.056  | 2.048 | 2.045 | 2.015  | 170-180            | 0.1913   | 304.9    | 100, 100   |
| 单位:°     | 光强:cd |       |       |       |        |       |       |        |                    | 单位:lm    |          |            |



| 平均亮度值 cd/(m²)      |        |         |
|--------------------|--------|---------|
| $\gamma(^{\circ})$ | C0/180 | C90/270 |
| 85                 | 3549   | 4672    |
| 80                 | 3973   | 4886    |
| 75                 | 4511   | 5260    |
| 70                 | 4891   | 5603    |
| 65                 | 5161   | 5837    |
| 60                 | 5360   | 5979    |
| 55                 | 5508   | 6050    |
| 50                 | 5627   | 6099    |
| 45                 | 5726   | 6134    |

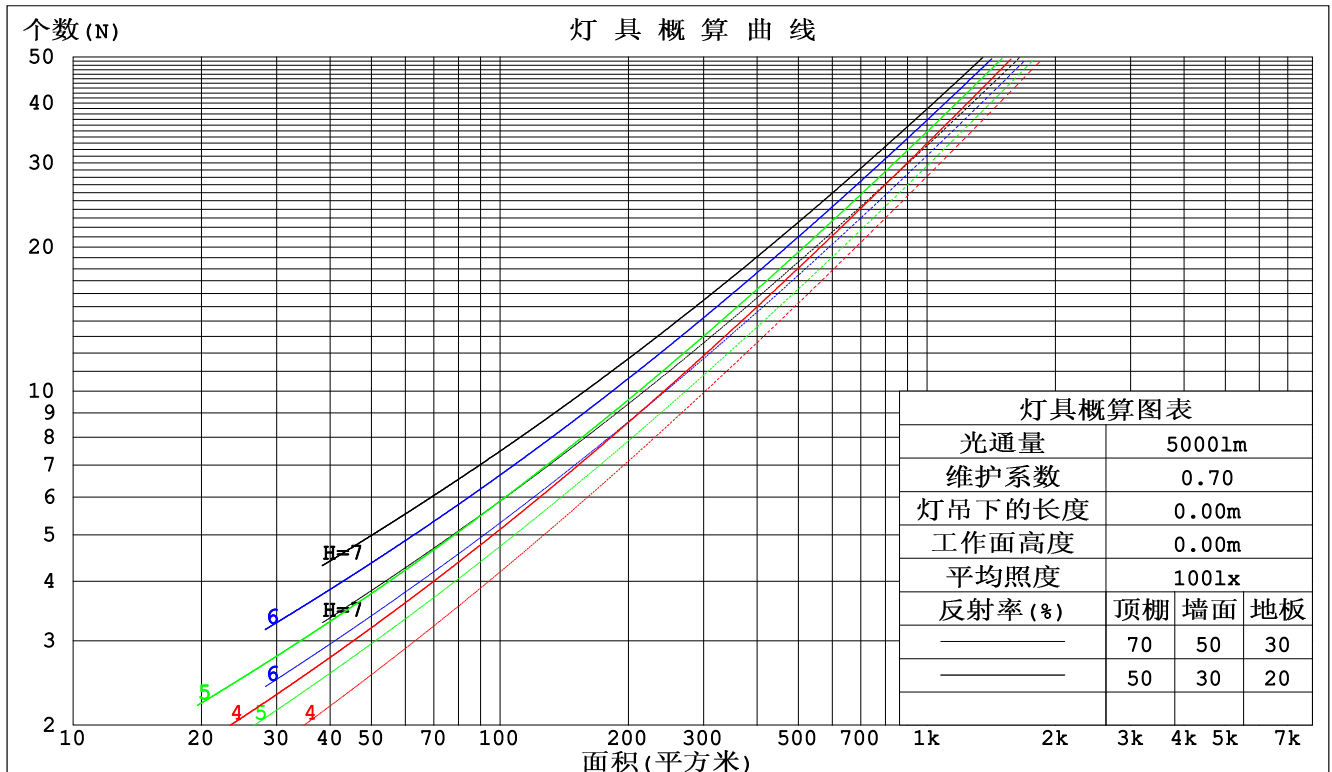
C角度范围: 0度 - 360度  
 C角度间隔: 30.0度  
 测试速度: 快速  
 环境温度: 25.3℃  
 测试人员: HXJ  
 测试日期: 2022-03-28

$\gamma$ 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: 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:0.3257A P:7.816W PF:1.000 实检光通:304.875x1 lm |                |                  |
| 灯具名称: SF16-24V-2835-120-2700+5700-80-5700                    | 灯具类型: 硅胶       | 灯具重量:            |
| 外型尺寸: 16.5mm*16.5mm  | 灯具规格:          | 测试编号: 2022032801 |
| 制造厂商: OLYMPIA  | 发光口面: 1*0.0165 | 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 | 1.09 | 1.09 | 1.09 | 1.04 | 1.04 | 1.04 | .99 | .99 | .99 | .96 |
| 1.0  | 1.03          | .98  | .94  | 1.00 | .96  | .93  | .95  | .92  | .89  | .91  | .88  | .86  | .87 | .84 | .83 | .80 |
| 2.0  | .89           | .82  | .77  | .87  | .81  | .75  | .83  | .78  | .73  | .79  | .75  | .71  | .76 | .72 | .69 | .66 |
| 3.0  | .78           | .70  | .63  | .76  | .69  | .63  | .73  | .66  | .61  | .70  | .64  | .60  | .67 | .62 | .58 | .56 |
| 4.0  | .69           | .60  | .54  | .68  | .59  | .53  | .65  | .58  | .52  | .62  | .56  | .51  | .59 | .54 | .50 | .47 |
| 5.0  | .62           | .53  | .46  | .60  | .52  | .46  | .58  | .50  | .45  | .56  | .49  | .44  | .53 | .48 | .43 | .41 |
| 6.0  | .56           | .47  | .40  | .54  | .46  | .40  | .52  | .45  | .39  | .50  | .44  | .38  | .48 | .42 | .38 | .36 |
| 7.0  | .50           | .41  | .35  | .49  | .41  | .35  | .47  | .40  | .35  | .46  | .39  | .34  | .44 | .38 | .34 | .31 |
| 8.0  | .46           | .37  | .31  | .45  | .37  | .31  | .43  | .36  | .31  | .42  | .35  | .30  | .40 | .34 | .30 | .28 |
| 9.0  | .42           | .34  | .28  | .41  | .33  | .28  | .40  | .33  | .28  | .39  | .32  | .27  | .37 | .31 | .27 | .25 |
| 10.0 | .39           | .31  | .26  | .38  | .30  | .25  | .37  | .30  | .25  | .36  | .29  | .25  | .35 | .29 | .25 | .23 |



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: HXJ  
测试日期: 2022-03-28

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: 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:0.3257A P:7.816W PF:1.000 实检光通:304.875x1 lm |               |                 |
| 灯具名称: SF16-24V-2835-120-2700+5700-80-5700                    | 灯具类型:硅胶       | 灯具重量:           |
| 外型尺寸: 16.5mm*16.5mm  | 灯具规格:         | 测试编号:2022032801 |
| 制造厂商: OLYMPIA  | 发光口面:1*0.0165 | 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  | .314          | .179 | .057 | .306 | .175 | .055 | .291 | .167 | .053 | .277 | .160 | .051 | .264 | .153 | .049 |   |
| 2.0  | .294          | .161 | .049 | .287 | .158 | .049 | .273 | .152 | .047 | .261 | .146 | .046 | .249 | .141 | .044 |   |
| 3.0  | .271          | .144 | .043 | .265 | .142 | .043 | .253 | .137 | .042 | .242 | .132 | .041 | .231 | .128 | .040 |   |
| 4.0  | .250          | .130 | .038 | .244 | .128 | .038 | .233 | .124 | .037 | .223 | .120 | .036 | .214 | .116 | .035 |   |
| 5.0  | .231          | .118 | .034 | .226 | .116 | .034 | .216 | .113 | .033 | .207 | .109 | .033 | .199 | .106 | .032 |   |
| 6.0  | .214          | .107 | .031 | .209 | .106 | .030 | .201 | .103 | .030 | .193 | .100 | .029 | .185 | .097 | .029 |   |
| 7.0  | .199          | .098 | .028 | .195 | .097 | .028 | .187 | .095 | .027 | .180 | .092 | .027 | .173 | .090 | .026 |   |
| 8.0  | .186          | .091 | .026 | .182 | .090 | .025 | .175 | .087 | .025 | .168 | .085 | .025 | .162 | .083 | .024 |   |
| 9.0  | .174          | .084 | .023 | .171 | .083 | .023 | .164 | .081 | .023 | .158 | .079 | .023 | .153 | .077 | .022 |   |
| 10.0 | .163          | .078 | .022 | .160 | .077 | .022 | .155 | .076 | .021 | .149 | .074 | .021 | .144 | .072 | .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  | .217          | .217 | .217 | .186 | .186 | .186 | .127 | .127 | .127 | .073 | .073 | .073 | .023 | .023 | .023 |   |
| 1.0  | .208          | .183 | .161 | .178 | .157 | .139 | .122 | .108 | .096 | .070 | .063 | .056 | .022 | .020 | .018 |   |
| 2.0  | .200          | .159 | .125 | .171 | .137 | .108 | .117 | .095 | .075 | .068 | .055 | .044 | .022 | .018 | .014 |   |
| 3.0  | .192          | .142 | .102 | .165 | .122 | .088 | .113 | .085 | .062 | .065 | .050 | .036 | .021 | .016 | .012 |   |
| 4.0  | .185          | .129 | .086 | .158 | .111 | .074 | .109 | .077 | .052 | .063 | .045 | .031 | .020 | .015 | .010 |   |
| 5.0  | .177          | .118 | .075 | .152 | .102 | .065 | .105 | .071 | .046 | .061 | .042 | .027 | .020 | .014 | .009 |   |
| 6.0  | .170          | .110 | .067 | .146 | .095 | .058 | .101 | .067 | .041 | .058 | .039 | .024 | .019 | .013 | .008 |   |
| 7.0  | .163          | .103 | .061 | .140 | .089 | .053 | .097 | .063 | .038 | .056 | .037 | .022 | .018 | .012 | .007 |   |
| 8.0  | .157          | .097 | .057 | .135 | .084 | .049 | .093 | .059 | .035 | .054 | .035 | .021 | .018 | .011 | .007 |   |
| 9.0  | .151          | .092 | .053 | .130 | .080 | .046 | .090 | .056 | .033 | .052 | .033 | .020 | .017 | .011 | .006 |   |
| 10.0 | .145          | .088 | .050 | .125 | .077 | .044 | .087 | .054 | .031 | .051 | .032 | .019 | .016 | .010 | .006 |   |

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: HXJ  
测试日期: 2022-03-28

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: 9.200米 [K=1.0000]  
备注:

## UGR(Unified Glare Rating) 数据表

|  |                       |      |      |      |                |                     |      |                  |      |      |
|--|-----------------------|------|------|------|----------------|---------------------|------|------------------|------|------|
| 实测参数: U:24.00V I:0.3257A P:7.816W PF:1.000 实检光通:304.875x1 lm |                       |      |      |      |                |                     |      |                  |      |      |
| 灯具名称: SF16-24V-2835-120-2700+5700-80-5700                    |                       |      |      |      | 灯具类型: 硅胶       |                     |      | 灯具重量:            |      |      |
| 外型尺寸: 16.5mm*16.5mm  |                       |      |      |      | 灯具规格:          |                     |      | 测试编号: 2022032801 |      |      |
| 制造厂商: OLYMPIA  |                       |      |      |      | 发光口面: 1*0.0165 |                     |      | 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  | 18.8                  | 20.3 | 19.1 | 20.5 | 20.8           | 19.1                | 20.6 | 19.5             | 20.9 | 21.2 |
| 3H   | 20.3                  | 21.6 | 20.6 | 21.9 | 22.3           | 20.8                | 22.1 | 21.1             | 22.4 | 22.7 |
| 4H   | 20.9                  | 22.2 | 21.2 | 22.5 | 22.8           | 21.4                | 22.7 | 21.8             | 23.0 | 23.3 |
| 6H   | 21.3                  | 22.5 | 21.7 | 22.8 | 23.2           | 21.9                | 23.1 | 22.3             | 23.4 | 23.8 |
| 8H   | 21.4                  | 22.6 | 21.8 | 22.9 | 23.3           | 22.0                | 23.2 | 22.4             | 23.6 | 23.9 |
| 12H  | 21.5                  | 22.6 | 21.9 | 23.0 | 23.3           | 22.2                | 23.3 | 22.6             | 23.6 | 24.0 |
| 4H 2H  | 19.5                  | 20.8 | 19.8 | 21.1 | 21.4           | 19.7                | 21.0 | 20.1             | 21.3 | 21.7 |
| 3H   | 21.2                  | 22.3 | 21.6 | 22.7 | 23.0           | 21.5                | 22.7 | 21.9             | 23.0 | 23.4 |
| 4H   | 21.9                  | 22.9 | 22.3 | 23.3 | 23.7           | 22.3                | 23.3 | 22.7             | 23.7 | 24.1 |
| 6H   | 22.4                  | 23.3 | 22.8 | 23.7 | 24.2           | 22.9                | 23.8 | 23.4             | 24.2 | 24.7 |
| 8H   | 22.6                  | 23.4 | 23.0 | 23.9 | 24.3           | 23.1                | 24.0 | 23.6             | 24.4 | 24.9 |
| 12H  | 22.7                  | 23.5 | 23.2 | 23.9 | 24.4           | 23.3                | 24.1 | 23.8             | 24.5 | 25.0 |
| 8H 4H  | 22.2                  | 23.0 | 22.6 | 23.5 | 23.9           | 22.6                | 23.4 | 23.0             | 23.8 | 24.3 |
| 6H   | 22.9                  | 23.6 | 23.4 | 24.0 | 24.5           | 23.3                | 24.0 | 23.8             | 24.5 | 25.0 |
| 8H   | 23.1                  | 23.7 | 23.6 | 24.2 | 24.8           | 23.6                | 24.3 | 24.1             | 24.7 | 25.3 |
| 12H  | 23.3                  | 23.9 | 23.9 | 24.4 | 24.9           | 23.9                | 24.4 | 24.4             | 24.9 | 25.5 |
| 12H 4H   | 22.2                  | 23.0 | 22.7 | 23.4 | 23.9           | 22.6                | 23.3 | 23.0             | 23.8 | 24.3 |
| 6H   | 22.9                  | 23.6 | 23.4 | 24.0 | 24.6           | 23.4                | 24.0 | 23.9             | 24.5 | 25.0 |
| 8H   | 23.2                  | 23.8 | 23.8 | 24.3 | 24.8           | 23.7                | 24.3 | 24.2             | 24.8 | 25.3 |
| 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         |      |      |      |                | + 0.1 / - 0.2       |      |                  |      |      |
| 1.5H   | + 0.2 / - 0.4         |      |      |      |                | + 0.2 / - 0.3       |      |                  |      |      |
| 2.0H   | + 0.2 / - 0.4         |      |      |      |                | + 0.1 / - 0.3       |      |                  |      |      |

依据CIE Pub.117计算, 表格已按304.9lm光源光通进行修正 ( $81\log(F/F_0) = -4.1$ )。

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: HXJ  
 测试日期: 2022-03-28

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: 9.200米 [K=1.0000]  
 备注:

## UF利用系数表

|  |                |                  |
|--|----------------|------------------|
| 实测参数: U:24.00V I:0.3257A P:7.816W PF:1.000 实检光通:304.875x1 lm |                |                  |
| 灯具名称: SF16-24V-2835-120-2700+5700-80-5700                    | 灯具类型: 硅胶       | 灯具重量:            |
| 外型尺寸: 16.5mm*16.5mm  | 灯具规格:          | 测试编号: 2022032801 |
| 制造厂商: OLYMPIA  | 发光口面: 1*0.0165 | 保护角:             |

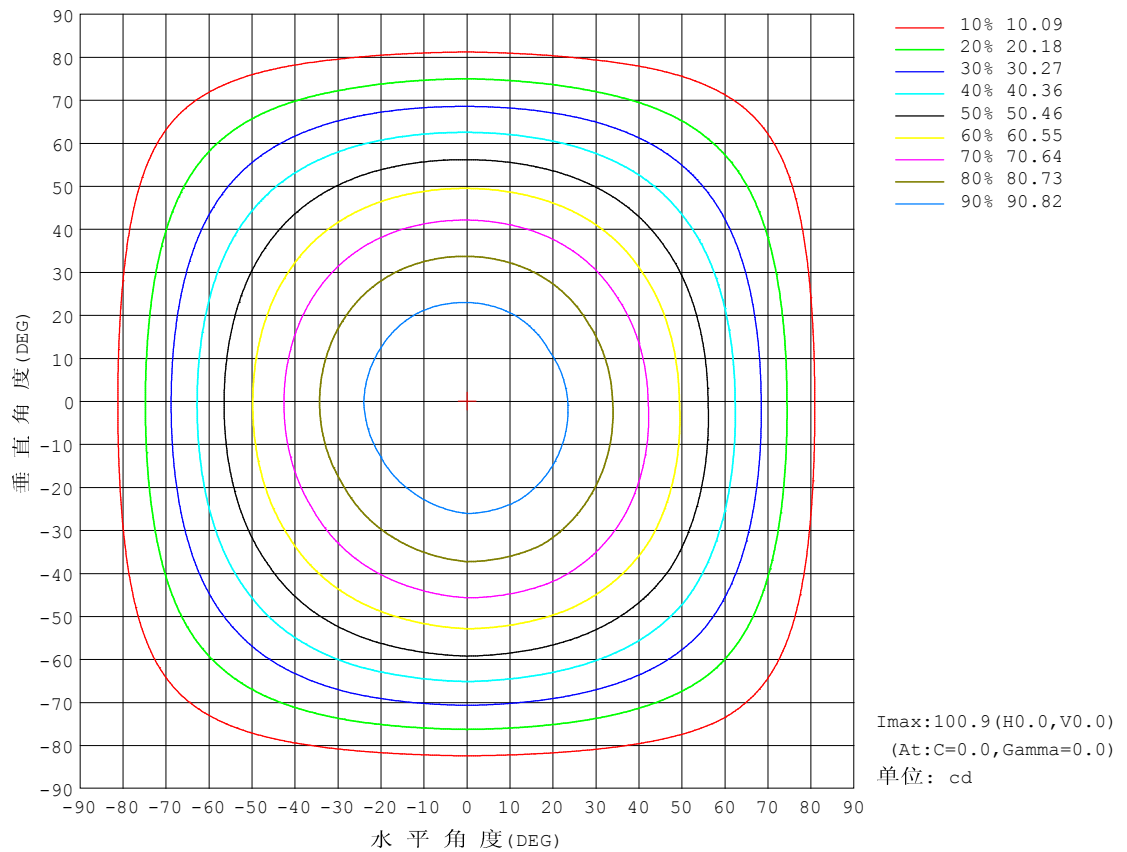
| 反 射 比 / REFLECTANCE        |  |     |     |     |     |     |                     |     |     |         |
|----------------------------|--|-----|-----|-----|-----|-----|---------------------|-----|-----|---------|
| 天花板                        | 0.8  | 0.8 | 0.8 | 0.7 | 0.7 | 0.7 | 0.5                 | 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(%) $k(RI) \times RCR = 5$ |     |     |     |     |     |                     |     |     |         |
| $k = 0.60$                 | 56   | 44  | 37  | 55  | 44  | 37  | 54                  | 43  | 37  | 30      |
| 0.80                       | 66   | 54  | 47  | 65  | 54  | 46  | 63                  | 53  | 46  | 39      |
| 1.00                       | 74   | 63  | 56  | 73  | 62  | 55  | 70                  | 63  | 54  | 47      |
| 1.25                       | 81   | 71  | 63  | 80  | 70  | 63  | 77                  | 68  | 62  | 54      |
| 1.50                       | 86   | 76  | 69  | 85  | 75  | 68  | 81                  | 73  | 67  | 59      |
| 2.00                       | 93   | 85  | 78  | 91  | 83  | 77  | 87                  | 81  | 75  | 67      |
| 2.50                       | 97   | 89  | 83  | 95  | 88  | 82  | 91                  | 85  | 80  | 71      |
| 3.00                       | 101  | 94  | 88  | 98  | 92  | 87  | 94                  | 89  | 84  | 75      |
| 4.00                       | 105  | 99  | 94  | 102 | 97  | 93  | 97                  | 93  | 89  | 79      |
| 5.00                       | 107  | 102 | 98  | 105 | 100 | 96  | 100                 | 96  | 93  | 82      |
| 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: HXJ  
 测试日期: 2022-03-28

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: 9.200米 [K=1.0000]  
 备注:

## 灯具等光强曲线

|  |                |                  |
|--|----------------|------------------|
| 实测参数: U:24.00V I:0.3257A P:7.816W PF:1.000 实检光通:304.875x1 lm |                |                  |
| 灯具名称: SF16-24V-2835-120-2700+5700-80-5700                    | 灯具类型: 硅胶       | 灯具重量:            |
| 外型尺寸: 16.5mm*16.5mm  | 灯具规格:          | 测试编号: 2022032801 |
| 制造厂商: OLYMPIA  | 发光口面: 1*0.0165 | 保护角:             |

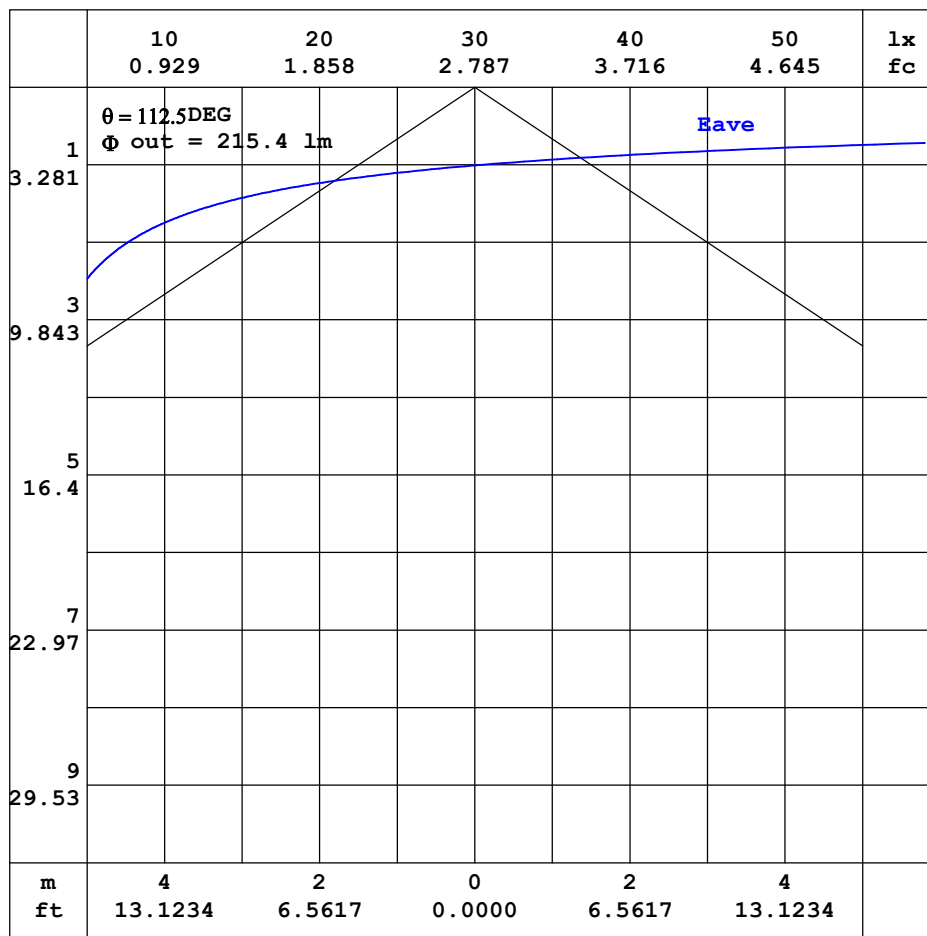


C角度范围: 0度 - 360度  
C角度间隔: 30.0度  
测试速度: 快速  
环境温度: 25.3℃  
测试人员: HXJ  
测试日期: 2022-03-28

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: 9.200米 [K=1.0000]  
备注:

## 灯具有效平均照度曲线

|  |                |                  |
|--|----------------|------------------|
| 实测参数: U:24.00V I:0.3257A P:7.816W PF:1.000 实检光通:304.875x1 lm |                |                  |
| 灯具名称: SF16-24V-2835-120-2700+5700-80-5700                    | 灯具类型: 硅胶       | 灯具重量:            |
| 外型尺寸: 16.5mm*16.5mm  | 灯具规格:          | 测试编号: 2022032801 |
| 制造厂商: OLYMPIA  | 发光口面: 1*0.0165 | 保护角:             |



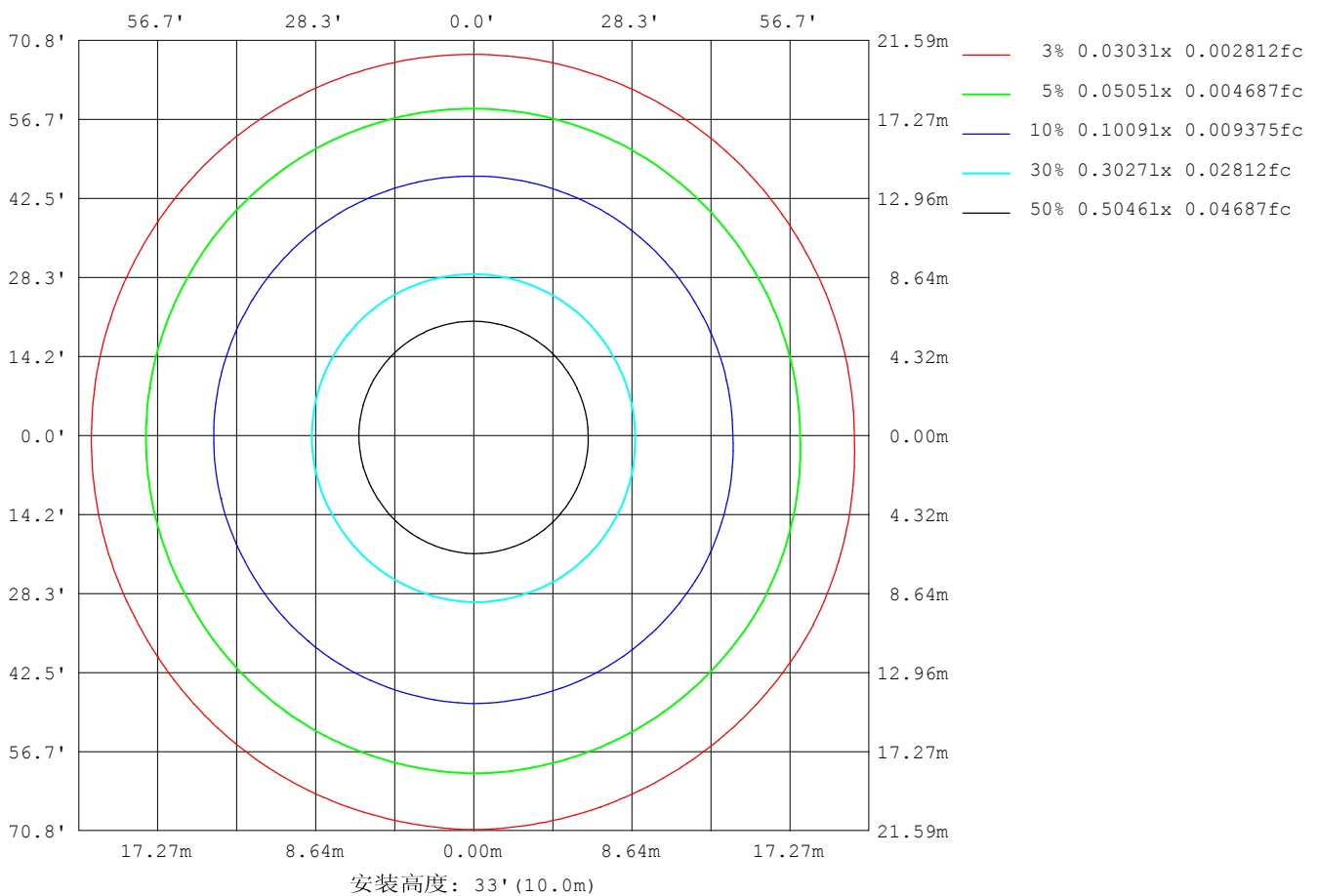
注: 曲线为灯具在不同投射距离下的照射区域及区域内平均照度。

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: HXJ  
 测试日期: 2022-03-28

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: 9.200米 [K=1.0000]  
 备注:

## 平面等照度曲线

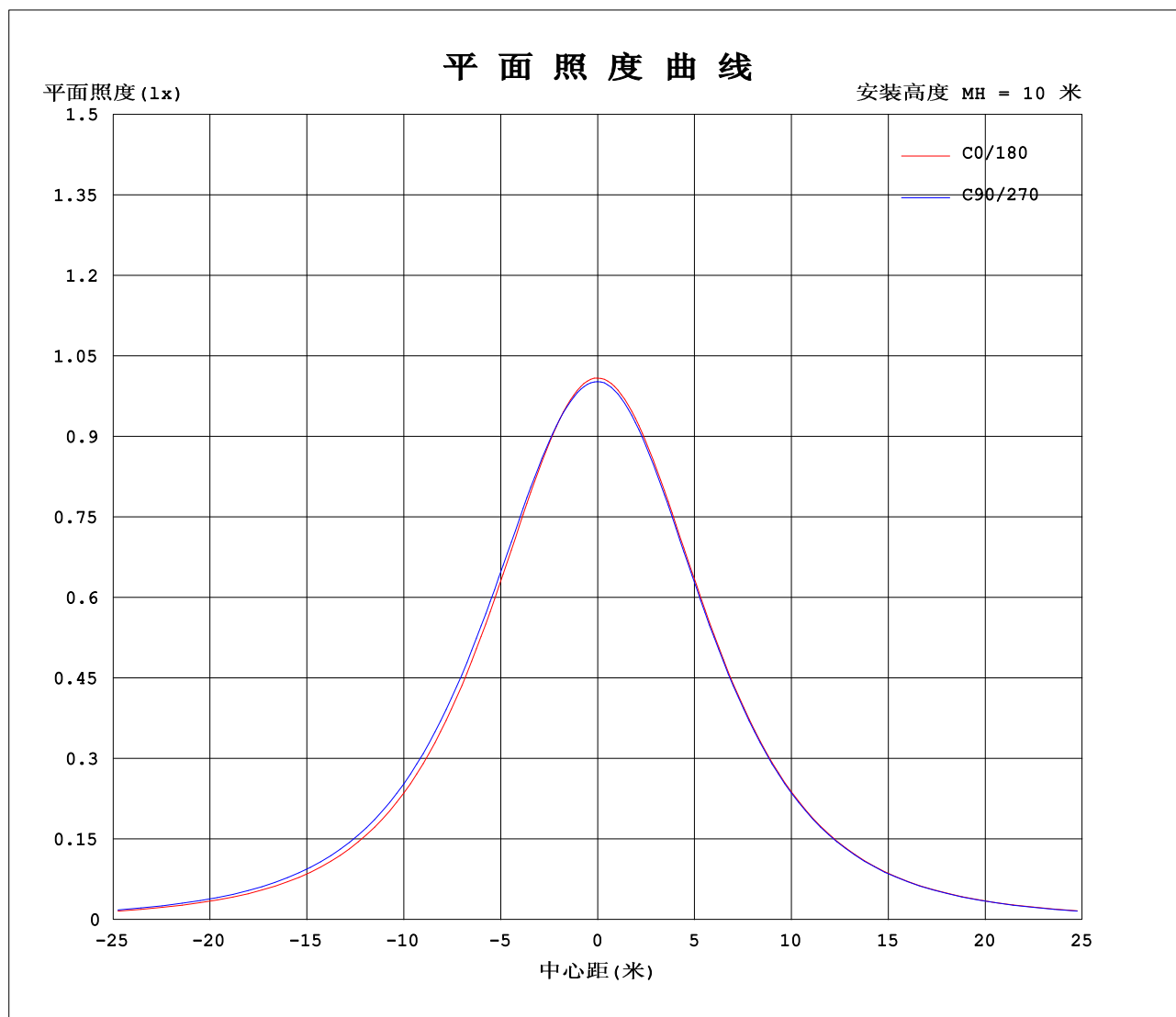
|  |                |                  |
|--|----------------|------------------|
| 实测参数: U:24.00V I:0.3257A P:7.816W PF:1.000 实检光通:304.875x1 lm |                |                  |
| 灯具名称: SF16-24V-2835-120-2700+5700-80-5700                    | 灯具类型: 硅胶       | 灯具重量:            |
| 外型尺寸: 16.5mm*16.5mm  | 灯具规格:          | 测试编号: 2022032801 |
| 制造厂商: OLYMPIA  | 发光口面: 1*0.0165 | 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: HXJ  
测试日期: 2022-03-28

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: 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: HXJ  
测试日期: 2022-03-28

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: 9.200米 [K=1.0000]  
备注:

## 光强分布数据表格

|  |                |                  |
|--|----------------|------------------|
| 实测参数: U:24.00V I:0.3257A P:7.816W PF:1.000 实检光通:304.875x1 lm |                |                  |
| 灯具名称: SF16-24V-2835-120-2700+5700-80-5700                    | 灯具类型: 硅胶       | 灯具重量:            |
| 外型尺寸: 16.5mm*16.5mm  | 灯具规格:          | 测试编号: 2022032801 |
| 制造厂商: OLYMPIA  | 发光口面: 1*0.0165 | 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                  | 101  | 101  | 100  | 100  | 100  | 99.9 | 101  | 101  | 100  | 100  | 100  | 99.9 |  |  |  |  |  |  |
| 5                  | 100  | 100  | 100  | 99.9 | 99.8 | 99.6 | 100  | 100  | 99.9 | 99.7 | 99.5 | 99.4 |  |  |  |  |  |  |
| 10                 | 99.0 | 98.9 | 98.9 | 98.9 | 98.6 | 98.3 | 99.2 | 98.8 | 98.6 | 98.3 | 98.2 | 98.0 |  |  |  |  |  |  |
| 15                 | 96.7 | 96.9 | 97.1 | 97.2 | 96.7 | 96.3 | 96.9 | 96.5 | 96.3 | 96.1 | 95.9 | 95.7 |  |  |  |  |  |  |
| 20                 | 93.5 | 94.0 | 94.6 | 94.8 | 94.0 | 93.4 | 93.9 | 93.4 | 93.3 | 93.0 | 92.8 | 92.5 |  |  |  |  |  |  |
| 25                 | 89.5 | 90.5 | 91.4 | 91.6 | 90.5 | 89.7 | 90.0 | 89.5 | 89.4 | 89.1 | 89.0 | 88.6 |  |  |  |  |  |  |
| 30                 | 84.8 | 86.1 | 87.6 | 87.8 | 86.3 | 85.1 | 85.3 | 84.9 | 84.8 | 84.5 | 84.3 | 83.9 |  |  |  |  |  |  |
| 35                 | 79.4 | 81.1 | 82.9 | 83.1 | 81.4 | 79.9 | 79.9 | 79.6 | 79.5 | 79.3 | 79.0 | 78.7 |  |  |  |  |  |  |
| 40                 | 73.4 | 75.5 | 77.7 | 77.8 | 75.8 | 74.1 | 73.9 | 73.6 | 73.5 | 73.3 | 73.1 | 72.7 |  |  |  |  |  |  |
| 45                 | 66.8 | 69.5 | 71.5 | 71.6 | 69.6 | 67.8 | 67.4 | 67.0 | 67.0 | 66.8 | 66.5 | 66.1 |  |  |  |  |  |  |
| 50                 | 59.7 | 62.8 | 64.4 | 64.7 | 62.9 | 60.9 | 60.3 | 59.9 | 60.0 | 59.7 | 59.5 | 59.1 |  |  |  |  |  |  |
| 55                 | 52.1 | 55.4 | 56.7 | 57.3 | 55.6 | 53.5 | 52.8 | 52.4 | 52.5 | 52.2 | 52.0 | 51.6 |  |  |  |  |  |  |
| 60                 | 44.2 | 47.4 | 48.4 | 49.3 | 47.9 | 45.7 | 44.9 | 44.5 | 44.6 | 44.4 | 44.2 | 43.7 |  |  |  |  |  |  |
| 65                 | 36.0 | 38.9 | 39.7 | 40.7 | 39.6 | 37.5 | 36.7 | 36.3 | 36.4 | 36.2 | 36.0 | 35.6 |  |  |  |  |  |  |
| 70                 | 27.6 | 30.1 | 30.9 | 31.6 | 30.9 | 29.1 | 28.3 | 27.9 | 28.0 | 27.7 | 27.7 | 27.3 |  |  |  |  |  |  |
| 75                 | 19.3 | 21.3 | 21.9 | 22.5 | 21.9 | 20.6 | 19.8 | 19.5 | 19.5 | 20.1 | 19.2 | 19.0 |  |  |  |  |  |  |
| 80                 | 11.4 | 12.9 | 13.4 | 14.0 | 13.3 | 12.5 | 11.8 | 11.6 | 11.4 | 11.7 | 11.2 | 11.1 |  |  |  |  |  |  |
| 85                 | 5.10 | 6.27 | 6.45 | 6.72 | 6.30 | 5.86 | 5.34 | 5.07 | 4.68 | 4.96 | 4.51 | 4.70 |  |  |  |  |  |  |
| 90                 | 1.80 | 2.90 | 3.29 | 3.33 | 2.89 | 2.45 | 1.80 | 1.70 | 1.44 | 1.75 | 1.25 | 1.37 |  |  |  |  |  |  |
| 95                 | 1.11 | 2.24 | 3.08 | 3.13 | 2.48 | 1.72 | 0.89 | 1.06 | 1.19 | 1.59 | 1.03 | 0.76 |  |  |  |  |  |  |
| 100                | 1.10 | 2.22 | 3.08 | 3.07 | 2.46 | 1.65 | 0.84 | 1.01 | 1.19 | 1.48 | 1.06 | 0.75 |  |  |  |  |  |  |
| 105                | 1.17 | 2.14 | 3.08 | 3.02 | 2.46 | 1.65 | 0.84 | 0.99 | 1.22 | 1.39 | 1.12 | 0.81 |  |  |  |  |  |  |
| 110                | 1.25 | 2.00 | 3.05 | 2.95 | 2.45 | 1.67 | 0.90 | 1.00 | 1.25 | 1.34 | 1.16 | 0.88 |  |  |  |  |  |  |
| 115                | 1.32 | 1.90 | 2.96 | 2.84 | 2.42 | 1.67 | 0.99 | 1.08 | 1.29 | 1.34 | 1.22 | 0.96 |  |  |  |  |  |  |
| 120                | 1.41 | 1.82 | 2.77 | 2.67 | 2.36 | 1.67 | 1.07 | 1.14 | 1.33 | 1.34 | 1.27 | 1.04 |  |  |  |  |  |  |
| 125                | 1.47 | 1.80 | 2.53 | 2.52 | 2.25 | 1.67 | 1.17 | 1.21 | 1.41 | 1.41 | 1.33 | 1.12 |  |  |  |  |  |  |
| 130                | 1.52 | 1.77 | 2.32 | 2.38 | 2.10 | 1.68 | 1.26 | 1.29 | 1.47 | 1.44 | 1.40 | 1.21 |  |  |  |  |  |  |
| 135                | 1.59 | 1.77 | 2.15 | 2.20 | 2.00 | 1.70 | 1.36 | 1.38 | 1.54 | 1.50 | 1.47 | 1.30 |  |  |  |  |  |  |
| 140                | 1.65 | 1.78 | 2.03 | 2.05 | 1.93 | 1.73 | 1.47 | 1.47 | 1.60 | 1.57 | 1.54 | 1.41 |  |  |  |  |  |  |
| 145                | 1.72 | 1.79 | 1.97 | 1.97 | 1.89 | 1.78 | 1.57 | 1.55 | 1.67 | 1.64 | 1.61 | 1.49 |  |  |  |  |  |  |
| 150                | 1.80 | 1.83 | 1.93 | 1.95 | 1.87 | 1.83 | 1.66 | 1.64 | 1.74 | 1.71 | 1.68 | 1.57 |  |  |  |  |  |  |
| 155                | 1.84 | 1.89 | 1.93 | 1.96 | 1.87 | 1.89 | 1.75 | 1.72 | 1.81 | 1.75 | 1.76 | 1.66 |  |  |  |  |  |  |
| 160                | 1.91 | 1.95 | 1.93 | 1.98 | 1.90 | 1.95 | 1.84 | 1.82 | 1.87 | 1.82 | 1.83 | 1.75 |  |  |  |  |  |  |
| 165                | 1.95 | 2.00 | 1.96 | 2.01 | 1.95 | 1.99 | 1.93 | 1.88 | 1.95 | 1.88 | 1.91 | 1.82 |  |  |  |  |  |  |
| 170                | 1.98 | 2.03 | 1.98 | 2.05 | 1.99 | 2.02 | 2.00 | 1.93 | 2.00 | 1.95 | 1.98 | 1.90 |  |  |  |  |  |  |
| 175                | 2.01 | 2.05 | 2.01 | 2.07 | 2.00 | 2.02 | 2.04 | 1.99 | 2.05 | 1.99 | 2.02 | 1.95 |  |  |  |  |  |  |
| 180                | 2.06 | 2.05 | 2.06 | 2.07 | 2.02 | 2.02 | 2.06 | 2.04 | 2.06 | 2.05 | 2.05 | 1.98 |  |  |  |  |  |  |

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: HXJ

测试日期: 2022-03-28

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: 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   | 100.9 | 100.6 | 100.4 | 100.2 | 100.0 | 99.93 | 100.9  | 100.6  | 100.4 | 100.2 |
| 3.0   | 100.8 | 100.5 | 100.3 | 100.1 | 100.0 | 99.82 | 100.8  | 100.5  | 100.2 | 100.1 |
| 6.0   | 100.2 | 100.0 | 99.89 | 99.77 | 99.60 | 99.39 | 100.3  | 99.94  | 99.71 | 99.53 |
| 9.0   | 99.37 | 99.28 | 99.20 | 99.15 | 98.91 | 98.66 | 99.49  | 99.14  | 98.90 | 98.70 |
| 12.0  | 98.18 | 98.22 | 98.27 | 98.28 | 97.93 | 97.63 | 98.38  | 97.98  | 97.78 | 97.55 |
| 15.0  | 96.68 | 96.87 | 97.08 | 97.19 | 96.68 | 96.28 | 96.94  | 96.51  | 96.35 | 96.08 |
| 18.0  | 94.86 | 95.23 | 95.68 | 95.78 | 95.15 | 94.67 | 95.19  | 94.75  | 94.60 | 94.33 |
| 21.0  | 92.76 | 93.34 | 94.01 | 94.20 | 93.34 | 92.75 | 93.16  | 92.70  | 92.59 | 92.28 |
| 24.0  | 90.36 | 91.22 | 92.08 | 92.29 | 91.25 | 90.57 | 90.81  | 90.33  | 90.26 | 89.92 |
| 27.0  | 87.73 | 88.74 | 89.96 | 90.15 | 88.92 | 88.00 | 88.21  | 87.75  | 87.67 | 87.38 |
| 30.0  | 84.81 | 86.15 | 87.56 | 87.78 | 86.30 | 85.14 | 85.28  | 84.87  | 84.78 | 84.51 |
| 33.0  | 81.69 | 83.18 | 84.87 | 85.08 | 83.42 | 82.16 | 82.15  | 81.78  | 81.67 | 81.46 |
| 36.0  | 78.29 | 80.00 | 81.94 | 82.09 | 80.35 | 78.83 | 78.78  | 78.43  | 78.34 | 78.14 |
| 39.0  | 74.67 | 76.75 | 78.77 | 78.92 | 76.99 | 75.32 | 75.18  | 74.80  | 74.77 | 74.53 |
| 42.0  | 70.82 | 73.29 | 75.29 | 75.39 | 73.41 | 71.69 | 71.38  | 70.99  | 71.00 | 70.75 |
| 45.0  | 66.81 | 69.48 | 71.50 | 71.57 | 69.63 | 67.78 | 67.35  | 67.04  | 67.02 | 66.82 |
| 48.0  | 62.58 | 65.48 | 67.32 | 67.63 | 65.68 | 63.61 | 63.18  | 62.83  | 62.86 | 62.62 |
| 51.0  | 58.21 | 61.31 | 62.92 | 63.32 | 61.52 | 59.45 | 58.83  | 58.45  | 58.54 | 58.26 |
| 54.0  | 53.65 | 56.94 | 58.26 | 58.82 | 57.13 | 55.01 | 54.30  | 53.97  | 54.03 | 53.82 |
| 57.0  | 48.99 | 52.14 | 53.44 | 54.26 | 52.60 | 50.38 | 49.66  | 49.29  | 49.41 | 49.16 |
| 60.0  | 44.22 | 47.39 | 48.43 | 49.33 | 47.86 | 45.73 | 44.85  | 44.46  | 44.63 | 44.37 |
| 63.0  | 39.31 | 42.20 | 43.27 | 44.12 | 42.95 | 40.85 | 39.95  | 39.66  | 39.72 | 39.50 |
| 66.0  | 34.33 | 37.09 | 37.97 | 38.91 | 37.86 | 35.81 | 34.99  | 34.68  | 34.75 | 34.52 |
| 69.0  | 29.31 | 31.80 | 32.64 | 33.44 | 32.66 | 30.81 | 29.92  | 29.63  | 29.70 | 29.45 |
| 72.0  | 24.26 | 26.42 | 27.30 | 27.95 | 27.30 | 25.81 | 24.86  | 24.57  | 24.59 | 24.45 |
| 75.0  | 19.26 | 21.32 | 21.91 | 22.46 | 21.90 | 20.58 | 19.84  | 19.55  | 19.52 | 20.11 |
| 78.0  | 14.41 | 16.13 | 16.70 | 17.16 | 16.65 | 15.80 | 14.97  | 14.59  | 14.61 | 14.92 |
| 81.0  | 9.941 | 11.37 | 11.82 | 12.40 | 11.75 | 10.94 | 10.39  | 10.11  | 9.949 | 10.35 |
| 84.0  | 6.136 | 7.298 | 7.595 | 7.849 | 7.475 | 7.000 | 6.405  | 6.168  | 5.836 | 6.233 |
| 87.0  | 3.386 | 4.518 | 4.523 | 4.789 | 4.323 | 4.126 | 3.561  | 3.284  | 2.853 | 2.984 |
| 90.0  | 1.799 | 2.897 | 3.295 | 3.332 | 2.888 | 2.450 | 1.795  | 1.702  | 1.441 | 1.750 |
| 93.0  | 1.182 | 2.301 | 3.091 | 3.206 | 2.549 | 1.809 | 1.019  | 1.137  | 1.191 | 1.664 |
| 96.0  | 1.111 | 2.216 | 3.081 | 3.116 | 2.473 | 1.683 | 0.8643 | 1.050  | 1.191 | 1.588 |
| 99.0  | 1.101 | 2.216 | 3.081 | 3.081 | 2.458 | 1.648 | 0.8393 | 1.015  | 1.191 | 1.508 |
| 102.0 | 1.111 | 2.206 | 3.081 | 3.050 | 2.458 | 1.643 | 0.8343 | 0.9851 | 1.196 | 1.428 |
| 105.0 | 1.166 | 2.136 | 3.081 | 3.015 | 2.458 | 1.648 | 0.8445 | 0.9850 | 1.216 | 1.387 |
| 108.0 | 1.206 | 2.050 | 3.071 | 2.975 | 2.458 | 1.664 | 0.8796 | 0.9850 | 1.231 | 1.352 |
| 111.0 | 1.251 | 1.970 | 3.041 | 2.930 | 2.448 | 1.669 | 0.9148 | 1.010  | 1.262 | 1.337 |
| 114.0 | 1.312 | 1.910 | 2.986 | 2.860 | 2.428 | 1.669 | 0.9652 | 1.045  | 1.292 | 1.337 |
| 117.0 | 1.347 | 1.884 | 2.890 | 2.769 | 2.407 | 1.669 | 1.015  | 1.090  | 1.317 | 1.337 |
| 120.0 | 1.412 | 1.824 | 2.775 | 2.668 | 2.357 | 1.669 | 1.071  | 1.136  | 1.332 | 1.342 |
| 123.0 | 1.437 | 1.804 | 2.639 | 2.568 | 2.292 | 1.669 | 1.131  | 1.176  | 1.377 | 1.372 |
| 126.0 | 1.487 | 1.774 | 2.483 | 2.493 | 2.212 | 1.669 | 1.176  | 1.236  | 1.417 | 1.407 |
| 129.0 | 1.513 | 1.774 | 2.352 | 2.407 | 2.121 | 1.669 | 1.247  | 1.271  | 1.453 | 1.427 |
| 132.0 | 1.563 | 1.774 | 2.247 | 2.291 | 2.056 | 1.679 | 1.302  | 1.322  | 1.503 | 1.467 |
| 135.0 | 1.588 | 1.774 | 2.146 | 2.201 | 2.000 | 1.699 | 1.362  | 1.377  | 1.538 | 1.503 |
| 138.0 | 1.633 | 1.779 | 2.071 | 2.100 | 1.950 | 1.709 | 1.428  | 1.427  | 1.583 | 1.538 |
| 141.0 | 1.663 | 1.779 | 2.006 | 2.035 | 1.915 | 1.739 | 1.488  | 1.487  | 1.613 | 1.578 |
| 144.0 | 1.719 | 1.794 | 1.975 | 1.970 | 1.890 | 1.769 | 1.548  | 1.518  | 1.664 | 1.613 |
| 147.0 | 1.749 | 1.809 | 1.945 | 1.950 | 1.885 | 1.799 | 1.603  | 1.573  | 1.699 | 1.653 |
| 150.0 | 1.804 | 1.835 | 1.935 | 1.950 | 1.870 | 1.835 | 1.659  | 1.643  | 1.744 | 1.714 |
| 153.0 | 1.814 | 1.865 | 1.935 | 1.950 | 1.870 | 1.870 | 1.709  | 1.678  | 1.789 | 1.734 |
| 156.0 | 1.849 | 1.900 | 1.930 | 1.965 | 1.880 | 1.900 | 1.769  | 1.749  | 1.824 | 1.769 |
| 159.0 | 1.890 | 1.930 | 1.930 | 1.985 | 1.895 | 1.935 | 1.825  | 1.809  | 1.860 | 1.804 |
| 162.0 | 1.915 | 1.965 | 1.935 | 1.990 | 1.920 | 1.965 | 1.875  | 1.824  | 1.900 | 1.839 |
| 165.0 | 1.950 | 1.995 | 1.965 | 2.005 | 1.955 | 1.985 | 1.925  | 1.879  | 1.945 | 1.885 |
| 168.0 | 1.970 | 2.020 | 1.970 | 2.040 | 1.970 | 2.010 | 1.965  | 1.910  | 1.980 | 1.920 |
| 171.0 | 1.990 | 2.035 | 1.990 | 2.051 | 1.985 | 2.015 | 2.000  | 1.955  | 2.015 | 1.960 |
| 174.0 | 2.000 | 2.051 | 2.005 | 2.071 | 1.995 | 2.015 | 2.035  | 1.975  | 2.036 | 1.975 |
| 177.0 | 2.020 | 2.051 | 2.015 | 2.071 | 2.005 | 2.015 | 2.056  | 2.000  | 2.056 | 2.005 |
| 180.0 | 2.056 | 2.051 | 2.056 | 2.071 | 2.015 | 2.015 | 2.056  | 2.035  | 2.061 | 2.045 |
| G/C   | 300.0 | 330.0 |       |       |       |       |        |        |       |       |
| 0.0   | 100.0 | 99.93 |       |       |       |       |        |        |       |       |
| 3.0   | 99.84 | 99.76 |       |       |       |       |        |        |       |       |
| 6.0   | 99.33 | 99.25 |       |       |       |       |        |        |       |       |
| 9.0   | 98.51 | 98.39 |       |       |       |       |        |        |       |       |
| 12.0  | 97.37 | 97.19 |       |       |       |       |        |        |       |       |
| 15.0  | 95.92 | 95.67 |       |       |       |       |        |        |       |       |
| 18.0  | 94.16 | 93.91 |       |       |       |       |        |        |       |       |
| 21.0  | 92.14 | 91.81 |       |       |       |       |        |        |       |       |
| 24.0  | 89.80 | 89.42 |       |       |       |       |        |        |       |       |
| 27.0  | 87.20 | 86.84 |       |       |       |       |        |        |       |       |
| 30.0  | 84.30 | 83.94 |       |       |       |       |        |        |       |       |

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: HXJ

测试日期: 2022-03-28

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: 9.200米 [K=1.0000]

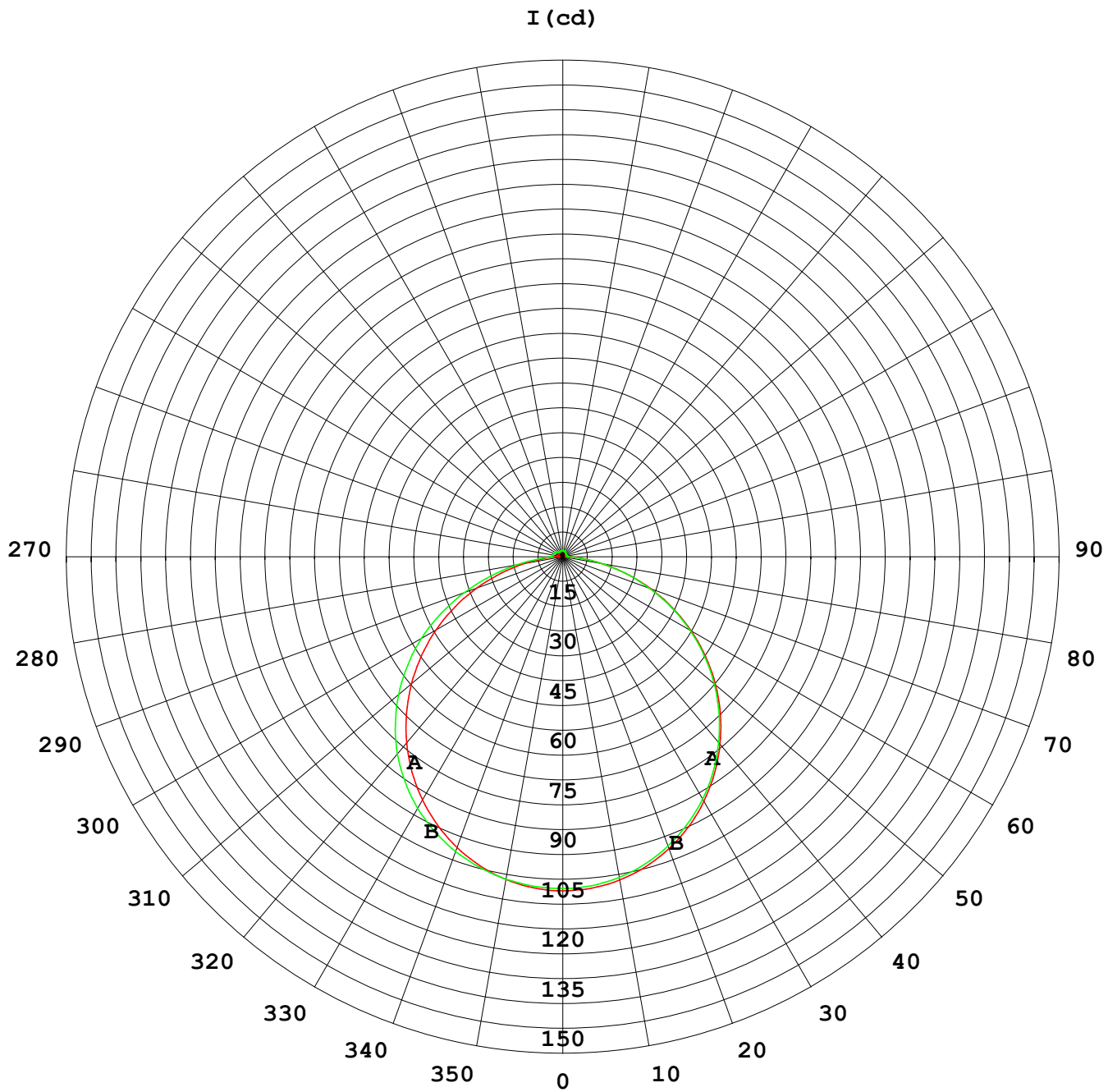
备注:

## Photometric Data Table [cd]

|       |       |        |
|-------|-------|--------|
| 33.0  | 81.19 | 80.85  |
| 36.0  | 77.85 | 77.50  |
| 39.0  | 74.28 | 73.87  |
| 42.0  | 70.52 | 70.08  |
| 45.0  | 66.53 | 66.13  |
| 48.0  | 62.37 | 61.95  |
| 51.0  | 58.06 | 57.62  |
| 54.0  | 53.55 | 53.18  |
| 57.0  | 48.94 | 48.53  |
| 60.0  | 44.19 | 43.69  |
| 63.0  | 39.29 | 38.92  |
| 66.0  | 34.37 | 34.04  |
| 69.0  | 29.34 | 28.98  |
| 72.0  | 24.26 | 24.01  |
| 75.0  | 19.22 | 19.00  |
| 78.0  | 14.34 | 14.13  |
| 81.0  | 9.718 | 9.696  |
| 84.0  | 5.645 | 5.781  |
| 87.0  | 2.672 | 2.922  |
| 90.0  | 1.249 | 1.370  |
| 93.0  | 1.015 | 0.8148 |
| 96.0  | 1.030 | 0.7539 |
| 99.0  | 1.050 | 0.7488 |
| 102.0 | 1.086 | 0.7640 |
| 105.0 | 1.116 | 0.8140 |
| 108.0 | 1.146 | 0.8493 |
| 111.0 | 1.171 | 0.9094 |
| 114.0 | 1.201 | 0.9497 |
| 117.0 | 1.237 | 0.9999 |
| 120.0 | 1.267 | 1.040  |
| 123.0 | 1.312 | 1.091  |
| 126.0 | 1.347 | 1.151  |
| 129.0 | 1.382 | 1.186  |
| 132.0 | 1.432 | 1.241  |
| 135.0 | 1.473 | 1.302  |
| 138.0 | 1.513 | 1.357  |
| 141.0 | 1.563 | 1.412  |
| 144.0 | 1.598 | 1.477  |
| 147.0 | 1.644 | 1.518  |
| 150.0 | 1.684 | 1.568  |
| 153.0 | 1.719 | 1.648  |
| 156.0 | 1.779 | 1.683  |
| 159.0 | 1.819 | 1.734  |
| 162.0 | 1.865 | 1.794  |
| 165.0 | 1.910 | 1.824  |
| 168.0 | 1.950 | 1.899  |
| 171.0 | 1.985 | 1.900  |
| 174.0 | 2.010 | 1.930  |
| 177.0 | 2.041 | 1.975  |
| 180.0 | 2.051 | 1.980  |

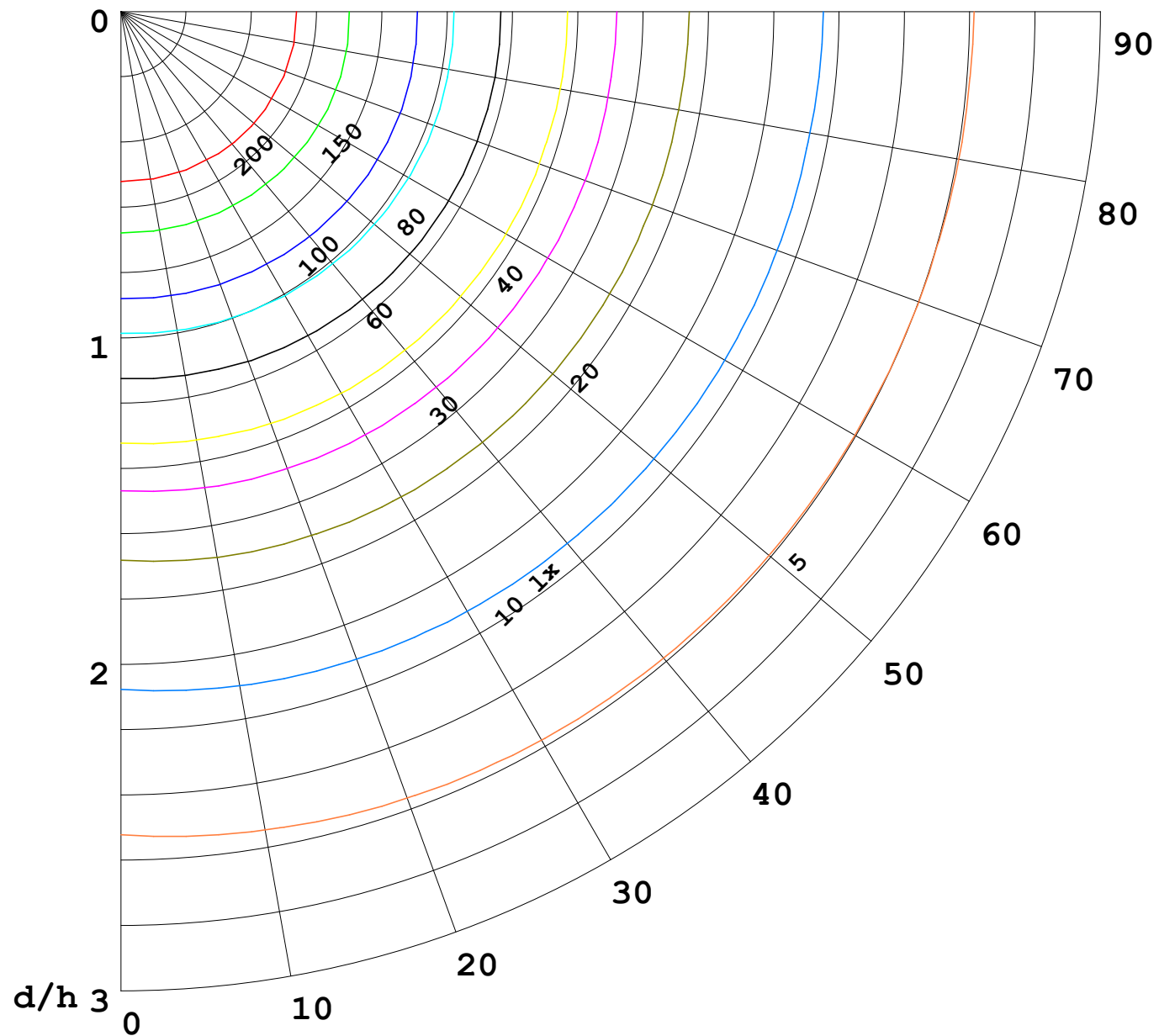
C角度范围: 0度 - 360度  
C角度间隔: 30.0度  
测试速度: 快速  
环境温度: 25.3℃  
测试人员: HXJ  
测试日期: 2022-03-28

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: 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  |

